Stockland

Preliminary Site Investigation

The Gables (Southwest) Development Site

93–105 & 109–113 Old Pitt Town Road, 1, 2 & 4 Cataract Road,
and 145 & 151 Boundary Road,
Gables NSW

8 December 2022

62679/145225 (Rev 0)

JBS&G Australia Pty Ltd

www.jbsg.com.au

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Abbreviations

Term	Definition
ACM	Asbestos Containing Material
AEC	Area of Environmental Concern
AHD	Australian Height Datum
AMP	Asbestos Management
ASS	Acid Sulfate Soils
BaP	benzo(a)pyrene
Bgs	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene and Xylenes
CLM Act	Contaminated Land Management Act 1997
COPC	Contaminant of Potential Concern
CSM	Conceptual Site Model
DECCW	NSW Department of Environment, Climate Change and Water
DLWC	NSW Department of Land and Water Conservation
DP	Deposited Plan
DSI	Detailed Site Investigation
DWE	NSW Department of Water and Energy
EPA	NSW Environment Protection Authority
EPL	Environment Protection Licence
HBMS	Hazardous Building Material Surveys
HSL	Health Screening Levels
JBS&G	JBS&G Australia Pty Ltd
LEP	Local Environmental Plan
NEPC	National Environment Protection Council
OCPs	Organochlorine Pesticides
OEH	Office of Environment and Heritage
PAHs	Polycyclic Aromatic Hydrocarbons
POEO Act	Protection of the Environment Operations Act 1997
PSI	Preliminary Site Investigation
RAP	Remedial Action Plan
TEQ	Toxic Equivalence Quotient
TRH	Total Recoverable Hydrocarbons
UCL	Upper Confidence Limit
WHS	Work Health and Safety

Executive Summary

JBS&G Australia Pty Ltd (JBS&G) was engaged by Stockland Development Pty Ltd and Allam Property Group Pty Ltd (referred to together as the Client), to prepare a Preliminary Site Investigation (PSI) for land located immediately southwest of the Gables Development site. The site is inclusive of 93–105 & 109–113 Old Pitt Town Road, 1, 2 & 4 Cataract Road, and 145 & 151 Boundary Road, Gables NSW. The site location and layout are presented on **Figures 1** and **2A** to **2O**, respectively.

It is understood that the site is proposed to be rezoned to allow for mixed residential land use, as part of the surrounding Gables Development site. The proposed concept design development plan is included in **Appendix J**. This PSI has been prepared to support redevelopment planning.

The scope of the PSI included a desktop review of readily available site history and site condition records and historical investigation reports to identify areas of environmental concern (AECs) and associated contaminants of potential concern (COPCs); and inspection on 14 April 2022.

At the time of the investigation, the site was in use for rural residential purposes, low scale crop production and grazing land. Dams were also present at most of the properties. Structures on site may contain hazardous building materials such as asbestos containing material (ACM).

Based on the findings of this assessment and subject to the limitations in **Section 7**, the following conclusions have been made:

- Potentially contaminating activities were identified, including land for agricultural (i.e. grazing and market gardens) and rural residential use, possible introduction of fill to create site levels, demolition of former structures, former use as a bus depot/parking lot (1 Cataract Road), former use as a dirt bike track (113 Old Pitt Town Road), storage of general waste and the potential for equipment and small-scale chemical/fuel storage in the sheds. There is also the potential that waste material could have been buried when dams were built, backfilled and/or when the existing dams were reshaped. No evidence of such was observed in former dams previously investigated across the site. Structures on site may contain hazardous building materials such as ACM.
- Previous Detailed Site Investigations (DSIs) were undertaken at a number of the properties within the site, with the following results reported:
    - Asbestos impacts were identified at 93-97 Old Pitt Town Road and 145 Boundary Road, exceeding adopted NEPC (2013) NEPM[1] health-based and aesthetic criteria. A concentration of carcinogenic polycyclic aromatic hydrocarbon (PAH) as benzo(a)pyrene (BaP) Toxic Equivalence Quotient (TEQ) was reported in surface soils at one location at 1 Cataract Road, above adopted the human health assessment criterion. The exceedance was associated with use of the land as a work yard/bus depot. Remaining concentrations and/or 95% upper confidence limit (UCL) concentrations of chemical COPC in soil were generally reported below adopted assessment criteria during previous DSIs and validation assessments.
    - Salmonella was detected within dam sediments at 103 Old Pitt Town Road. If dewatering is required will require management following dewatering to enable reuse during future development, which could be undertaken via an appropriate dam dewatering strategy including sediment management controls.

[1] *National Environmental Protection (assessment of Site Contamination) Measure 1999* (as amended 2013) (NEPM), National Environment Protection Council, 2013 (NEPC 2013).

- Burn Pits identified at 97 Old Pitt Town Road pose a potential aesthetic concern for the future land use, as does the presence of building rubble and other anthropogenic material including batteries in stockpile SP01 at this property.
- Some heavy metal and nutrient exceedances of adopted freshwater and/or lowland river criteria were historically reported in surface water samples collected from the dams and as such, water cannot be released directly to nearby ecological receptors. The water is considered appropriate to be irrigated across the site or used for dust control.

Based on the PSI and previous investigations, isolated impacts that require management have been identified at the site, however they did not identify potential gross or widespread contamination that would preclude rezoning. The identified impacts are typical of the site's low-intensity agricultural historical land uses which can be readily dealt with during development application (DA) stages, including any further investigations and remedial planning, consistent with relevant Council and Hazards and Resilience SEPP[2] requirements.

In the absence of gross or widespread contamination, the requirements of the DUAP/EPA (1998) *Managing Land Contamination: Planning Guidelines* for this type of rezoning are considered to have been satisfied, namely that the rezoning can proceed, "provided that measures are in place to the ensure that the potential for contamination and the suitability of the land for any proposed use are assessed once detailed proposals are made" (s.4.1.2 DUAP 1998).

Following rezoning, the following actions are recommended to support future DAs:

- DSIs are recommended for 2 and 4 Cataract Road, and 99, 101 and 109-113 Old Pitt Town Road.
- Assessment is required at the previously excluded residential area at 151 Boundary Road to confirm whether this area is or can be made suitable for the proposed residential land use.
- Based on previous DSIs, it is considered that 145 Boundary Road, 1 Cataract Road, 93-97 and 103 Old Pitt Town Road, and the assessed area of 151 Boundary Road can be made suitable for the proposed residential land use, subject to appropriate management of the identified impacts. It is recommended that a Remedial Action Plan (RAP) be developed in accordance with the relevant regulatory requirements to render the site suitable for the proposed land uses.
- It is considered that 105 Old Pitt Town Road is suitable for the proposed residential land use, with limited soil sampling recommended in accessible areas to confirm current site conditions are consistent with those reported when the area was validated.
- An Asbestos Management Plan (AMP) is also recommended to manage potential asbestos risks consistent with Work Health and Safety (WHS) Regulations until such time as the risks are removed.
- Further, Hazardous Material Surveys should be completed for all buildings at the site such that appropriate controls can be implemented to prevent contamination during future demolition.

[2] • State Environmental Planning Policy (Resilience and Hazards) 2021 (Resilience and Hazards SEPP).

1. Introduction

JBS&G Australia Pty Ltd (JBS&G) was engaged by Stockland Development Pty Ltd and Allam Property Group Pty Ltd (referred to together as the Client), to prepare a Preliminary Site Investigation (PSI) for land located immediately southwest of the Gables Development site. The site address, approximate area and cadastre boundaries are presented in **Table 1.1** below. The site location and layout are presented on **Figures 1** and **2A** to **2O**, respectively.

Table 1.1 The Site

Address	Cadastre	~Area (ha)
151 Boundary Rd, Gables	Lot 11 DP593517	10.02
4 Cataract Rd, Gables	Lot 19 DP255616	15.37
2 Cataract Rd, Gables (also 149 Boundary Rd, Gables)	Lot 20 DP255616	10.25
1 Cataract Rd, Gables (also 147 Boundary Rd, Gables)	Lot 14 DP255616	10.19
145 Boundary Rd, Gables	Lot 13 DP255616	11.05
93 Old Pitt Town Rd, Gables	Lot 12 DP1157044	2.02
95 Old Pitt Town Rd, Gables	Lot 2 DP39157	2.02
97 Old Pitt Town Rd, Gables	Lot 3 DP39157	2.02
99 Old Pitt Town Rd, Gables	Lot 4 DP39157	2.02
101 Old Pitt Town Rd, Gables	Lot 5 DP39157	2.02
103 Old Pitt Town Rd, Gables	Lot 6 DP39157	2.02
105 Old Pitt Town Rd, Gables	Lot 2 DP1213569	2.00
109 Old Pitt Town Rd, Gables[3]	Lot 20 DP609902	2.10
111 Old Pitt Town Rd, Gables	Lot 21 DP609902	2.13
113 Old Pitt Town Rd, Gables	Lot 10A DP39157	2.73
	Site Area	**80.1**

It is understood that the site is proposed to be rezoned to allow for mixed residential land use, as part of the surrounding Gables Development site. The proposed concept design development plan is included in **Appendix J**. This PSI has been prepared to support redevelopment planning.

The investigation has been developed in general accordance with guidelines made or approved by the NSW Environment Protection Authority (EPA) including National Environment Protection Council (NEPC 2013[4]), and relevant Australian Standards.

1.1 Objectives

The objectives of the investigation are to assess potential historical contaminating activities and draw conclusions regarding the potential contamination status of the site to support the rezoning application, consistent with Planning Guidelines relating to remediation of land requirements of *State Environmental Planning Policy (Resilience and Hazards) 2021* (Resilience and Hazards SEPP).

1.2 Scope of Work

To achieve the objectives of the investigation, the following scope of works was conducted:

- Desktop review of readily available site history and site condition records and historical reports to identify areas of environmental concern (AECs) and associated contaminants of potential concern (COPCs);
- Compilation of historical aerial photographs, council planning certificates, current and historical land title records, Office of Environment and Heritage (OEH) heritage records, EPA notifications, EPA contaminated land records, and review licensed groundwater data;

[3] Note: Lot 20 is not included in the Lots/DPs referred to in the project brief, however, is shown as part of the site in the site layout plan. Confirmation as to the site extent will be required upon engagement

[4] National Environmental Protection (assessment of Site Contamination) Measure 1999 (as amended 2013), National Environment Protection Council, 2013 (NEPC 2013).

- Review of previous investigations available for the site;
- Completion of a limited site inspection from accessible site boundaries; and
- Preparation of a PSI report in general accordance with relevant EPA guidelines.

2. Site Condition and Surrounding Environment

2.1 Site Identification

The site location is shown on **Figure 1**. The site layout and associated cadastral boundaries are shown on **Figures 2A** to **2O**. The site details are summarised in **Table 2.1** and described in detail in the following sections.

Table 2.1 Summary Site Details

Lot/Deposited Plan (DP)	Lot 11 DP593517, Lot 13 DP255616, Lot 14 DP255616, Lot 19 DP255616, Lot 20 DP255616, Lot 12 DP1157044, Lot 2 to 6 DP39157, Lot 2 DP1213569, Lot 20 and 21 DP609902, and Lot 10A DP39157
Address	151 and 145 Boundary Rd, 1, 4 and 2 Cataract Rd, and 93 to 105 and 109 to 113 Old Pitt Town Rd, Gables
Local Government Authority	Hills Shire Council
Approximate MGA Coordinates (GDA94 - MGA56)	E: 305118 N: 6276990
Site Zoning	RU6: Transition under the Hills Local Environmental Plan (LEP) 2019
Current Use	Rural residential/agricultural and vacant (105 Old Pitt Town Road)
Previous Use	Rural residential/agricultural
Site Area	Approximately 80.1 hectares

2.2 Site Description

A detailed site inspection was completed at some of the properties by an appropriately qualified and experienced JBS&G environmental consultant during recent previous investigations (see **Section 3**). A limited site inspection was undertaken by JBS&G staff from the site boundaries for all properties on 14 April 2022. Photographs collected during the inspections are presented in **Appendix A**. Photographic logs from recent DSIs have been extracted and included in **Appendix A**, as site conditions (where visible) were confirmed to be consistent during the recent inspection.

Overall, the properties were utilised for rural residential purposes, with some areas dedicated to market gardens and animal grazing (cattle or sheep). Most of the site was covered by grass paddocks, with several dams present.

Summarised site descriptions for each property are detailed below, with information sourced from previous reports (where available), recent NearMap imagery and the recent limited inspection.

4 Cataract Rd - Lot 19 DP255616

- A brick, one-storey residential structure was present in the general centre of the property. An asphalt sealed driveway led from Cataract Road to the eastern end of the structure. It appeared that a concrete driveway also wrapped around the southern and western lengths of the residence.
- The residence was located at the top of a hill, with the land surrounding sloping away in all directions.
- A fence bound the driveway, residence and a small area east of the residence which held two tanks, a shed and a windmill.
- A potential septic tank was noted northwest of the residence.
- A metal and brick shed was located in the western corner of the property and was potentially related to animal husbandry/food storage.
- A dam was present in the northwest corner of the property which extended into neighbouring 151 Boundary Road and 2 Cataract Road. A backfilled dam was located in the northeast corner. The ground surface was observed to comprise shaley clay material.

- A small stand of trees was present in the western end of the property, with an area of potential historical disturbed soils/fill located in a clearing. The area was identified via aerial image review.
- An area of former and current soil stockpiling was noted immediately north of the residence.

2 Cataract Rd - Lot 20 DP255616

- Two residential areas were identified, one in the northwest and the other in the southeast of the property.
- The northern area contained a brick, one-storey residential structure, detached potential asbestos containing material (ACM) garage, and a metal shed. The area was accessed via a gravel and earthen track off Boundary Road. A potential septic tank was noted east of the residence.
- Six large silos were observed south of the structures, which likely held grain and stock feed based on signage posted on the front gate.
- A second access track led from Boundary Road, along the southern length of the silos to a large metal shed.
- A concrete driveway led from Cataract Road to the southeast residential area, with a one storey brick structure, attached carport and a tennis court. A detached garage/shed, and paddock with additional sheds/animal shelters were present east of the area.
- A stand of trees covered most of the northeast and southwest areas of the property. A general triangle shaped dam was located in the southwest of the property. A dam was present in the northeast corner of the property which extended into neighbouring 151 Boundary Road and 4 Cataract Road.
- A grass covered, potential soil stockpile was visible in the southwest corner of the property.

1 Cataract Rd - Lot 14 DP255616

- A residential area was present in the northern portion of the property, with a brick, one-storey residential structure and detached garage observed.
- A workshop yard was located east of the residential area. Most of the ground surfaces in the yard were covered with gravel. Within the yard multiple sheds, shipping containers and machinery were observed. A stockpile of blue metal gravels was also identified in the area.
- An approximately 1.6 ha dam with built up walls was present in the centre portion of the property against the eastern boundary. Dam walls were largely vegetated and appeared to be constructed of clay with root, shale and ironstone inclusions. No evidence of discarded anthropogenic waste was observed on the dam wall surfaces.
- Two sheds were observed in the northern grass paddocks and were constructed of corrugated metal and wood. The sheds varied in size and were observed to be open and empty.
- Immediately north of the dam on the eastern boundary, anthropogenic material was observed including metal, timber and rope.
- A drainage line ran parallel to Boundary Road on the property boundary fence and ran into a vegetated creek line. Flowing water was observed within the creek line and ran from Boundary Road to the southwest corner of the dam. The southeast corner of the site was noted to be a dam overflow area for the neighbouring property to the south (145 Boundary Road).

145 Boundary Rd - Lot 13 DP255616

- A gravel driveway comprising river pebbles led to a residential area, located in the north-western portion of the property. The driveway was observed as a raised area, marginally above the neighbouring northern property (151 Boundary Road).
- On storey residential structure with attached garage, and a large, corrugated-metal shed were present in the residential area. The shed stored timber and machinery, with bare earth flooring.
- An approximately 1 ha rectangular dam was present in the general centre of the property, and an approximately 445 m^2 dam was located on the eastern site boundary. No evidence of discarded anthropogenic waste was observed on the internal dam wall surfaces.
- Mounded stockpiles of grass-covered soil and agricultural lime material were identified on the south-western wall of the larger dam. A concrete slab was present on the southern wall of the larger dam, potentially associated with historical pump house/irrigation across the site.

151 Boundary Rd - Lot 11 DP593517

- Residential area, storage sheds and greenhouse were located in the southwest corner of the property. Sheds housed vehicles, farming machinery, and cattle feed, while the greenhouse was not operational. An adjacent garage was constructed of potential ACM.
- A gravel to concrete driveway led from the southwest corner of property to the residential area.
- An area of grass crop for cattle feed was present north of the residential area.
- A burn pit with wood, palm leaves, charcoal and ash, was observed immediately north of the greenhouse.
- A dam was located in the southeast corner, with only two thirds of it within the property boundary. A stockpile of sandbags, fabric and wood, and a fence of metal and damaged non-ACM, concrete plaster board were located at the southwest corner of the dam. A metal animal shelter, small stockpile of metal and plastic, and a metal-clad pump house was located at the northwest corner on the dam wall.
- A dam was located in the northeast corner of property. A pump house was located on the southern dam wall.
- The centre of the property contained a hydroponics system dedicated to lettuce crops. Large water tanks, sheds stockpiles (roof tiles and concrete rubble) were present in the area. Anthropogenic material associated with maintenance of the hydroponics system was located along the southern boundary of the area.
- The eastern portion of the property (between the two dams), as well as the northern and western boundaries of the property contained grass paddocks.

93 Old Pitt Town Rd - Lot 12 DP1157044

- A residential area was present in the southeast portion of the property. A brick on storey residential structure with attached garage, pool, granny flat, and two metal sheds were observed in the area.
- A gravel U-shaped driveway led from Old Pitt Town Road into the residential area. The driveway also led north to the general centre of the property, where a large shed, an associated small shed and a granny flat were located. The structures were on levelled ground, with potential filling observed along the northern and western lengths.

- Grassed areas were present east and northeast of the structures, with spare tree cover across the western portion of the property.
- A drainage line ran parallel to the eastern boundary fence, leading to a saturated area in the northeast corner of site.
- Storage areas of equipment and materials (anthropogenic material) were observed in the northern portion of the site. Additionally, a shipping container was located directly adjacent to the large shed and a truck trailer was located further west.

95 Old Pitt Town Rd - Lot 2 DP39157

- A residential area comprising a brick one storey residential structure, associated pool, garage and two carports, was present in the southeast corner of the property. An asphalt driveway led from Old Pitt Town Road to the residential area.
- Animal feed and machinery were observed to be stored in the garage, with additional equipment storage noted behind the garage.
- Most of the site area was utilised as paddocks for cattle grazing, with thick grass cover noted and two animal shelters.
- A storage area of anthropogenic material (wood, brick, metal, roof tiles, etc) was observed on the west property boundary, immediately north of the residential area. No ACM was observed in the area.
- A dense stand of trees was present in the north-eastern portion of the site. A burn pit was located south of the stand of trees and it contained burnt wooden furniture and tree branches.
- A dilapidated structure (possible former residence) comprising ACM sheeting was located in the eastern end of the stand of trees. Crushed and damaged ACM sheeting was observed around the perimeter of the structure, where panels had fallen onto the ground surface. Anthropogenic materials including wood, brick, metal and plastic were also observed around the structure.
- A dam was located in the northwest corner of the property. Dam walls appeared to have been constructed of clay with shale inclusions. No evidence of discarded anthropogenic waste was observed on the dam wall surfaces.

97 Old Pitt Town Rd - Lot 3 DP39157

- A residential area was located in the northwest portion of the property, with a two-storey brick residential stricture and attached garage, pool, vegetable garden, tennis court, two wooden shelters and chicken coop present.
- The area was accessed via an asphalt driveway from the southern property boundary, which led to a carport
- Adjacent to the tennis court, in the northwest corner of the property, the ground was bare, with natural soils exposed.
- Five burn areas were observed across the northern portion of site. An ACM fragment was observed on the surface of the burn pit in the northwest corner of the property (referred to as Burn Pit 1).
- A dam was located in the northeast corner of site. Dam walls appeared to have been constructed of clay and no evidence of discarded anthropogenic waste was observed on the dam wall surfaces. PVC pipes were observed insitu at the southern end of the dam. The western portion of the dam was divided by a land bridge and large tree log.

- It appeared that the land had been cut to create the current levelled surface for the residence. The land immediately south of the residence was observed to be approximately 2 m above the ground level of the residence.
- Located on this raised area was a stockpile of clay and building rubble (brick, batteries, ACM fragment (sample collected as FRAG01) and plastic, shed and storage area.
- South of the residential area, an unlined drainage line was noted, which flowed west and then northeast towards the dam. A pool and two vegetable gardens were located immediately east of the residence.
- A second small shed was observed immediately east of the drainage line, within a stand of trees. Some wood and brick piles were noted in the area.
- A large shed was located in the eastern portion of the property, southeast of the residential area. A large stockpile of clay was located to the west of the large shed, it appeared to be site won soils, potentially sourced from excavation of the drainage line.

99 Old Pitt Town Rd - Lot 4 DP39157

- A residential area was located in the general centre southern portion of the property, with a one storey brick residential structure, two garages and carport, and pool area.
- Two stockpiles were observed along the southern boundary of the property.
- Three small potential stockpiles/burn pits were visible in a grassed area, north of the garages.
- A large shed was present west of these stockpiles/burn pits, at the western property boundary. Some storage of materials was visible in the NearMap imagery, north and south of the shed. A large stockpile of potential garden waste/burn pit was also visible north of the shed.
- An area of potential stockpiling or disturbed soils was visible west of the residential area.
- A dam was located in the northeast corner of the property.

101 Old Pitt Town Rd - Lot 5 DP39157

- A one-storey cladded residence was present on the western property boundary.
- Water tanks and several sheds were located north of the residence.
- An area of overgrown, raised ground was located southwest of the residence.
- Two dams were present at the site; one on the northwest and the other in the northeast. Drainage lines were visible in aerial imagery that led to the western dam and onto the eastern one.
- A storage area was visible in the northwest corner of the property, obscured by tree cover.

103 Old Pitt Town Rd - Lot 6 DP39157

- A residential area was located in the southeast corner of the property, with a one storey brick residential structure, garage and three septic tanks
- The area was accessed via an asphalt driveway from the southern property boundary that led to the garage.
- A large shed constructed of painted metal, wood and potential ACM cement fibre sheeting, was present west of the residence.

- A small burn pit was located north of the large shed and was observed to contain ash and charcoal but no burnt anthropogenic materials.
- A smaller shed was also present northwest of the residence and comprised potential ACM walls, wire mesh panels and corrugated metal. The shed appeared to include disused bird and/or animal enclosures some of which appear to be used for growing herbs.
- A wood/metal animal shelter, vegetable gardens and dilapidated wood/metal shed were present in the southwest portion of the property.
- A dam was located in the general centre of the northern portion of the property. The dam wall was constructed of clay. No evidence of discarded anthropogenic waste was observed on the dam wall surfaces. A drainage line was evident immediately north of the dam, leading to the northern site boundary. The drainage area was covered by visually distinct vegetation and the ground was saturated.

105 Old Pitt Town Rd - Lot 2 DP1213569

- The property was divided by Valletta Drive.
- The land was largely vacant lot, with manicured grass cover. A row of trees had been planted along the west boundary of the western part lot, and the northern boundary of the eastern part lot.
- The southwest portion of site was raised to a hill which held a 'The Gables' sign and associated garden bed. The land sloped downwards to the southeast.
- An overgrown stockpile was observed in the northwest corner of the property.

109 Old Pitt Town Rd - Lot 20 DP609902

- A residential area was located in the southern portion of the site, with a one storey brick residence, hardstand driveway, gardens, gazebo and septic tank.
- A second driveway led from the southeast corner of the property to the centre. A parking/storage area with one large shed was noted in the area. The ground appeared to have been surfaced with hardstand.
- An area of historical and current stockpiling was noted immediately north of the storage areas.
- A dam was located in the northwest portion of the property.

111 Old Pitt Town Rd - Lot 21 DP609902

- A one-storey brick residence was located in the southwest of the property. The area north of this appeared to be used to park cars and a water tank was located west of the structure.
- Tree cover was present across the southern length of the property.
- A small metal shed was located in the southwest, with water tanks and general waste (e.g. metaled tyres, etc) visible around the structure.
- A dam was present in the northern end of the property. An area of potential stockpiling or disturbed soils was visible immediately north of the dam.

113 Old Pitt Town Rd - Lot 10A DP39157

- A one-storey brick structure was present in the southern portion of the property, with associated water tanks, garage and small metal shed. A degraded asphalt/soil driveway led from the centre of the southern boundary to the residence.
- A second gravel driveway led from the southwest corner of the property, along the western property boundary to a cleared area, with two shipping containers and a shed.
- A dam was located immediately north of the sheds. Disturbed soils were noted in the northern portion of the property, in a clearing of trees.

2.3 Surrounding Land-use

Surrounding land-uses at the time of site inspection are described following:

- North: Red Gables Road, sewerage treatment plant and The Gables development site;
- East: The Gables development site;
- South: Agricultural land/ rural residential properties and the Hill of Carmel Development site; and
- West: Boundary Road and agricultural land/ rural residential properties.

2.4 Topography

Review of topographic information obtained from Google Earth Pro (Google Earth, 2018[5]) indicated that site has a generally undulating elevation ranging from 40m to 66m Australian Height Datum (AHD). The highest points of the site were located along the southern length of 99 and 101 Old Pitt Town Road (66 m AHD), and at the residential area and shed on 2 Cataract Road (94 m AHD). The lower levels of the site were associated with the dams, with the lowest point at the northeast corner of 151 Boundary Road.

2.5 Geology and Soils

A review of the Penrith 1:100 000 Geological Series Sheet (DME 1991[6]) indicated that the site is underlain by shale and sandstone of the Wianamatta Group, characterised as:

- Triassic aged Ashfield Shale characterised by dark grey to black claystone-siltstone and fine sandstone-siltstone laminite.
- Triassic aged Minchinbury Sandstone characterised by fine to medium-grained quartz-lithic sandstone.

Reference to the online ESPADE 2.0 tool hosted by the NSW Office of Environment and Heritage (OEH 2022[7]) indicates that the site is present within the Blacktown Soil Landscape Group. This Landscape Group is characterised by:

- **Landscape**: gently undulating rises on Wianamatta Group shales. Local relief to 30 m, slopes usually >5%. Broad rounded crests and ridges with gently inclined slopes. Cleared Eucalypt woodland and tall open-forest (dry sclerophyll forest).
- **Soils**: —shallow to moderately deep (>100 cm) hard setting mottled texture contrast soils, Red and Brown Podzolic Soils on crests grading to Yellow Podzolic Soils on lower slopes and in drainage lines.

[5] Google Earth Pro, imagery date 12 March 2018, accessed 28 March 2022, (Google Earth, 2018)
[6] Penrith Geological Series Sheet 9030 (1st Edition), NSW Department of Minerals and Energy, 1991 (DME 1991)
[7] *ESPADE 2.0*. NSW Office of Environment and heritage, accessed 28 March 2022 (OEH 2021)

- **Limitations**: Localised seasonal waterlogging, localised water erosion hazard, moderately reactive highly plastic subsoil, localised surface movement potential.

Previous investigations (JBS&G 2021a-h, refer **Section 3**) indicated that most areas of the investigated portions of the site were surfaced with approximately 0.1-0.2 mm of topsoil. Some areas of deeper fill (>1 m) were observed across the site (e.g. former dam at 1 Cataract Road, and raised area in the general centre of 93 Old Pitt Town Road) and appeared to be reworked natural clay material. Fill material within all dam walls also appeared to be site-won reworked natural clays. Fill materials were underlain by natural clay and shale bedrock.

2.6 Hydrology

As discussed in **Section 2.2**, the site was largely unsealed with grass as the predominant ground cover. As such, precipitation falling onto the site is expected to infiltrate surface soils at a rate reflective of the permeability of the underlying soils. Surface water is expected to flow to the onsite dams. Excess water, especially during periods of heavy or prolonged rainfall, is expected to flow from the site onto neighbouring properties to the northeast.

2.7 Hydrogeology

A search for registered groundwater bore information was undertaken on Water NSW[8] website and results are included as **Appendix B**. A total of 13 registered bores were located within a 1.5 km radius of the site boundary, and their relevant information is summarised in **Table 2.2**.

Table 2.2: Registered Groundwater Bore Search Summary

Bore ID	Use	SWL[1] (m bgs)	Final Drilled Depth (m)	Salinity (PPM)	Approximate distance/ direction from site centre (m)	Lithology
GW070265	Stock, Domestic	39.5 (WBZ[2] between 33-34, 138-140, 160-160.5, 180-181, 204-210)	235.0	3001 - 7000	Onsite (145 Boundary Road)	-
GW072083	Stock, Domestic, Farming	WBZ[2]: 168, 180, 220, 296	304.0	S. Brackish	111m / east	0-3m: clay 3-13m: shale 13-44m: sandstone 44-304m: sandstone with shale bands
GW072414	Stock, Domestic	WBZ[2] between 45.9-46.1, 88.5-88.7, 124.1-124.3	132.5	-	175m / north	0-4.4m: clay 4.4-18.1m: shale 18.1-132.5m: sandstone with shale bands
GW072142	Domestic	45.0 (WBZ[2] between 45-45.5, 79-80, 140-141.5, 151-154)	174.5	Salty	400m /west	0-6m: clay 6-50m: shale 50-174.5m: sandstone with shale bands
GW100184	Stock, Domestic	25.0 (WBZ[2] between 35-35.5, 112-113, 160-160.3, 175-175.3, 190-190.2, 210-210.3)	227.0	Good	485m / southeast	0-4m: clay 4-35m: shale 35-227m: sandstone with shale bands
GW100182	Stock, Domestic	30.0 (WBZ[2] between 23-23.2, 53-53.2, 170-170.4, 190-190.3, 215-215.3)	248.0	Good	667m / northeast	0-13m: clay 13-49m: sandstone 49-53m: shale 53-243m: sandstone 243-248m: basalt

[8] Water NSW website, https://realtimedata.waternsw.com.au/, accessed 28 March 2022

Bore ID	Use	SWL[1] (m bgs)	Final Drilled Depth (m)	Salinity (PPM)	Approximate distance/ direction from site centre (m)	Lithology
GW10080	Stock, Domestic	2.5 (WBZ[2] between 5.5-8.6, 21.1-21.2)	24.0	Good	965m / west	0-0.05m: topsoil 0.05-0.7m: clay 0.7-24m: granite
GW100485	Stock, Domestic	WBZ[2] between 1900-195.30, 203.1-206.7, 214-216.6	228	-	1,101m / south	0-0.1m: clay 0.1-24.3m: shale 25.3-66m: sandstone with shale/quartz bands
GW069066	Domestic	23 (WBZ[2] between 11.5-13.5, 79.5-82)	23	96.5	1,110m / east	0-0.5m: soil 0.5-11.5m: sandstone with shale bands
GW104606	Stock, Domestic	41 (WBZ[2] between 173.3-177, 187-187.5)	193.0	-	1,1205m / south	0-5.8m: clay 5.8-24.5m: shale 24.5-187m: sandstone with quartz 187-189m: siltstone 189-193m: sandstone
GW108167	Stock, Domestic	180 (WBZ[2] between 96.5-98, 132-132.5, 157-158, 160-161)	180.0	-	1,223m / northeast	0-43m: sandstone 43-47m: shale 47-56m: sandstone 56-58m: shale 58-132m: sandstone 132-132.5m: siltstone 132.5-180m: sandstone
GW019591	Oil Exploration	-	91.0	-	1,331m / north	0-9.14m: shale with water supply
GW106075	Stock, Domestic	54 (WBZ[2] between64.3-68, 104-106, 150.5-151.3, 174.5-179)	198.5	1850-3800	1,416m / east	0-1m: clay 1-3m: shale 3-45m: sandstone 45-45.7m: shale 45.7-198.5m: sandstone with some quartz

1. SWL: Standing water level; 2. WBZ: Water bearing zones

Based on local topography, groundwater flow is anticipated to be to the northeast towards Cataract Creek (a tributary of the Hawkesbury River). Shallow (perched) groundwater is anticipated to be present at the soil-bedrock interface, otherwise groundwater aquifers are at depth (>20m) in bedrock. It is noted the wells targeted deeper bedrock groundwater, for stock/domestic purposes. The salinity levels likely preclude use of groundwater as drinking water.

2.8 Acid Sulfate Soils

Review of the 1:25 000 scale Wilberforce Acid Sulfate Soil (ASS) Risk Map (DLWC 1997[9]) indicated that the of the site is located within an area of 'no known occurrence of acid sulfate soil materials'. This is consistent with the topographic and geologic setting of the site.

Based on review of geology maps, soil maps and site topography it is unlikely that acid sulfate soils would be present on-site. No further consideration of requirements for the management of acid sulfate soil is required.

9 *Wilberforce Acid Sulfate Soil Risk Map* (Edition 2), NSW Department of Land and Water Conservation (DLWC 1997)

2.9 Meteorology

A review of average climate data for the nearest relevant Bureau of Meteorology monitoring location (Seven Hills (Collin Street) (ANSTO[10]), indicates the site is located within the following meteorological setting:

- Average minimum temperatures vary from 4.5 ^{o}C in July to 17.0 ^{o}C in February;
- Average maximum temperatures vary from 17.4 ^{o}C in July to 28.4 ^{o}C in December;
- The average annual rainfall is approximately 913.8 mm with rainfall greater than 1 mm occurring on an average of 83.8 days per year; and
- Monthly rainfall varies from 43.2 mm in July to 117.9 mm in February, with the wettest periods occurring on average in January to March.

[10] Commonwealth of Australia, 2013 Bureau of Meteorology, http://www.bom.gov.au/climate/averages/tables/cw_067026.shtml, prepared 07 April 2022

3. Previous Investigations

Previous investigations conducted at the site include:

- *Remedial Work Plan, 105 and 107 Old Pitt Town Road, Box Hill, NSW*. JBS&G Australia, 29 April 2016 (JBS&G 2016a);
- *Validation of 105 & 107 Old Pitt Town Road, Box Hill, NSW*. JBS&G Australia, 25 November 2016 (JBS&G 2016b);
- *Preliminary Site Investigation, 145 Boundary Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 19 March 2021 (JBS&G 2021a);
- *Detailed Site Investigation, 93 Old Pitt Town Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 2 August 2021 (JBS&G 2021b);
- *Detailed Site Investigation, 95 Old Pitt Town Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 2 August 2021 (JBS&G 2021c);
- *Detailed Site Investigation, 97 Old Pitt Town Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 13 August 2021 (JBS&G 2021d);
- *Detailed Site Investigation, 103 Old Pitt Town Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 13 August 2021 (JBS&G 2021e);
- *Detailed Site Investigation, 1 Cataract Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 27 August 2021 (JBS&G 2021f);
- *Detailed Site Investigation, 151 Boundary Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 27 August 2021 (JBS&G 2021g); and
- *Detailed Site Investigation, 145 Boundary Road, Gables (Formerly Box Hill) NSW*. JBS&G Australia, 10 November 2021 (JBS&G 2021h).

3.1 Remedial Work Plan (RWP), 105 and 107 Old Pitt Town Road (JBS&G 2016a)

JBS&G prepared a RWP for two properties formerly identified as 105 and 107 Old Pitt Town Road (No.105 and No.107 respectively). The southern portion of the former No.107 property now forms part of the current No.105 property. The relevant information to the subject site has been included in the summary.

The purpose of the RWP was to provide details regarding remediation and validation works required to confirm the identified contamination was managed appropriately, and the properties were suitable for the intended land uses.

The RWP provided a summary identified impacted materials outlined in previous investigations. This included:

- Minimal isolated contamination by low concentrations benzo(a)pyrene (BaP) and ACM fragments at on or in soil at one location on No.107.
- Elevated organochlorine pesticides (OCPs) reported within the footprint of the former residence near the southern boundary of No.105, and friable asbestos and small ACM in the footprints of former residences on No.107.

JBS&G completed further investigations in the BaP/ACM impacted area at No.107 and did not identify any visible ACM, and no BaP was reported above laboratory limits of reporting (LOR). It was considered that no further management of this area was required

The RWP detailed the steps required to remediate and validate the identified impacted materials to ensure the properties were suitable for the proposed land uses.

3.2 Validation of 105 & 107 Old Pitt Town Road (JBS&G 2016b)

JBS&G prepared a validation report for No.105 and No.107, with only the southern portion of No.107 relevant to the current subject site. The validation report was prepared to document the remediation and validation activities to demonstrate that the properties were suitable for the intended land uses.

Field works were completed by a team of qualified and experienced JBS&G field scientists from April 2016 to July 2016. All identified impacts were either removed from the properties and disposed of at an appropriately licensed waste facility or, where shown to be suitable for commercial land use, was placed beneath the present-day Valletta Drive. Comprehensive validation soil sampling of building and stockpile footprints, dams and an asbestos in soil unexpected find (UF) was completed. No ACM, soils exhibiting odours or staining were observed in the excavation during the visual inspection and all validation samples were below the adopted criteria.

Sample locations within the current subject site boundary are presented on **Figures 3H-A** and **3H-B**.

Approximately 40,000 m^3 of VENM was imported to the properties. The materials met the imported material requirements provided in The Gables development site Remedial Action Plan (RAP; JBS&G 2015[11]) and relevant exemption(s) and were considered suitable for use.

It was concluded that the properties had been successfully remediated and validated in accordance with the RAP (JBS&G 2015) and was suitable for the intended land uses.

A summary of the remedial and validation works is detailed below.

Building Footprints

Friable asbestos and small ACM fragments were detected in the building footprints of former residences on No.107. Sample locations 107_A3 and 107_B (partially onsite) exceeded the HSL for asbestos. The impacted material was excavated and disposed of at an appropriate waste facility, licensed to accept the waste. One of JBS&G's licensed asbestos assessors (LAAs) supervised the removal, completed visual inspections and collected validation samples.

Elevated concentrations of OCPs were detected within validation samples collected from the building footprint at No.105. 95% upper confidence limit (UCL) concentration fell below the commercial/industrial land use and the material was approved to be used as fill beneath proposed present day Valletta Drive.

Dam Walls and Sediment

Dam walls were inspected, and samples analysed for asbestos and no asbestos was detected.

The contaminants of concern within the dam sediment samples were below the adopted site criteria with the exception of E. coli and total recoverable hydrocarbons (TRH) from sample location 105_D2. TRH analysis of the sample following silica gel clean-up indicated the elevated concentration was likely due to the high organic content of the sediment.

Dam sediment was excavated and spread to dry in the northern half of No. 107, to reduce the E.coli concentrations. The material was later sampled and E.coli concentrations were reported below the adopted assessment criterion. The dam sediment was approved for onsite reuse.

Stockpiles

No exceedances of the adopted residential criteria were detected from samples collected from a potential stockpile footprint (SS01-33) and the footprint of a tile stockpile (SP01-32).

[11] Remediation Action Plan, Box Hill North, NSW prepared for E.J Cooper and Son Pty Ltd, by JBS&G Australia, April 2015 Rev 5 (JBS&G 2015)

A 'burnt area' stockpile (SP01-33) was small, shallow and presented no aesthetic issues since no visible staining was observed and only a light grey ash was present to indicate burning activity. All concentrations or 95% UCL means were reported below the adopted residential site assessment criteria.

UF10

Previous investigations (GPL 2015 [12]) within No.107 identified a small number of fragments of visible ACM in surface soils at one location. Further investigations (JBS&G 2016a) in this area did not identify any visible ACM. Since this investigation was completed by hand, JBS&G advised caution for earthworks in the area. Investigative test pits were then carried out and it was determined that ACM impacted soil (named UF10) covered approximately 30 x 30 m of the southern half of No. 107.

Asbestos quantification was completed which determined most concentrations exceeded the NEPC (2013) residential health screening level (HSL) for ACM in soil. Two locations also exceeded the commercial/industrial HSL for ACM in soil. As such, UF10 was approved for beneficial reuse as fill beneath a current Valletta Drive after remediation through ACM picking in accordance with the approved RAP (JBS&G 2015), and validation.

Validation samples were collected from the former UF10 stockpile location. Friable asbestos was reported at two locations, and the associated material was further excavated and disposed of offsite. Additional validation samples were collected which indicated no exceedances of the adopted criteria.

3.3 Detailed Site Investigations (JBS&G 2021a-h)

JBS&G was engaged to conduct a combined Preliminary and Detailed Site Investigation (PSI/DSI) of potential contamination for individual properties within the site located at 93-97 and 103 Old Pitt Town Road, 1 Cataract Road and Part of 151 Boundary Road (excluded small residential area). JBS&G was also engaged to undertake separate PSI and DSI for 145 Boundary Road. Sample locations within the current subject site boundary are presented on **Figures 3A** and **3G**, and exceedances of adopted soil site assessment criteria are present on **Figures 4A** to **4F**.

The main findings for the properties as relevant to the current assessment are summarised below:

- Potentially contaminating activities were identified, including utilising the land for agricultural (i.e. grazing and market gardens) and rural residential use, possible introduction of fill to create site levels, demolition of former structures, former use as a bus depot/parking lot (1 Cataract Road), and the potential for equipment and small-scale chemical/fuel storage in the sheds. There is also the potential waste material could have been buried when dams were built, backfilled and/or when the existing dams were reshaped.
- Some heavy metal and nutrient exceedances of adopted freshwater and/or lowland river criteria, were reported in surface water samples collected from the dams and as such, water cannot be released directly to nearby ecological receptors. The water was considered appropriate to be irrigated across the site or used in dust suppression.
- Concentrations and/or 95% UCL average concentrations of COPC in soil were reported below adopted assessment criteria at all sample locations, with the exception of the following:

  93 Old Pitt Town Road

  - Observed ACM within the surface material at TP14 exceeded the HSL.

[12] Preliminary Contamination Assessment, Lot 7 DP 39157 & Lot 1 DP567785, Old Pitt Town Road, Box Hill, Report No. 13423/2-AA, 17 April 2015, Geotechnique Pty Ltd (GPL 2015).

- Elevated concentration of BaP was reported above ecological criteria at TP11_0-0.1. Leachate testing indicated that the contaminant was bound in a matrix and not readily taken up by plants. The risk to ecological receptors also appeared low based on the lack of stressed vegetation at or adjacent to the location.

95 Old Pitt Town Road

- Observed ACM and friable asbestos (visually assessed) on the surface around the ACM structure in the northeast portion of the property exceeded health-based and aesthetic criteria.

97 Old Pitt Town Road

- ACM fragments observed on the surface of Burn Pit 1 and within the stockpile material at TP09 (SP01), exceeded the adopted HSL.
- Burn Pits pose a potential aesthetic concern for the future land use, as does the presence of building rubble and other anthropogenic material including batteries in SP01.

103 Old Pitt Town Road

- Salmonella was detected within dam sediments.
- If dewatering is required will require management following dewatering to enable reuse during future development, which could be undertaken via an appropriate dam dewatering strategy including sediment management controls.
- A single small burn pit in the south of the property did not appear to contain burnt anthropogenic waste and was not considered to pose an aesthetic issue.

1 Cataract Road

- An elevated concentration of TRH was reported at TP04_0-0.1, exceeding the adopted ecological criterion. Silica-gel clean-up was completed, which indicated part of the TRH concentration was related to natural organic material rather than an anthropogenic source (e.g. petroleum hydrocarbons). The reported TRH concentrations following silica gel clean-up were below the adopted site assessment criteria.
- A concentration of carcinogenic polycyclic aromatic hydrocarbon (PAH) as BaP Toxic Equivalence Quotient (TEQ) was reported at TP04_0-0.1 above adopted the human health assessment criterion and presented a potential unacceptable risk to future receptors. The contamination appeared to be limited to surface soils.
- Elevated concentrations of BaP were also reported above ecological criteria at TP03_0.1-0.2 and TP04_0-0.1. Leachate testing indicated that the contaminant is likely bound in a matrix and not readily taken up by plants. Concentrations of BaP were not considered to pose a risk to ecological receptors.

145 Boundary Road

- Observed ACM and laboratory identified friable asbestos within one test pit location in the southern wall of the large dam exceeds health screening criteria. This material was associated with an ACM pipe which ran parallel to the southern dam wall. The extent was unknown. Otherwise, asbestos was not observed or reported at other sample locations.

It was considered that the properties could be made suitable for the proposed residential land use, subject to appropriate management of the identified impacts.

Where contamination was identified, it was recommended that a RAP be developed in accordance with the relevant regulatory requirements to render the site suitable for the proposed land uses. An Asbestos Management Plan (AMP) was also recommended to manage potential asbestos risks consistent with Work Health and Safety (WHS) Regulations until such time as the risks are removed. Further, it was considered that Hazardous Material Surveys should be completed for the buildings at the site such that appropriate controls can be implemented to prevent contamination during future demolition.

4. Site History

4.1 EPA Records

A search of the NSW EPA database was undertaken for the site and immediate surrounding properties. EPA records are provided in **Appendix C**. The search was done through the following public registers:

- NSW EPA public register of licences, applications and notices maintained under Section 308 of the *Protection of the Environment Operations Act 1997* (POEO Act).
    - An application for a licence has been received for Altogether Operation Pty Ltd for sewerage treatment processing by small plants. It is assumed this is associated with the Local Water Centre, located Immediately northeast of the site on Red Gables Road.
    - No prevention, clean-up or prohibitions notices and no transfer, variation, suspension, or revocation of an environment protection licence (EPL) has been issued under the POEO Act for the site or immediate surrounding.
- NSW EPA contaminated land public register of record of notices (under Section 58 of the *Contaminated Land Management Act 1997* (CLM Act)).
    - No notices have been issued under the CLM Act for the site and immediate surroundings.
- NSW contaminated sites notified to the EPA (under Section 60 of the CLM Act).
    - The site or immediate surrounding are not on the list of NSW contaminated sites notified to the EPA.
- Per- and polyfluoroalkyl substances (PFAS) Investigation Program.
    - The site is not listed by EPA on the NSW Government PFAS Investigation program. The closest PFAS investigation area identified by the EPA is the Richmond RAAF Base (Middleton Avenue, Richmond). Given the RAAF Base is 11 km northwest of the site, it is unlikely any PFAS related impacts at the Base pose a risk to the site.

4.2 Australian and NSW Heritage Register

A search of the Australian Heritage and the NSW Heritage database did not identify any heritage listed items at the site or in the immediate surroundings.

Both Australian Heritage Trust and NSW Heritage information are included in **Appendix D.**

4.3 Section 10.7 Planning Certificate Search

A Section 10.7 (2) and (5) Planning Certificates were obtained from The Hills Shire Council for 13 of the Lots (Lots 13, 14, 19 and 20 DP255616, Lot 11 DP593517, Lots 2 to 6, 10A DP39157 and Lot 21 DP609902) and are included in **Appendix E**. The planning certificates included the following pertinent information regarding the site:

- The site is zoned as RU6 Transition under The Hills LEP 2019;
- The land is not affected by policy that restricts the development of the land because of the likelihood for landslip, tidal inundation, subsidence, acid sulfate soils;
- The land is identified as subject to bushfire related development controls;
- The land or part of the land at Lot 11 DP593517, Lots 13, 14, 19 and 20 DP255616, Lot 21 DP609902 and Lot 10A DP39157 is within the flood planning area and is subject to flood related development controls;

- The land at Lot 12 DP1157044 and Lots 2 to 6 DP39157 is not subject to flood related development controls;
- The land is does not include or comprise critical habitat, is not in a conservation area and is not biodiversity certified;
- No Items of environmental heritage are situated on the land;
- The land is not significantly contaminated, subject to a management order, subject of an approved voluntary management, subject to an ongoing maintenance order, or subject of a site audit statement within the meaning of the CLM Act 1997.

4.4 Aerial Photographs

Historical aerial photographs provided by the Land and Property Information Division of the Department of Finances, Services and Innovation or Near-Map Imagery were reviewed for this assessment (**Appendix F**). The aerial photograph review identified the following features in relation to historical use of the site:

1947

The site was largely clear of trees, with sparse tree cover visible across most of the land. Denser tree cover was visible at 2 and 4 Cataract Rd. Most of the site formed part of a larger paddock, likely used agricultural purposes (e.g., grazing). 151 Boundary Rd and parts of 2 and 4 Cataract Rd appeared to be sectioned into smaller paddocks, and a residential area was visible on 4 Cataract Rd. A dam was present across the 151 Boundary Rd and 4 Cataract Rd property boundary, in the northern portion of the site. Creek lines were visible in the southern and eastern portions of the site.

Boundary Rd had been established to the west, and Old Pitt Town Rd had been established south of the site. Residual bushland and rural residential properties were visible west and south of site and was utilised for orchards and/or grazing land. The land east and north of site appeared to be in use for grazing.

1955

A residence and potential garage were located in the southwest corner of 151 Boundary Rd, and northern end of 1 Cataract Rd. The dam at 151 Boundary and 4 Cataract Rd had been extended, and a second dam built immediately north, partially onsite. A potential wide drainage channel had been established extending from the residential area at 4 Cataract Rd, northward to a creek line. A small dam had been excavated on the eastern boundary of 1 Cataract Rd. A rectangular area had been cleared in the northwest corner of 2 Cataract Rd, likely for an orchard. An associated shed was also present at the southern end of the garden.

Some rural residential areas had been developed on surrounding properties. The surrounding land appeared largely similar to the 1947 image.

1965

New dams had been excavated at 1 (partially onsite), 2 and 4 (partially onsite) Cataract Rd, 145 Boundary Rd, and 97, 99, 103 and 111-113 Old Pitt Town Rd.

Potential ground disturbance was noted in the general centre of 109 Old Pitt Town Road.

Potentially disturbed ground was also located west of the dams on 151 Boundary Rd, consistent with a possible waste burial. A contour berm had been excavated through the property from the western boundary to the western point of the more northern dam. A drainage line extended from the western point of the more northern dam to the new dam at 4 Cataract Rd. Contour berms had also been excavated through 145 Boundary Rd.

Access tracks were visible through 1, 2 and 4 Cataract Rd and rural residential structures had appeared at 97, 101, 111 and 113 Old Pitt Town Rd. Sheds and stored materials were visible in the southeast and northeast of 101 Old Pitt Town Rd. A driveway with turning circle and residence were visible in the western end of 145 Boundary Rd.

The creek line east of the site had been dammed in several locations. Further dams and rural residential development had occurred north, west and south of the site.

1975 Additional structures were present at 4 Cataract Rd and, 95 and 97 Old Pitt Town Rd. Structures in the north of 4 Cataract Rd appeared to be associated with animal husbandry. Ground disturbance was also noted in the southeast corner of 95 Old Pitt Town Rd, and a driveway had appeared on 97 Old Pitt Town Rd. A dam was excavated at the western boundary of 145 Boundary Rd. An area of ground disturbance or stockpiled soil was visible north of the more northern dam on 151 Boundary Rd.

Dams were present at 95, 97 and 105 (partially onsite) Old Pitt Town Rd. An area of ground disturbance was also visible in the northern end of 113 Old Pitt Town Rd.

Rural residential properties had been built west of site. Potential ground disturbance north and west of site with additional tracks/drainage lines created. A large dam and water overflow were visible north of the site, with some overflow area extending into the site boundary.

1986 Most of the 151 Boundary Rd property had been dedicated to market gardens, with previous isolated trees and the two contour berms removed. A dam had also appeared in the northeast corner, and sheds had been constructed in the southwest corner of the property. A rural residential structure was also present north of these structures on the property boundary.

The orchard at 2 Cataract Rd was no longer present, and silos were visible at the western boundary. A residence and tennis court were visible at the southern end of the property.

The potential wide drainage channel that led from 4 Cataract Rd was no longer present. The animal husbandry structures at the northern end of the property appeared to be in disrepair. General storage areas or potential shelters were noted south of these.

Cataract Road had been established in the present-day location.

The dam in the west of 145 Boundary Rd had been filled in and the central dam reshaped.

Rural residences and sheds were now present on all Old Pitt Town Rd Properties.

97 Old Pitt Town Rd had been redeveloped, with former structures removed as well as orchards which were present in 1978 aerial (JBS&G 2021c). The dam had been reshaped and a tennis court constructed. A dam had been excavated in the west of 101 Old Pitt Town Rd.

Market gardens were established north and east of site, and rural residential properties were built across the surrounding land.

1998 The Hydroponic farming system had been constructed across the middle of 151 Boundary Rd, with associated water tanks noted in the south-western end, and sheds present in the middle and at the northern end. Most of the market gardens had been converted to paddocks across the property. The dam that partially fell within the site boundary in the southeast of the property, had been reshaped to follow the property boundary. The dam was now wholly outside of the site. Some earthworks were apparent around the north and west of the dam in the southeast corner, which appeared to have been partly drained.

Sheds had been constructed at 4 Cataract Rd and 145 Boundary Rd. The dam at 1 Cataract had been reshaped, divided into two across the property boundary.

A stockpile was visible south of the residence at 97 Old Pitt Town Rd, while land clearing or potential fill was noted at the southern end of 109 Old Pitt Town Rd. A shed had been removed from eastern boundary of 113 Old Pitt Town Rd.

The remainder of the site and surrounding land appeared similar to the 1986 image.

2009 Additional sheds were present in the southwest corner of 151 Boundary Rd and at 2 Cataract Rd (south of the silos). A field dedicated to cattle feed production was visible between the two residential areas at 151 Boundary Rd.

Most structures in the centre of 4 Cataract has been removed (including animal husbandry remnants). The area had been cleared and replaced by a rural residential structure. Two water tanks were visible immediately southeast of the residence. Stockpiles were noted north of the residence.

An area of potential ground disturbance or filling was visible in a clearing of the trees in the west of the property.

Some residence extensions and additional sheds were apparent across the Old Pitt Town Rd properties. A large shed and hardstand were visible in the centre of 109 Old Pitt Town Rd. A dirt-bike track was visible in the northern portion of 113 Old Pitt Town Rd, as well as exposed soils in the south.

Some market gardens east of and all north of the site were replaced by paddocks. Ground disturbance and additional sheds were visible west of site.

2015 The driveway had been sealed at 4 Cataract Rd, and the bike track at 113 Old Pitt Town Rd had become overgrown.

The remainder of the site and surrounding land appeared similar to the 2009 image.

2022 The hydronic systems had been reduced in the northern portion of 151 Boundary Road. The dam in the northeast of 4 Cataract Rd had been backfilled. Former 105 and 107 Old Pitt Town Road had been cleared and Valletta Drive had been established.

The remainder of site appeared similar to the 2015 image.

The dams east of site had been filled in and the land east of site had been subject to earthworks and roads established for residential development as part of The Gables development site, and the associated local water centre was in place northeast of the site. Residential structures had appeared at the southern end of the Gables development.

4.5 Historical Title Review

A copy of the historical title's documentation obtained for the site is provided in **Appendix G**.

1 Cataract Rd (Lot 14 DP255616), 2 Cataract Rd (Lot 20 DP255616), 4 Cataract Rd (Lot 19 DP255616), 145 Boundary Rd (Lot 13 DP255616) and 151 Boundary Rd (Lot 11 DP593517)

The properties have been predominately privately owned since the start of records.

The records for 2 and 4 Cataract Rd started earlier that the other properties, with the land owned by graziers between 1901 and 1997. Landowners were recorded for all properties with varying occupations including a contractor (1922 to 1927, all but 2 and 4 Cataract Rd), orchardist (1927 to 1931), married woman (1931-1938) and grazier or dairy farmer (1938-1965). The property was then acquired by Red Gables Pty Ltd until between 1979 and 1981. The properties were then acquired by private landowners including a real estate valuer (1 Cataract Rd) and a market gardener (151 Boundary Rd).

93 – 103 and 113 Old Pitt Town Rd, Gables (Lot 12 DP1157044, Lots 2-6 DP39157, Lot 10A DP39157)

The properties have been predominately privately owned since 1928. Landowners were recorded with varying occupations including a sawmill proprietor (1928 to 1934), tailor's cutter (1934 to 1936) and dairyman and farmer (1936 to 1955). The properties were then acquired by Cambridge Park Pty Ltd until between 1956 and 1960. The land titles for each property were then recorded as follows:

- 93 Old Pitt Town Rd then transferred between private owners including a painter and subcontract truck driver.
- 95 Old Pitt Town Rd then transferred between private owners including a driver, storeman, master builder, rubber worker, plant operator, real estate agent, operation manager and refrigeration inspector.
- 97 Old Pitt Town Rd then transferred between private owners including a newsagent, rubber worker, manager and financier.

- 99 Old Pitt Town Rd then transferred between private owners (plant operator, electrical retailer and assistant valuer; 1956-1976), a furniture manufacturing company (Holster Nominees; 1976-1980) and was then purchased by a private landowner.
- 101 Old Pitt Town Rd then transferred between private owners including a plant operator, manufacturer and motor mechanic.
- 103 Old Pitt Town Rd then transferred between private owners including a mechanic.
- 111 Old Pitt Town Rd then transferred to a sprayer and ironworker in January 1960. The land was then divided, with the southwest portion (approximately 0.15 ha) transferred from the sprayer to an electrical fitter (1960 to 1978) and then engineering inspector (1978 to 1983). The remainder of the property (approximately 2 ha) was transferred from the ironworker to an electrical fitter (1960 to 1978) and then company manager (1978 to 1983). The land was consolidated in 1989 and acquired by private owners.
- 113 Old Pitt Town Rd then transferred between private owners including a trimmer, shop keeper, company director and electrician.

4.6 Loose-Asbestos Fill Register

A search of the Fair-Trading NSW Loose-fill Asbestos Insulation Register (LFAI register[13]) for the site address has indicated the site is not currently registered as being affected by the presence of LFAI.

4.7 Dangerous Goods

A search of SafeWork NSW records for on-site storage of Dangerous Goods was not undertaken for the site. Given its current use and observations made during the site inspection, it is considered unlikely that large (notifiable) quantities of dangerous goods are stored on site.

4.8 Summary of Site History and Integrity Assessment

Historically, the site appeared to have been used for agricultural (i.e. grazing and market gardens) and rural residential purposes, likely since the start of records in the 1920s.

Residential structures, sheds and dams were constructed across the site sporadically throughout historical records. The first structures were present at 4 Cataract Rd by 1947 (earliest available aerial). Initial development of the southern portion of the site for residential use occurred between 1955 and 1965. Most structures were present across the site by 1998.

Most dams across the site were constructed by 1965, with some reshaping occurring by 1998. The dam at 4 Cataract Rd was backfilled in 2021, during the neighbouring Gables development site construction.

The hydronic farming system was constructed at 151 Boundary Rd between 1986 and 1998, and is currently in use.

Based on the range of sources and the general consistency of the historical information along with historical aerial photographs, it is considered that the historical assessment has an acceptable level of accuracy with respect to the potentially contaminating activities historically occurring at the site. These appear to relate predominantly to use of the land for agricultural (i.e. grazing and market gardens) and rural residential use, possible introduction of fill to create site levels, demolition of former structures, former use as a bus depot/parking lot (1 Cataract Rd), former use as a dirt bike track (113 Old Pitt Town Rd), storage of general waste and the potential for equipment and small-scale chemical/fuel storage in the sheds. There is also the potential waste material could have been buried when dams were built, backfilled and/or when the existing dams were reshaped.

[13] https://www.fairtrading.nsw.gov.au/loose-fill-asbestos-insulation-register accessed 23 March 2022

5. Conceptual Site Model (CSM)

5.1 Potential Areas of Environmental Concern

Based on the history review and observations made during the JBS&G inspection of the site, areas of environmental concern have been identified and are presented in **Table 4.1**.

Table 4.1: Areas of Environmental Concern and Associated Contaminants of Potential Concern

Area of Environmental Concern (AEC)	Primary Contaminants of Potential Concern (COPC)
Historical fill materials including: • Fill to create current site levels • Imported fill • Dam walls • Backfilled/reshaped dams • Filled in drainage channels between dams • Driveways	TRH/BTEX, PAHs, heavy metals, OCPs and asbestos
Structures, including garden maintenance	Asbestos, heavy metals (lead-based paint) and OCPs
Surface water and sediments in dam	TRH, PAH, Heavy metals, OCPs, Nutrients, PFAS, biologicals and asbestos (for sediment)
Agricultural land use (grazing and market gardens)	OCPs and heavy metals.
Anthropogenic material storage areas	TRH, BTEX, PAHs, heavy metals, OCPs and asbestos
Burn Pit Areas	TRH, BTEX, PAHs, heavy metals, OCPs and asbestos
Former use as a bus depot/parking lot (1 Cataract)	TRH, BTEX, PAHs and heavy metals
Potential storage of equipment/chemicals/fuel in shed	TRH, BTEX, PAHs, PCBs, heavy metals, OCPs and asbestos

5.2 Potentially Contaminated Media

Potentially contaminated media present at the site includes:

- Surface/fill soils;
- Natural soils/bedrock; and
- Surface water.

Fill and surface soils are considered to be potential impacted media. There was evidence of fill material may use at the site for levelling activities associated with dam construction/backfilling, and construction/maintenance of site structures and roads. Potential contaminating activities were also identified at the site which may lead to impacted surface soils including burn pits, and use as a bus depot. JBS&G's experience at The Gables development site indicates that asbestos containing pipes were used in some areas to direct dam water, and waste (including ACM) was occasionally discarded on the internal dam wall edges. In addition, surface soils may be impacted by activities associated with agricultural land-uses such as application of pesticides, or potential storage of chemicals/fuel. As such, surface and fill material at the site has been identified as a potentially contaminated medium.

Based on the potential leachability of contaminants within fill material/surface soils and the historical use of the site, vertical migration of contamination from the fill materials/surface soils into the underlying natural soils/rock may have occurred. As such, the natural site soils are considered to be a potentially contaminated medium. Similarly, surface water runoff into the onsite dam and surface water in the dam is considered to be a potentially contaminated medium.

Groundwater at the site is considered not to be a potentially contaminated medium based on the low permeability of the surface soils (clays) (**Section 2.5**), surficial nature of identified AECs, previous groundwater sampling at The Gables development site (JBS&G 2014[14]) and likely depth to groundwater within bedrock. There may be some shallow/perched seepage water at the soil/rock

[14] *Detailed Site Investigation, Box Hill North*. JBS&G Australia, October 2014 Rev 0 (JBS&G 2014)

interface dependent on rainfall infiltration, however low permeability soils are considered to mitigate potential leaching of largely surficial contamination if present.

5.3 Potential for Migration from Site

Contaminants generally migrate from site AECs via a combination of windblown dusts, rainwater infiltration, groundwater migration, and surface water runoff. The potential for contaminants to migrate is a combination of:

- The nature of the contaminants (solid/liquid and mobility characteristics);
- The extent of the contaminants (isolated or widespread);
- The location of the contaminants (surface soils or at depth); and
- The site topography, geology, hydrology and hydrogeology.

The COPC identified as part of the site history review and site inspection are potentially present in solid form (e.g. heavy metals, asbestos etc.) or liquid form (e.g. pesticides.)

Given the observations of extensive grass covered ground cover there is limited potential for wind-blown dust migration.

There is potential for infiltration of water and subsequent migration through the soil profile as most of the site is unsealed. However, anticipated low permeability clay soils are likely to mitigate vertical migration through the soil profile.

It is considered that where present, contaminants in surface soils could migrate to the site dam and off-site via surface water runoff.

It is anticipated contamination in liquid form will also be absorbed in the soils. Given the depth to groundwater and low permeability soils anticipated, migration to and via groundwater from the site is considered to be a low risk.

5.4 Exposure Pathways and Receptors

Potential pathways and receptors of environmental impact within the site which will need to be addressed with respect to potential risks to current and/or future site user include:

- Current and future site users and landowners who may potentially be exposed to COPC through direct contact with or ingestion of impacted soils and/or inhalation of dusts / fibres associated with impacted soils and/or surface water; and/or
- Excavation / construction / maintenance workers conducting activities at the site, who may potentially be exposed to COPC through direct contact with impacted soils present within excavations and/or inhalation of dusts / fibres associated with impacted soils;
- Any flora species to be established on the vegetated areas of the site;
- Existing and/or future users/occupants of adjoining properties should contamination migrate from the site. This is anticipated to be limited to potential contaminant migration via windblown dusts / airborne fibres and/or surface water.

The site is currently primarily covered by vegetation, presenting ongoing potential ecological receptors, although no vegetation stress relating to potential contamination from known AECs was observed during site inspection. Flora on site are potential receptors of shallow soil contamination if present.

5.5 Preferential Pathways

For the purpose of this assessment, preferential pathways have been defined as natural and/or man-made pathways that result in the preferential migration of COPC as either solid (sediments, dust, etc) or liquid (surface water).

Man-made preferential pathways are likely present throughout the site, generally associated with areas of previously disturbed natural ground present beneath the existing ground surface and unconsolidated fill materials, such as agricultural drains. Fill materials and disturbed natural soil are anticipated to have a higher permeability than the underlying natural soils and/or bedrock.

6. Conclusions and Recommendations

Based on the findings of this assessment and subject to the limitations in **Section 7**, the following conclusions have been made:

- Potentially contaminating activities were identified, including land for agricultural (i.e. grazing and market gardens) and rural residential use, possible introduction of fill to create site levels, demolition of former structures, former use as a bus depot/parking lot (1 Cataract Rd), former use as a dirt bike track (113 Old Pitt Town Rd), storage of general waste and the potential for equipment and small-scale chemical/fuel storage in the sheds. There is also the potential that waste material could have been buried when dams were built, backfilled and/or when the existing dams were reshaped. No evidence of such was observed in former dams previously investigated across the site. Structures on site may contain hazardous building materials such as ACM.
- Previous DSIs were undertaken at a number of the properties within the site, with the following results reported:
    - Asbestos impacts were identified at 93-97 Old Pitt Town Road and 145 Boundary Road, exceeding adopted NEPC (2013) NEPM[15] health-based and aesthetic criteria. A concentration of carcinogenic PAH as BaP TEQ was reported in surface soils at one location at 1 Cataract Road, above adopted the human health assessment criterion. The exceedance was associated with use of the land as a work yard/bus depot. Remaining concentrations and/or 95% UCL concentrations of chemical COPC in soil were generally reported below adopted assessment criteria during previous DSIs and validation assessments.
    - Salmonella was detected within dam sediments at 103 Old Pitt Town Road. If dewatering is required will require management following dewatering to enable reuse during future development, which could be undertaken via an appropriate dam dewatering strategy including sediment management controls.
    - Burn Pits identified at 97 Old Pitt Town Road pose a potential aesthetic concern for the future land use, as does the presence of building rubble and other anthropogenic material including batteries in stockpile SP01 at this property.
    - Some heavy metal and nutrient exceedances of adopted freshwater and/or lowland river criteria were historically reported in surface water samples collected from the dams and as such, water cannot be released directly to nearby ecological receptors. The water is considered appropriate to be irrigated across the site or used for dust control.

Based on the PSI and previous investigations, isolated impacts that require management have been identified at the site, however they did not identify potential gross or widespread contamination that would preclude rezoning. The identified impacts are typical of the site's low-intensity agricultural historical land uses which can be readily dealt with during development application (DA) stages, including any further investigations and remedial planning, consistent with relevant Council and Hazards and Resilience SEPP[16] requirements.

In the absence of gross or widespread contamination, the requirements of the DUAP/EPA (1998) *Managing Land Contamination: Planning Guidelines* for this type of rezoning are considered to have been satisfied, namely that the rezoning can proceed, "provided that measures are in place to the

[15] *National Environmental Protection (assessment of Site Contamination) Measure 1999* (as amended 2013) (NEPM), National Environment Protection Council, 2013 (NEPC 2013).

[16] • State Environmental Planning Policy (Resilience and Hazards) 2021 (Resilience and Hazards SEPP).

ensure that the potential for contamination and the suitability of the land for any proposed use are assessed once detailed proposals are made" (s.4.1.2 DUAP 1998).

Following rezoning, the following actions are recommended to support future DAs:

- DSIs are recommended for 2 and 4 Cataract Road, and 99, 101 and 109-113 Old Pitt Town Road.
- Assessment is required at the previously excluded residential area at 151 Boundary Road to confirm whether this area is or can be made suitable for the proposed residential land use.
- Based on previous DSIs, it is considered that 145 Boundary Road, 1 Cataract Road, 93-97 and 103 Old Pitt Town Road, and the assessed area of 151 Boundary Road can be made suitable for the proposed residential land use, subject to appropriate management of the identified impacts. It is recommended that a Remedial Action Plan (RAP) be developed in accordance with the relevant regulatory requirements to render the site suitable for the proposed land uses.
- It is considered that 105 Old Pitt Town Road is suitable for the proposed residential land use, with limited soil sampling recommended in accessible areas to confirm current site conditions are consistent with those reported when the area was validated.
- An AMP is also recommended to manage potential asbestos risks consistent with Work Health and Safety (WHS) Regulations until such time as the risks are removed.
- Further, Hazardous Material Surveys should be completed for all buildings at the site such that appropriate controls can be implemented to prevent contamination during future demolition.

7. Limitations

This report has been prepared for use by the client who has commissioned the works in accordance with the project brief only and has been based in part on information obtained from the client and other parties.

The advice herein relates only to this project and all results conclusions and recommendations made should be reviewed by a competent person with experience in environmental investigations, before being used for any other purpose.

JBS&G accepts no liability for use or interpretation by any person or body other than the client who commissioned the works. This report should not be reproduced without prior approval by the client or amended in any way without prior approval by JBS&G, and should not be relied upon by other parties, who should make their own enquiries.

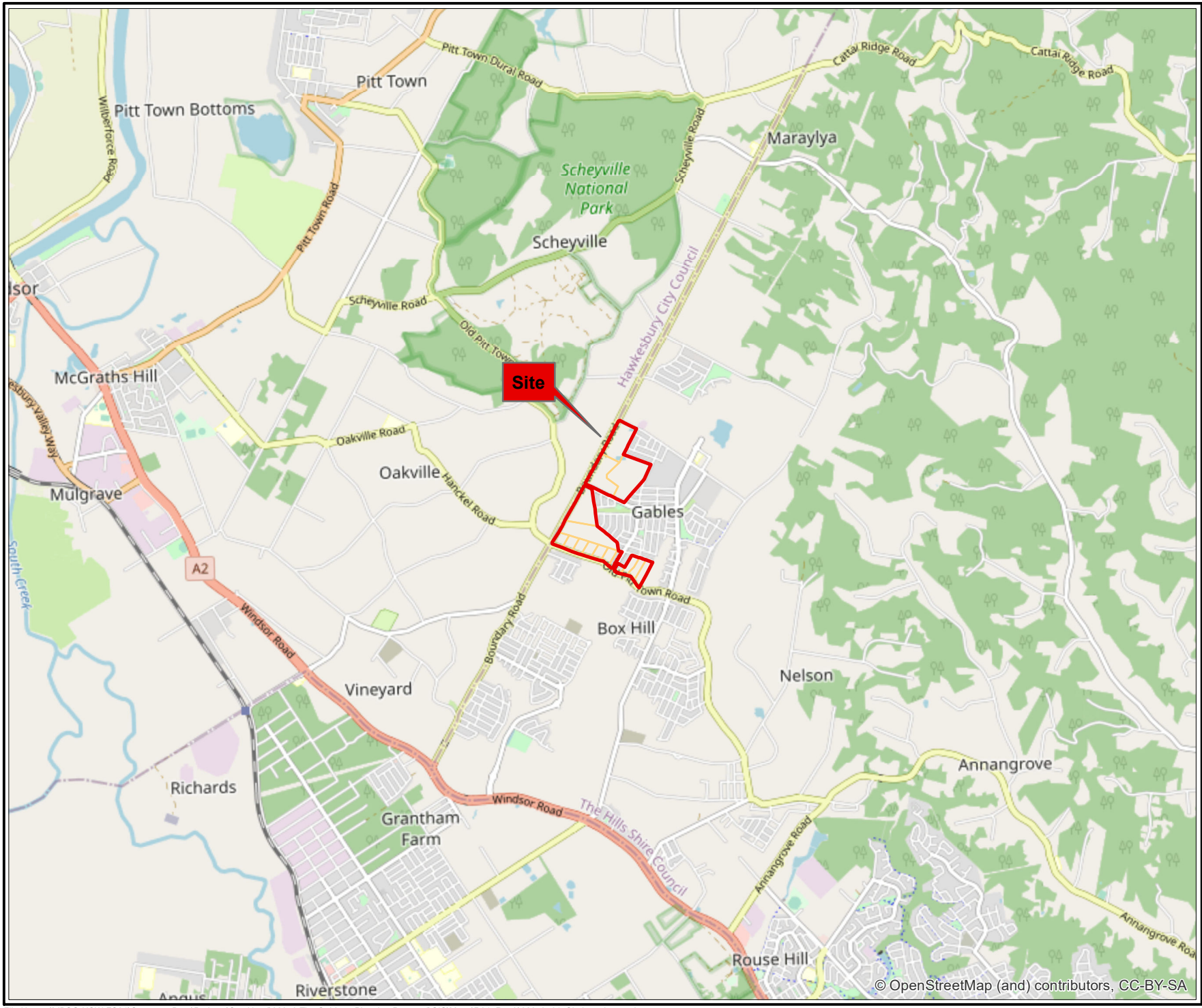
Sampling and chemical analysis of environmental media is based on appropriate guidance documents made and approved by the relevant regulatory authorities. Conclusions arising from the review and assessment of environmental data are based on the sampling and analysis considered appropriate based on the regulatory requirements.

Limited sampling and laboratory analyses were undertaken as part of the investigations undertaken, as described herein. Ground conditions between sampling locations and media may vary, and this should be considered when extrapolating between sampling points. Chemical analytes are based on the information detailed in the site history. Further chemicals or categories of chemicals may exist at the site, which were not identified in the site history and which may not be expected at the site.

Changes to the subsurface conditions may occur subsequent to the investigations described herein, through natural processes or through the intentional or accidental addition of contaminants. The conclusions and recommendations reached in this report are based on the information obtained at the time of the investigations.

This report does not provide a complete assessment of the environmental status of the site, and it is limited to the scope defined herein. Should information become available regarding conditions at the site including previously unknown sources of contamination, JBS&G reserves the right to review the report in the context of the additional information.

Figures



Legend

Approximate Site Boundary

Approximate Site Boundary

DP/Lot

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 21/04/2022
Drawn By: YY	Checked By: SG

Scale 1:60,000

0 600 1,200

metres

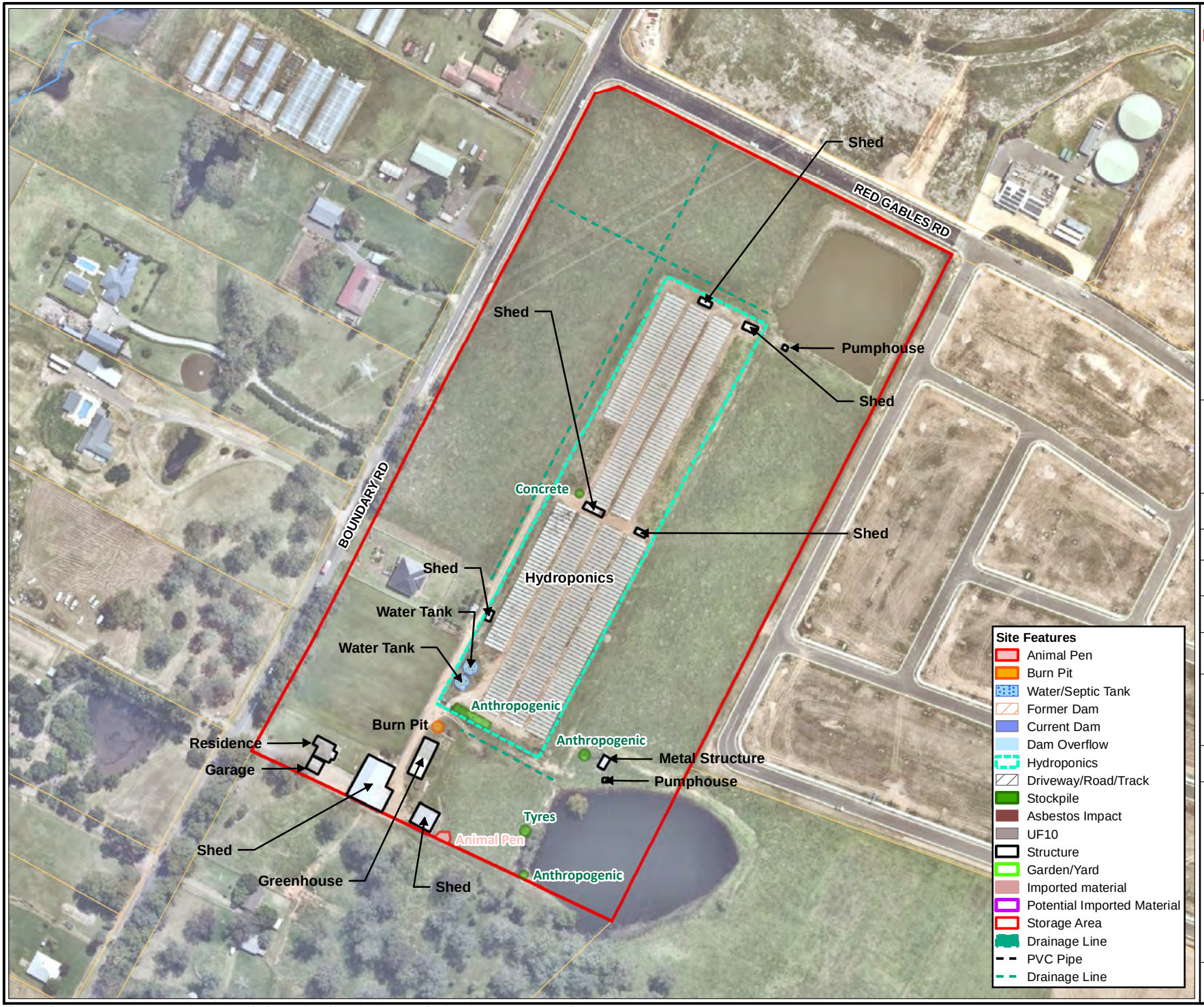
Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road
Gables, NSW

SITE LOCATION

FIGURE 1

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_01_SiteLocation.mxd
Reference: Service Layer Credits: © OpenStreetMap (and) contributors, CC-BY-SA



Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:3,000

0 30 60
metres

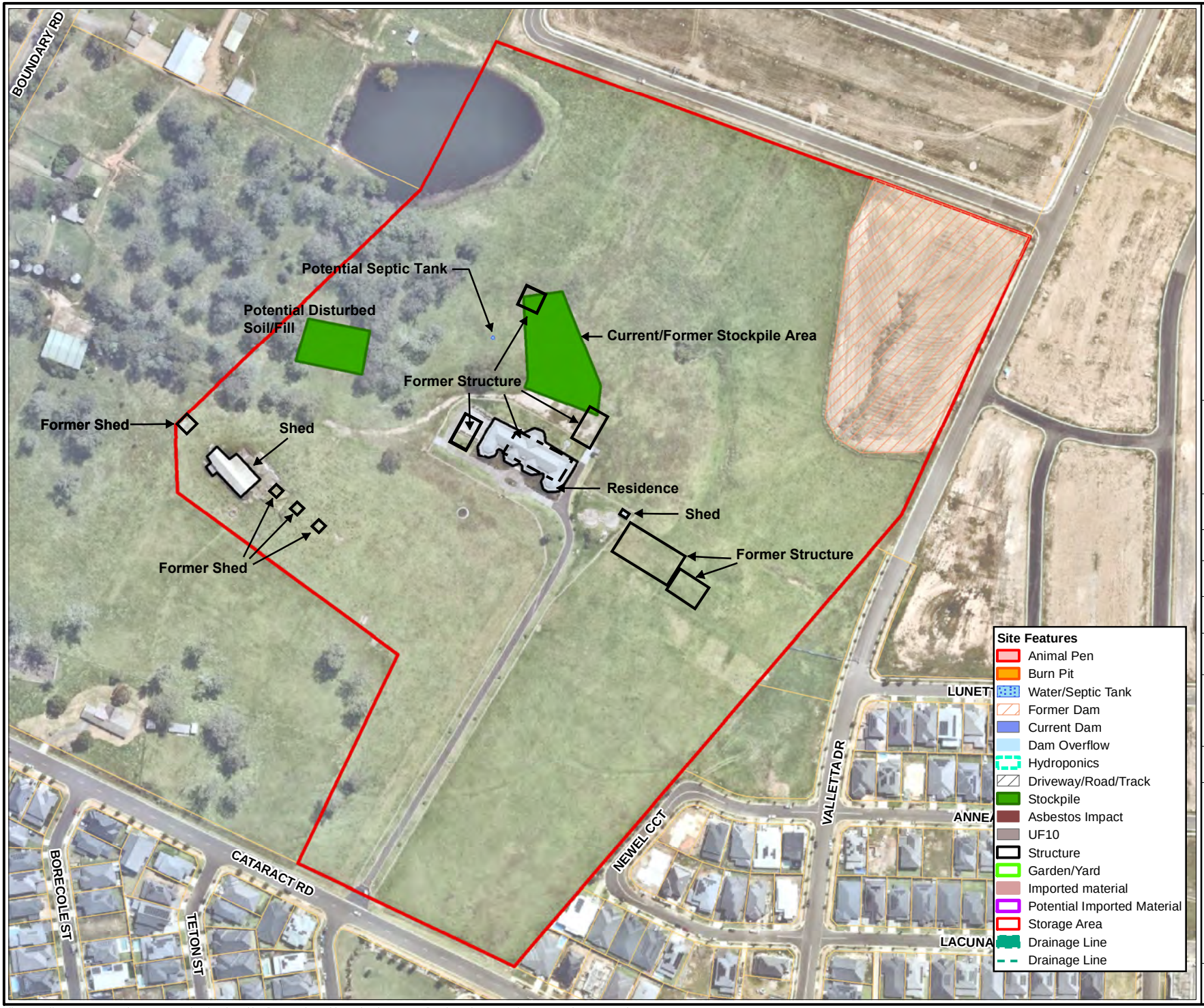
Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (151 BOUNDARY ROAD)

FIGURE 2A

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217



Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:3,100

0 30 60
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (4 CATARACT ROAD)

FIGURE 2B

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:3,000

0 30 60
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (2 CATARACT ROAD)

FIGURE 2C

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:3,000

0 30 60
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (1 CATARACT ROAD)

FIGURE 2D

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:4,600

0 50 100
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (145 BOUNDARY ROAD)

FIGURE 2E

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,000

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (93 OLD PITT TOWN ROAD)

FIGURE 2F

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Site Features

- Animal Pen
- Burn Pit
- Water/Septic Tank
- Former Dam
- Current Dam
- Dam Overflow
- Hydroponics
- Driveway/Road/Track
- Stockpile
- Asbestos Impact
- UF10
- Structure
- Garden/Yard
- Imported material
- Potential Imported Material
- Storage Area
- Drainage Line
- PVC Pipe
- Drainage Line

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (95 OLD PITT TOWN ROAD)

FIGURE 2G

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (97 OLD PITT TOWN ROAD)

FIGURE 2H

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road
Gables, NSW

SITE LAYOUT
(99 OLD PITT TOWN ROAD)

FIGURE 2I

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (101 OLD PITT TOWN ROAD)

FIGURE 2J

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (103 OLD PITT TOWN ROAD)

FIGURE 2K

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,500

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (105 OLD PITT TOWN ROAD)

FIGURE 2L

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
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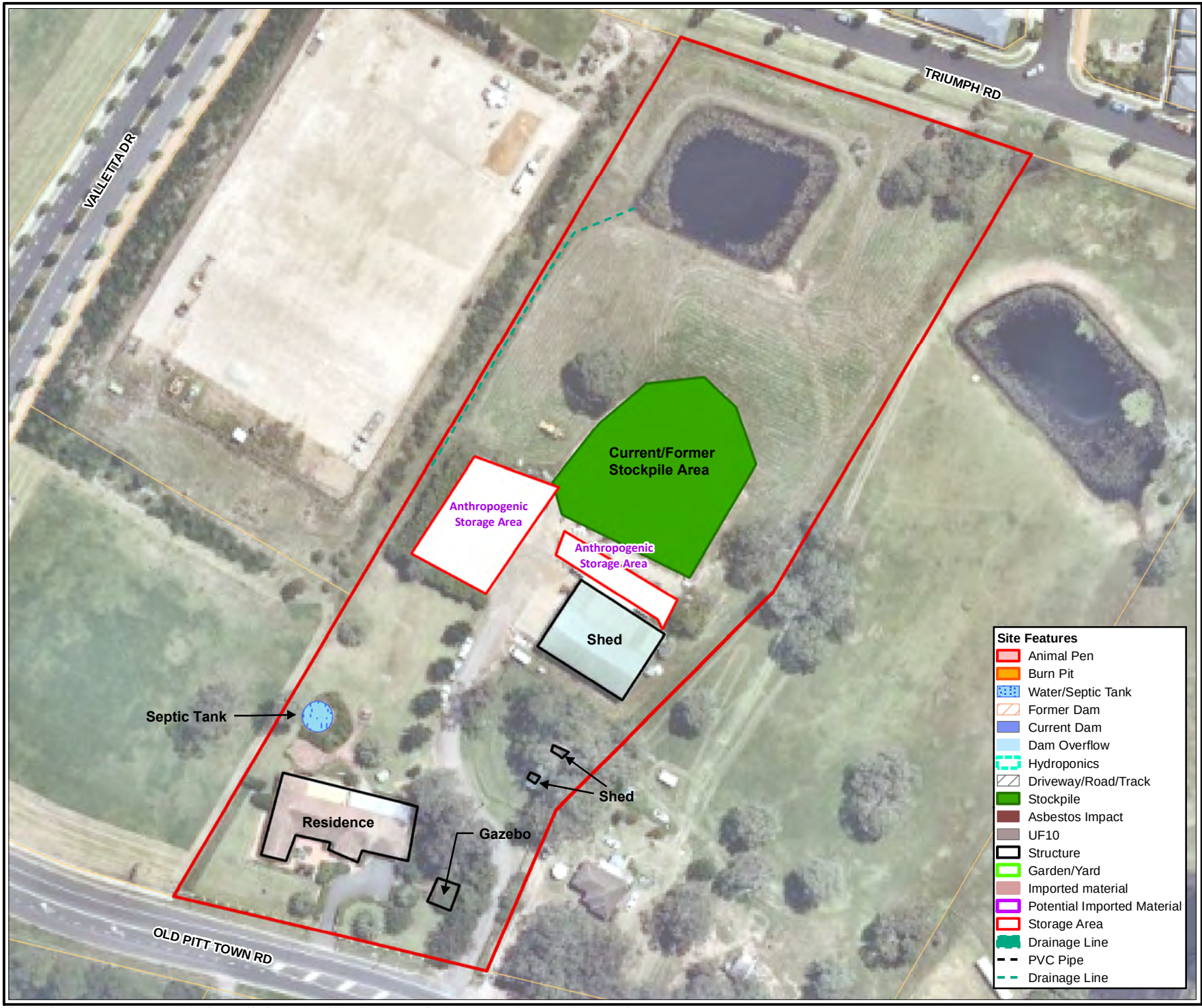


Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,300

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (109 OLD PITT TOWN ROAD)

FIGURE 2M

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,500

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (111 OLD PITT TOWN ROAD)

FIGURE 2N

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Note: Site features identified following limited inspection from site boundaries and aerial imagery

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,800

0 20 40
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SITE LAYOUT (113 OLD PITT TOWN ROAD)

FIGURE 2O

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_02_SiteLayout.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679	
Client: Stockland Development Pty Ltd Allam Property Group Pty Ltd	
Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG
Scale 1:3,000	

0 30 60
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (151 BOUNDARY ROAD)

FIGURE 3A

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:3,000

0 30 60
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (1 CATARACT ROAD)

FIGURE 3B

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:4,600

0 50 100
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (145 BOUNDARY ROAD)

FIGURE 3C

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,000

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (93 OLD PITT TOWN ROAD)

FIGURE 3D

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (95 OLD PITT TOWN ROAD)

FIGURE 3E

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (97 OLD PITT TOWN ROAD)

FIGURE 3F

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,200

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

DSI SAMPLE LOCATIONS (103 OLD PITT TOWN ROAD)

FIGURE 3G

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,500

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

VALIDATION SAMPLE LOCATIONS (105 OLD PITT TOWN ROAD)

FIGURE 3H-A

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations_105OldPittTownRd-a.mxd
Reference: www.nearmap.com - 20220217

Legend

- Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:1,500

0 10 20
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

VALIDATION SAMPLE LOCATIONS - UF10 (105 OLD PITT TOWN ROAD)

FIGURE 3H-B

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations_105OldPittTownRd-b.mxd
Reference: www.nearmap.com - 20220217

ID	Analyte	Date	Depth (m)	Concentration (mg/kg)	Criteria
TP04	Benzo(a)pyrene	16/07/2021	0-0.1	18	HIL (NEPM 2013)
	Carcinogenic PAHs as B(a)P TEQ			23.34	

ID	Analyte	Date	Depth (m)	Concentration (mg/kg)	Criteria
TP03	Benzo(a)pyrene	16/07/2021	0.1-0.2	2.1	ESL (NEPM 2013)

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 22/04/2022
Drawn By: JA	Checked By: SG

Scale 1:3,000

0 50 100
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SOIL EXCEEDANCES (1 CATARACT ROAD)

FIGURE 4A

File Name: N:\Projects\Stockland\61253 Box Hill Phase 1 and 2 Assessment (Yellow Sites)\GIS\Maps\1 Cataract Road\R01 Rev A\61253_04_Exceedances.mxd
Reference: Nearmap - www.nearmap.com.au (Capture Date: 06/06/2021)

ID	Analyte	Date	Depth (m)	Concentration (% w/w)	Criteria
TP38	Asbestos from FA & AF in Soil	21/10/2021	0.4-0.5	0.2542	HSL Res A (NEPM 2013)

Legend

Approximate Site Boundary

Sample Location

- ACM
- Sediment
- Soil
- Soil_UF10
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:4,600

0 50 100
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SOIL EXCEEDANCES (145 BOUNDARY ROAD)

FIGURE 4B

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\R01_RevA\62679_03_SampleLocations.mxd
Reference: www.nearmap.com - 20220217

ID	Analyte	Date	Depth (m)	Concentration (mg/kg)	Criteria
TP11	Benzo(a)pyrene	12/07/2021	0-0.1	1	ESL (NEPM 2013)

ID	Analyte	Date	Depth (m)	Concentration	Criteria
FRAG-01	ACM	12/07/2021	0-0.1	Chrysotile asbestos detected	HSL A (NEPM 2013)

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Sample Location

- ACM
- Test Pit

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 22/04/2022
Drawn By: JA	Checked By: SG

Scale 1:1,250

0 25 50
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SOIL EXCEEDANCES (93 OLD PITT TOWN ROAD)

FIGURE 4C

File Name: N:\Projects\Stockland\61253 Box Hill Phase 1 and 2 Assessment (Yellow Sites)\GIS\Maps\93 Old Pitt Town Road\R01 Rev A\61253_04_Exceedances.mxd
Reference: Nearmap - www.nearmap.com.au (Capture Date: 06/06/2021)

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Sample Location

- ACM
- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 22/04/2022
Drawn By: JA	Checked By: SG

Scale 1:1,250

0 25 50
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SOIL EXCEEDANCES (95 OLD PITT TOWN ROAD)

FIGURE 4D

File Name: N:\Projects\Stockland\61253 Box Hill Phase 1 and 2 Assessment (Yellow Sites)\GIS\Maps\95 Old Pitt Town Road\R02 Rev A\61253_04_Exceedances.mxd
Reference: Nearmap - www.nearmap.com.au (Capture Date: 06/06/2021)

ID	Analyte	Date	Depth (m)	Result	Criteria
-	ACM	13/07/2021	0-0.1	ACM observed	HSL A (NEPM 2013)

ID	Analyte	Date	Depth (m)	Result	Criteria
FRAG01	ACM	13/07/2021	0-0.1	Chrysotile; amosite and crocidolite asbestos detected	HSL A (NEPM 2013)

Legend

Approximate Site Boundary

NSW Cadastre (DFSI, 2021)

Site Features

ACM Observed

Sample Location

Test Pit

Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 22/04/2022
Drawn By: JA	Checked By: SG

Scale 1:1,250

0 25 50
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SOIL EXCEEDANCES (97 OLD PITT TOWN ROAD)

FIGURE 4E

File Name: N:\Projects\Stockland\61253 Box Hill Phase 1 and 2 Assessment (Yellow Sites)\GIS\Maps\97 Old Pitt Town Road\R03 Rev A\61253_04_Exceedances.mxd
Reference: Nearmap - www.nearmap.com.au (Capture Date: 06/06/2021)

ID	Analyte	Date	Depth (m)	Concentration	Criteria
SED01	Salmonella	15/07/2021	0-0.1	Detected	NSW EPA Microbiological Standards

Legend

- Approximate Site Boundary
- NSW Cadastre (DFSI, 2021)

Sample Location

- Test Pit
- Water

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 22/04/2022
Drawn By: JA	Checked By: SG

Scale 1:1,250

0 25 50
metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

SOIL EXCEEDANCES (103 OLD PITT TOWN ROAD)

FIGURE 4F

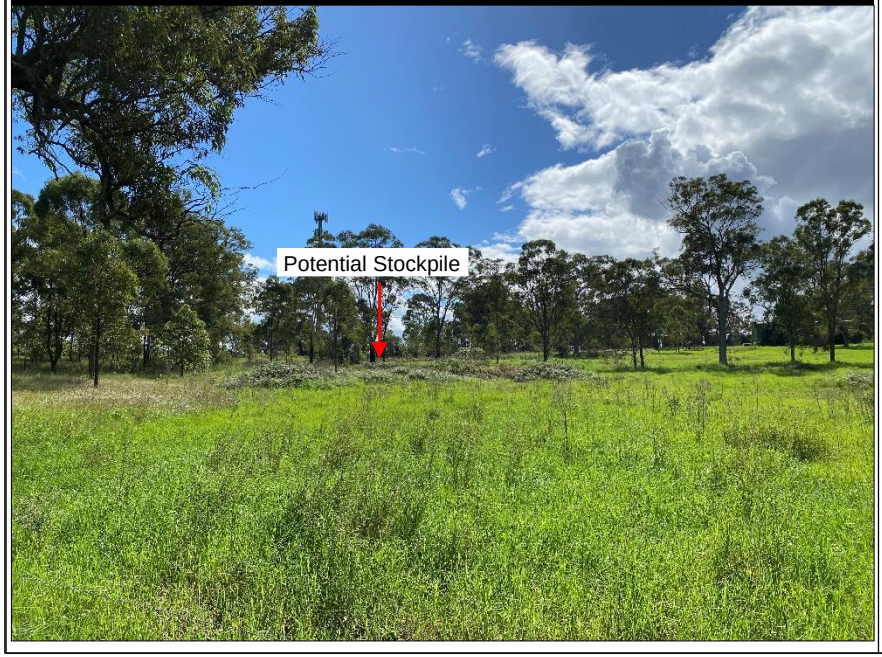
File Name: N:\Projects\Stockland\61253 Box Hill Phase 1 and 2 Assessment (Yellow Sites)\GIS\Maps\103 Old Pitt Town Road\R04 Rev A\61253_04_Exceedances.mxd
Reference: Nearmap - www.nearmap.com.au (Capture Date: 06/06/2021)

Appendix A Photographic Log

1: NORTHWEST RESIDENTIAL AREA AT 2 CATARACT ROAD, FACING EAST

2: SILOS AND SHED SOUTH OF RESIDENTIAL AREA (SHED ON LEFT PRESENT IN IMAGE 1), FACING EAST

3: STOCKPILE IN SOUTHWEST PORTION OF 2 CATARACT ROAD, FACING NORTHWEST



4: SOUTHWEST RESIDENTIAL AREA AT 2 CATARACT ROAD, FACING NORTH

JBS&G

Job No: 62679	
Client: Stockland	
Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

2 Cataract Rd, Gables, NSW

APPENDIX A

5: RESIDENCE AT THE TOP OF THE HILL AT 4 CATARACT RD, WITH GRASSED LAND SURROUNDING, FACING NORTH

6: SHED IN THE NORTHWEST OF THE PROPERTY, FACING NORTH

7: BACKFILLED DAM IN THE NORTHEAST PORTION OF 4 CATARACT RD, FACING SOUTHWEST. THE RESIDENCE IS INDICATED WITH A RED ARROW

8: THE NORTHWEST PORTION OF 4 CATARACT RD, FACING WEST. NOTED IS THE DAM WALL IN THE BACKGROUND

JBS&G

Job No: 62679

Client: Stockland

Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB

Not to Scale

Coord. Sys n/a

4 Cataract Rd,
Gables, NSW

APPENDIX A

9: SHED AND GARAGE AT SOUTHWEST END OF 99 OLD PITT TOWN ROAD, FACING NORTHEAST. STOCKPILED SOILS ARE VISIBLE IN THE FOREGROUND

10: GARAGES, RESIDENCE AND STOCKPILE IN THE SOUTHERN END OF 99 OLD PITT TOWN ROAD, FACING NORTHEAST

11: EASTERN END OF THE RESIDENCE AND FRONT YARD, FACING NORTH

12: STOCKPILED SOIL IN THE SOUTHEAST CORNER OF 99 OLD PITT TOWN ROAD, FACING NORTHEAST

JBS&G

Job No: 62679	
Client: Stockland	
Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

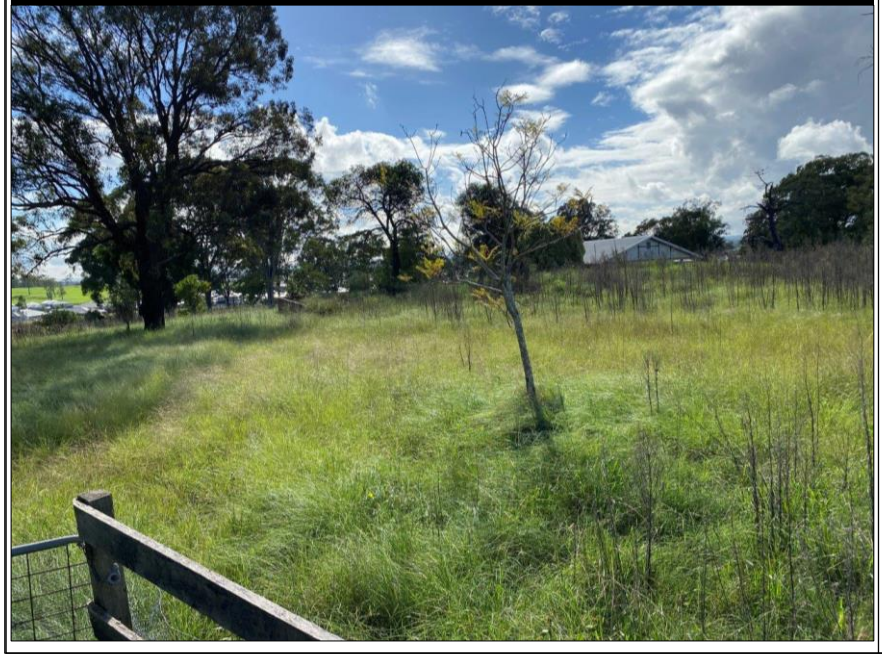
99 Old Pitt Town Rd,
Gables, NSW

APPENDIX A

13: THE RESIDENCE ON THE EASTERN BOUNDARY OF 101 OLD PITT TOWN ROAD, FACING NORTHWEST

14: RAISED /DISTURBED SOILS IN THE SOUTHERN PORTION OF 101 OLD PITT TOWN ROAD, FACING NORTH

15: CENTRAL SOUTHERN PORTION OF 101 OLD PITT TOWN ROAD, FACING NORTHEAST



16: WESTERN PORTION OF 101 OLD PITT TOWN ROAD, FACING NORTH

JBS&G

Job No: 62679	
Client: Stockland	
Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

101 Old Pitt Town Rd,
Gables, NSW

APPENDIX A

17: THE EASTERN PORTION OF 105 OLD PITT TOWN ROAD FACING NORTHWEST

18: THE GARDEN ASSOCIATED WITH 'THE GABLES' SIGN AT THE SOUTHERN END OF THE WESTERN PART LOT , AS WELL AS THE EASTERN PORTION OF 105 OLD PITT TOWN ROAD (BACKGROUND), FACING WEST

19: THE WESTERN PORTION OF 105 OLD PITT TOWN ROAD

20:

JBS&G

Job No: 62679

Client: Stockland

Version: R01 Rev A | Date: 28/04/2022

Drawn By: SG | Checked By: MB

Not to Scale

Coord. Sys n/a

105 Old Pitt Town Rd, Gables, NSW

APPENDIX A

21: RESIDENCE IN THE SOUTHERN END OF 109 OLD PITT TOWN ROAD, FACING NORTHWEST

22: GAZEBO IN THE SOUTH-WESTERN END OF 109 OLD PITT TOWN ROAD, FACING NORTHWEST

23: SEPTIC TANK AND BACK YARD

24: DAM WALL (FOREGROUND) AND THE PARKING/STORAGE AREAIN THE BACKGROUND, FACING SOUTH

JBS&G

Job No: 62679	
Client: Stockland	
Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

109 Old Pitt Town Rd,
Gables, NSW

APPENDIX A

25: RESIDENCE IN THE SOUTHWEST CORNER OF 111 OLD PITT TOWN ROAD, FACING NORTH

26: RESIDENCE IN THE SOUTHWEST CORNER OF 111 OLD PITT TOWN ROAD, FACING NORTHWEST

27: SHED IN SOUTHEAST OF 111 OLD PITT TOWN ROAD, FACING NORTH

28: THE NORTHERN PADDOCKS AND DAM (RED ARROW) AT OF 111 OLD PITT TOWN ROAD, FACING SOUTH

JBS&G

Job No: 62679	
Client: Stockland	
Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

111 Old Pitt Town Rd, Gables, NSW

APPENDIX A

29: RESIDENCE, SHED AND GARAGE IN THE SOUTHWEST END OF 113 OLD PITT TOWN ROAD, FACING NORTHEAST

30: RESIDENCE AND CENTRAL DRIVEWAY, FACING NORTH

31: PADDOCK IN THE NORTHERN END OF 113 OLD PITT TOWN ROAD, FACING SOUTH

32: PADDOCK IN THE NORTHERN END OF 113 OLD PITT TOWN ROAD, FACING SOUTHWEST. NOTED IS THE SHIPPING CONTAINER (RED ARROW) AND DAM WALL (BLUE ARROW)

JBS&G

Job No: 62679

Client: Stockland

Version: R01 Rev A	Date: 28/04/2022
Drawn By: SG	Checked By: MB

Not to Scale

Coord. Sys n/a

113 Old Pitt Town Rd, Gables, NSW

APPENDIX A

Photographic Log

93 Old Pitt Town Road DSI (JBS&G 2021b)

1: MAIN RESIDENCE WITH ATTACHED GARAGE, MADE OF BRICK WITH A CORRUGATED ROOF.

2: MAIN RESIDENCE AND POOL, FACING SOUTH.

3: GRASSED GARDENS WITH HEDGES LOCATED SOUTH OF THE MAIN RESIDENCE, FACING SOUTH EAST

4: HEDGES LOCATED SOUTH OF THE MAIN RESIDENCE WITH IRRIGATION LINES.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R01 Rev A	Date: 20/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

93 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

5: DRIVEWAY SOUTH OF THE MAIN RESIDENCE, FACING SOUTH.

6: POOL AND GRANNY FLAT NORTH OF THE MAIN RESIDENCE.

7: LOCKED SHED ON THE EASTERN BOUNDARY, FACING SOUTH

8: SHED USED AS DOG KENNEL ALONG EASTERN BOUNDARY.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R01 Rev A	Date: 20/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

93 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

9: FENCED YARD LOCATED NORTH OF THE POOL, FACING WEST

10: GRAVEL DRIVEWAY LEADING TO CENTRAL STRUCTURES, FACING NORTH WEST

11: LARGE SHED LOCATED IN THE CENTRE OF SITE, FACING WEST. CARPARK/DRIVEWAY IS PRESENT IN THE FOREGROUND

12: SMALL SHED TO THE SOUTH OF THE LARGE SHED, FACING WEST

JBS&G

Job No: 61253	
Client: Stockland	
Version: R01 Rev A	Date: 20/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

93 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

13: GRANNY FLAT WITH CARPORT NORTH OF THE LARGE SHED, FACING WEST.

14: NORTH-WESTERN CORNER OF THE RAISED AND LEVELLED GROUND UNDER THE CENTRAL STRUCTURES, FACING SOUTH-WEST

15: DRAINAGE LINE PARALLEL TO THE EASTERN BOUNDARY, FACING SOUTH EAST

16: STORAGE AREA OF EQUIPMENT AND MATERIALS NORTH OF THE CENTRAL STRUCTURES.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R01 Rev A	Date: 20/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

93 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

17: STORAGE AREA OF EQUIPMENT AND MATERIALS WEST OF THE CENTRAL STRUCTURES.

18: SHIPPING CONTAINER LOCATED DIRECTLY WEST OF THE LARGE SHED, AND THE RAISED AND LEVELLED GROUND ALONG THE WESTERN LENGTH OF THE LARGE SHED, FACING NORTH

19: TRUCK TRAILER LOCATED WEST OF THE LARGE SHED.

20: WIRE FENCE LOCATED WEST OF THE LARGE SHED AND STORAGE ARE WEST OF THE LARGE SHED, FACING WEST

JBS&G

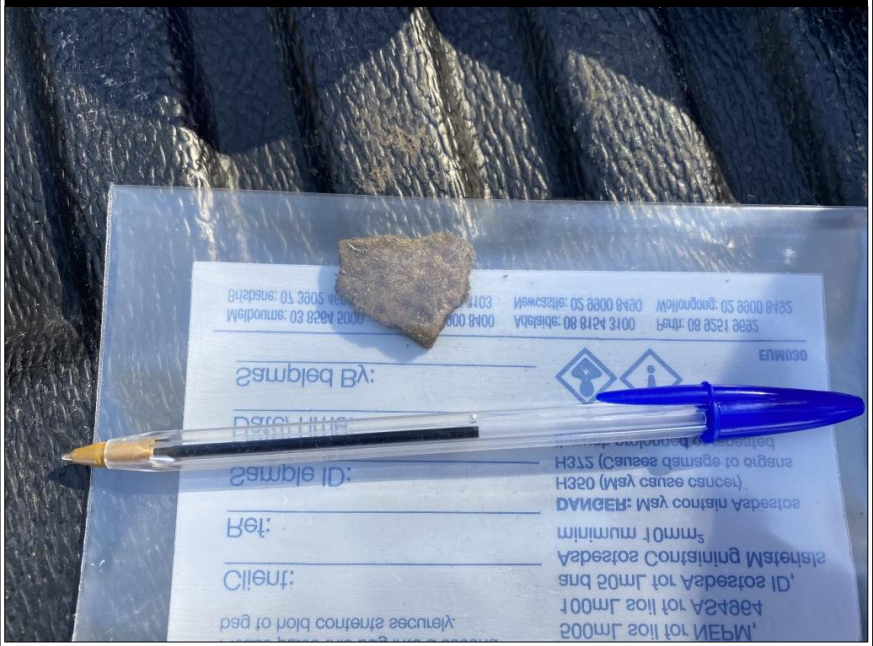
Job No: 61253	
Client: Stockland	
Version: R01 Rev A	Date: 20/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

93 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

21: GRASSED AREA WITH TREES WEST OF THE LAYDOWN AREA AND IN THE SOUTHWEST PORTION OF SITE.

22: ACM FRAGMENT FOUND WITHIN FILL AT TP14, IN THE SOUTHWEST PORTION OF SITE.



23: FILL AND UNDERLYING NATURAL MATERIAL ENCOUNTERED AT TP14

24: GENERAL FILL AND NATURAL MATERIAL PROFILE ENCOUNTERED AT THE SITE (TP13)

JBS&G

Job No: 61253	
Client: Stockland	
Version: R01 Rev A	Date: 20/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

93 Old Pitt Town Road, Box Hill

APPENDIX A – PHOTO LOG

Photographic Log

95 Old Pitt Town Road DSI (JBS&G 2021c)

1: MAIN RESIDENCE FACING SOUTH.

2: FENCED OFF BACKYARD, NORTH OF RESIDENCE AND ENCLOSED INGROUND POOL WEST OF THE RESIDENCE.

3: ENCLOSED GARAGE FACING NORTH.

4: STORAGE AREA BEHIND THE ENCLOSED GARAGE.

JBS&G

Job No: 61253

Client: Stockland

Version: R02 Rev A | Date: 23/07/2021

Drawn By: AS | Checked By: SG

Not to Scale

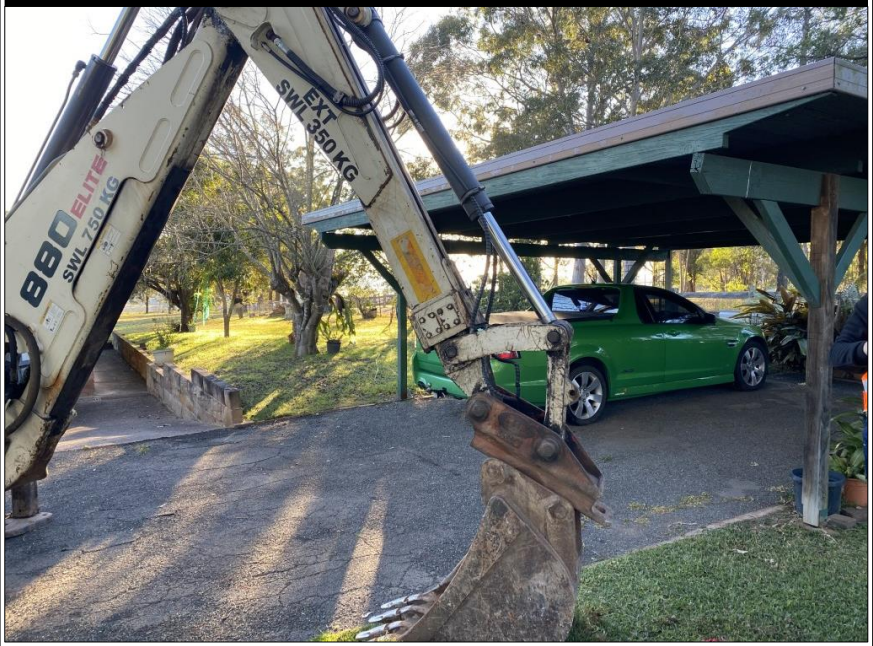
Coord. Sys n/a

95 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

5: ASPHALT SEALED DRIVEWAY, FACING EAST.

6: CARPORT LOCATED SOUTHEAST OF RESIDENCE



7: CARPORT WEST OF THE INGROUND POOL, FACING NORTH.

8: SOUTHWEST PADDOCK WITH WOOD AND METAL MESH FENCING, FACING WEST.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R02 Rev A	Date: 23/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

95 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

9: ENCLOSURE FOR CATTLE WITH COVERED AREA AND METAL FENCING, FACING SOUTHEAST.

10: SHELTER TO THE EAST OF THE ENCLOSURE, FACING NORTHWEST.

11: LARGE GRASS PADDOCK FACING WEST.

12: LAYDOWN AREA OF ANTHROPOGENIC MATERIAL, FACING SOUTH.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R02 Rev A	Date: 23/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

95 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

13: POTENTIAL PIPELINE FACING SOUTHWEST.

14: PVC PIPE PROTRUDING FROM THE GROUND SOUTH OF THE STAND OF TREES.

15: DENSELY SITUATED TREES, FACING NORTH.

16: BURN PIT WITH FURNITURE AND TREE BRANCHES, SOUTH OF THE NORTHERN TREES.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R02 Rev A	Date: 23/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

95 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

17: DILAPIDATED STRUCTURE, FACING SOUTHWEST.

18: ACM FRAGMENTS AROUND FORMER RESIDENCE.

19: RUBBLE AND ANTHROPOGENIC MATERIAL AROUND THE DILAPIDATED STRUCTURE

20: DAM LOCATED NORTHWEST CORNER OF SITE.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R02 Rev A	Date: 23/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

95 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

21: FILL MATERIAL ENCOUNTERED AT TP02 (DAM WALL)

22: SOIL PROFILE ENCOUNTERED AT TP14

23: SOIL PROFILE ENCOUNTERED AT TP20

24: SOIL PROFILE ENCOUNTERED AT TP18

JBS&G

Job No: 61253	
Client: Stockland	
Version: R02 Rev A	Date: 23/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

95 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

Photographic Log

97 Old Pitt Town Road DSI (JBS&G 2021d)

1: MAIN RESIDENCE FACING SOUTHEAST.

2: ATTACHED GARAGE, DRIVEWAY AND RAISED AREA SOUTH OF RESIDENCE, FACING EAST. (BACKGROUND FEATURES LABELLED)

3: BBQ AREA AND WOODEN STRUCTURE ADJACENT TENNIS COURT, FACING NORTH

4: WOODEN STRUCTURE ADJACENT TENNIS COURT AND WEST OF THE DAM, FACING NORTH

JBS&G

Job No: 61253	
Client: Stockland	
Version: R03 Rev A	Date: 29/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

97 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

5: AREA OF EXPOSED SOIL IN NORTH-WESTERN CORNER OF SITE, FACING NORTH-EAST

6: TENNIS COURT IN NORTH-WESTERN PORTION OF SITE , FACING NORTH-EAST.

7: CHICKEN COOP WITH SP01 TO THE RIGHT AND CARPORT TO THE LEFT, FACING NORTH.

8: STOCKPILE OF BUILDING RUBBLE AND CLAY (SP01), FACING NORTH. CHICKEN COOP IS VISIBLE IN THE BACKGROUND

JBS&G

Job No: 61253

Client: Stockland

Version: R03 Rev A | Date: 29/07/2021

Drawn By: AS | Checked By: SG

Not to Scale

Coord. Sys n/a

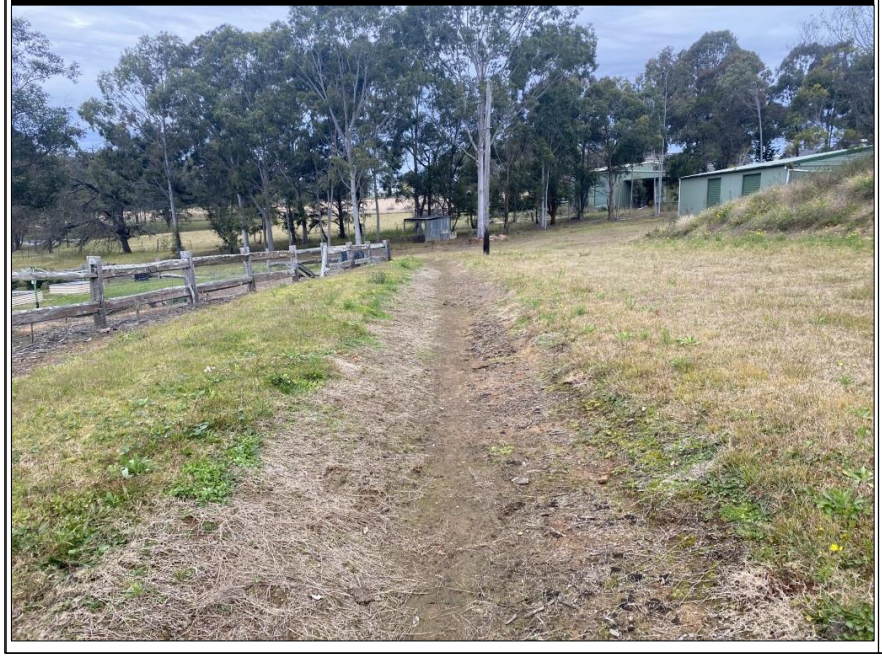
97 Old Pitt Town Road, Box Hill

APPENDIX A – PHOTO LOG

9: SHED AND STORAGE AREA OF ANTHROPOGENIC MATERIAL IN WESTERN END OF RAISED AREA, FACING WEST. (CARPORT IS VISIBLE IN THE BACKGROUND)

10: EASTERN END OF RAISED AREA, FACING EAST. POOL AREA AND TWO VEGETABLE GARDENS ARE HIGHLIGHTED IN THE BACKGROUND

11: DRAINAGE LINE SOUTH OF THE SHED AND STORAGE AREA, FACING EAST



12: SMALL SHED, AND PILED BRICK AND WOOD IN THE EASTERN PORTION OF THE SITE, FACING NORTH

JBS&G

Job No: 61253

Client: Stockland

Version: R03 Rev A | Date: 29/07/2021

Drawn By: AS | Checked By: SG

Not to Scale

Coord. Sys n/a

97 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

13: LARGE SHED, FACING SOUTHWEST.

14: SP02, FACING SOUTHEAST.

15: DAM, FACING NORTHWEST.

16: LAND BRIDGE AND LARGE TREE LOG DIVIDING THE DAM, FACING NORTH.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R03 Rev A	Date: 29/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

97 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

17: TREES AND LEAF LITTER IN THE SOUTH OF SITE, FACING NORTHEAST.

18: BURN PIT 1, FACING EAST.

19: BURN PIT 4, CONTAINS WOOD ASH, ADJACENT TO THE DAM.

20: BURN PIT 5, FACING WEST.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R03 Rev A	Date: 29/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

97 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

21: SOIL PROFILE ENCOUNTERED AT TP03

22: SOIL PROFILE ENCOUNTERED AT TP04

23: SOIL PROFILE ENCOUNTERED AT TP10

24: SOIL PROFILE ENCOUNTERED AT TP18

JBS&G

Job No: 61253	
Client: Stockland	
Version: R03 Rev A	Date: 29/07/2021
Drawn By: AS	Checked By: SG
Not to Scale	
Coord. Sys n/a	

97 Old Pitt Town Road,
Box Hill

APPENDIX A – PHOTO LOG

Photographic Log

103 Old Pitt Town Road DSI (JBS&G 2021e)

1: RESIDENTIAL STRUCTURE IN THE SOUTHEAST CORNER OF THE PROPERTY, FACING NORTH.

2: LARGE SHED AND A SEPTIC TANK, FACING SOUTHWEST

3: SEPTIC TANK NORTH OF THE RESIDENTIAL PROPERTY, FACING EAST.

4: BURN PIT, NORTH OF THE LARGE SHED.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R04 Rev A	Date: 03/08/2021
Drawn By: JG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

103 Old Pitt Town Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

5: SHED NORTHWEST OF RESIDENCE, FACING WEST

6: SHED NORTHWEST OF RESIDENCE, FACING EAST

7: ANIMAL SHELTER IN THE SOUTHWEST OF THE SITE, FACING WEST. (STRUCTURE FROM NEIGHBOURING PROPERTY IN BACKGROUND)

8: VEGETABLE GARDENS IN THE SOUTHWEST OF THE SITE, FACING NORTHEAST. (DILAPIDATED SHED IS IN THE BACKGROUND)

JBS&G

Job No: 61253	
Client: Stockland	
Version: R04 Rev A	Date: 03/08/2021
Drawn By: JG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

103 Old Pitt Town Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

9: DILAPIDATED SHED IN THE SOUTHWEST OF THE SITE, FACING WEST.

10: DILAPIDATED SHED IN THE SOUTHWEST OF THE SITE, FACING SOUTHEAST.

11: WOOD AND METAL SHEETING STORED NEAR THE DILAPIDATED SHED

12: PADDOCKS IN THE GENERAL CENTRE OF THE SITE, FACING EAST

JBS&G

Job No: 61253	
Client: Stockland	
Version: R04 Rev A	Date: 03/08/2021
Drawn By: JG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

103 Old Pitt Town Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

13: PADDOCK IN THE SOUTH-WESTERN END OF THE SITE, FACING SOUTH

14: PADDOCK IN THE NORTHERN PORTION OF THE SITE, FACING EAST. DRAINAGE LINE VISIBLE BY THE CHANGE IN VEGETATION

15: DAM IN THE NORTHERN PORTION OF THE SITE, FACING SOUTH-EAST.

16: DAM AND DAM WALL IN THE NORTHERN PORTION OF THE SITE, FACING WEST.

JBS&G

Job No: 61253

Client: Stockland

Version: R04 Rev A | Date: 03/08/2021

Drawn By: JG | Checked By: MB

Not to Scale

Coord. Sys n/a

103 Old Pitt Town Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

17: FILL MATERIAL ENCOUNTERED WITHIN THE DAM WALL (TP06)

18: SOIL PROFILE ENCOUNTERED AT TP12

19: SOIL PROFILE ENCOUNTERED AT TP11

20: SATURATED SOIL AT TP03, WITHIN THE DRAINAGE LINE

JBS&G

Job No: 61253	
Client: Stockland	
Version: R04 Rev A	Date: 03/08/2021
Drawn By: JG	Checked By: MB
Not to Scale	
Coord. Sys n/a	

103 Old Pitt Town Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

Photographic Log

1 Cataract Road, Gables DSI (JBS&G 2021f)

1: RESIDENCE, FACING SOUTH

2: GARAGE, FACING SOUTH-EAST

3: SHIPPING CONTAINERS AND MACHINERY, FACING NORTHWEST

4: STOCKPILE OF BLUE METAL BETWEEN SHEDS IN THE NORTHERN PORTION OF THE PROPERTY, FACING WEST

JBS&G

Job No: 61253

Client: Stockland

Version: R05 Rev A	Date: 03/08/2021
Drawn By: AS	Checked By: MB

Not to Scale

Coord. Sys n/a

1 Cataract Road,
Gables (formerly Box Hill), NSW

APPENDIX A

5: CATTLE GRAZING IN THE NORTHERN PADDOCK, FACING SOUTH

6: FENCE RUNNING EAST TO WEST DIVIDING PADDOCKS, FACING SOUTH.

7: DAM, WITH VISIBLE BUILT-UP WALLS, FACING NORTH.

8: DAM WITH GRASS PLANTS, FACING NORTHWEST.

JBS&G

Job No: 61253

Client: Stockland

Version: R05 Rev A | Date: 03/08/2021

Drawn By: AS | Checked By: MB

Not to Scale

Coord. Sys n/a

1 Cataract Road,
Gables (formerly Box Hill), NSW

APPENDIX A

9: PUMP SHED, NORTH OF THE DAM FACING EAST.

10: EASTERNMOST ANIMAL SHELTER IN NORTHERN PADDOCK, FACING SOUTHEAST.

11: DISCARDED ANTHROPOGENIC MATERIAL, FACING EAST.

12: PILE OF ANTHROPOGENIC MATERIAL: METAL SPIKES, TIMBER AND ROPE.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R05 Rev A	Date: 03/08/2021
Drawn By: AS	Checked By: MB
Not to Scale	
Coord. Sys n/a	

1 Cataract Road,
Gables (formerly Box Hill), NSW

APPENDIX A

13: ANIMAL PEN AND STOCKPILE OF WOOD, FACING NORTHEAST.

14: DRAINAGE LINE ON WESTERN PROPERTY BOUNDARY PARALLEL TO BOUNDARY ROAD, FACING NORTHWEST.

15: CREEK LINE HEADING TOWARDS THE SOUTHWEST CORNER OF THE DAM, FACING NORTHWEST.

16: DAM OVERFLOW AREA IN THE SOUTHEAST CORNER OF SITE, LEADING TOWARDS THE SOUTHEAST CORNER OF THE DAM, FACING EAST.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R05 Rev A	Date: 03/08/2021
Drawn By: AS	Checked By: MB
Not to Scale	
Coord. Sys n/a	

1 Cataract Road,
Gables (formerly Box Hill), NSW

APPENDIX A

17: FILL MATERIAL ENCOUNTERED WITHIN THE DAM WALL (TP33).

18: SOIL PROFILE ENCOUNTERED AT TP02.

19: SOIL PROFILE ENCOUNTERED AT TP42

20: WET MATERIAL ENCOUNTERED AT TP21.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R05 Rev A	Date: 03/08/2021
Drawn By: AS	Checked By: MB
Not to Scale	
Coord. Sys n/a	

1 Cataract Road,
Gables (formerly Box Hill), NSW

APPENDIX A

Photographic Log

151 Boundary Road DSI (JBS&G 2021g)

1: RESIDENTIAL STRUCTURE IN THE SOUTH-WEST CORNER OF THE SITE, FACING EAST.

2: POTENTIAL ACM GARAGE ADJACENT TO THE RESIDENCE, FACING EAST.

3: HARDSTAND AND GRASSED BACKYARD AREA BEHIND RESIDENCE, FACING NORTH.

4: PADDOCK GROWING GRASS ADJACENT TO RESIDENCE, FACING NORTH-WEST.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R06 Rev A	Date: 09/08/2021
Drawn By: MC	Checked By: MB
Not to Scale	
Coord. Sys n/a	

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

5: STORAGE SHEDS LOCATED BEHIND RESIDENCE, FACING WEST.

6: RAISED GROUND LEVEL NORTH OF SHED AND ANIMAL PEN, FACING SOUTH.

7: GREENHOUSE LOCATED WEST OF STORAGE SHEDS, FACING NORTH.

8: BURN PIT ADJACENT THE GREENHOUSE, FACING EAST.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R06 Rev A	Date: 09/08/2021
Drawn By: MC	Checked By: MB
Not to Scale	
Coord. Sys n/a	

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

9: SOUTHERN DAM, FACING SOUTH-WEST.

10: CONCRETE SHEETING AND FENCING LOCATED ALONG THE WESTERN EDGE OF THE SOUTHERN DAM, FACING SOUTH.

11: STRUCTURES ALONG THE NORTHERN WALL OF THE SOUTHERN DAM, FACING SOUTH.

12: PUMP HOUSE ALONG THE NORTHERN WALL OF THE SOUTHERN DAM, FACING WEST.

JBS&G

Job No: 61253

Client: Stockland

Version: R06 Rev A | Date: 09/08/2021

Drawn By: MC | Checked By: MB

Not to Scale

Coord. Sys n/a

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

13: PUMP HOUSE ALONG THE SOUTHERN WALL OF THE NORTHERN DAM, FACING NORTH-EAST.

14: THE WESTERN WALL OF THE NORTHERN DAM, FACING EAST.

15: PADDOCK LOCATED BETWEEN THE TWO DAMS, FACING NORTHWEST.

16: NORTHERN AND WESTERN PADDOCKS WITH DITCH RUNNING BETWEEN THEM, FACING WEST.

JBS&G

Job No: 61253

Client: Stockland

Version: R06 Rev A | Date: 09/08/2021

Drawn By: MC | Checked By: MB

Not to Scale

Coord. Sys n/a

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

17: HYDROPONICS SYSTEM LOCATED IN THE CENTER OF THE LOT, FACING SOUTH-EAST.

18: WATER TANKS LOCATED ON THE WESTERN CORNER OF THE HYDROPONICS SYSTEM, FACING WEST.

19: FIRST SHED LOCATED ALONG THE NORTHERN EDGE OF THE HYDROPONICS SYSTEM, FACING SOUTH-WEST.

20: STOCKPILE LOCATED ON THE WESTERN BOUNDARY OF THE HYDROPONICS SYSTEM, FACING EAST.

JBS&G

Job No: 61253

Client: Stockland

Version: R06 Rev A | Date: 09/08/2021

Drawn By: MC | Checked By: MB

Not to Scale

Coord. Sys n/a

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

21: STOCKPILE OF TILES LOCATED ON THE EASTERN BOUNDARY OF THE HYDROPONIC SYSTEM, FACING NORTH-WEST.

22: WEST BOUNDARY OF THE HYDROPONICS, FACING NORTH.

23: SECTIONS OF THE PVC PIPING THAT HOUSED THE HYDROPONICS SYSTEM, FACING WEST.

24: NETTING LOCATED ON WOODEN POLES ON THE WESTERN CORNER OF THE HYDROPONICS SYSTEM, FACING WEST.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R06 Rev A	Date: 09/08/2021
Drawn By: MC	Checked By: MB
Not to Scale	
Coord. Sys n/a	

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

25: SOIL PROFILE AND FILL/NATURAL MATERIAL ENCOUNTERED AT TP03.

26: SOIL PROFILE AND FILL/NATURAL MATERIAL ENCOUNTERED AT TP21.

27: NATURAL MATERIAL ENCOUNTERED AT TP39

28: SOIL PROFILE AND NATURAL MATERIAL ENCOUNTERED AT TP57.

JBS&G

Job No: 61253	
Client: Stockland	
Version: R06 Rev A	Date: 09/08/2021
Drawn By: MC	Checked By: MB
Not to Scale	
Coord. Sys n/a	

151 Boundary Rd,
Gables (formerly Box Hill), NSW

APPENDIX A

Photographic Log

145 Boundary Road DSI (JBS&G 2021h)

1: SOUTHERN BOUNDARY LOOKING EAST

2: RESIDENTIAL PROPERTY AND SURROUNDS – LOOKING NORTH-WEST

3: HOUSE YARD, FACING EAST

4: TRANSPORTABLE STEEL YARDS, LOCATED ON THE SOUTHERN BOUNDARY AT THE TIME OF INVESTIGATION

JBS&G

Job No: 62010	
Client: Stockland	
Version: R01 Rev A	Date: 09/11/2021
Drawn By: MD	Checked By: MB
Not to Scale	
Coord. Sys n/a	

145 Boundary Road,
Gables (formerly Box Hill), NSW

Detailed Site Investigation

APPENDIX A

5: DRIVEWAY MATERIAL TO RESIDENTIAL PROPERTY

6: RESIDENTIAL PROPERTY

7: CORRUGATED METAL SHED ADJACENT RESIDENTIAL PROPERTY

8: SMALL STRUCTURE (POTENTIAL KENNEL) ADJACENT RESIDENTIAL PROPERTY AND CORRUGATED SHED

JBS&G

Job No: 62010	
Client: Stockland	
Version: R01 Rev A	Date: 09/11/2021
Drawn By: MD	Checked By: MB
Not to Scale	
Coord. Sys n/a	

145 Boundary Road,
Gables (formerly Box Hill), NSW

Detailed Site Investigation

APPENDIX A

9: WITHIN CORRUGATED SHED – NON SEALED FLOORS

10: MOUNDED MATERIAL ADJACENT LARGE DAM ON SOUTH-WESTERN CORNER LOOKING NORTH

11: LARGE DAM, LOOKING NORTH-EAST

12: SMALL DAM IN THE EASTERN END OF THE SITE, FACING WEST

JBS&G

Job No: 62010	
Client: Stockland	
Version: R01 Rev A	Date: 09/11/2021
Drawn By: MD	Checked By: MB
Not to Scale	
Coord. Sys n/a	

145 Boundary Road,
Gables (formerly Box Hill), NSW

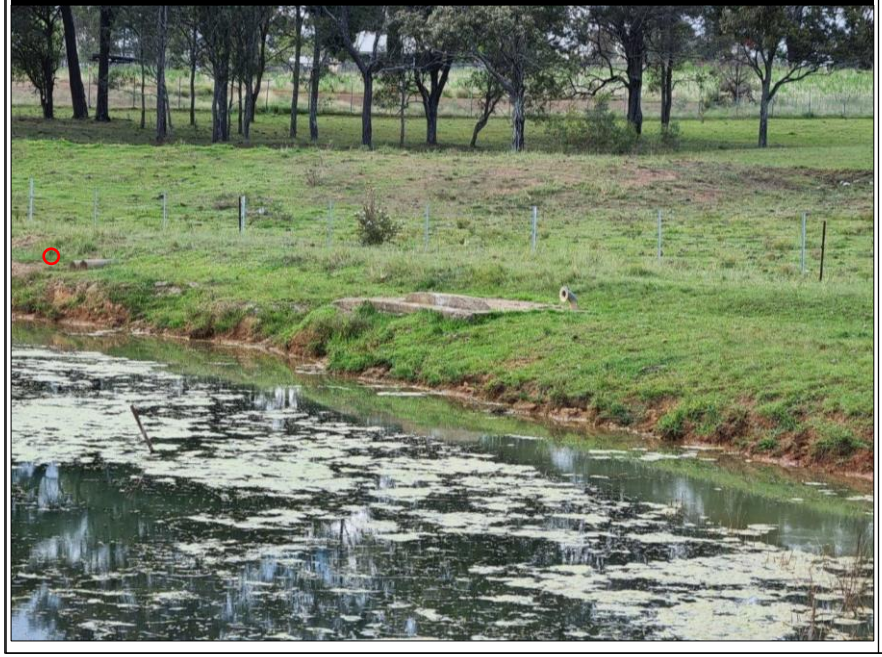
Detailed Site Investigation

APPENDIX A

13: TP65 – EXAMPLE TEST PIT

14: TP37 – TEST PIT IN MOUNDED MATERIAL ADJACENT WALL ON LARGE DAM

15: SOUTHERN WALL OF LARGE DAM, POTENTIAL HISTORIC PUMP HOUSE LOCATION



16: NORTHERN BOUNDARY – OLD PUMP INFRASTRUCTURE ASSOCIATED WITH LARGE DAM, LOOKING NORTH FROM TP44

JBS&G

Job No: 62010

Client: Stockland

Version: R01 Rev A | Date: 09/11/2021

Drawn By: MD | Checked By: MB

Not to Scale

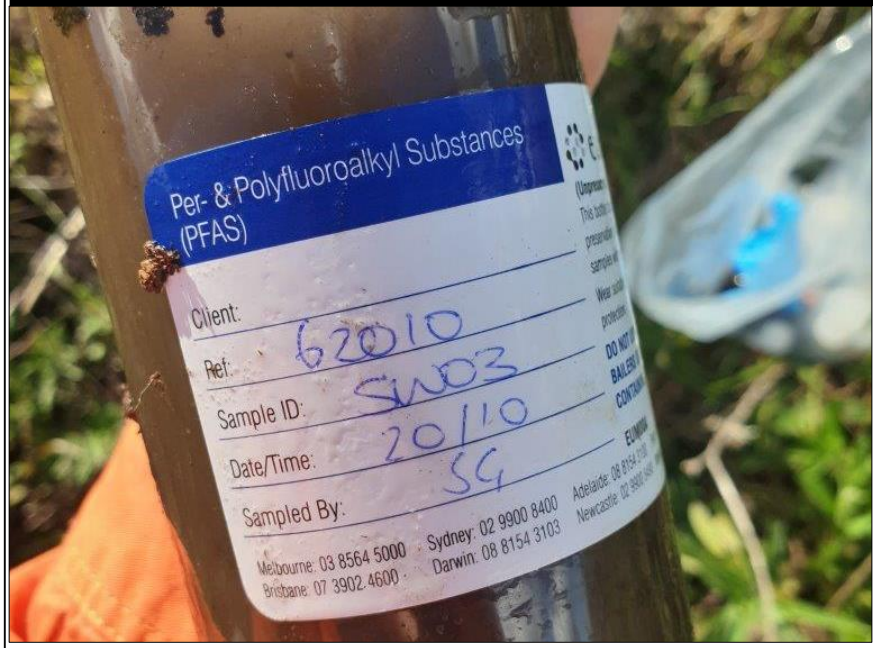
Coord. Sys n/a

145 Boundary Road,
Gables (formerly Box Hill), NSW

Detailed Site Investigation

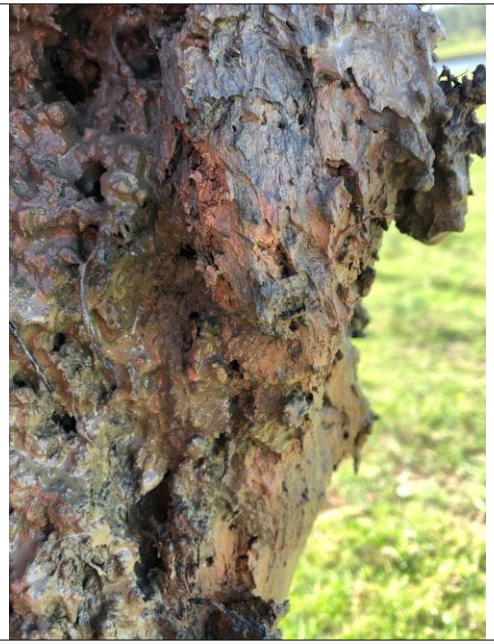
APPENDIX A

17: SW03 – SURFACE WATER SAMPLE



18: LARGE DAM – SEDIMENT TESTING LOCATION

19: SED01 - SEDIMENT FROM LARGE DAM



20: ASHY MATERIAL ASSOCIATED WITH AGRICULTURAL PIPE TRENCHES INTERCEPTED IN TP48

JBS&G

Job No: 62010

Client: Stockland

Version: R01 Rev A	Date: 09/11/2021
Drawn By: MD	Checked By: MB

Not to Scale

Coord. Sys n/a

145 Boundary Road,
Gables (formerly Box Hill), NSW

Detailed Site Investigation

APPENDIX A

Appendix B Registered Groundwater Bores

WaterNSW
Work Summary

GW019591

Licence:
Licence Status:
Authorised Purpose(s):
Intended Purpose(s): OIL XPLORATION

Work Type: Bore open thru rock
Work Status: Test Hole
Construct.Method:
Owner Type: Private

Commenced Date:
Completion Date:
Final Depth: 9.10 m
Drilled Depth: 9.10 m

Contractor Name: (None)
Driller:
Assistant Driller:

Property:
GWMA:
GW Zone:
Standing Water Level (m):
Salinity Description: invalid code
Yield (L/s):

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	117
Licensed:			

Region: 10 - Sydney South Coast
River Basin: 212 - HAWKESBURY RIVER
Area/District:
CMA Map: 9030-1N
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: (Unknown)
Northing: 6279049.000
Easting: 305769.000
Latitude: 33°36'38.3"S
Longitude: 150°54'23.2"E

GS Map: -
MGA Zone: 56
Coordinate Source: GD.,ACC.MAP

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1	1	Casing	Nil	0.00	0.00				

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	9.14	9.14	Shale Water Supply	Shale	

***** End of GW019591 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW069066

Licence: 10WA108243
Licence Status: CURRENT

Authorised Purpose(s): DOMESTIC
Intended Purpose(s): DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Rotary Air
Owner Type: Private

Commenced Date:
Completion Date: 24/01/1991
Final Depth: 96.50 m
Drilled Depth: 96.50 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller:
Assistant Driller:

Property: EJCF BOX HILL P/L 29 RED GABLES RAOD BOX HILL 2765 NSW
GWMA: -
GW Zone: -
Standing Water Level (m): 23.000
Salinity Description:
Yield (L/s): 2.200

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	29//255616
Licensed:	CUMBERLAND	NELSON	Whole Lot 29//255616

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6277210.000
Easting: 306522.000
Latitude: 33°37'38.5"S
Longitude: 150°54'50.9"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	17.50	216			Rotary Air
1		Hole	Hole	17.50	96.50	156			Rotary Air
1	1	Casing	Steel	-0.50	17.50	168	163		Seated, Welded
1	1	Opening	Slots - Vertical	71.00	89.00	125	100	1	Sawn, PVC, SL: 150.0mm, A: 3.00mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
11.50	13.50	2.00	Unknown			1.00	14.50		
79.50	82.00	2.50	Unknown	23.00		1.20	96.50	02:00:00	2000.00

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.50	0.50	SOIL	Soil	
0.50	11.50	11.00	LIGHT GREY SANDSTONE WITH SHALE	Sandstone	

			BANDS (10 - 20 CM.)		
11.50	13.50	2.00	SANDSTONE, SHALE BANDS (GREY SANDSTONE) SHALE BANDS (40 - 50 CM.)	Shale	
13.50	79.50	66.00	LIGHT GREY SANDSTONE, CLAY MATRIX	Sandstone	
79.50	82.00	2.50	LARGE GRAIN SANDSTONE (1.5 - 2 MM)	Sandstone	
82.00	88.00	6.00	SANDSTONE, SMALL SHALE BANDS FRACTURED	Sandstone	
88.00	96.50	8.50	LIGHT GREY SANDSTONE, CLAY MATRIX	Sandstone	

Remarks

10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
10/12/2012: Nat Carling, 10-Dec-2012; Added status, purpose & owner type (based on licence), & added rock type codes to driller's log. Confirmed coordinates are in the centre of the authorised land.

***** End of GW069066 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW070265

Licence:
Licence Status:
Authorised Purpose(s):
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status:
Construct.Method: Rotary Air
Owner Type: Private

Commenced Date:
Completion Date: 01/05/1992
Final Depth: 235.00 m
Drilled Depth:

Contractor Name: (None)
Driller:
Assistant Driller:

Property:
GWMA:
GW Zone:
Standing Water Level (m):
Salinity Description: 3001-7000 ppm
Yield (L/s):

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	120
Licensed:			

Region: 10 - Sydney South Coast
River Basin: 212 - HAWKESBURY RIVER
Area/District:
CMA Map: 9030-1S
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6276592.000
Easting: 304685.000
Latitude: 33°37'57.3"S
Longitude: 150°53'39.2"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1	1	Casing	Steel	-0.50	61.00	168			
1	1	Casing	Pressure Cemented	0.00	61.00	250			Cemented
1	1	Casing	Steel	0.00	2.00	273			

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
33.00	34.00	1.00	Fractured			0.20			
138.00	140.00	2.00	Consolidated			0.25			
160.00	160.50	0.50	Consolidated			0.41			
180.00	181.00	1.00	Consolidated			0.45			
204.00	210.00	6.00	Consolidated	39.50		1.80			

***** End of GW070265 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW072083

Licence: 10WA108287
Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC,FARMING
Intended Purpose(s): STOCK, DOMESTIC, FARMING

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Rotary
Owner Type: Private

Commenced Date:
Completion Date: 10/05/1993
Final Depth: 304.00 m
Drilled Depth:

Contractor Name: Watermin Drillers Pty Ltd
Driller: Barry Trevor Miles
Assistant Driller:

Property: EJC BOX HILL PTY LIMITED 5 RED GABLES RD BOX HILL 2765 NSW
GWMA: -
GW Zone: -
Standing Water Level (m):
Salinity Description: S.Brackish
Yield (L/s):

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	46//255616
Licensed:	CUMBERLAND	NELSON	Whole Lot 46//255616

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6277376.000
Easting: 305542.000
Latitude: 33°37'32.4"S
Longitude: 150°54'13.0"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1	1	Casing	Steel	0.20	150.00	165			Driven into Hole, Welded

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
168.00	168.00	0.00	Unknown			1.00			600.00
180.00	180.00	0.00	Unknown			1.00			600.00
220.00	220.00	0.00	Unknown			1.20			600.00
296.00	296.00	0.00	Unknown			1.50		02:00:00	600.00

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	1.00	1.00	RED CLAYS	Clay	
1.00	3.00	2.00	GREY CLAYS	Clay	
3.00	4.00	1.00	WEATHERED BLUE SHALE	Shale	

4.00	9.00	5.00	BLUE SHALE	Shale	
9.00	13.00	4.00	GREY SHALE	Shale	
13.00	17.00	4.00	SILTY BROWN S/S	Sandstone	
17.00	19.00	2.00	YELLOW S/S	Sandstone	
19.00	22.00	3.00	WHITE S/S	Sandstone	
22.00	25.00	3.00	BANDED SANDSTONE & SHALE	Sandstone	
25.00	44.00	19.00	WHITE S/S	Sandstone	
44.00	45.00	1.00	SHALE	Shale	
45.00	46.00	1.00	GREY S/S	Sandstone	
46.00	55.00	9.00	WHITE S/S	Sandstone	
55.00	66.00	11.00	S/S WHITE	Sandstone	
66.00	94.00	28.00	WHITE S/S	Sandstone	
94.00	98.00	4.00	GREY S/S	Sandstone	
98.00	99.00	1.00	SHALE	Shale	
99.00	107.00	8.00	S/S	Sandstone	
107.00	109.00	2.00	SHALE	Shale	
109.00	132.00	23.00	WHITES/S	Sandstone	
132.00	170.00	38.00	S/S	Sandstone	
170.00	175.00	5.00	BANDED S/S	Sandstone	
175.00	238.00	63.00	S/S	Sandstone	
238.00	250.00	12.00	SHALE	Shale	
250.00	296.00	46.00	S/S	Sandstone	
296.00	304.00	8.00	SHALE	Shale	

Remarks

10/05/1993: Form A Remarks:
REMARK: MUCH OF "FORM A" AQUIFER DATA ILLEGIBLE.
09/01/2013: Nat Carling, 9-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW072083 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW072142

Licence: 10WA108322 **Licence Status:** CURRENT

Authorised Purpose(s): DOMESTIC
Intended Purpose(s): DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Rotary Air
Owner Type: Private

Commenced Date:
Completion Date: 15/02/1994
Final Depth: 174.50 m
Drilled Depth: 174.50 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller: Colin Leslie Barden
Assistant Driller:

Property: REINHARDT 82 Old Pitt Town Rd OAKVILLE 2765 NSW
GWMA: -
GW Zone: -
Standing Water Level (m): 45.000
Salinity Description: Salty
Yield (L/s): 1.000

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	PITT TOWN	5//203283
Licensed:	CUMBERLAND	PITT TOWN	Whole Lot 5//203283

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6277175.000
Easting: 304228.000
Latitude: 33°37'38.1"S
Longitude: 150°53'21.9"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	6.00	175			Rotary Air
1		Hole	Hole	6.00	126.00	145			Unknown
1		Hole	Hole	126.00	174.50	150			Down Hole Hammer
1	1	Casing	P.V.C.	-0.50	4.00	168			Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
45.00	45.50	0.50	Unknown	45.00		0.20	50.00	01:00:00	
79.00	80.00	1.00	Unknown			0.30	100.00	01:00:00	
140.00	141.50	1.50	Unknown			0.20	144.00		
151.00	154.00	3.00	Unknown			0.30	156.00		

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	6.00	6.00	SOIL & CLAY	Soil	

6.00	50.00	44.00	BLUE SHALE	Shale	
50.00	80.00	30.00	SANDSTONE	Sandstone	
80.00	120.00	40.00	BLUE SHALE	Shale	
120.00	126.00	6.00	SANDSTONE	Sandstone	
126.00	139.00	13.00	SANDSTONE GREY F/G	Sandstone	
139.00	140.00	1.00	SHALE GREY	Shale	
140.00	141.50	1.50	SANDSTONE GREY /QUARTZ	Sandstone	
141.50	147.00	5.50	SANDSTONE GREY	Sandstone	
147.00	151.00	4.00	SANDSTONE GREY AND BED SHALE	Sandstone	
151.00	154.00	3.00	SANDSTONE GREY /QUARTZ W.B.	Sandstone	
154.00	156.00	2.00	SHALE	Shale	
156.00	160.00	4.00	SANDSTONE GREY F.G.	Sandstone	
160.00	163.00	3.00	SANDSTONE GREY AND BED SHALE	Sandstone	
163.00	171.00	8.00	SANDSTONE GREY	Sandstone	
171.00	174.50	3.50	SHALE	Shale	

Remarks

01/08/2000: PREVIOUS LIC. No: 10BL153660.
09/01/2013: Nat Carling, 9-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW072142 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW072414

Licence:
Licence Status:
Authorised Purpose(s):
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status:
Construct.Method: Rotary Air
Owner Type: Private

Commenced Date:
Completion Date: 07/11/1994
Final Depth: 132.50 m
Drilled Depth: 132.50 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller: Richard Auld
Assistant Driller:

Property:
GWMA:
GW Zone:
Standing Water Level (m):
Salinity Description:
Yield (L/s): 0.600

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	10//593517
Licensed:			

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6277993.000
Easting: 305295.000
Latitude: 33°37'12.3"S
Longitude: 150°54'04.0"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	5.40	210			Rotary Air
1		Hole	Hole	5.40	132.50	156			Rotary Air
1	1	Casing	Steel	-0.50	5.50	168	163		Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
45.90	46.10	0.20	Unknown			0.20	48.50		4500.00
88.50	88.70	0.20	Unknown			0.20	90.50		5000.00
124.10	124.30	0.20	Unknown			0.20	126.50		4200.00

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	4.40	4.40	LOAM/RED CLAY	Loam	
4.40	8.10	3.70	BROWN SHALE	Shale	
8.10	16.40	8.30	GREY SHALE	Shale	

16.40	18.10	1.70	LIGHT GREY SHALE	Shale	
18.10	41.80	23.70	LIGHT GREY MED GRAIN SANDSTONE	Sandstone	
41.80	49.70	7.90	LIGHT GREY COARSE GRAIN SANDSTONE	Sandstone	
49.70	50.10	0.40	SHALE/SANDSTONE CROSS BED	Shale	
50.10	61.80	11.70	GREY COARSE GRAIN SANDSTONE	Sandstone	
61.80	70.30	8.50	LIGHT GREY COARSE GRAIN S/STONE	Sandstone	
70.30	72.60	2.30	GREY MED GRAIN S/STONE S LIGHT QUARTZ MATRIX	Sandstone	
72.60	72.80	0.20	SHALE/ SANDSTONE CROSS BED	Shale	
72.80	84.40	11.60	GREY COARSE GRAIN SANDSTONE	Sandstone	
84.40	85.10	0.70	SHALE/SANDSTONE CROSS BED	Shale	
85.10	88.50	3.40	GREY MEDIUM GRAIN SANDSTONE	Sandstone	
88.50	89.00	0.50	FRACTURED SANDSTONE ZONE	Sandstone	
89.00	89.70	0.70	SHALE	Shale	
89.70	100.20	10.50	GREY MED GRAIN SANDSTONE	Sandstone	
100.20	101.70	1.50	LIGHT GREY COARSE GRAIN SANDSTONE	Sandstone	
101.70	103.20	1.50	SHALE	Shale	
103.20	117.80	14.60	LIGHT GREY COARSE GRAIN SANDSTONE	Sandstone	
117.80	124.10	6.30	GREY MED GRAIN SANDSTONE	Sandstone	
124.10	124.30	0.20	FRACTURED SANDSTONE ZONE	Sandstone	
124.30	128.90	4.60	LIGHT GREY COARSE GRAIN S/S	Sandstone	
128.90	132.50	3.60	GREY MED GRAIN SANDSTONE	Sandstone	

Remarks

10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
10/01/2013: Nat Carling, 10-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW072414 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW100180

Licence: 10WA120978
Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Cable Tool
Owner Type: Private

Commenced Date:
Completion Date: 18/01/1992
Final Depth: 24.00 m
Drilled Depth: 24.00 m

Contractor Name: Watermin Drillers Pty Ltd
Driller: Rodney Ronald Orchard
Assistant Driller:

Property: N/A NSW
GWMA: -
GW Zone: -
Standing Water Level (m): 2.500
Salinity Description: Good
Yield (L/s): 0.500

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	WALLACE	TOWNSEND	1//807667
Licensed:	WALLACE	TOWNSEND	Whole Lot 1//807667

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 5974080.000
Easting: 651096.000
Latitude: 36°21'59.5"S
Longitude: 148°41'03.2"E

GS Map: -
MGA Zone: 55
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	18.00	165			Rotary Air
1		Hole	Hole	18.00	24.00	165			Cable Tool
1	1	Casing	Steel	-0.50	17.50	165	160		Driven into Hole
1	1	Opening	Slots - Vertical	9.00	21.00	165		1	Steel, SL: 457.0mm, A: 2.00mm

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
5.50	8.65	3.15	Unknown	2.50		0.33	8.65		
21.10	21.20	0.10	Unknown	2.50		0.17	21.20		

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.05	0.05	TOPSOIL	Topsoil	
0.05	0.70	0.65	CLAY BROWN	Clay	
0.70	17.60	16.90	DECOMPOSED GRANITE	Granite	

17.60	24.00	6.40	GREY GRANITE	Granite	

Remarks

10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
23/01/2013: Nat Carling, 23-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW100180 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW100182

Licence: 10WA108271
Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Cable Tool
Owner Type: Private

Commenced Date:
Completion Date: 17/01/1992
Final Depth: 248.00 m
Drilled Depth: 248.00 m

Contractor Name: Watermin Drillers Pty Ltd
Driller: Ernest Maxwell Jones
Assistant Driller:

Property: EJCE BOX HILL P/L 10 RED GABLES RD BOX HILL 2765 NSW
GWMA: 603 - SYDNEY BASIN
GW Zone: 999 - (blank)
Standing Water Level (m): 30.000
Salinity Description: Good
Yield (L/s): 3.030

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	25//255616
Licensed:	CUMBERLAND	NELSON	Whole Lot 25//255616

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6277747.000
Easting: 305995.000
Latitude: 33°37'20.7"S
Longitude: 150°54'30.9"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	13.00	317			Rotary Air
1		Hole	Hole	13.00	248.00	228			Cable Tool
1	1	Casing	Steel	-0.50	63.50	165	160		Driven into Hole
1	1	Casing	Steel	0.00	11.50	284	278		Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
23.00	23.20	0.20	Unknown	30.00			23.20		
53.00	53.20	0.20	Unknown	30.00			53.20		
170.00	170.40	0.40	Unknown	30.00		1.89	170.40	02:00:00	
190.00	190.30	0.30	Unknown	30.00		0.63	190.30	02:00:00	
215.00	215.30	0.30	Unknown	30.00		0.51	215.30	02:00:00	

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments

0.00	13.00	13.00	RED CLAY	Clay	
13.00	49.00	36.00	WHITE SANDSTONE	Sandstone	
49.00	53.00	4.00	BLACK SHALE	Shale	
53.00	77.00	24.00	WHITE SANDSTONE	Sandstone	
77.00	80.00	3.00	BLACK SANDSTONE	Sandstone	
80.00	82.00	2.00	WHITE SANDSTONE	Sandstone	
82.00	85.00	3.00	GREY SANDSTONE	Sandstone	
85.00	243.00	158.00	WHITE SANDSTONE	Sandstone	
243.00	248.00	5.00	BASALT	Basalt	

Remarks

10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
23/01/2013: Nat Carling, 23-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW100182 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW100184

Licence: 10WA108273
Licence Status: CANCELLED

Authorised Purpose(s): STOCK,DOMESTIC
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Cable Tool
Owner Type: Private

Commenced Date:
Completion Date: 12/02/1992
Final Depth: 227.00 m
Drilled Depth: 227.00 m

Contractor Name: Watermin Drillers Pty Ltd
Driller: Ernest Maxwell Jones
Assistant Driller:

Property: CREATIVE INVESTMENTS 71 Terry Road BOX HILL 2765 NSW
GWMA: 603 - SYDNEY BASIN
GW Zone: 999 - (blank)
Standing Water Level (m): 25.000
Salinity Description: Good
Yield (L/s): 1.320

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	5A//11104
Licensed:	CUMBERLAND	NELSON	Whole Lot 5A//11104

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6275697.000
Easting: 305686.000
Latitude: 33°38'27.0"S
Longitude: 150°54'17.3"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	3.00	254			Rotary Air
1		Hole	Hole	3.00	227.00	165			Cable Tool
1	1	Casing	Steel	-0.50	122.50	165	160		Driven into Hole
1	1	Casing	Steel	0.00	3.00	254	248		Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
35.00	35.50	0.50	Unknown	25.00		0.05	35.50		
112.00	113.00	1.00	Unknown	25.00		0.13	113.00		
160.00	160.30	0.30	Unknown	25.00		0.38	160.30		
175.00	175.30	0.30	Unknown	25.00		0.38	175.30		
190.00	190.20	0.20	Unknown	25.00		0.13	190.20		
210.00	210.30	0.30	Unknown	25.00		0.25	210.30		

Drillers Log

From	To	Thickness	Drillers Description	Geological Material	Comments

(m)	(m)	(m)			
0.00	4.00	4.00	CLAY	Clay	
4.00	35.00	31.00	SHALE	Shale	
35.00	96.00	61.00	WHITE SANDSTONE	Sandstone	
96.00	105.00	9.00	SHALE	Shale	
105.00	112.00	7.00	WHITE SANDSTONE	Sandstone	
112.00	113.00	1.00	SHALE	Shale	
113.00	216.00	103.00	WHITE SANDSTONE WITH TRACES OF GREY & BLACK	Sandstone	
216.00	227.00	11.00	WHITE SANDSTONE	Sandstone	

Remarks

10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
23/01/2013: Nat Carling, 23-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW100184 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW100485

Licence: 10WA108392
Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Rotary
Owner Type: Private

Commenced Date:
Completion Date: 04/03/1997
Final Depth: 228.00 m
Drilled Depth: 228.00 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller: Richard Auld
Assistant Driller:

Property: NICOLAOU 50 Terry Rd BOX HILL 2765 NSW
GWMA: -
GW Zone: -
Standing Water Level (m):
Salinity Description:
Yield (L/s): 2.000

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	29//10157
Licensed:	CUMBERLAND	NELSON	Whole Lot 29//10157

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6274913.000
Easting: 304976.000
Latitude: 33°38'52.0"S
Longitude: 150°53'49.1"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	228.00	158			Rotary
1	1	Casing	Steel	-0.60	165.00	114	109		Welded
1	1	Casing	Steel	-0.60	2.90	168	163		Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
190.00	195.30	5.30	Unknown			0.80	198.00		
203.10	206.70	3.60	Unknown			0.70	210.00		
214.00	216.60	2.60	Unknown			0.50	216.00		

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	0.10	0.10	CLAY	Clay	
0.10	25.30	25.20	SHALE	Shale	
25.30	48.60	23.30	SANDSTONE,MOIST,LIGHT GREY,C.G.	Sandstone	

48.60	66.00	17.40	SANDSTONE, LIGHT GREY, C.G.	Sandstone	
66.00	67.50	1.50	CROSS-BED SHALE(QUARTZ) SANDSTONE	Shale	
67.50	106.00	38.50	SANDSTONE LIGHT GREY, C.G.	Sandstone	
106.00	108.50	2.50	CROSS-BED,SHALE(QUARTZ)SANDSTONE	Shale	
108.50	112.00	3.50	SANDSTONE,LIGHT GREY, QUARTZ MATRIX	Sandstone	
112.00	134.00	22.00	SANDSTONE, LIGHT GREY, OPEN GRAIN	Sandstone	
134.00	137.00	3.00	SANDSTONE, LIGHT GREY, QUARTZ MATRIX	Sandstone	
137.00	150.00	13.00	SANDSTONE, LIGHT GREY, C.G.	Sandstone	
150.00	151.00	1.00	CROSS BED SHALE/QUARTZ , SANDSTONE	Shale	
151.00	157.00	6.00	SANDSTONE, LIGHT GREY, C.G.	Sandstone	
157.00	161.00	4.00	SANDSTONE LIGHT GREY, QUARTZ MATRIX	Sandstone	
161.00	176.50	15.50	SANDSTONE, LIGHT GREY C.G.	Sandstone	
176.50	178.40	1.90	SANDSTONE/SHALE CROSS-BED	Sandstone	
178.40	190.00	11.60	SANDSTONE, LIGHT GREY, C.G.	Sandstone	
190.00	195.30	5.30	SANDSTONE, LIGHT GREY, QUARTZ MATRIX	Sandstone	
195.30	203.10	7.80	SANDSTONE,LIGHT GREY,C.G.	Sandstone	
203.10	206.70	3.60	SANDSTONE, LIGHT GREY,QUARTZ MATRIX	Sandstone	
206.70	214.00	7.30	SANDSTONE LIGHT GREY,C.G.	Sandstone	
214.00	216.60	2.60	SANDSTONE, LIGHT GREY, QUARTZ MATRIX	Sandstone	
216.60	221.90	5.30	SANDSTONE, LIGHT GREY,C.G.	Sandstone	
221.90	226.10	4.20	SANDSTONE, LIGHT GREY,QUARTZ MATRIX	Sandstone	
226.10	228.00	1.90	SANDSTONE, LIGHT GREY,C.G.	Sandstone	

Remarks

10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
10/10/2011: Adjusted Inside, Outside Diameter and Thickness due to data entry errors with advice from Madhwan Keshwan. GDS Data Cleanup project 2011.
14/01/2013: Nat Carling, 14-Jan-2013; Added rock type codes to driller's log & added missing information (based on existing data).

***** End of GW100485 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW104606

Licence: 10WA108505
Licence Status: CURRENT

Authorised Purpose(s): STOCK,DOMESTIC
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Rotary
Owner Type: Private

Commenced Date:
Completion Date: 20/01/2003
Final Depth: 193.00 m
Drilled Depth: 193.00 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller: William Crump
Assistant Driller:

Property: N/A NSW
GWMA: -
GW Zone: -
Standing Water Level (m): 41.000
Salinity Description:
Yield (L/s): 0.700

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	LT 30 DP 10157
Licensed:	CUMBERLAND	NELSON	Whole Lot 30//10157

Region: 10 - Sydney South Coast
River Basin: 212 - HAWKESBURY RIVER
Area/District:
CMA Map: 9030-1S
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: (Unknown)
Northing: 6274801.000
Easting: 304996.000
Latitude: 33°38'55.7"S
Longitude: 150°53'49.8"E

GS Map: -
MGA Zone: 56
Coordinate Source: Unknown

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	2.50	210			Down Hole Hammer
1		Hole	Hole	2.50	193.00	165			Down Hole Hammer
1	1	Casing	Steel	-0.50	164.40	127	117		Welded

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
173.30	177.00	3.70	Unknown			1.20	180.00		
187.00	187.50	0.50	Unknown	41.00		0.70	193.00		3900.00

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	5.80	5.80	CLAY BROWN	Clay	
5.80	22.00	16.20	SHALE GREY SOFT	Shale	
22.00	24.50	2.50	SHALE HARD	Shale	
24.50	57.00	32.50	SANDSTONE GREY	Sandstone	

57.00	59.30	2.30	SANDSTONE QUARTZ	Sandstone	
59.30	67.00	7.70	SANDSTONE GREY	Sandstone	
67.00	67.20	0.20	SANDSTONE FRACTURED	Sandstone	
67.20	94.00	26.80	SANDSTONE GREY	Sandstone	
94.00	94.50	0.50	SANDSTONE FRACTURED	Sandstone	
94.50	109.00	14.50	SANDSTONE GREY	Sandstone	
109.00	110.50	1.50	SANDSTONE QUARTZ	Sandstone	
110.50	128.00	17.50	SANDSTONE GREY	Sandstone	
128.00	129.00	1.00	SANDSTONE QUARTZ	Sandstone	
129.00	163.00	34.00	SANDSTONE GREY	Sandstone	
163.00	163.30	0.30	SANDSTONE QUARTZ	Sandstone	
163.30	173.30	10.00	SANDSTONE GREY	Sandstone	
173.30	177.00	3.70	SANDSTONE QUARTZ	Sandstone	
177.00	184.00	7.00	SANDSTONE GREY	Sandstone	
184.00	185.00	1.00	SANDSTONE QUARTZ	Sandstone	
185.00	187.00	2.00	SANDSTONE GREY	Sandstone	
187.00	187.50	0.50	SANDSTONE QUARTZ	Sandstone	
187.50	189.00	1.50	SILTSTONE	Siltstone	
189.00	193.00	4.00	SANDSTONE GREY	Sandstone	

***** End of GW104606 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW106075

Licence: 10WA108698 **Licence Status:** CURRENT

Authorised Purpose(s): STOCK,DOMESTIC
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Down Hole Hamm
Owner Type: Private

Commenced Date:
Completion Date: 19/05/2004
Final Depth: 198.50 m
Drilled Depth: 198.50 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller: William Crump
Assistant Driller:

Property: DIVERSE CONSTRUCTION 3 Janpieter Rd BOX HILL 2765 NSW
GWMA: -
GW Zone: -
Standing Water Level (m): 54.000
Salinity Description:
Yield (L/s): 1.700

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	31//255616
Licensed:	CUMBERLAND	NELSON	Whole Lot 31//255616

Region: 10 - Sydney South Coast
River Basin: 212 - HAWKESBURY RIVER
Area/District:
CMA Map: 9030-1S
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: (Unknown)
Northing: 6277471.000
Easting: 306851.000
Latitude: 33°37'30.2"S
Longitude: 150°55'03.9"E

GS Map: -
MGA Zone: 56
Coordinate Source: GIS - Geogra

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	5.50	206			Down Hole Hammer
1		Hole	Hole	5.50	120.00	165			Down Hole Hammer
1		Hole	Hole	120.00	198.50	162			Down Hole Hammer
1	1	Casing	Steel	-0.50	5.50	162	152		Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
64.30	68.00	3.70	Unknown			0.25		00:25:00	1850.00
104.00	106.00	2.00	Unknown			0.35		00:25:00	2490.00
150.50	151.30	0.80	Unknown	54.00		0.50		00:25:00	3750.00
174.50	179.00	4.50	Unknown			0.60		00:50:00	3800.00

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	1.00	1.00	clay	Clay	

1.00	3.00	2.00	shale. brown	Shale	
3.00	45.00	42.00	sandstone, light grey	Sandstone	
45.00	45.70	0.70	shale, hard	Shale	
45.70	61.00	15.30	sandstone, grey	Sandstone	
61.00	62.00	1.00	sandstone, fine quartz	Sandstone	
62.00	64.30	2.30	sandstone, grey	Sandstone	
64.30	68.00	3.70	sandstone, dark grey	Sandstone	
68.00	93.00	25.00	sandstone, grey	Sandstone	
93.00	94.00	1.00	sandstone, quartz	Sandstone	
94.00	104.00	10.00	sandstone, grey	Sandstone	
104.00	106.00	2.00	sandstone, quartz	Sandstone	
106.00	150.50	44.50	sandstone, grey	Sandstone	
150.50	151.30	0.80	sandstone, quartz	Sandstone	
151.30	155.00	3.70	sandstone, grey	Sandstone	
155.00	157.50	2.50	sandstone, quartz	Sandstone	
157.50	161.00	3.50	sandstone, grey	Sandstone	
161.00	163.50	2.50	sandstone, quartz	Sandstone	
163.50	168.00	4.50	sandstone, grey	Sandstone	
168.00	172.50	4.50	sandstone, dark grey	Sandstone	
172.50	174.50	2.00	sandstone, grey	Sandstone	
174.50	179.00	4.50	sandstone, quartz	Sandstone	
179.00	184.00	5.00	sandstone, grey	Sandstone	
184.00	198.50	14.50	sandstone, very hard	Sandstone	

Remarks

27/11/2009: updated from original form A

***** End of GW106075 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

WaterNSW
Work Summary

GW108167

Licence: 10WA109076 **Licence Status:** CURRENT

Authorised Purpose(s): DOMESTIC,STOCK
Intended Purpose(s): STOCK, DOMESTIC

Work Type: Bore
Work Status: Supply Obtained
Construct.Method: Down Hole Hamm
Owner Type: Private

Commenced Date:
Completion Date: 09/08/2006
Final Depth: 180.00 m
Drilled Depth: 180.00 m

Contractor Name: INTERTEC DRILLING SERVICES
Driller: William Crump
Assistant Driller:

Property: YUANTONG AUSTRALIA PTY LTD 89 MAGUIRES RD MARYLYA 2765 NSW
GWMA: -
GW Zone: -
Standing Water Level (m): 180.000
Salinity Description:
Yield (L/s): 1.600

Site Details

Site Chosen By:

	County	Parish	Cadastre
Form A:	CUMBERLAND	NELSON	3 11126
Licensed:	CUMBERLAND	NELSON	Whole Lot 414//1230476

Region: 10 - Sydney South Coast
River Basin: - Unknown
Area/District:
CMA Map:
Grid Zone:
Scale:

Elevation: 0.00 m (A.H.D.)
Elevation Source: Unknown
Northing: 6278457.000
Easting: 306306.000
Latitude: 33°36'57.9"S
Longitude: 150°54'43.5"E

GS Map: -
MGA Zone: 56
Coordinate Source: GIS - Geogra

Construction

Negative depths indicate Above Ground Level; C-Cemented; SL-Slot Length; A-Aperture; GS-Grain Size; Q-Quantity; PL-Placement of Gravel Pack; PC-Pressure Cemented; S-Sump; CE-Centralisers

Hole	Pipe	Component	Type	From (m)	To (m)	Outside Diameter (mm)	Inside Diameter (mm)	Interval	Details
1		Hole	Hole	0.00	2.50	206			Down Hole Hammer
1		Hole	Hole	2.50	120.00	162			Down Hole Hammer
1		Hole	Hole	120.00	180.00	156			Down Hole Hammer
1		Annulus	Concrete	0.10	5.60	162			
1	1	Casing	Pvc Class 9	-0.40	23.60	140			Suspended in Clamps, Screwed and Glued
1	1	Casing	Steel	-0.40	5.60	162	152		Driven into Hole

Water Bearing Zones

From (m)	To (m)	Thickness (m)	WBZ Type	S.W.L. (m)	D.D.L. (m)	Yield (L/s)	Hole Depth (m)	Duration (hr)	Salinity (mg/L)
96.50	98.00	1.50	Unknown	46.00		0.40		00:25:00	2620.00
132.00	132.50	0.50	Unknown	26.00		0.20		00:25:00	3060.00
157.00	158.00	1.00	Unknown	180.00		0.70		00:25:00	3900.00
160.00	161.00	1.00	Unknown			0.30		00:25:00	3900.00

Drillers Log

From (m)	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	4.00	4.00	sandstone, ligth brown	Sandstone	
4.00	11.00	7.00	sandstone, soft shale	Sandstone	
11.00	43.00	32.00	sandstone, grey	Sandstone	
43.00	47.00	4.00	shale, hard	Shale	
47.00	56.00	9.00	sandstone, grey	Sandstone	
56.00	58.00	2.00	shale, hard	Shale	
58.00	96.50	38.50	sandstone, grey	Sandstone	
96.50	98.00	1.50	sandstone, fine quartz	Sandstone	
98.00	103.00	5.00	sandstone, grey	Sandstone	
103.00	103.50	0.50	sandstone, fine quartz	Sandstone	
103.50	132.00	28.50	sandstone, grey	Sandstone	
132.00	132.50	0.50	siltstone, quartz	Siltstone	
132.50	157.00	24.50	sandstone, with small shale bands	Sandstone	
157.00	158.00	1.00	sandstone, quartz	Sandstone	
158.00	160.00	2.00	sandstone, grey	Sandstone	
160.00	161.00	1.00	sandstone, fine quartz	Sandstone	
161.00	163.00	2.00	sandstone, grey	Sandstone	
163.00	164.00	1.00	sandstone, fine quartz	Sandstone	
164.00	180.00	16.00	sandstone, grey	Sandstone	

Remarks

03/05/2010: updted from original form A

***** End of GW108167 *****

Warning To Clients: This raw data has been supplied to the WaterNSW by drillers, licensees and other sources. WaterNSW does not verify the accuracy of this data. The data is presented for use by you at your own risk. You should consider verifying this data before relying on it. Professional hydrogeological advice should be sought in interpreting and using this data.

Appendix C EPA Records

Search results

Your search for: **General Search** with the following criteria

Suburb - gables

returned 0 result

Search Again

For business and industry

For local government

Contact us

131 555 (tel:131555)

Online (https://yoursay.epa.nsw.gov.au/epa-website-feedback)

info@epa.nsw.gov.au (mailto:info@epa.nsw.gov.au)

EPA Office Locations (https://www.epa.nsw.gov.au/about-us/contact-us/locations)

Accessibility (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/help-index)
Disclaimer (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/disclaimer)
Privacy (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/privacy)
Copyright (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/copyright)

Find us on

Search results

Your search for: **General Search** with the following criteria

Suburb - box hill

returned 3 results

Export to excel 1 of 1 Pages Search Again

Number	Name	Location	Type	Status	Issued date
20843	ALTOGETHER OPERATIONS PTY LTD	RED GABLES ROAD, BOX HILL, NSW 2765	POEO licence	Pending	
3054	HOWARD & SONS PYROTECHNICS (MANUFACTURING) PTY LTD	WINDSOR ROAD, BOX HILL, NSW 2765	POEO licence	Surrendered	04 Jan 2001
1018795	HOWARD & SONS PYROTECHNICS (MANUFACTURING) PTY LTD	WINDSOR ROAD, BOX HILL, NSW 2765	s.80 Surrender of a Licence	Issued	22 Jul 2002

13 April 2022

For business and industry

For local government

Contact us

131 555 (tel:131555)

Online (https://yoursay.epa.nsw.gov.au/epa-website-feedback)

info@epa.nsw.gov.au (mailto:info@epa.nsw.gov.au)

EPA Office Locations (https://www.epa.nsw.gov.au/about-us/contact-us/locations)

Accessibility (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/help-index)
Disclaimer (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/disclaimer)
Privacy (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/privacy)
Copyright (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/copyright)

Find us on

Search results

Your search for:Suburb: BOX HILL

Search Again
Refine Search

did not find any records in our database.

If a site does not appear on the record it may still be affected by contamination. For example:

- Contamination may be present but the site has not been regulated by the EPA under the Contaminated Land Management Act 1997 or the Environmentally Hazardous Chemicals Act 1985.
- The EPA may be regulating contamination at the site through a licence or notice under the Protection of the Environment Operations Act 1997 (POEO Act).
- Contamination at the site may be being managed under the planning process.

Search TIP

To search for a specific site, search by LGA (local government area) and carefully review all sites listed.

... more search tips

More information about particular sites may be available from:

- The POEO public register
- The appropriate planning authority: for example, on a planning certificate issued by the local council under section 149 of the Environmental Planning and Assessment Act.

See What's in the record and What's not in the record.

If you want to know whether a specific site has been the subject of notices issued by the EPA under the CLM Act, we suggest that you search by Local Government Area only and carefully review the sites that are listed.
This public record provides information about sites regulated by the EPA under the Contaminated Land Management Act 1997, including sites currently and previously regulated under the Environmentally Hazardous Chemicals Act 1985. Your inquiry using the above search criteria has not matched any record of current or former regulation. You should consider searching again using different criteria. The fact that a site does not appear on the record does not necessarily mean that it is not affected by contamination. The site may have been notified to the EPA but not yet assessed, or contamination may be present but the site is not yet being regulated by the EPA. Further information about particular sites may be available from the appropriate planning authority, for example, on a planning certificate issued by the local council under section 149 of the Environmental Planning and Assessment Act. In addition the EPA may be regulating contamination at the site through a licence under the Protection of the Environment Operations Act 1997. You may wish to search the POEO public register.POEO public register

13 April 2022

For business and industry

For local government

Contact us

131 555 (tel:131555)

Online (https://yoursay.epa.nsw.gov.au/epa-website-feedback)

info@epa.nsw.gov.au (mailto:info@epa.nsw.gov.au)

EPA Office Locations (https://www.epa.nsw.gov.au/about-us/contact-us/locations)

Accessibility (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/help-index)
Disclaimer (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/disclaimer)
Privacy (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/privacy)
Copyright (https://www.epa.nsw.gov.au/about-us/contact-us/website-service-standards/copyright)

Find us on

Background

A strategy to systematically prioritise, assess and respond to notifications under Section 60 of the ***Contaminated Land Management Act 1997*** (CLM Act) has been developed by the EPA. This strategy acknowledges the EPA's obligations to make information available to the public under ***Government Information (Public Access) Act 2009*** .

When a site is notified to the EPA, it may be accompanied by detailed site reports where the owner has been proactive in addressing the contamination and its source. However, often there is minimal information on the nature or extent of the contamination.

After receiving a report, the first step is to confirm that the report does not relate to a pollution incident. The Protection of the Environment Operations Act 1997 (POEO Act) deals with pollution incidents, waste stockpiling or dumping. The EPA also has an incident management process to manage significant incidents (https://www.epa.nsw.gov.au/reporting-and-incidents/incident-management).

In many cases, the information indicates the contamination is securely immobilised within the site, such as under a building or carpark, and is not currently causing any significant risks for the community or environment. Such sites may still need to be cleaned up, but this can be done in conjunction with any subsequent building or redevelopment of the land. These sites do not require intervention under the CLM Act, and are dealt with through the planning and development consent process. In these cases, the EPA informs the local council or other planning authority, so that the information can be recorded and considered at the appropriate time (https://www.epa.nsw.gov.au/your-environment/contaminated-land/managing-contaminated-land/role-of-planning-authorities).

Where indications are that the contamination could cause actual harm to the environment or an unacceptable offsite impact (i.e. the land is 'significantly contaminated'), the EPA would apply the regulatory provisions of the CLM Act to have the responsible polluter and/or landowner investigate and remediate the site. If the reported contamination could present an immediate or long-term threat to human health NSW Health will be consulted. SafeWork NSW and Water NSW can also be consulted if there appear to be occupational health and safety risks or an impact on groundwater quality.

As such, the sites notified to the EPA and presented in the list of contaminated sites notified to the EPA are at various stages of the assessment and remediation process. Understanding the nature of the underlying contamination, its implications and implementing a remediation program where required, can take a considerable period of time. The list provides an indication, in relation to each nominated site, as to the management status of that particular site. Further detailed information may be available from the EPA or the person who notified the site.

The following questions and answers may assist those interested in this issue.

Frequently asked questions

Why does my land appear on the list of notified sites?

Your land may appear on the list because:

• the site owner and/or the polluter has notified the EPA under section 60 of the CLM Act
• the EPA has been notified via other means and is satisfied that the site is or was contaminated.

If a site is on the list, it does not necessarily mean the contamination is significant enough to regulate under the CLM Act.

Does the list contain all contaminated sites in NSW?

No. The list only contains contaminated sites that EPA is aware of. If a site is not on the list, it does not necessarily mean the site is not contaminated.

The EPA relies on responsible parties and the public to notify contaminated sites.

How are notified contaminated sites managed by the EPA?

There are different ways the EPA can manage notified contaminated sites. Options include:

• regulation under the CLM Act, POEO Act, or both
• notifying the relevant planning authority for management under the planning and development process
• managing the site under the Protection of the Environment Operation (Underground Petroleum Storage Systems) Regulation 2014.

There are specific cases where contamination is managed under a tailored program operated by another agency (for example, the Resources & Geoscience's Legacy Mines Program).

What should I do if I am a potential buyer of a site that appears on the list?

You should seek advice from the seller to understand the contamination issue. You may need to seek independent contamination or legal advice.

The information provided in the list is indicative only and a starting point for your own assessment. Land contamination from past site uses is common, mainly in urban environments. If the site is properly remediated or managed, it may not affect the intended future use of the site.

Who can I contact if I need more information about a site?

You can contact the Environment Line at any time by calling 131 555 or by emailing info@environment.nsw.gov.au.

List of NSW Contaminated Sites Notified to the EPA

Disclaimer

The EPA has taken all reasonable care to ensure that the information in the list of contaminated sites notified to the EPA (the list) is complete and correct. The EPA does not, however, warrant or represent that the list is free from errors or omissions or that it is exhaustive.

The EPA may, without notice, change any or all of the information in the list at any time.

You should obtain independent advice before you make any decision based on the information in the list.

The list is made available on the understanding that the EPA, its servants and agents, to the extent permitted by law, accept no responsibility for any damage, cost, loss or expense incurred by you as a result of:

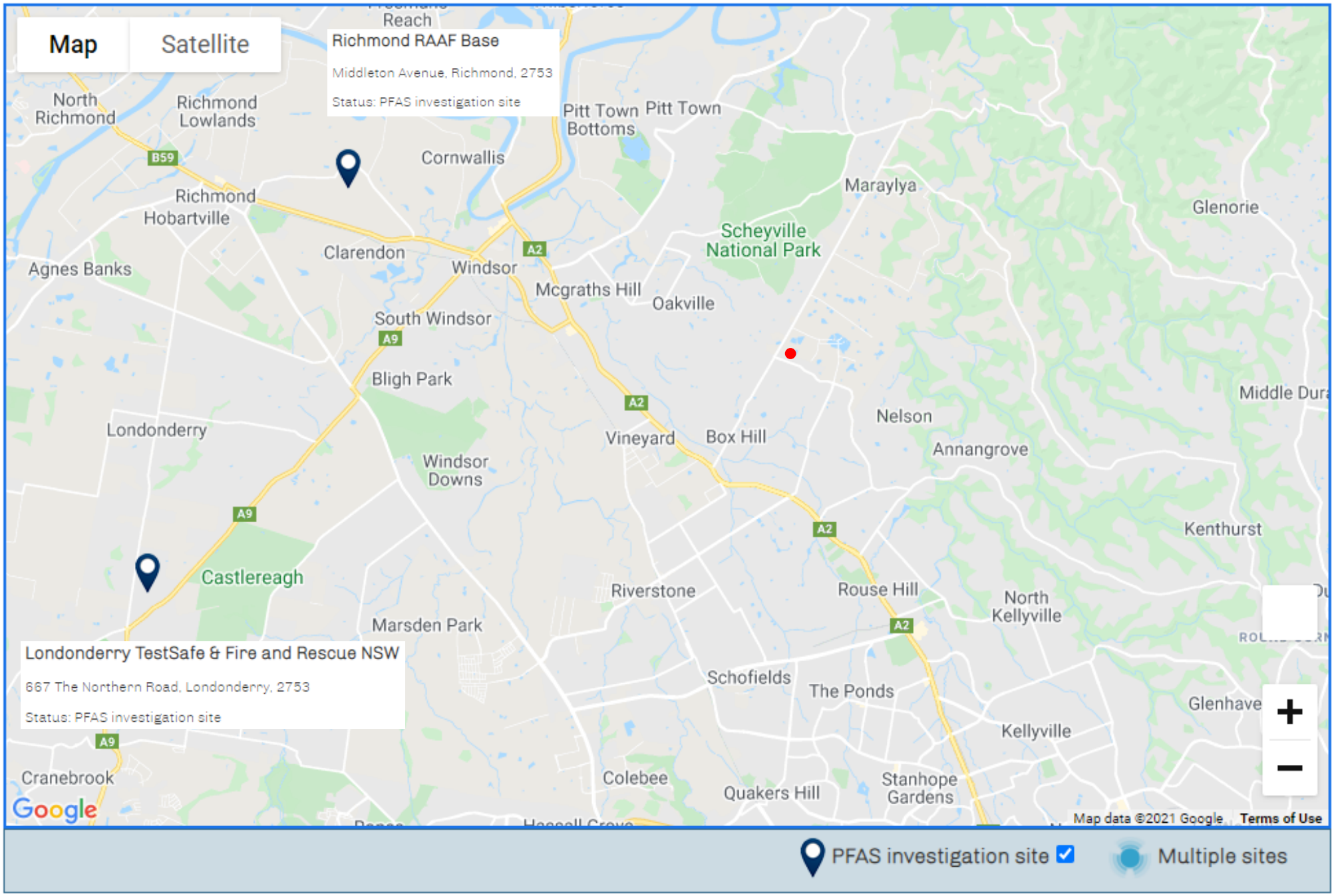
1. any information in the list; or
2. any error, omission or misrepresentation in the list; or
3. any malfunction or failure to function of the list;
4. without limiting (2) or (3) above, any delay, failure or error in recording, displaying or updating information.

Site Status	Explanation
Under assessment	The contamination is being assessed by the EPA to determine whether regulation is required. The EPA may require further information to complete the assessment. For example, the completion of management actions regulated under the planning process or *Protection of the Environment Operations Act 1997* .
Under Preliminary Investigation Order	The EPA has issued a Preliminary Investigation Order under s10 of the *Contaminated Land Management Act 1997* , to obtain additional information needed to complete the assessment.

Regulation under CLM Act not required	The EPA has completed an assessment of the contamination and decided that regulation under the *Contaminated Land Management Act 1997* is not required.
Regulation being finalised	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the *Contaminated Land Management Act 1997*. A regulatory approach is being finalised.
Contamination currently regulated under CLM Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). Management of the contamination is regulated by the EPA under the CLM Act. Regulatory notices are available on the EPA's Contaminated Land Public Record.
Contamination currently regulated under POEO Act	Contamination is currently regulated under the Protection of the Environment Operations Act 1997 (POEO Act). The EPA as the appropriate regulatory authority reasonably suspects that a pollution incident is occurring/ has occurred and that it requires regulation under the POEO Act. The EPA may use environment protection notices, such as clean up notices, to require clean up action to be taken. Such regulatory notices are available on the POEO public register.
Contamination being managed via the planning process (EP&A Act)	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. The contamination of this site is managed by the consent authority under the *Environmental Planning and Assessment Act 1979* (EP&A Act) planning approval process, with EPA involvement as necessary to ensure significant contamination is adequately addressed. The consent authority is typically a local council or the Department of Planning and Environment.
Contamination formerly regulated under the CLM Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation under the *Contaminated Land Management Act 1997* (CLM Act). The contamination was addressed under the CLM Act.

Contamination formerly regulated under the POEO Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed under the *Protection of the Environment Operations Act 1997* (POEO Act).
Contamination was addressed via the planning process (EP&A Act)	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed by the appropriate consent authority via the planning process under the *Environmental Planning and Assessment Act 1979* (EP&A Act).
Ongoing maintenance required to manage residual contamination (CLM Act)	The EPA has determined that ongoing maintenance, under the Contaminated Land Management Act 1997 (CLM Act), is required to manage the residual contamination. Regulatory notices under the CLM Act are available on the EPA's Contaminated Land Public Record.

Suburb	SiteName	Address	ContaminationActivityType	ManagementClass	Latitude	Longitude
BOOROWA	Mobil Service Station	63-69 Marsden STREET	Service Station	Contamination formerly regulated under the CLM Act	-34.44157331	148.7162391
BOTANY	Former Aerosols of Australia	1617 Botany ROAD	Chemical Industry	Regulation under CLM Act not required	-33.9529386	151.2037468
BOTANY	Allnex	49-61 Stephen ROAD	Chemical Industry	Contamination currently regulated under CLM Act	-33.952588	151.21101
BOTANY	Former Tannery	2 Daniel STREET	Other Industry	Regulation under CLM Act not required	-33.94126194	151.1991087
BOTANY	Botany, Underwood	14a Underwood AVENUE	Unclassified	Contamination being managed via the planning process (EP&A Act)	-33.94508532	151.1947626
BOTANY	Roads and Maritime Service	5 - 9 Lord STREET	Other Industry	Regulation under CLM Act not required	-33.94100279	151.1968763
BOTANY	Former Industrial Site	28 Folkestone PARADE	Unclassified	Contamination being managed via the planning process (EP&A Act)	-33.95187539	151.1960537
BOURKE	Caltex Service Station	82-86 Anson STREET	Service Station	Regulation under CLM Act not required	-30.09500388	145.9414388
BOURKE	Former Shell Bourke Depot	94-106 Anson STREET	Service Station	Regulation under CLM Act not required	-30.09548497	145.9436745
BOWENFELS	Bowenfels Field Support Centre	9-13 Cooerwull ROAD	Other Petroleum	Regulation under CLM Act not required	-33.47514572	150.1323899
BOWRAL	Shell Coles Express Bowral Service Station	430 Bong Bong STREET	Service Station	Regulation under CLM Act not required	-34.48269596	150.417389
BOWRAL	Former Gasworks	Merrigang STREET	Gasworks	Contamination currently regulated under CLM Act	-34.4783957	150.4255053
BOX HILL	Former Waste Management Facility	25 Terry ROAD	Landfill	Regulation under CLM Act not required	-33.65559259	150.8977986
BOX HILL	Former Poultry Farm	27-33 Boundary ROAD	Other Industry	Regulation under CLM Act not required	-33.64866563	150.8815467
BOX HILL	Former Poultry Farm	19-25 Boundary ROAD	Other Industry	Under assessment	-33.65087576	150.88063


Map
Satellite
Richmond RAAF Base
Middleton Avenue, Richmond, 2753
Status: PFAS investigation site
Londonderry TestSafe & Fire and Rescue NSW
667 The Northern Road, Londonderry, 2753
Status: PFAS investigation site
Reach
North Richmond
Richmond Lowlands
Pitt Town Bottoms
Pitt Town
Cornwallis
Maraylya
Glenorie
Richmond Hobartville
Scheyville National Park
Clarendon
Windsor
Agnes Banks
Mcgraths Hill
Oakville
South Windsor
Bligh Park
Londonderry
Vineyard
Box Hill
Nelson
Annangrove
Middle Dura
Windsor Downs
Castlereagh
Riverstone
Rouse Hill
North Kellyville
Kenthurst
Marsden Park
Schofields
The Ponds
Glenhaven
Kellyville
Cranebrook
Colebee
Quakers Hill
Stanhope Gardens
B59
A2
A9
Google
Map data ©2021 Google
Terms of Use
PFAS investigation site
Multiple sites

Appendix D Heritage Records

Search Results

No results found.

Enter at least one search criterion.

Search Hints

Search Reset form

Place name

Street name

Town or suburb: gables

State: --All--

Country

Advanced search options

List: All Lists

Different lists will provide different status and class options

Local Government Area

Place ID number

Legal status: --All--

Class: --All--

Keyword Search

Description Statement of Significance Place history

Latitude/Longitude

N

Latitude 1

Longitude 1 S Longitude 2

W E Latitude 2 E

S

Wholly within region

Wholly or partially within region

Longitude coordinates should be entered as ddd.mm.ss

Latitude coordinates should be entered as dd.mm.ss

Map Ref No

1:100,000 eg 2357

1:250,000 eg SF-50-01

Search Hints

- Not all fields need to be filled in. The fewer you fill in the more results you will get.
- If you cannot find a place, check spelling and try alternative names. Reduce the number of words that you include and use fewer fields.

- The Local Government field used on its own will provide a comprehensive list of places in an area.

Report Produced: Wed Apr 13 14:52:43 2022

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Tools
Boundary Trail
Box Hill
Nelson
Aboriginal Place
State Heritage Register
Interim Heritage Order
Local Environmental Plan

Appendix E Section 10.7 Planning Certificates

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70420
Reference:	JG:197039
Issue Date:	5 July 2021
Receipt No:	6611395
Fee Paid:	$ 133.00

ADDRESS:	151 Boundary Road, GABLES NSW 2765
DESCRIPTION:	Lot 11 DP 593517

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

YES

The Hills Development Control Plan 2012 identifies the land as being affected by a proposed road or road widening. Refer Part 1(3) of this certificate for the applicable map sheet.

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

YES

Please note this is a statement that flood related development controls apply to the land and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

YES

Please note this is a statement that flood related development controls apply to the land and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

YES

The land is identified on Council's certified Bush Fire Prone Land map as being partly or wholly bush fire prone land. For details refer to the Bush Fire Prone Land map that can be viewed on Council's website at www.thehills.nsw.gov.au

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	72480
Reference:	62679:215115
Issue Date:	12 April 2022
Receipt No:	6838926
Fee Paid:	$ 133.00

ADDRESS:	4 Cataract Road, GABLES NSW 2765
DESCRIPTION:	Lot 19 DP 255616

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP (Biodiversity and Conservation) 2021 – including but not limited to
Chapter 2 Vegetation in non rural areas
Chapter 6 Bushland in urban areas
Chapter 7 Canal estate development
Chapter 9 Hawkesbury – Nepean River

SEPP (Resilience and Hazards) 2021 – including but not limited to

Chapter 3 Hazardous and offensive development
Chapter 4 Remediation of land

SEPP (Industry and Employment) 2021 – Including but not limited to
Chapter 3 Advertising and signage

SEPP No.65 - Design Quality Of Residential Apartment Development

SEPP (Building Sustainability Index: Basix) 2004

SEPP (Precincts-Central River City) 2021 – Including but not limited to
Chapter 2 State significant precincts

SEPP (Resources and Energy) 2021 – including but not limited to
Chapter 2 Mining, petroleum production and extractive industries
Chapter 3 Extractive industries in Sydney area

SEPP (Transport and Infrastructure) 2021 – including but not limited to
Chapter 2 Infrastructure
Chapter 3 Educational establishments and childcare

SEPP (Exempt and Complying Development Codes) 2008

SEPP (Planning Systems) 2021 – including but not limited to
Chapter 2 State and regional development
Chapter 4 Concurrences and consents

SEPP (Primary Production) 2021 – including but not limited to

Chapter 2 Primary production and rural development

SEPP (Housing) 2021

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Proposed Local Environmental Plans

No Proposed Local Environmental Plans apply to this land.

(B) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy
Draft Design and Place State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Note: As of 1 December 2021, a reference to an Environment Protection zone E1, E2, E3 or E4 in a document should be taken to be a reference to a Conservation zone C1, C2, C3 or C4. For further information please see Standard Instrument (Local Environmental Plans) Amendment (Land Use Zones) Order 2021 (nsw.gov.au).

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

Note: As of 1st March 2022, State Environmental Planning Policy (Sydney Region Growth Centres) 2006 as it applies to The Hills Shire LGA was replaced by State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres. A reference to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 in this document should be taken to be reference to State Environmental Planning Policy (Precincts - Central River City) 2021, Chapter 3 Sydney Region Growth Centres.

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres 2006 (Appendix 10 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Industrial and Business Buildings Code
Complying Development under the Industrial and Business Buildings Code may be carried out on the land.

Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth Centre Precincts Plan) – In force legislation - NSW legislation

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

YES

The Hills Development Control Plan 2012 identifies the land as being affected by a proposed road or road widening. Refer Part 1(3) of this certificate for the applicable map sheet.

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls

(1) If the land or part of the land is within the flood planning area and subject to flood related development controls.

YES

(2) If the land or part of the land is between the flood planning area and the probable maximum flood and subject to flood related development controls.

UNKNOWN

Please contact Council's Waterways team on 9843 0555 for information on the flood planning area and probable maximum flood.

(3) In this clause—
flood planning area has the same meaning as in the Floodplain Development Manual.
Floodplain Development Manual means the *Floodplain Development Manual* (ISBN 0 7347 5476 0) published by the NSW Government in April 2005.
probable maximum flood has the same meaning as in the Floodplain Development Manual.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Conditions for seniors housing

Whether there are any terms of a kind referred to in clause 88(2) of *State Environmental Planning Policy (Housing) 2021*, Chapter 3, Part 5 that have been imposed as a condition of consent after 11 October 2007 in relation to the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 21(1) or 40(1) of *State Environmental Planning Policy (Housing) 2021*, Chapter 2, Part 2, Division 1 or 5 that have been imposed as a condition of consent in relation to the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

As of 1st March 2022, State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007 was replaced by State Environmental Planning Policy (Resources and Energy) 2021, Chapter 2 Mining, petroleum production and extractive industries

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

Note: As of 1st March 2022, State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 was replaced by State Environmental Planning Policy (Precincts – Western Parkland City) 2021, Chapter 4 Western Sydney Aerotropolis

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of State Environmental Planning Policy (Resources and Energy) 2021 – Chapter 3 Extractive industries in Sydney area?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Environment, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	72482
Reference:	62679:215115
Issue Date:	12 April 2022
Receipt No:	6838926
Fee Paid:	$ 133.00

ADDRESS:	2 Cataract Road, GABLES NSW 2765
DESCRIPTION:	Lot 20 DP 255616

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP (Biodiversity and Conservation) 2021 – including but not limited to
Chapter 2 Vegetation in non rural areas
Chapter 6 Bushland in urban areas
Chapter 7 Canal estate development
Chapter 9 Hawkesbury – Nepean River

SEPP (Resilience and Hazards) 2021 – including but not limited to

Chapter 3 Hazardous and offensive development
Chapter 4 Remediation of land

SEPP (Industry and Employment) 2021 – Including but not limited to
Chapter 3 Advertising and signage

SEPP No.65 - Design Quality Of Residential Apartment Development

SEPP (Building Sustainability Index: Basix) 2004

SEPP (Precincts-Central River City) 2021 – Including but not limited to
Chapter 2 State significant precincts

SEPP (Resources and Energy) 2021 – including but not limited to
Chapter 2 Mining, petroleum production and extractive industries
Chapter 3 Extractive industries in Sydney area

SEPP (Transport and Infrastructure) 2021 – including but not limited to
Chapter 2 Infrastructure
Chapter 3 Educational establishments and childcare

SEPP (Exempt and Complying Development Codes) 2008

SEPP (Planning Systems) 2021 – including but not limited to
Chapter 2 State and regional development
Chapter 4 Concurrences and consents

SEPP (Primary Production) 2021 – including but not limited to

Chapter 2 Primary production and rural development

SEPP (Housing) 2021

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Proposed Local Environmental Plans

No Proposed Local Environmental Plans apply to this land.

(B) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy
Draft Design and Place State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Note: As of 1 December 2021, a reference to an Environment Protection zone E1, E2, E3 or E4 in a document should be taken to be a reference to a Conservation zone C1, C2, C3 or C4. For further information please see Standard Instrument (Local Environmental Plans) Amendment (Land Use Zones) Order 2021 (nsw.gov.au).

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

Note: As of 1st March 2022, State Environmental Planning Policy (Sydney Region Growth Centres) 2006 as it applies to The Hills Shire LGA was replaced by State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres. A reference to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 in this document should be taken to be reference to State Environmental Planning Policy (Precincts - Central River City) 2021, Chapter 3 Sydney Region Growth Centres.

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres 2006 (Appendix 10 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Industrial and Business Buildings Code
Complying Development under the Industrial and Business Buildings Code may be carried out on the land.

Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth Centre Precincts Plan) – In force legislation - NSW legislation

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

YES

The Hills Development Control Plan 2012 identifies the land as being affected by a proposed road or road widening. Refer Part 1(3) of this certificate for the applicable map sheet.

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls

(1) If the land or part of the land is within the flood planning area and subject to flood related development controls.

YES

(2) If the land or part of the land is between the flood planning area and the probable maximum flood and subject to flood related development controls.

UNKNOWN

Please contact Council's Waterways team on 9843 0555 for information on the flood planning area and probable maximum flood.

(3) In this clause—
flood planning area has the same meaning as in the Floodplain Development Manual.
Floodplain Development Manual means the *Floodplain Development Manual* (ISBN 0 7347 5476 0) published by the NSW Government in April 2005.
probable maximum flood has the same meaning as in the Floodplain Development Manual.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

YES

The land is identified on Council's certified Bush Fire Prone Land map as being partly or wholly bush fire prone land. For details refer to the Bush Fire Prone Land map that can be viewed on Council's website at www.thehills.nsw.gov.au

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Conditions for seniors housing

Whether there are any terms of a kind referred to in clause 88(2) of *State Environmental Planning Policy (Housing) 2021*, Chapter 3, Part 5 that have been imposed as a condition of consent after 11 October 2007 in relation to the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 21(1) or 40(1) of *State Environmental Planning Policy (Housing) 2021*, Chapter 2, Part 2, Division 1 or 5 that have been imposed as a condition of consent in relation to the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

As of 1st March 2022, State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007 was replaced by State Environmental Planning Policy (Resources and Energy) 2021, Chapter 2 Mining, petroleum production and extractive industries

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

Note: As of 1st March 2022, State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 was replaced by State Environmental Planning Policy (Precincts – Western Parkland City) 2021, Chapter 4 Western Sydney Aerotropolis

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of State Environmental Planning Policy (Resources and Energy) 2021 – Chapter 3 Extractive industries in Sydney area?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Environment, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70411
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	1 Cataract Road, GABLES NSW 2765
DESCRIPTION:	Lot 14 DP 255616

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

YES

The Hills Development Control Plan 2012 identifies the land as being affected by a proposed road or road widening. Refer Part 1(3) of this certificate for the applicable map sheet.

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

YES

Please note this is a statement that flood related development controls apply to the land and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

YES

Please note this is a statement that flood related development controls apply to the land and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

YES

The land is identified on Council's certified Bush Fire Prone Land map as being partly or wholly bush fire prone land. For details refer to the Bush Fire Prone Land map that can be viewed on Council's website at www.thehills.nsw.gov.au

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	69524
Reference:	60624:189052
Issue Date:	15 March 2021
Receipt No:	6531335
Fee Paid:	$ 133.00

ADDRESS:	145 Boundary Road, GABLES NSW 2765
DESCRIPTION:	Lot 13 DP 255616

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

No Proposed Local Environmental Plans apply to this land.

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions
regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions
regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

YES

The Hills Development Control Plan 2012 identifies the land as being affected by a proposed road or road widening. Refer Part 1(3) of this certificate for the applicable map sheet.

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

YES

Please note this is a statement that flood related development controls apply to the land and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

YES

Please note this is a statement that flood related development controls apply to the land and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 27 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

YES

The land is identified on Council's certified Bush Fire Prone Land map as being partly or wholly bush fire prone land. For details refer to the Bush Fire Prone Land map that can be viewed on Council's website at www.thehills.nsw.gov.au

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument

prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applied to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.

- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70412
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	93 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 12 DP 1157044

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

YES

The Hills Development Control Plan 2012 identifies the land as being affected by a proposed road or road widening. Refer Part 1(3) of this certificate for the applicable map sheet.

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

YES

The land is identified on Council's certified Bush Fire Prone Land map as being partly or wholly bush fire prone land. For details refer to the Bush Fire Prone Land map that can be viewed on Council's website at www.thehills.nsw.gov.au

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70413
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	95 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 2 DP 39157

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70414
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	97 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 3 DP 39157

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70416
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	99 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 4 DP 39157

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70417
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	101 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 5 DP 39157

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	70415
Reference:	JG:196991
Issue Date:	5 July 2021
Receipt No:	6611362
Fee Paid:	$ 133.00

ADDRESS:	103 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 6 DP 39157

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP No.19 - Bushland In Urban Areas
SEPP No.21 - Caravan Parks
SEPP No.33 - Hazardous And Offensive Development
SEPP No.50 - Canal Estate Development
SEPP No.55 - Remediation Of Land
SEPP No.64 - Advertising And Signage
SEPP No.65 - Design Quality Of Residential Apartment Development
SEPP No.70 - Affordable Housing (Revised Schemes)
SEPP (Building Sustainability Index: Basix) 2004
SEPP (State Significant Precincts) 2005
SEPP (Mining, Petroleum Production And Extractive Industries) 2007
SEPP (Miscellaneous Consent Provisions) 2007
SEPP (Infrastructure) 2007
SEPP (Exempt and Complying Development Codes) 2008
SEPP (Affordable Rental Housing) 2009
SEPP (State and Regional Development) 2011

SEPP (Vegetation in Non-Rural Areas) 2017
SEPP (Educational Establishments and Child Care Facilities) 2017
SEPP (Primary Production and Rural Development) 2019

Sydney Regional Environmental Plan No. 9 Extractive Industry (No.2 - 1995)
Sydney Regional Environmental Plan No. 20 Hawkesbury – Nepean River (No.2 – 1997)

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Draft Local Environmental Plans

Draft The Hills Local Environmental Plan 2020 applies to this land.

Refer Attachment 1(2)(A)

(B) Proposed Local Environmental Plans

Proposed The Hills Local Environmental Plan 2019 (Amendment No.) applies to this land.

Refer Attachment 1(2)(B)

(C) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

Refer Attachment 1(2)(A) and 2(B)(1)

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)
and 2(B)(1)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)
and 2(B)(1)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Draft The Hills Local Environmental Plan 2020?

YES

Clause 4.2A of Draft The Hills Local Environmental Plan 2020 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to State Environmental Planning Policy (Sydney Region Growth Centres 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 11 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Commercial and Industrial (New Buildings and Additions) Code
Complying Development under the Commercial and Industrial (New Buildings and Additions) Code may be carried out on the land.

Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Commercial and Industrial Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth

Centre Precincts Plan) – http://www.planning.nsw.gov.au/Plans-for-your-area/Priority-Growth-Areas-and-Precincts/North-West-Priority-Growth-Area

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls information

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls?

NO

Please note this is a statement of flood related development controls and is NOT a statement on whether or not the property is subject to flooding.

(3) Words and expressions in this clause have the same meanings as in the standard instrument set out in the *Standard Instrument (Local Environmental Plans) Order 2006*.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Draft The Hills Local Environmental Plan 2020?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Site compatibility certificates and conditions for seniors housing

(a) Whether there is a current site compatibility certificate (seniors housing) of which council is aware, issued under *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* in respect of proposed development on the land?

NO

(b) Whether there are any terms of a kind referred to in clause 18(2) of *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 17(1) or 38(1) of *State Environmental Planning Policy (Affordable Rental Housing) 2009* that have been imposed as a condition of consent to a development application in respect of the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

For land to which State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 applies, whether the land is—

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the "public safety area" on the Public Safety Area Map under that Policy, or

NO

(e) in the "3 kilometre wildlife buffer zone" or the "13 kilometre wildlife buffer zone" on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of Sydney Regional Environmental Plan No 9 – Extractive Industry (No 2 – 1995)?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Infrastructure, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Sydney Region Growth Centres) 2006?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 1(2)(A)

DRAFT THE HILLS LOCAL ENVIRONMENTAL PLAN 2020

A planning proposal to amend Local Environmental Plan 2019 applies to the majority of land in The Hills Shire, with the exception of the North West Region Growth Centres (Box Hill and North Kellyville).

The objective of the planning proposal is to update the planning framework and reset the basis for decisions surrounding land use planning. It seeks to give effect to Council's new Local Strategic Planning Statement: The Hills Future 2036 and the State Government's Central City District Plan. Together, these strategic plans establish planning priorities and actions to guide growth and development.

Further Planning Proposal information is available:

- Council's website www.thehills.nsw.gov.au/LEP2020

Delegation for making of the draft Local Environmental Plan has not been issued to Council, therefore at the conclusion of the exhibition period and after consideration of any submissions received, Council will make a recommendation to the Department of Planning, Industry & Environment who will be responsible for finalising the proposal.

The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can also be viewed on Council's website www.thehills.nsw.gov.au under the 'Building & Planning' tab, then 'Application Tracking'.

ATTACHMENT 1(2)(B)

TITLE: PUBLIC EXHIBITION OF PLANNING PROPOSAL – MAXIMUM SIZE CRITERIA FOR SECONDARY DWELLINGS IN RURAL ZONES (6/2021/PLP)
DESCRIPTION: On 14 May 2021, Council received a Gateway Determination for a planning proposal relating secondary dwellings in the Shire's rural areas. The proposal seeks to apply maximum size criteria for secondary dwellings in rural zones to enable land owners the opportunity to construct reasonably sized secondary dwellings, whilst ensuring secondary dwellings remain contextually appropriate in the rural area.
The planning proposal seeks to amend The Hills Local Environmental Plan 2019 to insert a new Clause 5.5 as follows:

> *5.5 Controls relating to secondary dwellings on land in a rural zone*
> *If development for the purposes of a secondary dwelling is permitted under this Plan on land in a rural zone––*
> *(a) The total floor area of the dwelling, excluding any area used for parking, must not exceed whichever of the following is the greater-*
>
> *(i) 110 square metres,*
> *(ii) 20% of the total floor area of the principal dwelling*

The proposed amendments would apply to land zoned RU1 Primary Production, RU2 Rural Landscape and RU6 Transition, where secondary dwellings are already permitted with consent under The Hills LEP 2019. The planning proposal does not impact on the current permissibility of secondary dwellings.
Delegation for making of the Local Environmental Plan has been issued to Council under the Gateway Determination.
For further information please contact Council's Duty Planner on 9843 0469.
The above details are in keeping with the exhibited planning proposal. Please note that changes to the planning proposal may be made post exhibition. The current status and details of the planning proposal can be viewed on Council's website www.thehills.nsw.gov.au under the 'Building and Planning' menu, then 'Application Tracking'.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Building identification signs; Business identification signs; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Oyster aquaculture; Plant nurseries; Public administration buildings; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Pond-based aquaculture, Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

ATTACHMENT 2(B)(1)

Draft The Hills Local Environmental Plan 2020 applies to the land and identifies the land to be:

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Livestock processing industries; Pond-based aquaculture; Sawmill or log processing works; stock and sale yards; any development not specified in item 2 or 3

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	72481
Reference:	62679:215115
Issue Date:	12 April 2022
Receipt No:	6838926
Fee Paid:	$ 133.00

ADDRESS:	111 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	Lot 21 DP 609902

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP (Biodiversity and Conservation) 2021 – including but not limited to
Chapter 2 Vegetation in non rural areas
Chapter 6 Bushland in urban areas
Chapter 7 Canal estate development
Chapter 9 Hawkesbury – Nepean River

SEPP (Resilience and Hazards) 2021 – including but not limited to

Chapter 3 Hazardous and offensive development
Chapter 4 Remediation of land

SEPP (Industry and Employment) 2021 – Including but not limited to
Chapter 3 Advertising and signage

SEPP No.65 - Design Quality Of Residential Apartment Development

SEPP (Building Sustainability Index: Basix) 2004

SEPP (Precincts-Central River City) 2021 – Including but not limited to
Chapter 2 State significant precincts

SEPP (Resources and Energy) 2021 – including but not limited to
Chapter 2 Mining, petroleum production and extractive industries
Chapter 3 Extractive industries in Sydney area

SEPP (Transport and Infrastructure) 2021 – including but not limited to
Chapter 2 Infrastructure
Chapter 3 Educational establishments and childcare

SEPP (Exempt and Complying Development Codes) 2008

SEPP (Planning Systems) 2021 – including but not limited to
Chapter 2 State and regional development
Chapter 4 Concurrences and consents

SEPP (Primary Production) 2021 – including but not limited to

Chapter 2 Primary production and rural development

SEPP (Housing) 2021

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Proposed Local Environmental Plans

No Proposed Local Environmental Plans apply to this land.

(B) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy
Draft Design and Place State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Note: As of 1 December 2021, a reference to an Environment Protection zone E1, E2, E3 or E4 in a document should be taken to be a reference to a Conservation zone C1, C2, C3 or C4. For further information please see Standard Instrument (Local Environmental Plans) Amendment (Land Use Zones) Order 2021 (nsw.gov.au).

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

Note: As of 1st March 2022, State Environmental Planning Policy (Sydney Region Growth Centres) 2006 as it applies to The Hills Shire LGA was replaced by State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres. A reference to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 in this document should be taken to be reference to State Environmental Planning Policy (Precincts - Central River City) 2021, Chapter 3 Sydney Region Growth Centres.

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres 2006 (Appendix 10 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Industrial and Business Buildings Code
Complying Development under the Industrial and Business Buildings Code may be carried out on the land.

Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth Centre Precincts Plan) – In force legislation - NSW legislation

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls

(1) If the land or part of the land is within the flood planning area and subject to flood related development controls.

YES

(2) If the land or part of the land is between the flood planning area and the probable maximum flood and subject to flood related development controls.

UNKNOWN

Please contact Council's Waterways team on 9843 0555 for information on the flood planning area and probable maximum flood.

(3) In this clause—
flood planning area has the same meaning as in the Floodplain Development Manual.
Floodplain Development Manual means the *Floodplain Development Manual* (ISBN 0 7347 5476 0) published by the NSW Government in April 2005.
probable maximum flood has the same meaning as in the Floodplain Development Manual.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Conditions for seniors housing

Whether there are any terms of a kind referred to in clause 88(2) of *State Environmental Planning Policy (Housing) 2021*, Chapter 3, Part 5 that have been imposed as a condition of consent after 11 October 2007 in relation to the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 21(1) or 40(1) of *State Environmental Planning Policy (Housing) 2021*, Chapter 2, Part 2, Division 1 or 5 that have been imposed as a condition of consent in relation to the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

As of 1st March 2022, State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007 was replaced by State Environmental Planning Policy (Resources and Energy) 2021, Chapter 2 Mining, petroleum production and extractive industries

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

Note: As of 1st March 2022, State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 was replaced by State Environmental Planning Policy (Precincts – Western Parkland City) 2021, Chapter 4 Western Sydney Aerotropolis

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the “public safety area” on the Public Safety Area Map under that Policy, or

NO

(e) in the “3 kilometre wildlife buffer zone” or the “13 kilometre wildlife buffer zone” on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of State Environmental Planning Policy (Resources and Energy) 2021 – Chapter 3 Extractive industries in Sydney area?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Environment, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

PLANNING CERTIFICATE UNDER SECTION 10.7 (2) & (5)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 AS AMENDED.

Certificate Number:	72483
Reference:	62679:215115
Issue Date:	12 April 2022
Receipt No:	6838926
Fee Paid:	$ 133.00

ADDRESS:	113 Old Pitt Town Road, GABLES NSW 2765
DESCRIPTION:	PT Lot 10A DP 39157

The land is zoned:
Zone RU6 Transition

The following prescribed matters apply to the land to which this certificate relates:

The Environmental Planning and Assessment Amendment Act 1997 commenced operation on 1 July 1998. As a consequence of this Act, the information contained in this certificate needs to be read in conjunction with the provisions of the Environmental Planning and Assessment Regulation 2000.

PLEASE NOTE: THIS CERTIFICATE IS AUTOMATICALLY GENERATED. IT MAY CONTAIN EXCESSIVE SPACES AND/OR BLANK PAGES.

THIS CERTIFICATE IS DIRECTED TO THE FOLLOWING MATTERS PRESCRIBED UNDER SECTION 10.7 (2) OF THE ABOVE ACT.

1. Names of relevant planning instruments and DCPs

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land.

(A) Local Environmental Plans

The Hills Local Environmental Plan 2019, as amended, applies to all land in the Shire unless otherwise stated in this certificate.

State Environmental Planning Policies

SEPP (Biodiversity and Conservation) 2021 – including but not limited to
Chapter 2 Vegetation in non rural areas
Chapter 6 Bushland in urban areas
Chapter 7 Canal estate development
Chapter 9 Hawkesbury – Nepean River

SEPP (Resilience and Hazards) 2021 – including but not limited to

Chapter 3 Hazardous and offensive development
Chapter 4 Remediation of land

SEPP (Industry and Employment) 2021 – Including but not limited to
Chapter 3 Advertising and signage

SEPP No.65 - Design Quality Of Residential Apartment Development

SEPP (Building Sustainability Index: Basix) 2004

SEPP (Precincts-Central River City) 2021 – Including but not limited to
Chapter 2 State significant precincts

SEPP (Resources and Energy) 2021 – including but not limited to
Chapter 2 Mining, petroleum production and extractive industries
Chapter 3 Extractive industries in Sydney area

SEPP (Transport and Infrastructure) 2021 – including but not limited to
Chapter 2 Infrastructure
Chapter 3 Educational establishments and childcare

SEPP (Exempt and Complying Development Codes) 2008

SEPP (Planning Systems) 2021 – including but not limited to
Chapter 2 State and regional development
Chapter 4 Concurrences and consents

SEPP (Primary Production) 2021 – including but not limited to

Chapter 2 Primary production and rural development

SEPP (Housing) 2021

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved).

(A) Proposed Local Environmental Plans

No Proposed Local Environmental Plans apply to this land.

(B) Proposed State Environmental Planning Policies

Draft State Environmental Planning Policy (Environment)
Draft Remediation of Land State Environmental Planning Policy
Draft State Environmental Planning Policy (Short-term Rental Accommodation) 2019
Draft Activation Precincts State Environmental Planning Policy
Draft Housing Diversity State Environmental Planning Policy
Draft Design and Place State Environmental Planning Policy

(3) The name of each development control plan that applies to the carrying out of development on the land.

The Hills Development Control Plan 2012

Note: the land is within The Hills Development Control Plan 2012 Part B map sheet. Refer Council's website www.thehills.nsw.gov.au to view the map sheet.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a LEP or a draft environmental planning instrument.

2. Zoning and land use under relevant LEPs

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a SEPP or proposed SEPP).

(A) The Hills Local Environmental Plan 2019 applies to the land unless otherwise stated in this certificate and identifies the land to be:

Zone RU6 Transition

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

The Hills Local Environmental Plan 2019?

YES

Clause 4.2A of The Hills Local Environmental Plan 2019 provides minimum land dimensions for the erection of a dwelling house on the following zones:

RU1 Primary Production, RU2 Rural Landscape, RU6 Transition, E3 Environmental Management and E4 Environmental Living.

Note: As of 1 December 2021, a reference to an Environment Protection zone E1, E2, E3 or E4 in a document should be taken to be a reference to a Conservation zone C1, C2, C3 or C4. For further information please see Standard Instrument (Local Environmental Plans) Amendment (Land Use Zones) Order 2021 (nsw.gov.au).

Any other Planning Proposal?

NO

(F) Whether the land includes or comprises critical habitat?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

(G) Whether the land is in a conservation area (however described)?

The Hills Local Environmental Plan 2019?

NO

Any Other Planning Proposal?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

2A. Zoning and land use under State Environmental Planning Policy (Sydney Region Growth Centres) 2006

Note: As of 1st March 2022, State Environmental Planning Policy (Sydney Region Growth Centres) 2006 as it applies to The Hills Shire LGA was replaced by State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres. A reference to State Environmental Planning Policy (Sydney Region Growth Centres) 2006 in this document should be taken to be reference to State Environmental Planning Policy (Precincts - Central River City) 2021, Chapter 3 Sydney Region Growth Centres.

To the extent that the land is within any zone (however described) under:

(a) Part 3 of the *State Environmental Planning Policy (Sydney Region Growth Centres) 2006 (the 2006 SEPP), or*

(b) a Precinct Plan (within the meaning of the 2006 SEPP), or

(c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the ACT.

(A) State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan) does not apply.

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres 2006 (Appendix 10 The Hills Growth Centre Precincts Plan) applies to the land unless otherwise stated in this certificate and identifies the land to be:

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan) does not apply.

Note: This precinct plan applies to land within the Box Hill Precinct or Box Hill Industrial Precinct.

(B) The purposes for which the instrument provides that development may be carried out within the zone without development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Exempt Development.

(C) The purposes for which the instrument provides that development may not be carried out within the zone except with development consent:

Refer Attachment 2(B)

Also refer to the applicable instrument for provisions regarding Complying Development

(D) The purposes for which the instrument provides that development is prohibited in the zone:

Refer Attachment 2(B)

(E) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling-house on the land and, if so, the minimum land dimensions so fixed?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

Any amendments to the relevant planning instrument (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(F) Whether the land includes or comprises critical habitat?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(G) Whether the land is in a conservation area (however described)?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

(H) Whether an item of environmental heritage (however described) is situated on the land?

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 5 North Kellyville Precinct Plan)?

NO

State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 10 The Hills Growth Centre Precincts Plan)?

NO

3. Complying Development

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1) (c3) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code
Complying Development under the Housing Code, Rural Housing Code, Low Rise Housing Diversity Code and Greenfield Housing Code may be carried out on the land.

Housing Alterations Code and General Development Code
Complying Development under the Housing Alterations Code and General Development Code may be carried out on the land.

Industrial and Business Buildings Code
Complying Development under the Industrial and Business Buildings Code may be carried out on the land.

Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes
Complying Development under the Industrial and Business Alterations, Container Recycling Facilities, Subdivision, Demolition and Fire Safety Codes may be carried out on the land.

Note: Where reference is made to an applicable map, this information can be sourced from the following websites:

The Hills Local Environmental Plan 2019 - www.thehills.nsw.gov.au
State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres (Appendix 2 North Kellyville Precinct) or (Appendix 11 The Hills Growth Centre Precincts Plan) – In force legislation - NSW legislation

4, 4A (Repealed)

4B. Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

Whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the *Local Government Act 1993* for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act).

NO

Note. "Existing coastal protection works" are works to reduce the impact of coastal hazards on land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the *Local Government Act 1993*.

5. Mine subsidence

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the *Coal Mine Subsidence Compensation Act 2017*?

NO

6. Road widening and road realignment

Whether or not the land is affected by any road widening or road realignment under -

(A) Division 2 of Part 3 of the *Roads Act 1993*; or

NO

(B) any environmental planning instrument; or

NO

(C) any resolution of council?

a) The Hills Development Control Plan 2012?

NO

b) Any other resolution of council?

NO

7. Council and other public authority policies on hazard risk restrictions

Whether or not the land is affected by a policy:

(a) adopted by council, or

(b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council,

that restricts the development of the land because of the likelihood of land slip, bushfire, tidal inundation, subsidence, acid sulphate soils or any other risk (other than flooding)?

Council's policies on hazard risk restrictions are as follows:

(i) Landslip

a) By The Hills Local Environmental Plan 2019 zoning?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

b) By The Hills Local Environmental Plan 2019 local provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

c) By The Hills Development Control Plan 2012 provision?

NO

No resolution has been adopted but attention is directed to the fact that there are areas within the Shire liable to landslip.

(ii) Bushfire

YES

Please note this is a statement of policy only and NOT a statement on whether or not the property is affected by bushfire. That question is answered in Section 11 of this certificate.

The NSW Rural Fire Service Guidelines entitled 'Planning for Bushfire Protection 2018'. Development subject to bushfire risk will be required to address the requirements in these guidelines and can be downloaded off the RFS web site www.rfs.nsw.gov.au

The Development Control Plan may also contain provisions for development on Bushfire Prone Land and Bushfire Hazard Management. Refer Part 1(3) of this certificate for the applicable Development Control Plan.

(iii) Tidal inundation

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by tidal inundation.

(iv) Subsidence

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by subsidence.

(v) Acid sulphate soils

NO

(vi) Land contamination

NO

Please note this is a statement of Council policy only and NOT a statement on whether or not the property is affected by contamination or potential contamination.

(vii) Any other risk

NO

7A. Flood related development controls

(1) If the land or part of the land is within the flood planning area and subject to flood related development controls.

YES

(2) If the land or part of the land is between the flood planning area and the probable maximum flood and subject to flood related development controls.

UNKNOWN

Please contact Council's Waterways team on 9843 0555 for information on the flood planning area and probable maximum flood.

(3) In this clause—
flood planning area has the same meaning as in the Floodplain Development Manual.
Floodplain Development Manual means the *Floodplain Development Manual* (ISBN 0 7347 5476 0) published by the NSW Government in April 2005.
probable maximum flood has the same meaning as in the Floodplain Development Manual.

8. Land reserved for acquisition

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 3.15 of the Act.

The Hills Local Environmental Plan 2019?

NO

Any other Planning Proposal?

NO

State Environmental Planning Policy?

NO

Proposed State Environmental Planning Policy?

NO

9. Contributions plans

The name of each contributions plan applying to the land:

THE HILLS SECTION 7.12

9A. Biodiversity Certified Land

Whether the land is biodiversity certified land under Part 8 of the *Biodiversity Conservation Act 2016*?

NO

Note: Biodiversity certified land includes land certified under Part 7AA of the *Threatened Species Conservation Act 1995* that is taken to be certified under Part 8 of the *Biodiversity Conservation Act 2016*.

10. Biodiversity stewardship sites

Whether the land is a biodiversity stewardship site under a biodiversity stewardship agreement under Part 5 of the *Biodiversity Conservation Act 2016* (but only if the council has been notified of the existence of the agreement by the Chief Executive of the Office of Environment and Heritage)?

NO

Note: Biodiversity stewardship agreements include biobanking agreements under Part 7A of the *Threatened Species Conservation Act 1995* that are taken to be biodiversity stewardship agreements under Part 5 of the *Biodiversity Conservation Act 2016*.

10A. Native vegetation clearing set asides

Whether the land contains a set aside area under section 60ZC of the *Local Land Services Act 2013* (but only if the council has been notified of the existence of the set aside area by Local Land Services or it is registered in the public register under that section)?

NO

11. Bush fire prone land

Has the land been identified as bush fire prone land?

NO

12. Property vegetation plans

Has the council been notified that a property vegetation plan approved under Part 4 of the *Native Vegetation Act 2003* (and that continues in force) applies to this land?

NO

13. Orders under Trees (Disputes Between Neighbours) Act 2006

Whether an order has been made under the *Trees (Disputes Between Neighbours) Act 2006* to carry out work in relation to a tree on this land (but only if the council has been notified of the order)?

NO

14. Directions under Part 3A

Whether there is a direction by the Minister in force under section 75P (2)(c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect?

NO

15. Conditions for seniors housing

Whether there are any terms of a kind referred to in clause 88(2) of *State Environmental Planning Policy (Housing) 2021*, Chapter 3, Part 5 that have been imposed as a condition of consent after 11 October 2007 in relation to the land?

NO

16. Site compatibility certificates for infrastructure, schools or TAFE establishments

Whether there is a valid site compatibility certificate (infrastructure) or site compatibility certificate (schools or TAFE establishments), of which the council is aware, in respect of proposed development on the land?

NO

17. Site compatibility certificates and conditions for affordable rental housing

(1) Whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land?

NO

(2) Whether there are any terms of a kind referred to in clause 21(1) or 40(1) of *State Environmental Planning Policy (Housing) 2021*, Chapter 2, Part 2, Division 1 or 5 that have been imposed as a condition of consent in relation to the land?

NO

18. Paper subdivision information

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to a consent ballot.

NO DEVELOPMENT PLAN APPLIES

(2) The date of any subdivision order that applies to the land.

NO SUBDIVISION ORDER APPLIES

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. Site verification certificates

Whether there is a current site verification certificate, of which the council is aware, in respect of the land?

NO

Note. A site verification certificate sets out the Secretary's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land - see Division 3 of Part 4AA of *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007.*

As of 1st March 2022, State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007 was replaced by State Environmental Planning Policy (Resources and Energy) 2021, Chapter 2 Mining, petroleum production and extractive industries

20. Loose-fill asbestos insulation

Does the land include any residential premises (within the meaning of Division 1A of Part 8 of the *Home Building Act 1989*) that is listed on the Loose-Fill Asbestos Insulation Register that is required to be maintained under that Division?

Council has not been notified by NSW Fair Trading that the land includes any residential premises that are listed on the register. Refer to the NSW Fair Trading website at www.fairtrading.nsw.gov.au to confirm that the land is not listed on this register.

Note: There is potential for loose-fill asbestos insulation in residential premises that are not listed on the Register. Contact NSW Fair Trading for further information.

21. Affected building notices and building product rectification orders

(1) Whether there is any affected building notice of which the council is aware that is in force in respect of the land?

NO

(2) (a) Whether there is any building product rectification order of which the council is aware that is in force in respect of the land and has not been fully complied with?

NO

(b) Whether any notice of intention to make a building product rectification order of which the council is aware has been given in respect of the land and is outstanding?

NO

(3) In this clause:

affected building notice has the same meaning as in Part 4 of the *Building Products (Safety) Act 2017*.
building product rectification order has the same meaning as in the *Building Products (Safety) Act 2017*.

22. State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

Note: As of 1st March 2022, State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 was replaced by State Environmental Planning Policy (Precincts – Western Parkland City) 2021, Chapter 4 Western Sydney Aerotropolis

(a) in an ANEF or ANEC contour of 20 or greater as referred to in clause 19 of that Policy, or

NO

(b) shown on the Lighting Intensity and Wind Shear Map under that Policy, or

NO

(c) shown on the Obstacle Limitation Surface Map under that Policy, or

NO

(d) in the “public safety area” on the Public Safety Area Map under that Policy, or

NO

(e) in the “3 kilometre wildlife buffer zone” or the “13 kilometre wildlife buffer zone” on the Wildlife Buffer Zone Map under that Policy.

NO

Note. The following matters are prescribed by section 59 (2) of the *Contaminated Land Management Act 1997* as additional matters to be specified in a planning certificate:

(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act – if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,

NO

(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,

NO

(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,

NO

(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of the Act – if it is subject to such an order at the date when the certificate is issued,

NO

(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate.

NO

THIS PART IS DIRECTED TO THE FOLLOWING MATTERS
PRESCRIBED UNDER SECTION 10.7 (5) OF THE ABOVE ACT

NOTE: "When information pursuant to Section 10.7 (5) is requested the council is under no obligation to furnish any of the information supplied herein pursuant to that Section. Council draws your attention to Section 10.7 (6), which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to sub-section (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter not referred to in this certificate."

A. Whether there are any provisions applying to the land that control the management of trees and bushland?

YES

Part C Section 3 of The Hills Development Control Plan 2012 contain provisions for the control and management of actions in respect of trees and bushland.

B. Does the land contain a foreshore area as identified on The Hills Local Environmental Plan 2019 Foreshore Building Line map?

NO

C. Is the land subject to a listing on a public register maintained by Council under the Protection of the Environment Operations Act 1997?
Note: This information relates specifically to the land and includes any existing or in force environmental notice, civil proceedings or prosecutions under the Act (where notified to Council).

NO

D. Is the land affected by any special provisions of State Environmental Planning Policy (Resources and Energy) 2021 – Chapter 3 Extractive industries in Sydney area?

NO

E. Is the land affected by a restricted development area as identified under The Hills Development Control Plan 2012?

NO

F. Is the land within an area where a Special Infrastructure Contribution, as determined by the Minister for Planning and Environment, applies?

NO

G. Is the land in the vicinity of a heritage item or heritage conservation area as described in The Hills Local Environmental Plan 2019 OR State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

H. Whether Council has executed a Voluntary Planning Agreement within the meaning of S7.4 of the Environmental Planning and Assessment Act 1979, as amended, in relation to the land?

NO

I. Is the land within or adjacent to the Sydney Metro Northwest as identified on the maps prepared by Transport NSW?

NO

J. Does the land contain a proposed road as identified within a Development Control Plan under State Environmental Planning Policy (Precincts-Central River City) 2021, Chapter 3 Sydney Region Growth Centres?

NO

K. Has Council been notified by NSW Land and Property Information that the land is affected by a plan of acquisition for railway purposes (Sydney Metro Northwest)?

NO

L. Has Council been notified of the land being listed on the NSW Government's Combustible Cladding Register under the Environmental Planning and Assessment Regulation 2000?

NO

Note: There is potential for combustible cladding to be present on premises that are not listed on the Register. Contact Council's Regulatory Team for further information.

THE HILLS SHIRE COUNCIL

MICHAEL EDGAR
GENERAL MANAGER

Per:

PLEASE NOTE: COUNCIL RETAINS THE ELECTRONIC ORIGINAL OF THIS CERTIFICATE. WHERE THIS CERTIFICATE REFERS TO INFORMATION DISPLAYED ON COUNCIL'S WEBSITE OR TO ANY EXTERNAL WEBSITE, IT REFERS TO INFORMATION DISPLAYED ON THE WEBSITE ON THE DATE THIS CERTIFICATE IS ISSUED.

ATTACHMENT 2(B)

Zone RU6 Transition

1 Objectives of zone

- To protect and maintain land that provides a transition between rural and other land uses of varying intensities or environmental sensitivities.
- To minimise conflict between land uses within this zone and land uses within adjoining zones.
- To encourage innovative and sustainable tourist development, sustainable agriculture and the provision of farm produce directly to the public.
- To ensure that development does not have a detrimental impact on the rural and scenic character of the land.

2 Permitted without consent

Bed and breakfast accommodation; Extensive agriculture; Home occupations

3 Permitted with consent

Agricultural produce industries; Artisan food and drink industries; Building identification signs; Business identification signs; Cellar door premises; Cemeteries; Centre-based child care facilities; Community facilities; Dual occupancies (attached); Dwelling houses; Eco-tourist facilities; Environmental facilities; Environmental protection works; Farm buildings; Farm stay accommodation; Flood mitigation works; Garden centres; Home-based child care; Home businesses; Home industries; Information and education facilities; Intensive plant agriculture; Landscaping material supplies; Markets; Oyster aquaculture; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafés; Roads; Roadside stalls; Rural industries; Secondary dwellings; Tank-based aquaculture; Veterinary hospitals; Water supply systems

4 Prohibited

Any other development not specified in item 2 or 3

NOTE: This land use table should be read in conjunction with the Dictionary at the end of The Hills LEP 2019 which defines words and expressions for the purpose of the plan.

NOTE: Activities permitted without development consent are still subject to other provisions in Environmental Planning Instruments and/or Acts.

Appendix F Historical Aerial Photographs

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1947 (NORTH)

FIGURE 1947

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1947.mxd
Reference: NSW Government | Copyright © Spatial Services 2022

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1947 (SOUTH)

FIGURE 1947

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1947.mxd
Reference: NSW Government | Copyright © Spatial Services 2022

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

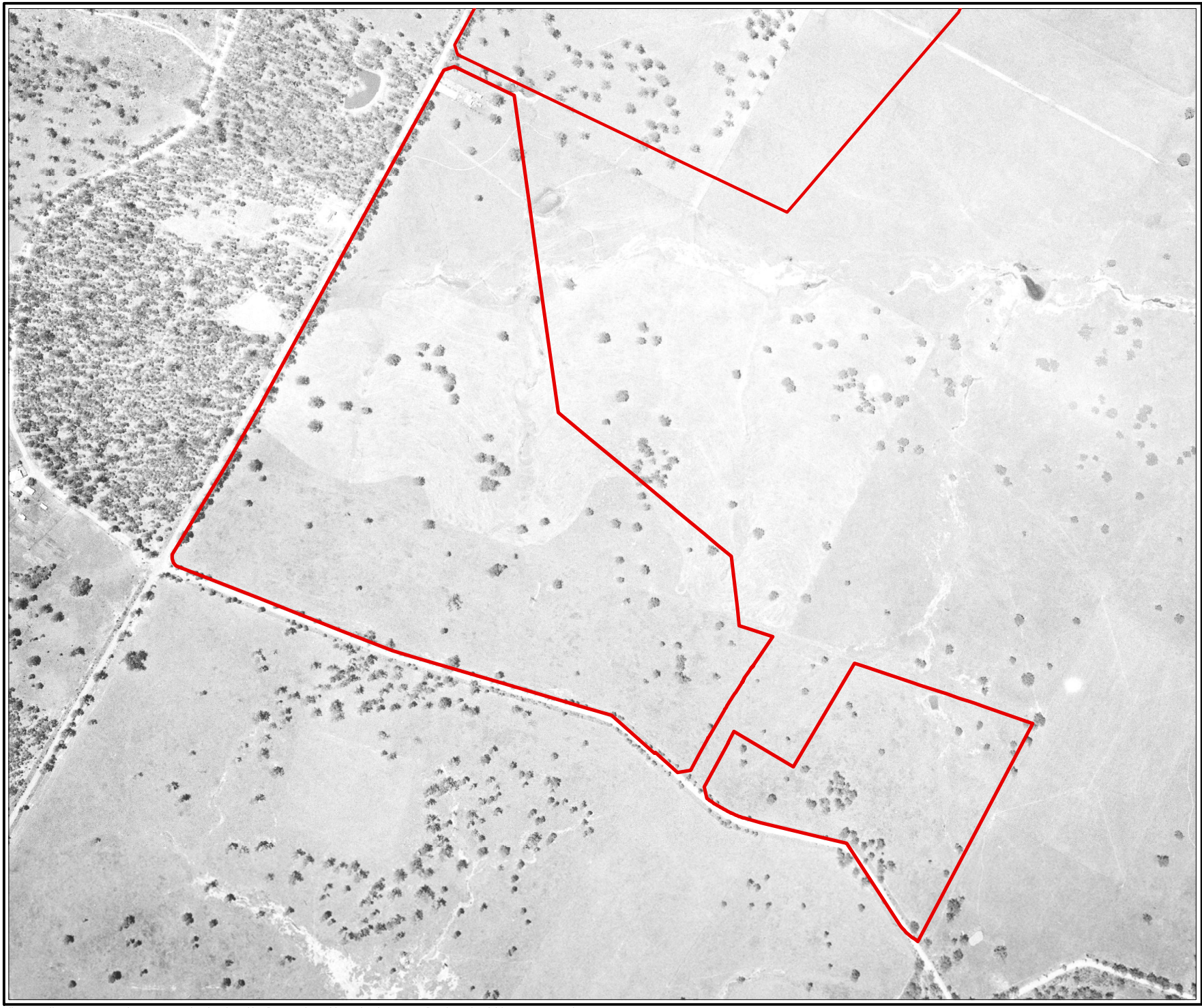
Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1955 (NORTH)

FIGURE 1955

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1955.mxd
Reference: NSW Government | Copyright © Spatial Services 2022



Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1955 (SOUTH)

FIGURE 1955

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1955.mxd
Reference: NSW Government | Copyright © Spatial Services 2022

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Approximate Site Boundary

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Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1965 (NORTH)

FIGURE 1965

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1965.mxd
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Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1965 (SOUTH)

FIGURE 1965

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1965.mxd
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Approximate Site Boundary

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Allam Property Group Pty Ltd

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Drawn By: YY	Checked By: SG

Scale 1:6,000

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metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1975 (NORTH)

FIGURE 1975

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1975.mxd
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Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

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metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1975 (SOUTH)

FIGURE 1975

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1975.mxd
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Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1986 (NORTH)

FIGURE 1986

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1986.mxd
Reference: NSW Government | Copyright © Spatial Services 2022

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Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1986 (SOUTH)

FIGURE 1986

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1986.mxd
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Job No: 62679

Client: Stockland Development Pty Ltd
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Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1998 (NORTH)

FIGURE 1998

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1998.mxd
Reference: NSW Government | Copyright © Spatial Services 2022

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Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 1998 (SOUTH)

FIGURE 1998

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_1998.mxd
Reference: NSW Government | Copyright © Spatial Services 2022

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 2009 (NORTH)

FIGURE 2009

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_2009.mxd
Reference: www.nearmap.com - 20091020

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 2009 (SOUTH)

FIGURE 2009

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_2009.mxd
Reference: www.nearmap.com - 20091020

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 2015 (NORTH)

FIGURE 2015

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_2015.mxd
Reference: www.nearmap.com - 20151206

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 2015 (SOUTH)

FIGURE 2015

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_2015.mxd
Reference: www.nearmap.com - 20151206

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:6,000

0 70 140

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 2022 (NORTH)

FIGURE 2022

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_2022.mxd
Reference: www.nearmap.com - 20220217

Legend

Approximate Site Boundary

JBS&G

Job No: 62679

Client: Stockland Development Pty Ltd
Allam Property Group Pty Ltd

Version: R01_RevA	Date 28/04/2022
Drawn By: YY	Checked By: SG

Scale 1:7,000

0 80 160

metres

Coord. Sys. GDA 1994 MGA Zone 56

Old Pitt Town Rd, Cataract Rd and Boundary Road Gables, NSW

HISTORICAL AERIAL PHOTOGRAPH - 2022 (SOUTH)

FIGURE 2022

File Name: \\JBSG-NSW-FS01\Company Data\Projects\Stockland\62679 The Gables - Planning Proposal\GIS\Maps\Aerials\62679_2022.mxd
Reference: www.nearmap.com - 20220217

Appendix G Historical Land Title Records

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 151 Boundary Road, Gables

Description: - Lot 11 D.P. 593517

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
17.06.1922 (1922 to 1927)	James Henry Curvier (Contractor)	Vol 3339 Fol 26
01.02.1927 (1927 to 1931)	Henry John Andrews (Orchardist)	Vol 3339 Fol 26
09.09.1931 (1931 to 1938)	Marion Birdsall (Married Woman)	Vol 3339 Fol 26
01.09.1938 (1938 to 1943)	Patrick Michael McGirr (Grazier)	Vol 3339 Fol 26
25.11.1943 (1943 to 1964)	Robert Hurrell (Dairy Farmer) Edgard Hurrell (Dairy Farmer)	Vol 3339 Fol 26 Now Vol 5410 Fol's 59 & 60
24.04.1964 (1964 to 1965)	Edgard Hurrell (Dairy Farmer)	Vol 5410 Fol's 59 & 60
26.02.1965 (1965 to 1979)	Red Gables Pty Limited	Vol 5410 Fol's 59 & 60 Now Volume 13537 Fol 135
26.11.1979 (1979 to date)	# Paul Dimech (Market Gardener) Theresa Dimech (Married Woman)	Volume 13537 Fol 135 Now 11/593157

 # Denotes current registered proprietors

Leases: - NIL

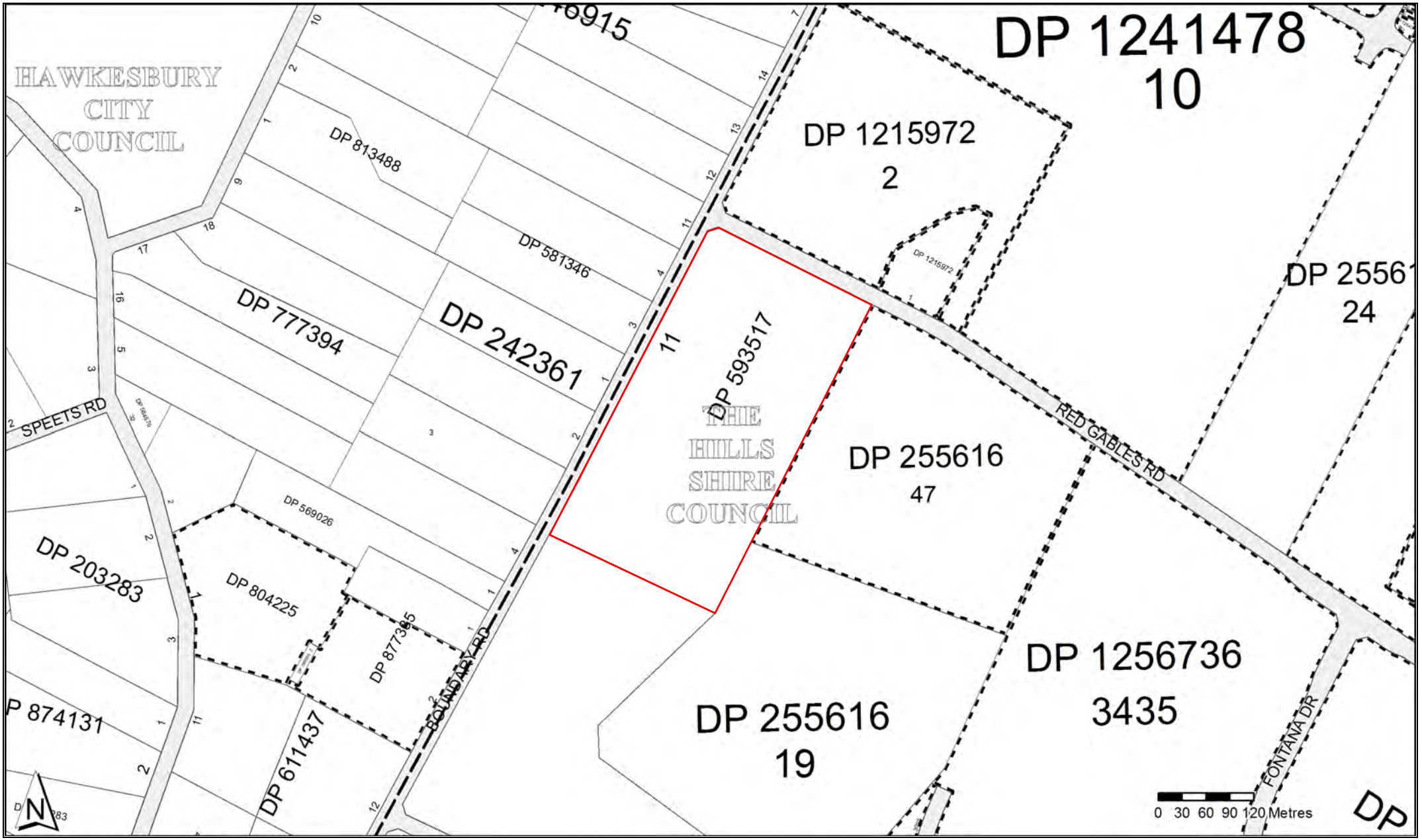
Easements: -

- 28.10.1965 (K 149224) Easement for Transmission Line

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 11 DP 593517

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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This information is provided as a searching aid only.Whilst every endeavour is made to ensure that current map, plan and titling information is accurately reflected, the Registrar General cannot guarantee the information provided. For ALL ACTIVITY PRIOR TO SEPTEMBER 2002 you must refer to the RGs Charting and Reference Maps

PLAN FORM 2

Plan Drawing only to appear in this space

Signatures and seals only.

DIRECTOR
E. J. Richardson
SECRETARY

RAYMOND GREENSHIELDS

JOHN ROWAN

JOHN TERRANCE BYRNE

D. P. 593517

Registered: 29/12/1977

C.A.: No 5268 of 9/9/1977

Title System: TORRENS

Purpose: SUBDIVISION

Ref. Map: U 8275 - 6*, 9*
U 9175 - 4*, 7*

Last Plan: D P 253552

PLAN OF SUBDIVISION OF
LOT 8 D.P. 253552
(C.T. VOL.13307 FOL.100)

Reduction Ratio 1:10000
Lengths are in metres.

~~Mun./Shire~~ ~~City~~ BAULKHAM HILLS

Locality: BOX HILL

Parish: NELSON

County: CUMBERLAND

This is sheet ~~1 of my plan in~~ 2 sheets.
(Delete if inapplicable)

I, ROBERT IAN HORTON
of PROUST & GARDNER 405 PACIFIC HWY LINDFIELD
a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan
is accurate and has been made *(1) ~~by me~~ (2) under my immediate supervision in accordance with the Survey Practice Regulations, 1933, and was completed on †
AUGUST 1977
Signature
Surveyor registered under Surveyors Act, 1929, as amended.
Datum Line of Azimuth 'A — B'
*Strike out either (1) or (2). †Insert date of survey.

Panel for use only for statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

PURSUANT TO SECTION 88B OF THE CONVEYANCING ACT 1919 IT IS INTENDED TO CREATE

EASEMENT TO DRAIN WATER 5 WIDE

AS SET OUT IN THE ACCOMPANYING INSTRUMENT ENDORSED BY THE COUNCIL CLERK

Council Clerk's Certificate

I hereby certify that —

(a) the requirements of the Local Government Act, 1919 (other than the requirements for the registration of plans), and

*(b) the requirements of section 348 of the †Metropolitan Water, Sewerage and Drainage Act, 1924, as amended. †Hunter District Water, Sewerage, and Drainage Act, 1938, as amended

have been complied with by the applicant in relation to the proposed SUBDIVISION
(insert "new road", "subdivision" or "consolidated lot") set out herein

Subdivision No. 5268
Date 9th September 77.

(Signature) ..... Council Clerk

*This part of certificate to be deleted where the application is only for a consolidated lot or the opening of a new road or where the land to be subdivided is wholly outside the areas of operations of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board.
†Delete if inapplicable.

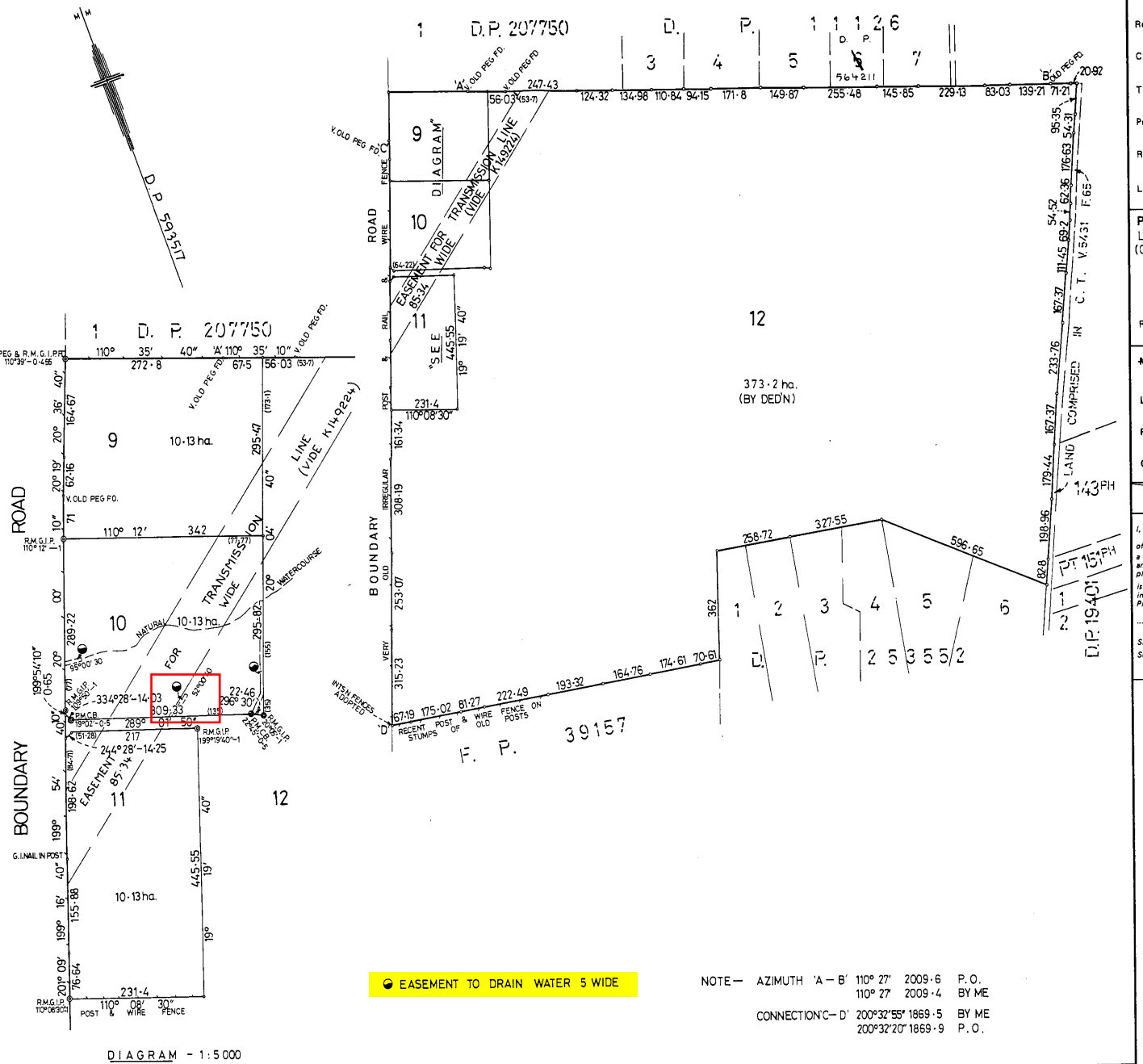


DIAGRAM - 1:5000

◒ EASEMENT TO DRAIN WATER 5 WIDE

NOTE— AZIMUTH 'A — B' 110° 27' 2009·6 P.O.
110° 27' 2009·4 BY ME

CONNECTION 'C — D' 200°32'55" 1869·5 BY ME
200°32'20" 1869·9 P.O.

Table of mm

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

SURVEYOR'S REFERENCE: RED GABLES — 2

Sheet 1 of 1 sheets

InfoTrack
Req:R229146 /Doc:DP 0593517 P /Rev:16-Jul-1998 /NSW LRS /Pgs:ALL /Prt:23-Jul-2021 09:04 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

PLAN FORM 3 To be used in conjunction with Plan Form 2 WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION * OFFICE USE ONLY

ANNEXURE SHEET TO PLAN T. C. 5268-SHIRE OF BAULKHAM HILLS
FOR ADDITIONAL ENDORSEMENTS

D. P. 593517 (E)

Registered: 29-12-1977

This is sheet 2 of my plan in 2 sheets dated AUGUST 1977

Surveyor registered under Surveyors Act 1929.

This is sheet of the plan of
Sheets covered by my Certificate No.
of

Council Clerk

Signatures and seals only.

Reduction Ratio 1:

Lengths are in metres

Plan Drawing only to appear in this space

SURVEYOR'S REFERENCE: Red Gables 2

Db 224211 5|5

D b 224211 5|5

Req:R229146 /Doc:DP 0593517 P /Rev:16-Jul-1998 /NSW LRS /Pgs:ALL /Prt:23-Jul-2021 09:04 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

Req:R225860 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

[redacted]FICATE OF TITLE

NEW SOUTH WALES — ERTY ACT, 1900, as amended.

09996005

Appln. No. 5270
Prior Title Vol. 5410 Fols. 59 and 60 and 60

Vol. 9996 Fol. 5

1st Edition issued 8-5-1965

IT J921218

5 Fol. 9996 (Page 1) Vol.

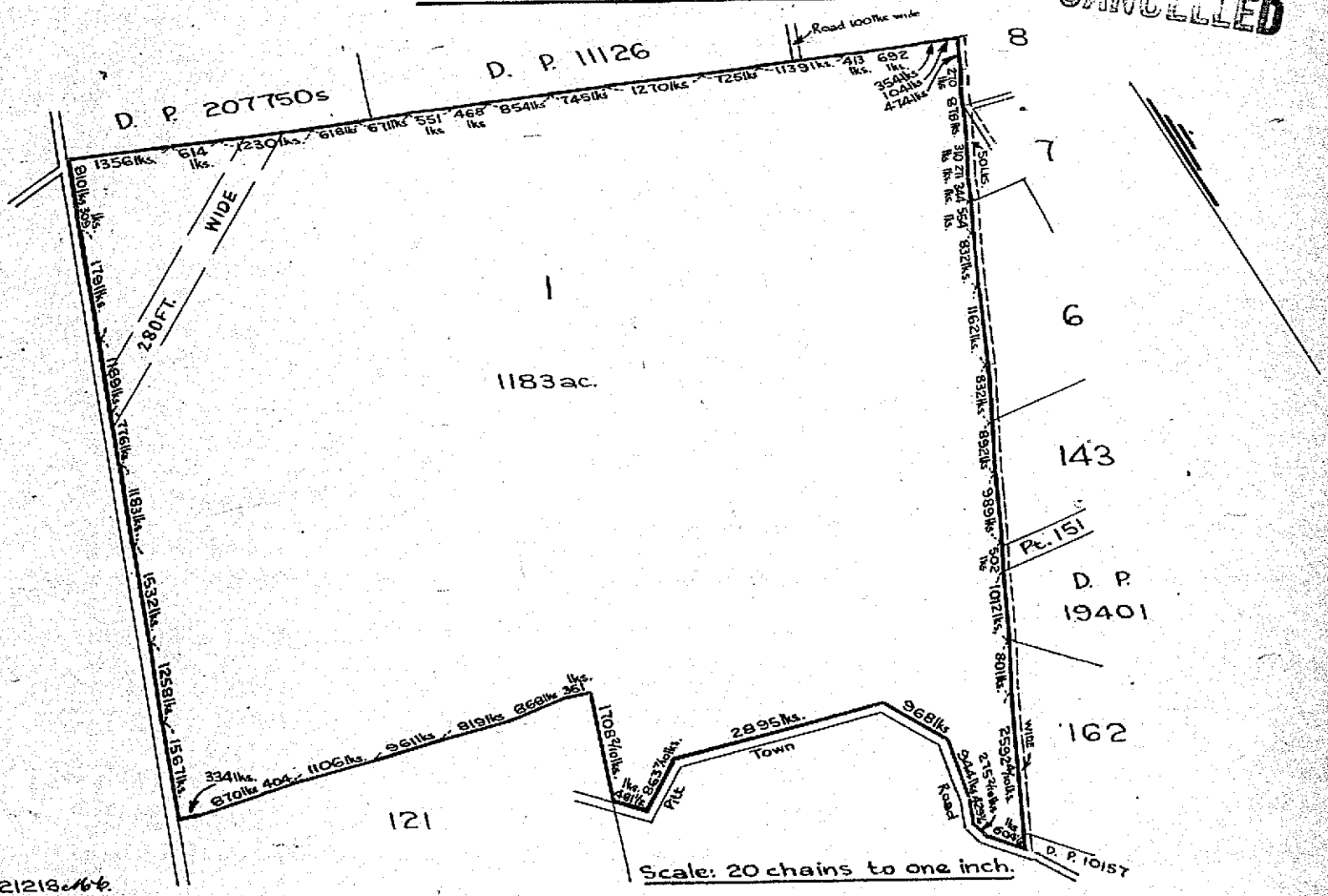
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness S Maclennan

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND



J921218 166
99

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 1 in Deposited Plan 103338 in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE (continued overleaf)

RED GABLES PTY. LIMITED.

Registrar General.

SECOND SCHEDULE (continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Right of way created by Transfer No. 344680 appurtenant to the land above described affecting the land shown as 50 links wide in the plan hereon.

Registrar General.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Req:R225860 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

ST 1608 V. C. N. BLIGHT, GOVERNMENT PRINTER

Vol. 9996 Fol 5

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This deed is cancelled as to the whole ex road. New Certificates of Title have issued on 4-5-1977 for lots in Deposited Plan No 253552 as follows:- Lots 1 to 8 Vol 13307 Fol 93 to 100 respectively. REGISTRAR GENERAL.	No dealing to be registered				
The residue of land in this folio comprises road Registered 4th May 1977 REGISTRAR GENERAL.					
Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 253552	88 B INST	Q60927		17-3-1977	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
~~Mortgage~~	~~J921219~~	~~21.2.1965~~	~~to Robert Hamill of Marsfield Dairy Farmer~~	18-5-1965		Discharged	L44284	
Mortgage	K133935	8-10-1965	to A.G.C. (General Finance) Limited	30-11-1965		Discharged	L44285	
Mortgage	K144688	18-10-1965	to Commonwealth Development Bank of Australia	30-11-1965		Discharged	M876912	
RESUMPTION	K149224	28-10-1965	Easement for Transmission Line affecting that part of the land within described shown by broken black lines and notation 250 feet wide on plan hereon freed from all other interests	8-3-1966				
Mortgage	K624207	21.3.1967	to A.G.C. (General Finance) Limited	19.6.1967		Discharged	L44286	
Postponement	K624208	21.3.1967	Mortgage K624207 is entitled in priority as if registered before K144688.	19.6.1967				
Mortgage	L44287	26.4.1968	to Australian Mutual Provident Society	23-5-1968				
~~Postponement~~	~~L44288~~	~~22.21.2.1968~~	~~whereby Mortgage No L44287 is entitled in priority as if registered before K144688~~	23.5.1968				
Mortgage	M872596	17.8.1972	to Marine Midland Bank - New York	6.9.1972		Discharged	P629657	
Mortgage	N464410	17-8-1973	To Patrick International (Australia) Limited	2-10-1973				
~~Caveat~~	~~P275244~~			6-6-1975		Withdrawn	P629656	
~~Mortgage~~	~~P629658~~		~~to Marine Midland Bank - New York~~	29.3.1976		Discharged	Q60758	
Caveat	Q86750	-	by The Council of the Shire of Baulkham Hills	18-3-1977				

FORM No. 62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Req:R225850 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

[redacted]ICATE OF TITLE

13307100

NEW SOUTH WALES

[redacted] PROPERTY ACT, 1900

Appln. No.5270

Prior Title Vol.9996 Fol. 5

Vol. 13307 Fol. 100

EDITION ISSUED

5 5 1977

(Page 1) Vol. 13307 Fol. 100

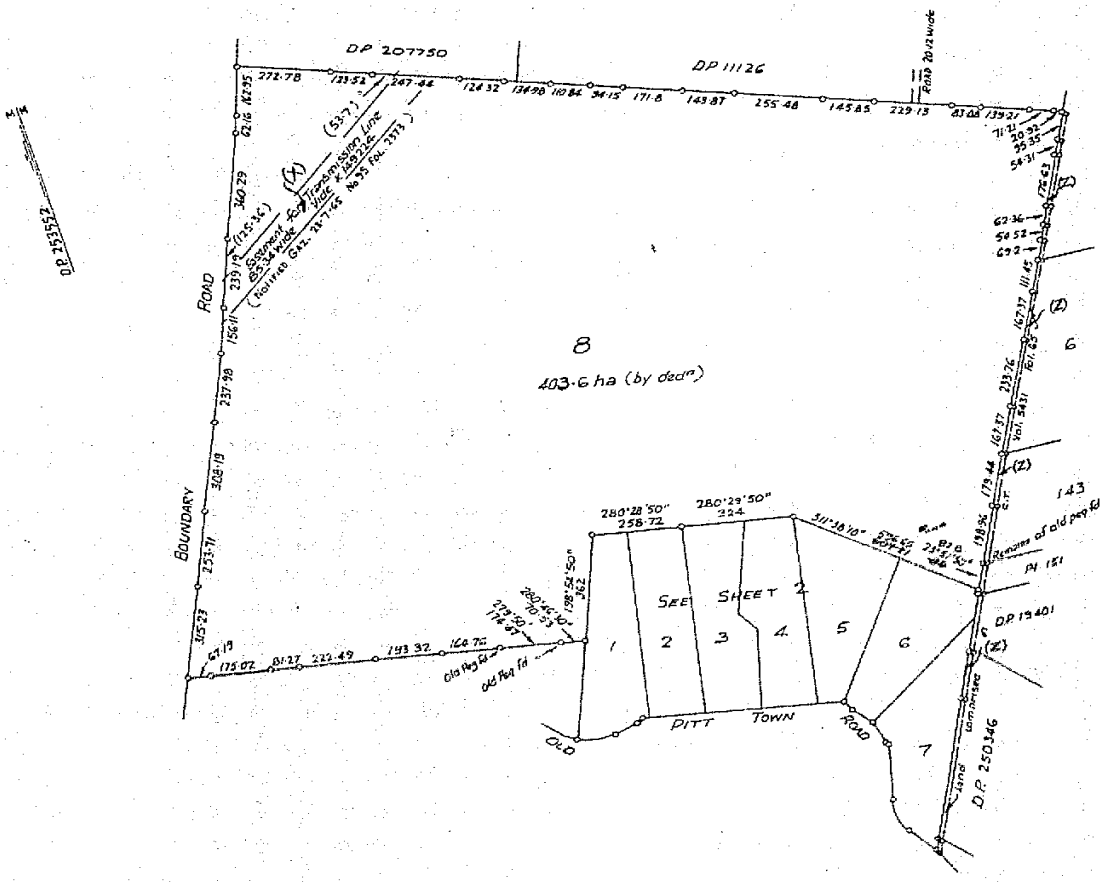
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 8 in Deposited Plan 253552 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

RED GABLES PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Easement for Transmission Line created by Resumption No.K149224 affecting the part of the land above described designated (X) in the plan hereon.
3. Right of Way created by Transfer No.344680 appurtenant to the land above described affecting the piece of land designated (Z) in the plan hereon.
4. Mortgage No.L44287 to Australian Mutual Provident Society. Registered 23-5-1968.
5. Mortgage No.N464410 to Intermarine (Australia) Limited. Registered 2-10-1973.
6. ~~Caveat No.Q86750 by The Council of the Shire of Baulkham Hills. Registered 18-3-1977.~~ W/drawn Q 263079

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13307 Fol. 100

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This Deed is cancelled as to part and New Certificates of Title Vol 13537 Fol. 133-135 issued on 2-2-1978 for lots 9-11 in D.P 593517.					
This deed is cancelled as to Whole ex road New Certificates of Title have issued on 2-2-1978 for lots in Deposited Plan No. 255616 as follows:- Lots 13-47 Vol. 13537 Fol. 144-178 respectively. REGISTRAR GENERAL					
The residue of land in this folio comprises the road REGISTRAR GENERAL					
NEW CERTIFICATE(S) OF TITLE ISSUING ON DP255616 DP593517 NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO SURVEY DRAFTING BRANCH.					

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION
Mortgage	Q401638	-------	to Australia and New Zealand Banking Group Limited.	11-10-1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 593517	29.12.1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 255616	29.12.1977		
			The interest of the Council of the Shire of Baulkham Hills in the new road shown on DP 255616	29.12.1977		

DP1243115 : ROADS ACT, 1993

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Q267[illegible]
Q401635
DP255616
DP593517

Req:R225850 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

Req:R229046 /Doc:CT 13537-135 CT /Rev:25-Jan-2011 /NSW LRS /Pgs:ALL /Prt:23-Jul-2021 08:52 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

13537135

CERTIFICATE OF TITLE

NEW SOUTH WALES — PROPERTY ACT, 1900

Vol. 13537 Fol. 135

EDITION ISSUED

CANCELLED 1978

Appln. No.5270

Prior Title Vol.13307 Fol.100

13537 Fol. 135

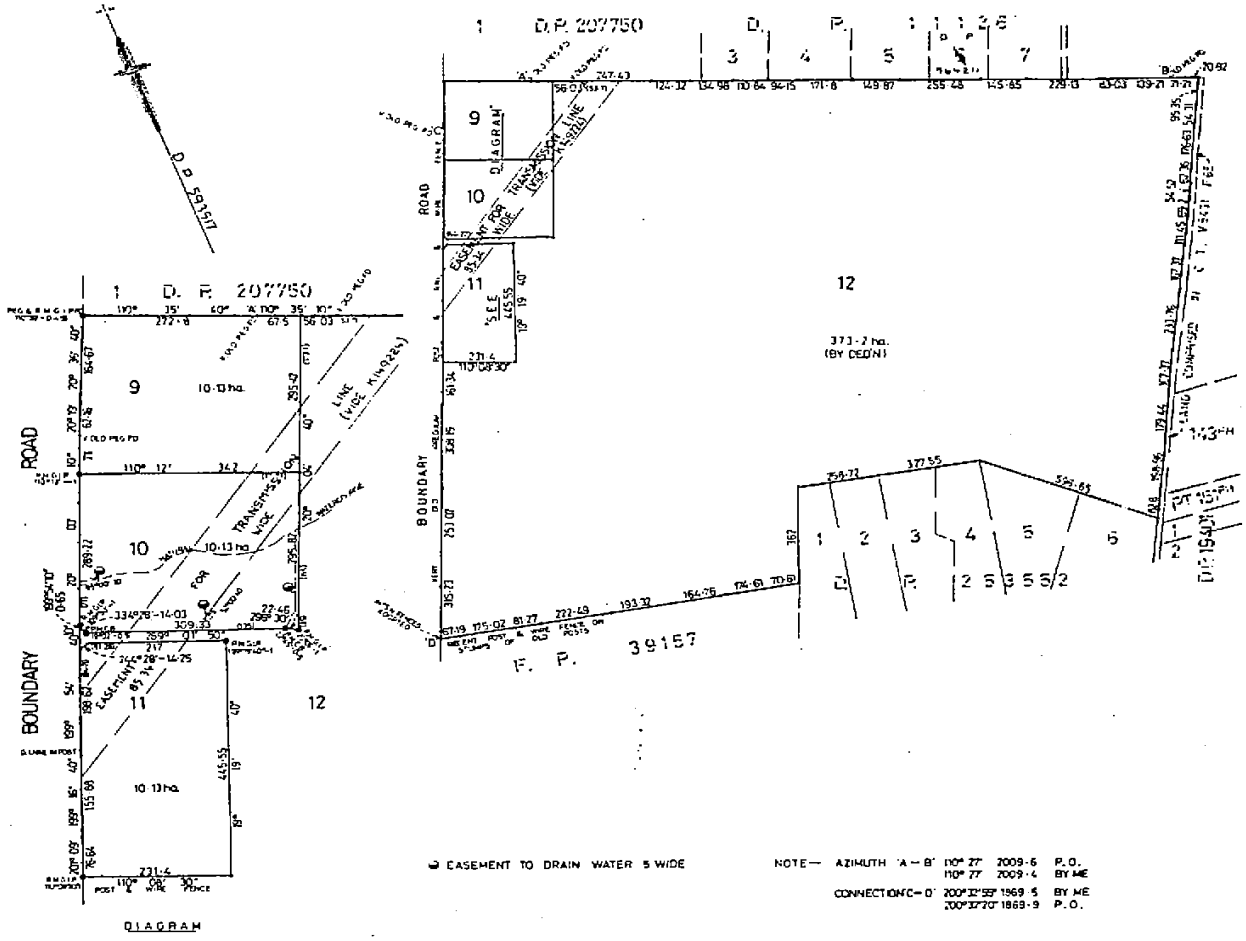
(Page 1) Vol.

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



DIAGRAM

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 11 in Deposited Plan 593517 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

~~RED GABLES PTY. LIMITED.~~

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. A344680 Right of Way appurtenant to the land above described affecting the land designated (Z) in Deposited Plan 253552.
3. K149224 Easement for Transmission Line affecting the part of the land above described shown so burdened in Deposited Plan 593517.
4. ~~L44287 Mortgage to Australian Mutual Provident Society.~~ Discharged R48256.
5. ~~N464410 Mortgage to Intermarine (Australia) Limited.~~ Discharged Q967281.
6. ~~Q401638 Mortgage to Australia and New Zealand Banking Group Limited.~~ Discharged R232243
7. ~~DP593517 Easement to Drain Water affecting the part of the land above described shown so burdened in Deposited Plan 593517.~~ NOTED IN ERROR

GRY RW ET(GB) 1979M7

Reg. Gen. 25·10·1979

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WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13537 Fol. 135

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
Paul Dimech of Kellyville, Market Gardener and Theresa Dimech, his wife, as joint tenants.	Transfer	R503506	-------	26-11-1979	

T 1/9/78
Q956728 10
R48256 D/M
R232243 D/M
~~REFER SDD~~
~~H570147 (273)~~
R503506 T & Cont.

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION
Covenant	R503506 P	-------	Created by Transfer No. R503506.	26-11-1979		

CV

CANCELLED

SEE AUTO FOLIO

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R229046 /Doc:CT 13537-135 CT /Rev:25-Jan-2011 /NSW LRS /Pgs:ALL /Prt:23-Jul-2021 08:52 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
23/7/2021 8:52AM

FOLIO: 11/593517

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13537 FOL 135

Recorded	Number	Type of Instrument	C.T. Issue
28/3/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
25/8/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
15/12/1995	O767470	REQUEST	
31/3/2000	5823092	WITHDRAWN - REQUEST	

*** END OF SEARCH ***

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Received: 23/07/2021 08:51:55

Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 11/593517

SEARCH DATE	TIME	EDITION NO	DATE
23/7/2021	8:51 AM	-	-

VOL 13537 FOL 135 IS THE CURRENT CERTIFICATE OF TITLE

LAND

LOT 11 IN DEPOSITED PLAN 593517
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP593517

FIRST SCHEDULE

PAUL DIMECH
THERESA DIMECH
AS JOINT TENANTS (T R503506)

SECOND SCHEDULE (4 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 344680 RIGHT OF WAY APPURTENANT TO THE LAND ABOVE DESCRIBED AFFECTING THE LAND DESIGNATED (Z) IN DP253552
3 K149224 EASEMENT FOR TRANSMISSION LINE AFFECTING THE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM
* O767470 EASEMENT VESTED IN NEW SOUTH WALES ELECTRICITY TRANSMISSION AUTHORITY
4 R503506 COVENANT

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0413 400 020)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Summary of Owners Report

Address: - 2 & 4 Cataract Rd & 111 & 113 Old Pitt Town Rd, Gables NSW 2765

Description: - Lots 19 & 20 in D.P. 255616, Lot 21 in D.P. 609902 & Lot 10A in D.P. 39157

As regards to Lot 19 in D.P. 255616

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
24.07.1901 (1901 to 1922)	George Alan Terry (Grazier)	Vol 1364 Fol 70
17.04.1922 (1922 to 1927)	James Henry Ouvrier (Grazier)	Vol 1364 Fol 70 Then Vol 1413 Fol 109 Now Vol 3339 Fol 26
01.02.1927 (1927 to 1931)	Henry John Andrews (Orchardist)	Vol 3339 Fol 26
09.09.1931 (1931 to 1938)	Marion Birdsall (Married Woman)	Vol 3339 Fol 26
01.09.1938 (1938 to 1943)	Patrick Michael McGirr (Grazier)	Vol 3339 Fol 26
25.11.1943 (1943 to 1964)	Robert Hurrell (Dairy Farmer) Edgar Hurrell (Dairy Farmer)	Vol 3339 Fol 26 Now Vol 5410 Fols 59 & 60
24.04.1964 (1964 to 1965)	Robert Hurrell (Dairy Farmer)	Vol 5410 Fols 59 & 60
26.02.1965 (1965 to 1999)	Red Gables Pty. Limited.	Vol 5410 Fols 59 & 60 Then Intervening Titles, Vol 9996 Fol 5 Vol 13307 Fol 100 Vol 13537 Fol 150 Now 19/255616
25.02.1999 (1999 to Date)	# George Galdes # Carmen Mary Galdes	19/255616

# Denotes current registered proprietor

Leases & Easements: - NIL

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0413 400 020)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

As regards to Lot 20 in D.P. 255616

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
24.07.1901 (1901 to 1922)	George Alan Terry (Grazier)	Vol 1364 Fol 70
17.04.1922 (1922 to 1927)	James Henry Ouvrier (Grazier)	Vol 1364 Fol 70 Then Vol 1413 Fol 109 Now Vol 3339 Fol 26
01.02.1927 (1927 to 1931)	Henry John Andrews (Orchardist)	Vol 3339 Fol 26
09.09.1931 (1931 to 1938)	Marion Birdsall (Married Woman)	Vol 3339 Fol 26
01.09.1938 (1938 to 1943)	Patrick Michael McGirr (Grazier)	Vol 3339 Fol 26
25.11.1943 (1943 to 1964)	Robert Hurrell (Dairy Farmer) Edgar Hurrell (Dairy Farmer)	Vol 3339 Fol 26 Now Vol 5410 Fols 59 & 60
24.04.1964 (1964 to 1965)	Robert Hurrell (Dairy Farmer)	Vol 5410 Fols 59 & 60
26.02.1965 (1965 to 1979)	Red Gables Pty. Limited.	Vol 5410 Fols 59 & 60 Then Intervening Titles, Vol 9996 Fol 5 Vol 13307 Fol 100 Now Vol 13537 Fol 151
10.10.1979 (1979 to)	Geoffrey John Turner (Produce Merchant) Victoria Angela Mary Turner (Married Woman)	Vol 13537 Fol 151 Now 20/255616
28.04.2009 (2009 to Date)	# Southern Cross Care (NSW & ACT) Now # Southern Cross Care (NSW & ACT) Limited	20/255616

# Denotes current registered proprietor

Leases: - NIL

Easements: - NIL

- 29.12.1977 (DP255616) Easement to drain water affecting the part of land shown burdened in Title Diagram DP255616.

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0413 400 020)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

As regards to Lot 21 in D.P. 609902

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Sawmill Proprietor) Olive Annie Andrews (Married Woman)	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1960)	Cambridge Park Pty. Limited	Book 2357 No. 628
11.01.1960 (1960 to 1960)	Joe Falzon (Sprayer) Francis Vincent Paul Sciberras (Ironworker)	Book 2520 No. 998

Continued as regards the small parcel of Lot 21 labelled (1) on the attached LTO Charting Map Extract

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
14.01.1960 (1960 to 1960)	Joe Falzon (Sprayer)	Book 2524 No. 203
14.01.1960 (1960 to 1978)	George Oniper (Electrical Fitter)	Book 2524 No. 204
14.04.1978 (1978 to 1983)	Terence John Quick (Engineering Inspector) Sandra Margaret Quick (Married Woman)	Book 3317 No. 850 Then Vol 13689 Fol 249 Now Vol 14163 Fol 11

Continued as regards the parcel of Lot 21 labelled (2) on the attached LTO Charting Map Extract

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
14.01.1960 (1960 to 1960)	Francis Vincent Paul Sciberras (Ironworker)	Book 2524 No. 202
01.04.1960 (1960 to 1978)	George Oniper (Electrical Fitter)	Book 2527 No. 268
25.05.1978 (1978 to 1983)	Ian Richard White (Company Manager) Suzanne Helen Fairman (Hairdresser)	Book 3331 No. 819 Now Vol 14163 Fol 11

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0413 400 020)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Continued as regards the whole Lot 21 in D.P. 609902

Date of Acquisition and term held	**Registered Proprietor(s) & Occupations where available**	**Reference to Title at Acquisition and sale**
28.01.1983 (1983 to 1989)	Suzanne Helen Reeves Robert Anthony Reeves	Vol 14163 Fol 11 Now 21/609902
13.12.1989 (1989 to Date)	# Gojko Zlomislic # Mila Zlomislic	21/609902

# Denotes current registered proprietor

Leases & Easements: - NIL

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0413 400 020)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

As regards to Lot 10A in D.P. 39157

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Sawmill Proprietor) Olive Annie Andrews (Married Woman)	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1960)	Cambridge Park Pty. Limited	Book 2357 No. 628
10.08.1960 (1960 to 1960)	Stephan Lazorchyk (Trimmer)	Book 2540 No. 25
11.08.1960 (1960 to 1970)	Rex Dudley Woods (Shopkeeper) Sadie Muriel Woods (Married Woman) (Also known as, Sadie Muriel Olive Woods)	Book 2540 No. 26
30.09.1970 (1970 to 1979)	Patrick Alexander Henry Luttrell (Company Director) Joan Isabel (or Isobel) Luttrell (Married Woman)	Book 2988 No. 889 Now Vol 11524 Fol 43
14.02.1979 (1979 to 2003)	Walter John Fairman (Electrician) Jean Ruby Fairman (Married Woman)	Vol 11524 Fol 43 Now 10A/39157
08.11.2003 (2003 to 2009)	David John White George Ham Wai Chin Patrick Sattout	10A/39157
21.12.2009 (2009 to Date)	# Tony Els # Alison Marie Els	10A/39157

# Denotes current registered proprietor

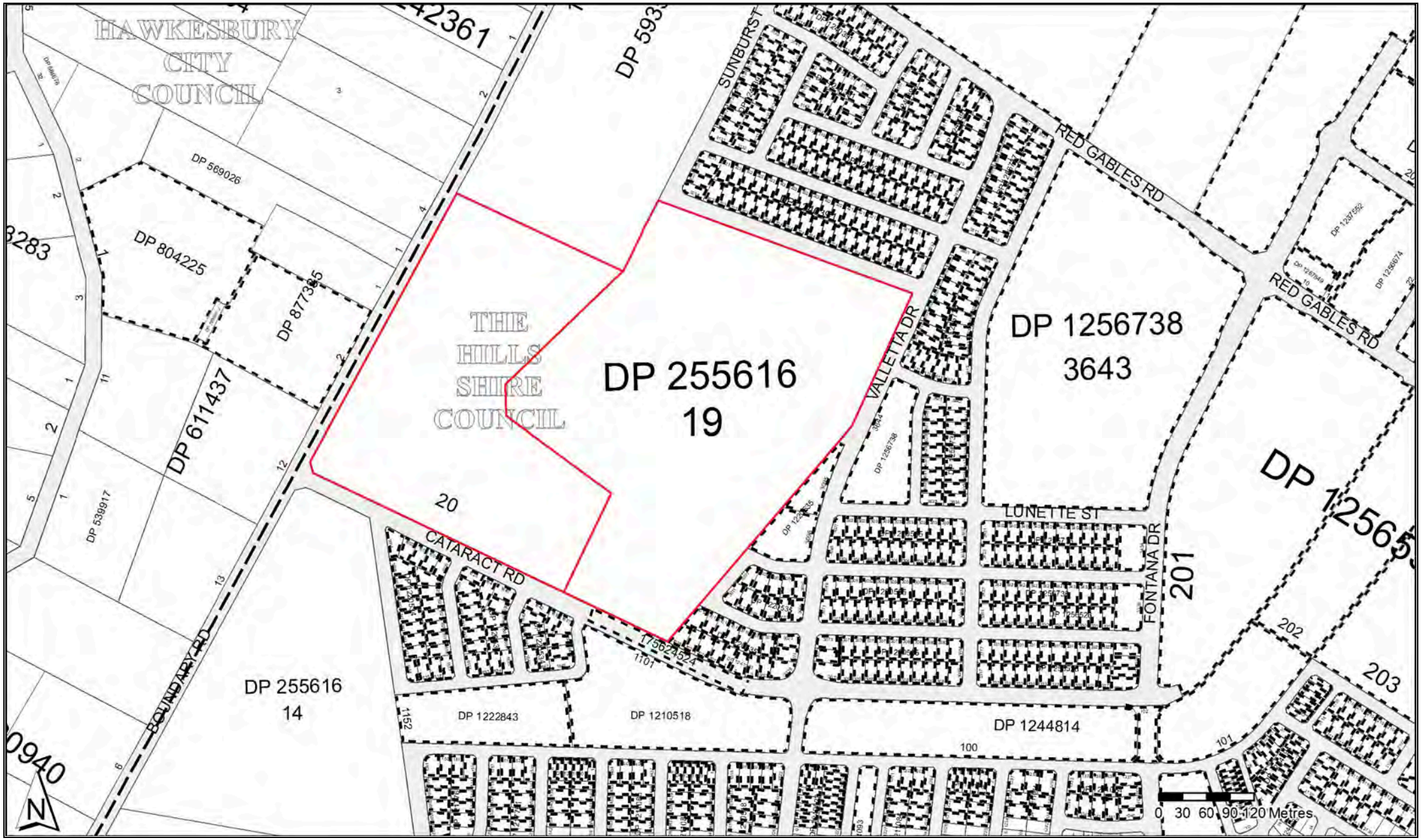
Leases & Easements: - NIL

Yours Sincerely
Harrison Byrne
2nd May 2022

Cadastral Records Enquiry Report : Lot 19 DP 255616

Ref : Cataract & Old Pitt Town Rds Gables

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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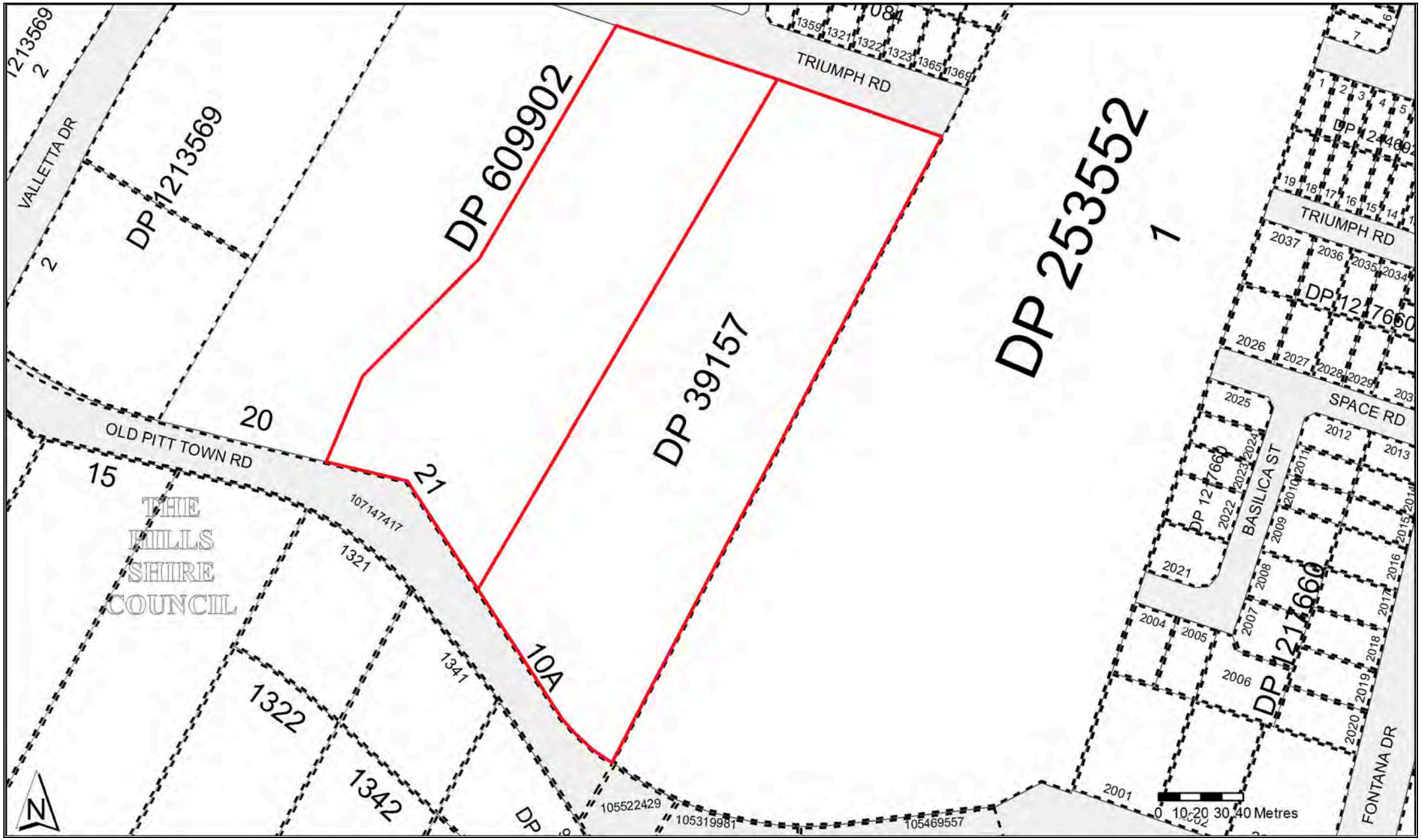
Cadastral Records Enquiry Report : Lot 10A DP 39157

Ref : Cataract & Old Pitt Town Rds Gables

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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This information is provided as a searching aid only.Whilst every endeavour is made to ensure that current map, plan and titling information is accurately reflected, the Registrar General cannot guarantee the information provided. For ALL ACTIVITY PRIOR TO SEPTEMBER 2002 you must refer to the RGs Charting and Reference Maps

LTO Charting Map Extract

206

PUBLIC ROADS ACT, 1902. PLAN OF PROPOSED ROAD PAPERS: Roads... 73-254.....

PARISH NELSON COUNTY CUMBERLAND

LAND DISTRICT WINDSOR SHIRE BAULKHAM HILLS

Width of Proposed Road..Var. ~~Links~~

Lands proposed to be resumed for road shown by red colour GAZ 19·10·73 FOL 4554

~~Lands proposed to be dedicated for road shown by dark brown colour~~

DIAGRAM "A" Scale 1:1000

DIAGRAM "C" Scale: 1:1000

DIAGRAM "E" Scale 1:1000

DIAGRAM "G" Scale: 1:1000

DIAGRAM "F" Scale 1:1000

DIAGRAM "D" Scale: 1:1000

DIAGRAM "B" Scale: 1:1000

NOTATION PLAN

I CERTIFY that this plan is a PHOTOGRAPHIC COPY OF THE ORIGINAL AT DATE OF ITS ACCEPTANCE

Officer-in-Charge Roads Branch

DATE 1 MAY 1974

PLAN ACCEPTED

Not checked in Dept of Lands.

I, V.K.Exley of Parramatta

a Surveyor registered under the Surveyors Act, 1929-1946, hereby certify that the survey represented in this plan is accurate and has been made by me under my immediate supervision in accordance with the Survey Practice Regulations, 1933, and the special requirements of the Department of Lands and was completed on 4th Oct. 72.

Signature ..... Surveyor registered under the Surveyors Act, 1929-1946.

~~CHECKED & CHARTED~~ G.J.C.

~~Authorised Officer~~ PJM 28:9:1973

AZIMUTH TAKEN FROM "A"-"B" FIELD BOOK LD 8231 PAGES 1-16

(Plot Loose)

Lengths are in meters SCALE 1:4000 TO AN INCH.

Cat. No.R 35191 1603

M 3603

Req:R147889 /Doc:CP 33791-1603 P /Rev:01-Dec-2012 /NSW LRS /Prt:02-May-2022 13:57 /Seq:1 of 1
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

InfoTrack
Req:R737676 /Doc:DP 0609902 P /Rev:26-Nov-1992 /NSW LRS /Pgs:ALL /Prt:29-Apr-2022 11:42 /Seq:1 of 1
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

PLAN FORM 1 — WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION — *OFFICE USE ONLY

DP 609902

Council Clerk's Certificate

I hereby certify that –

(a) the requirements of the Local Government Act, 1919 (other than the requirements for the registration of plans), and

*(b) the requirements of section 348 of the (Metropolitan Water, Sewerage, and Drainage Act, 1924, as amended, (Hunter District Water, Sewerage, and Drainage Act, 1938, as amended,

have been complied with by the applicant in relation to the proposed SUBDIVISION (Insert "new road", "subdivision" or "consolidated lot") set out herein

Subdivision No. 5409

Date 14-9-78

(Signature) ..... Council Clerk

*This part of certificate to be deleted where the application is only for a consolidated lot or the opening of a new road or where the land to be subdivided is wholly outside the areas of operations of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board.
†Delete if inapplicable.

Surveyor's Certificate

I, JOHN HARPER KENNY

of CASTLE HILL

a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan has been completed from D.P. 39157

is accurate ~~and has been made *(1) by me (2) under my immediate supervision~~ in accordance with the Survey Practice Regulations, 1933, and was completed on † 28.7.1978

Signature .....

Surveyor registered under Surveyors Act, 1929, as amended.
Datum Line of Azimuth.
*Strike out either (1) or (2). †Insert date of survey.

PLAN OF SUBDIVISION OF LOTS 19 & 10, D.P. 39157.

~~Mun~~/Shire City : BAULKHAM HILLS

Locality: BOX HILL

Parish: NELSON

County: CUMBERLAND

Reduction Ratio 1: 250

Lengths are in metres

Registered: 9.6.1980

C.A.: NO.5409 OF 14-9-1978

Title System: TORRENS

Purpose: SUBDIVISION

Ref. Map: U8275-9*

Last Plan: D.P. 39157

NO2AIB

DB 1 90905

Signatures, seals and statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

As Mortgagee under Mortgage No. 350 Book 3322 Mtg. of New South Wales hereby consents to the within Plan of Subdivision.
Dated at Sydney this third day of April, 1980.
Signed for and on behalf of
Bank of New South Wales
by ROBERT MURRAY
who is personally known to me:

For and on behalf of
Bank of New South Wales

Acting Assistant Chief Security Officer.

D. P. 235616 ~~593517~~

D. P. 567785

D. P. 39157

D.P. 609902

99° 39' 99° 50'

79.39 83.49

10.34

20 21

2.021 ha 2.208 ha

248.86 126.07' 279.05

22° 05'

22° 00' 40"

33° 27' 45"

77.74

15° 20' 45.24

202° 00' 15"

48.05 29.65 41.89 60.96

276° 55' 50" 274° 55' 40" 318°

10 A

OLD PITT TOWN ROAD

Plan Drawing only to appear in this space SOP90905

Table of mm

M.P.D.

SURVEYOR'S REFERENCE

Plan Drawing only to appear in this space

I, Bruce Richard Davies, Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this 10th day of June, 1980

Table of mm

Req:R737675 /Doc:DP 0039157 P /Rev:19-Oct-1995 /NSW LRS /Pgs:ALL /Prt:29-Apr-2022 11:42 /Seq:1 of 5
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Plan Form No. 3 (for Appns. etc.)

Municipality of
Shire of BAULKHAM HILLS

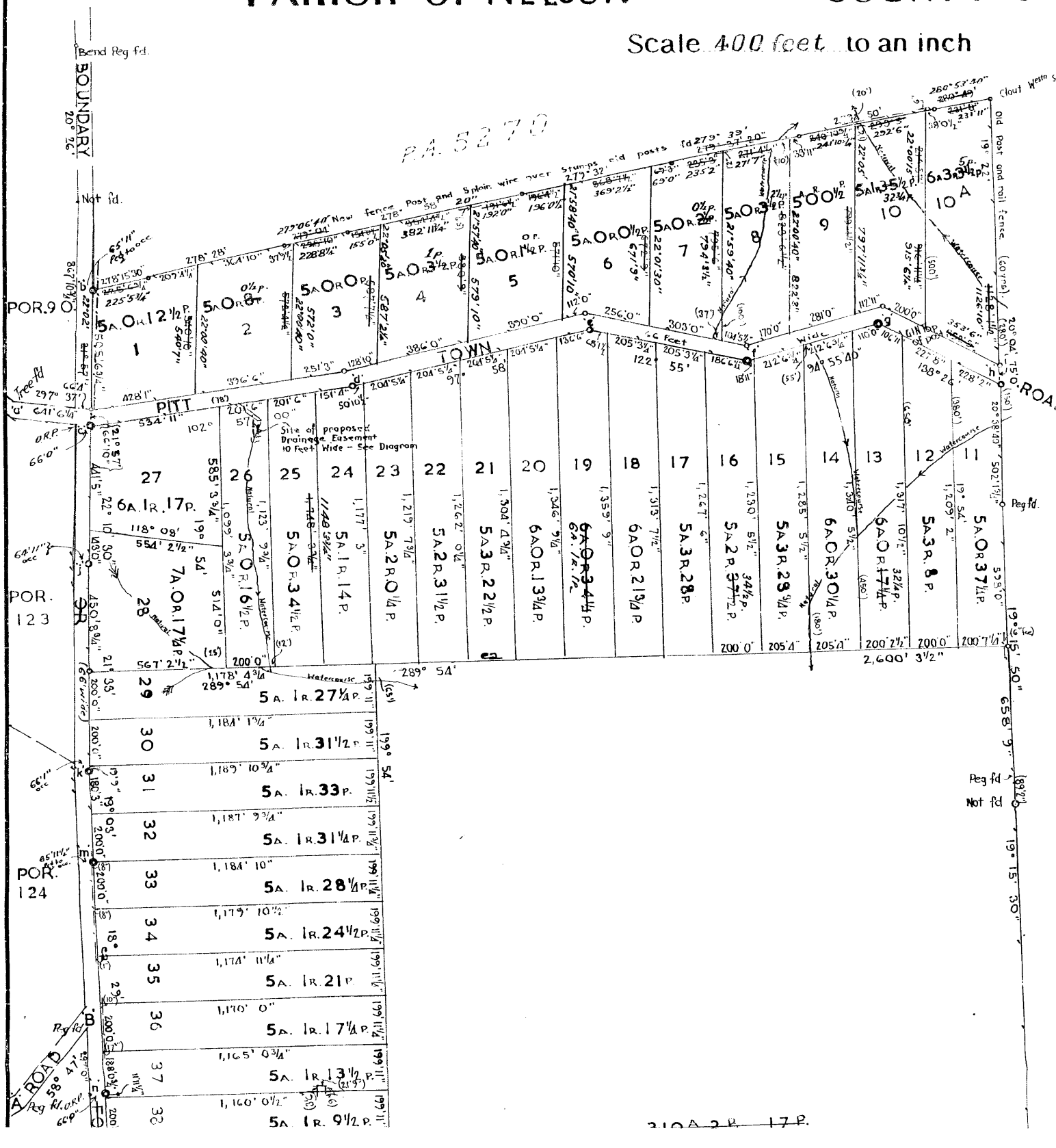
PLAN

DP 39157 (E)

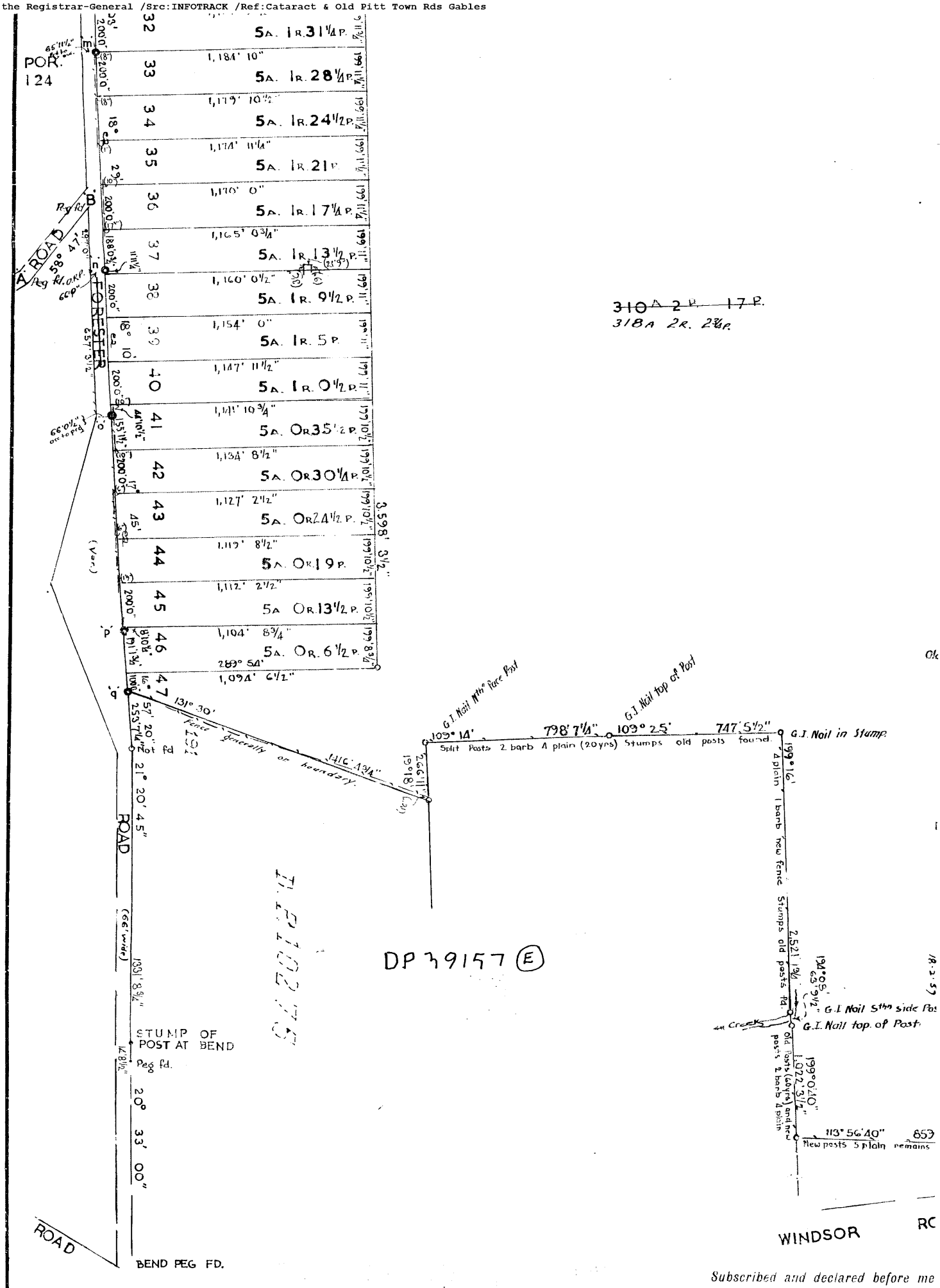
of subdivision of Portion 121 Ph.

PARISH OF NELSON COUNTY OF

Scale 400 feet to an inch



Req:R737675 /Doc:DP 0039157 P /Rev:19-Oct-1995 /NSW LRS /Pgs:ALL /Prt:29-Apr-2022 11:42 /Seq:2 of 5
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables



~~310A 2R. 17P.~~
318A 2R. 2½P.

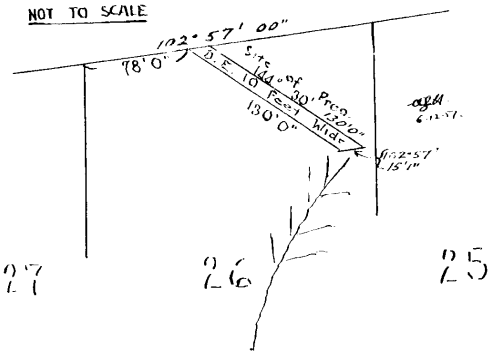
Subscribed and declared before me
this 24 day of November A.D.

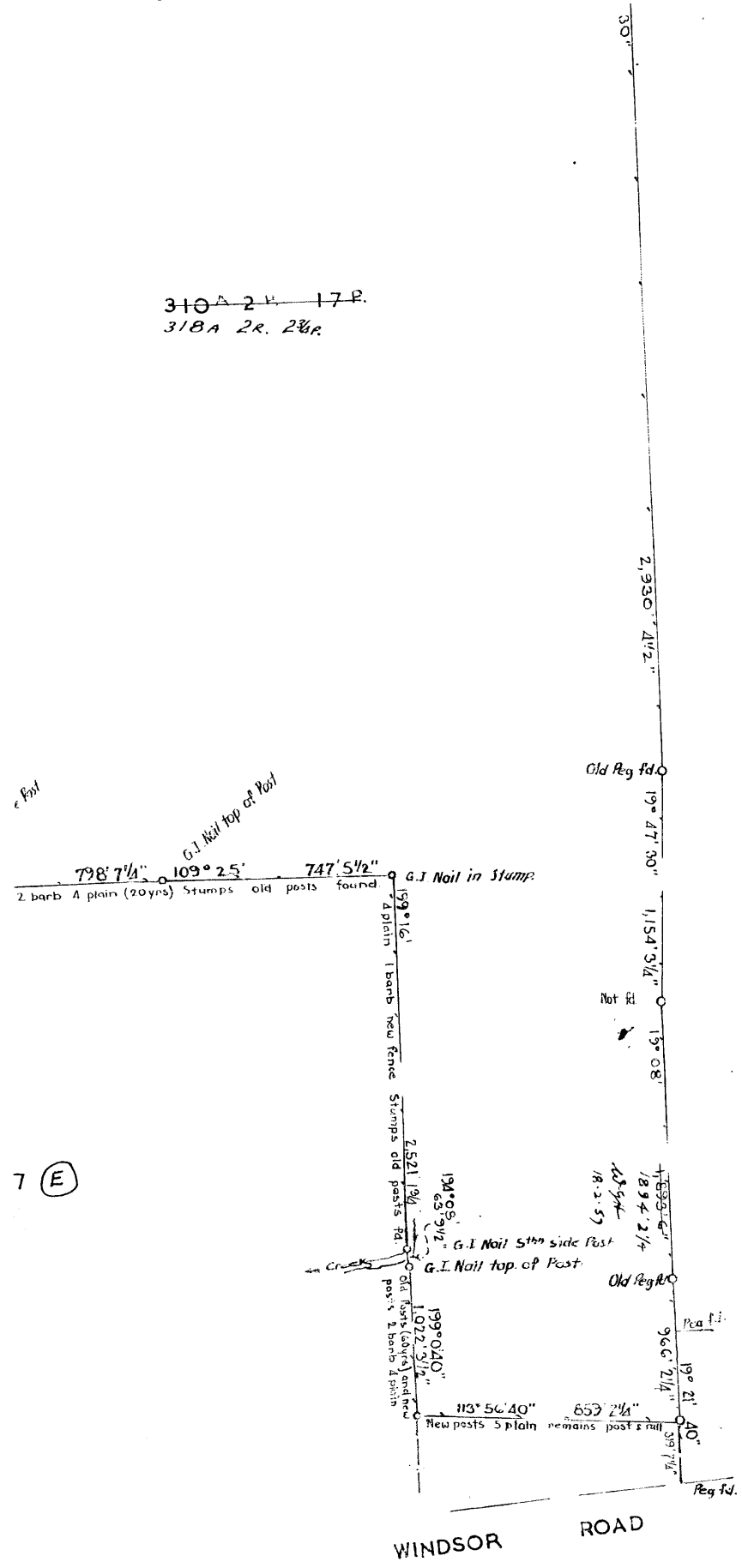
Req:R737675 /Doc:DP 0039157 P /Rev:19-Oct-1995 /NSW LRS /Pgs:ALL /Prt:29-Apr-2022 11:42 /Seq:3 of 5
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

o	107° 37' 30"	16"	"	"	"
p	107° 21' 10"	16"	"	"	"
q	131° 30'	17 3/4	"	"	"

310A 2R. 17P.
318A 2R. 23/4R.

— DIAGRAM —
NOT TO SCALE





7 (E)

Alterations & additions were made by me to this plan on 15-8-57.
W. G. Hunt

DP 39157 (E)

I, Walter George Hunt of Parramatta a Surveyor registered under the Surveyor's Act, 1929-46, do hereby solemnly and sincerely declare (a) that all boundaries and measurements shown on this plan are correct, (b) that all survey marks found and relevant physical objects on or adjacent to the boundaries are correctly represented, (c) that all physical objects indicated actually exist in the positions shown, (d) that the whole of the material facts in relation to the land are correctly represented, (e) that the survey represented in this plan has been made in accordance with the Survey Practice Regulations, 1933 *(1) ~~by me~~ (2) under my supervision, the character and extent of which was as required by the Survey Practice Regulations, 1933, and was completed on 21st November 1955 & the reference marks have been placed as shown hereon.

And I make this solemn declaration conscientiously believing the same to be true, and by virtue of the provisions of the Oaths Act, 1900.

Subscribed and declared before me at Sydney this 24 day of November A.D. 1955

Roy E Barrett J.P.

(Signature) W. G. Hunt
Surveyor registered under the Surveyors Act, 1929-46.

Date of Survey

*Strike out either (1) or (2). Insert date of Survey.

Req:R737675 /Doc:DP 0039157 P /Rev:19-Oct-1995 /NSW LRS /Pgs:ALL /Prt:29-Apr-2022 11:42 /Seq:4 of 5
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

PLAN

of Portion 121 Ph.

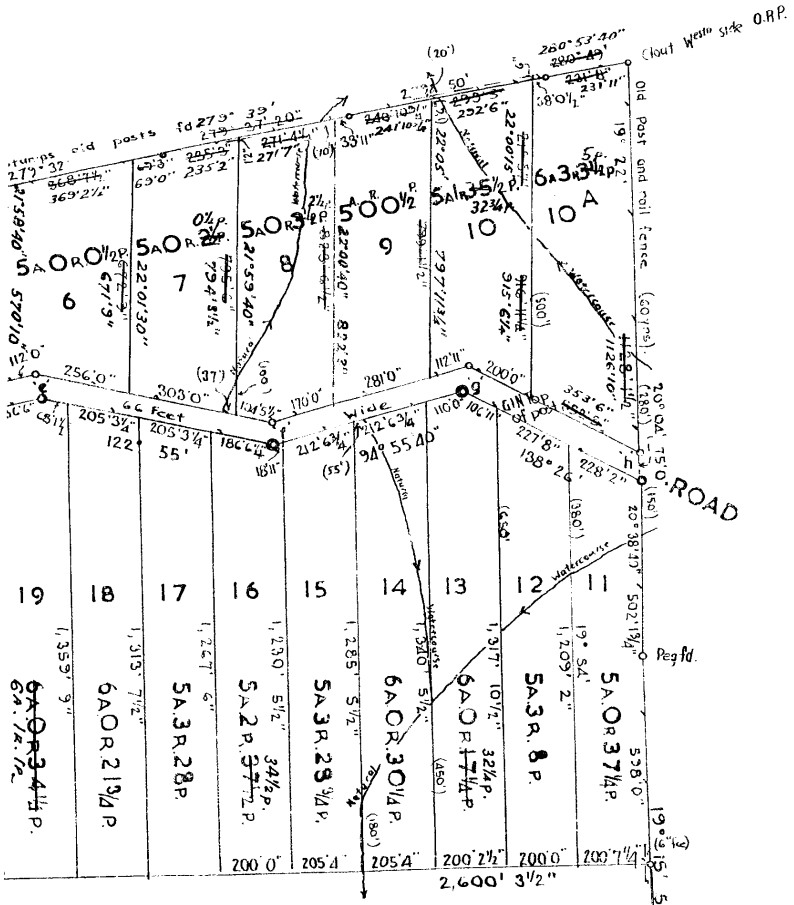
REG PLAN 2157
23rd December 57
J. Wells

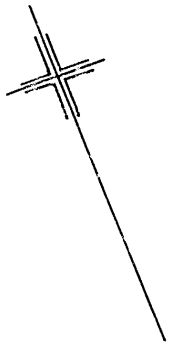
SON

COUNTY OF CUMBERLAND

Scale 400 feet to an inch

DP 39157 (E)

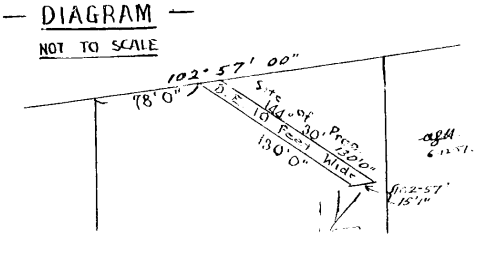




REFERENCE MARKS.

No	Bearing	Dist	Mark
a	288° 43' 00"	57' 8"	Ironbark 9"O FD
b	98° 15' 30"	1' 6"	Galv. Iron Pipe.
c	201° 57'	1' 6"	" " "
d	190° 27'	1' 6"	" " "
e	200° 26'	1'6¼"	" " "
f	198° 55' 20"	1'6½"	" " "
g	206° 40' 50"	1'7½"	" " "
h	200° 38' 40"	18½"	" " "
j	111° 51' 45	1'6"	" " "
k	110° 18'	1'6"	" " "
m	108° 46'	1'6"	" " "
n	108° 19' 30"	1'6"	" " "
o	107° 57' 30"	1'6"	" " "
p	107° 21' 10"	1'6"	" " "
q	131° 30'	1'7½"	" " "

— DIAGRAM —
NOT TO SCALE



~~310A 2R. 17P.~~
318A 2R. 2½P.

Req:R737675 /Doc:DP 0039157 P /Rev:19-Oct-1995 /NSW LRS /Pgs:ALL /Prt:29-Apr-2022 11:42 /Seq:5 of 5
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CONVERSION TABLE ADDED IN REGISTRAR GENERAL'S DEPARTMENT

DP 39157

FEET	INCHES	METRES
-	1	0.025
-	1 3/8	0.035
-	5	0.127
-	6	0.152
-	8	0.203
-	10	0.254
1	-	0.305
1	2	0.356
1	6	0.457
1	6 1/4	0.464
1	6 1/2	0.470
1	7	0.483
1	7 1/2	0.495
1	7 3/4	0.502
1	8 1/2	0.521
1	9	0.533
4	6	1.372
8	10 1/4	2.699
10	-	3.048
14	8 1/2	4.483
15	1	4.597
15	7 1/2	4.763
17	-	5.182
18	8 1/2	5.702
19	9	6.020
20	-	6.096
21	-	6.401
24	10 1/4	7.576
24	10 3/4	7.588
25	-	7.620
33	11	10.338
37	-	11.278
37	9 1/2	11.519
38	0 1/4	11.589
38	0 1/2	11.595
44	10 1/2	13.678
50	-	15.240
50	10 1/2	15.507
55	-	16.764
57	8	17.577
60	-	18.288
63	9 1/2	19.444
64	11	19.787
65	11	20.091
65	11 1/4	20.098
66	-	20.117
66	0 1/2	20.130
66	1	20.142
66	4	20.218
66	10	20.371
66	11 1/4	20.403
68	1 1/2	20.765
69	-	21.031
70	-	21.336
75	-	22.860
78	-	23.774
89	2	27.178
100	-	30.480
104	5 1/2	31.839
106	11	32.588
110	-	33.528
112	-	34.138
112	11	34.417
117	9	35.890
128	10	39.268
130	-	39.624
136	6	41.605
143	-	43.586
150	-	45.720
151	4	46.126
155	-	47.244
155	1 1/2	47.282
170	-	51.816
180	-	54.864
180	3	54.940
186	6 1/4	56.852
186	6 1/2	56.858

CONVERSION TABLE ADDED IN REGISTRAR GENERAL'S DEPARTMENT

DP 39157 CONTINUED

FEET	INCHES	METRES
188	0 3/4	57.321
191	1 3/4	58.261
192	-	58.522
196	0 1/2	59.754
199	-	60.655
199	8 3/4	60.877
199	10 1/2	60.922
199	10 7/8	60.931
199	11	60.935
199	11 1/4	60.941
199	11 1/2	60.947
200	-	60.960
200	2 1/2	61.024
200	7 1/4	61.144
201	6	61.417
204	4 1/4	62.287
204	5 1/4	62.313
205	3 1/4	62.567
205	4	62.586
207	4 1/4	63.202
212	6 1/2	64.783
212	6 3/4	64.789
225	5 3/4	68.726
227	8	69.393
228	2	69.545
228	8 1/4	69.704
231	11	70.688
235	2	71.679
236	6	72.085
241	10 3/4	73.730
251	3	76.581
253	7 1/4	77.299
256	-	78.029
266	11	81.356
271	7	82.779
280	-	85.344
281	-	85.649
292	6	89.154
297	-	90.526
303	-	92.354
319	7 1/4	97.415
353	6	107.747
364	10	111.201
369	2 1/2	112.535
380	-	115.824
382	11 3/4	116.732
386	-	117.653
390	-	118.872
395	6	120.548
396	6	120.853
428	1	130.480
441	5	134.544
450	-	137.160
450	8 3/4	137.382
500	-	152.400
502	1 3/4	153.054
505	6 3/4	154.095
514	-	156.667
534	11	163.043
540	7	164.770
554	2 1/2	168.923
567	2 1/2	172.885
570	10	173.990
572	-	174.346
579	10	176.733
585	3 3/4	178.403
587	2 1/4	178.975
598	-	182.270
641	6 1/4	195.536
650	-	198.120
657	3 1/2	200.343
658	9	200.787
671	9	204.749
747	5 1/2	227.825
794	3 1/2	242.100
797	4 1/2	243.040
797	11 3/4	243.224

CONVERSION TABLE ADDED IN REGISTRAR GENERAL'S DEPARTMENT

DP 39157 CONTINUED

FEET	INCHES	METRES
798	7 1/4	243.415
822	3	250.622
859	2 1/4	261.880
859	3 1/4	261.906
867	10 3/4	264.535
915	6 1/4	279.051
966	2 1/4	294.494
1022	3 1/2	311.595
1094	5 1/2	333.591
1099	3 3/4	335.070
1104	8 3/4	336.721
1112	2 1/2	339.001
1119	8 1/2	341.287
1123	9 3/4	342.538
1126	10	343.459
1127	2 1/2	343.573
1134	8 1/2	345.859
1141	10 3/4	348.050
1147	11 1/2	349.898
1148	3 3/4	350.006
1154	-	351.739
1154	3 1/4	351.822
1160	0 1/2	353.581
1165	0 3/4	355.111
1170	-	356.616
1174	11 1/4	358.121
1177	3	358.826
1179	10 1/2	359.626
1184	1 3/4	360.928
1184	10	361.137
1187	9 3/4	362.045
1189	10 3/4	362.680
1209	2	368.554
1219	7 3/4	371.748
1230	5 1/2	375.044
1262	0 1/4	384.664
1267	6	386.334
1285	5 1/2	391.808
1304	4 3/4	397.580
1313	7 1/2	400.393
1317	10 1/2	401.688
1331	8 3/4	405.911
1340	-	408.432
1340	5 1/2	408.572
1346	9 1/4	410.496
1359	9	414.452
1416	4 3/4	431.717
1894	2 1/4	577.348
2521	1 3/4	768.445
2600	3 1/2	792.569
2930	4 1/2	893.178
4441	5	1353.744

AC	RD	P	HA
5	-	-	2.023
5	-	1/4	2.024
5	-	1/2	2.025
5	-	1	2.026
5	-	2 1/2	2.03
5	-	4 1/2	2.035
5	-	6 1/2	2.04
5	-	12 1/2	2.055
5	-	13 1/2	2.056
5	-	16 1/2	2.065
5	-	19	2.071
5	-	24 1/2	2.085
5	-	30 1/4	2.1
5	-	34 1/2	2.111
5	-	34 3/4	2.111
5	-	35 1/2	2.113
5	-	37 1/4	2.118
5	1	1/2	2.126
5	1	5	2.137
5	1	9 1/2	2.149
5	1	13 1/2	2.159

CONVERSION TABLE ADDED IN REGISTRAR GENERAL'S DEPARTMENT

DP 39157 CONTINUED

AC	RD	P	HA
5	1	14	2.16
5	1	17 1/4	2.168
5	1	21	2.178
5	1	24 1/2	2.186
5	1	27 1/4	2.194
5	1	28 1/4	2.196
5	1	31 1/4	2.2
5	1	31 1/2	2.2
5	1	32 3/4	2.2
5	1	33	2.2
5	2	1/4	2.226
5	2	31 1/2	2.3
5	2	34 1/2	2.313
5	3	8	2.347
5	3	22 1/2	2.384
5	3	28	2.398
5	3	28 3/4	2.4
6	-	13 3/4	2.463
6	-	21 3/4	2.483
6	-	30 1/4	2.5
6	-	32 1/4	2.51
6	1	1	2.532
6	1	17	2.572
6	3	5	2.744
6	3	35	2.82
7	-	17 1/4	2.876
318	2	2 3/4	128.9

PLAN FORM 2 — Plan Drawing only to appear in this space — * OFFICE USE ONLY

InfoTrack

Signatures and seals only.

DIRECTOR

E. J. Richardson SECRETARY

AUSTRALIAN MUTUAL PROVIDENT SOCIETY ... its duly constituted Attorney ... RAYMOND GREENSHIELDS ... JOHN ROWAN

JOHN TERENCE BYRNE J.P.

The Common Seal of INTERMARINE AUSTRALIA LIMITED was affixed hereto by authority of a Committee of Directors and in the presence of:

TABLE OF PERMANENT & REFERENCE MARKS			
N°	REFERENCE		TYPE
1	112° 04'	1	R.M. G.I.P.
2	112° 08'	1	"
3	112° 08'	1	"
4	112° 08'	1	"
5	112° 08'	1	"
6	120° 45'	1	"
7	129° 10'	1	"
8	204° 10'	1	"
9	294° 10'	0·5	P.M. C.B.
10	276° 53'	1	R.M. G.I.P.
11	272° 59'	1	"
12	294° 10'	0·5	P.M. C.B.
13	305° 40'	0·5	"
14	314° 41'	0·5	"
15	314° 41'	0·5	"
16	297° 32'	1	R.M. G.I.P.
17	290° 22'	0·5	P.M. GI.BOLT
18	352° 15'	1·06	P.M. C.B.
19	30° 32'	0·5	"
20	20° 05'	1	R.M. G.I.P.
21	20° 05'	1	"
22	204° 07'	1	"
23	204° 50'	1	"

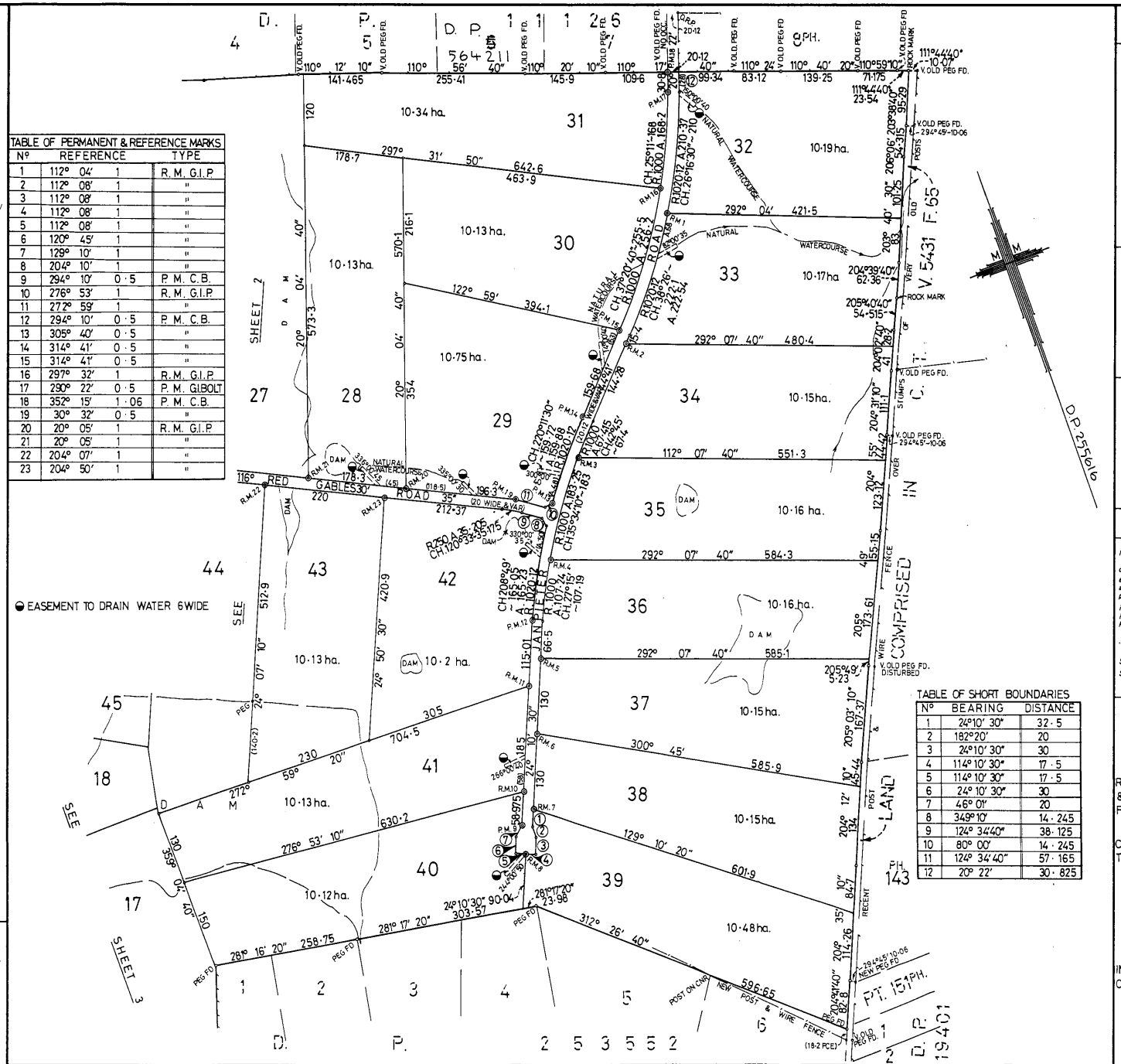


TABLE OF SHORT BOUNDARIES		
N°	BEARING	DISTANCE
1	24°10' 30"	32·5
2	182°20'	20
3	24°10' 30"	30
4	114° 10' 30"	17·5
5	114° 10' 30"	17·5
6	24° 10' 30"	30
7	46° 01'	20
8	349° 10'	14·245
9	124° 34' 40"	38·125
10	80° 00'	14·245
11	124° 34' 40"	57·165
12	20° 22'	30·825

Council Clerk's Certificate

I hereby certify that —

(a) the requirements of the Local Government Act, 1919 (other than the requirements for the registration of plans), and

*(b) the requirements of section 348 of the †Metropolitan Water, Sewerage and Drainage Act, 1924, as amended, †Hunter District Water, Sewerage, and Drainage Act, 1938, as amended

have been complied with by the applicant in relation to the proposed SUBDIVISION (insert "new road", "subdivision" or "consolidated lot") set out herein

Subdivision No. 5269

Date 3rd September 77.

(Signature) ..... Council Clerk

*This part of certificate to be deleted where the application is only for a consolidated lot or the opening of a new road or where the land is to be subdivided is wholly outside the areas of operations of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board.

†Delete if inapplicable.

D.P. 255616, (E)

Registered: 29-12-1977

C.A.: No. 5269 of 9.9.1977

Title System: TORRENS

Purpose: SUBDIVISION

Ref. Map: U8175 - 6#, 9# U9175 - 4#, 7#

Last Plan: D.P. 593517

PLAN OF SUBDIVISION OF LOT 12 D.P. 593517

Reduction Ratio 1: 5 000 Lengths are in metres.

Mun./Shire ~~City~~ BAULKHAM HILLS

Locality: BOX HILL

Parish: NELSON

County: CUMBERLAND

This is sheet 1 of my plan in 14 sheets. (Delete if inapplicable).

I, ROBERT IVAN HORTON of PROUST & GARDNER 406 PACIFIC HWAY LINDFIELD a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan is accurate and has been made *(1) ~~(2)~~ under my immediate supervision in accordance with the Survey Practice Regulations, 1933, and was completed on † August 1977

Signature .....

Surveyor registered under Surveyors Act, 1929, as amended. Datum Line of Azimuth: A - B (Sheet 2) *Strike out either (1) or (2). †Insert date of survey.

Panel for use only for statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

IT IS INTENDED TO DEDICATE RED GABLES ROAD JANPIETER ROAD & CATARACT ROAD TO THE PUBLIC FOR ROAD PURPOSES

PURSUANT TO SECTION 88B OF THE CONVEYANCING ACT 1919 IT IS INTENDED TO CREATE :—

1. EASEMENT TO DRAIN WATER 6 WIDE
2. EASEMENT TO DRAIN WATER 6 WIDE & VARIABLE
3. EASEMENT TO DRAIN WATER 25 WIDE

AS SET OUT IN THE ACCOMPANYING INSTRUMENT ENDORSED BY THE COUNCIL CLERK.

Y 0 3 5 A 4 A

D.S.22919 Sh 1 of 4

Req:R747988 /Doc:DP 0255616 P /Rev:16-Jul-1998 /NSW LRS /Pgs:ALL /Prt:02-May-2022 14:04 /Seq:1 of 4
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

1. P. D.

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

SURVEYOR'S REFERENCE: RED GABLES — 3

PLAN FORM 3 To be used in conjunction with Plan Form 2 WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION * OFFICE USE ONLY

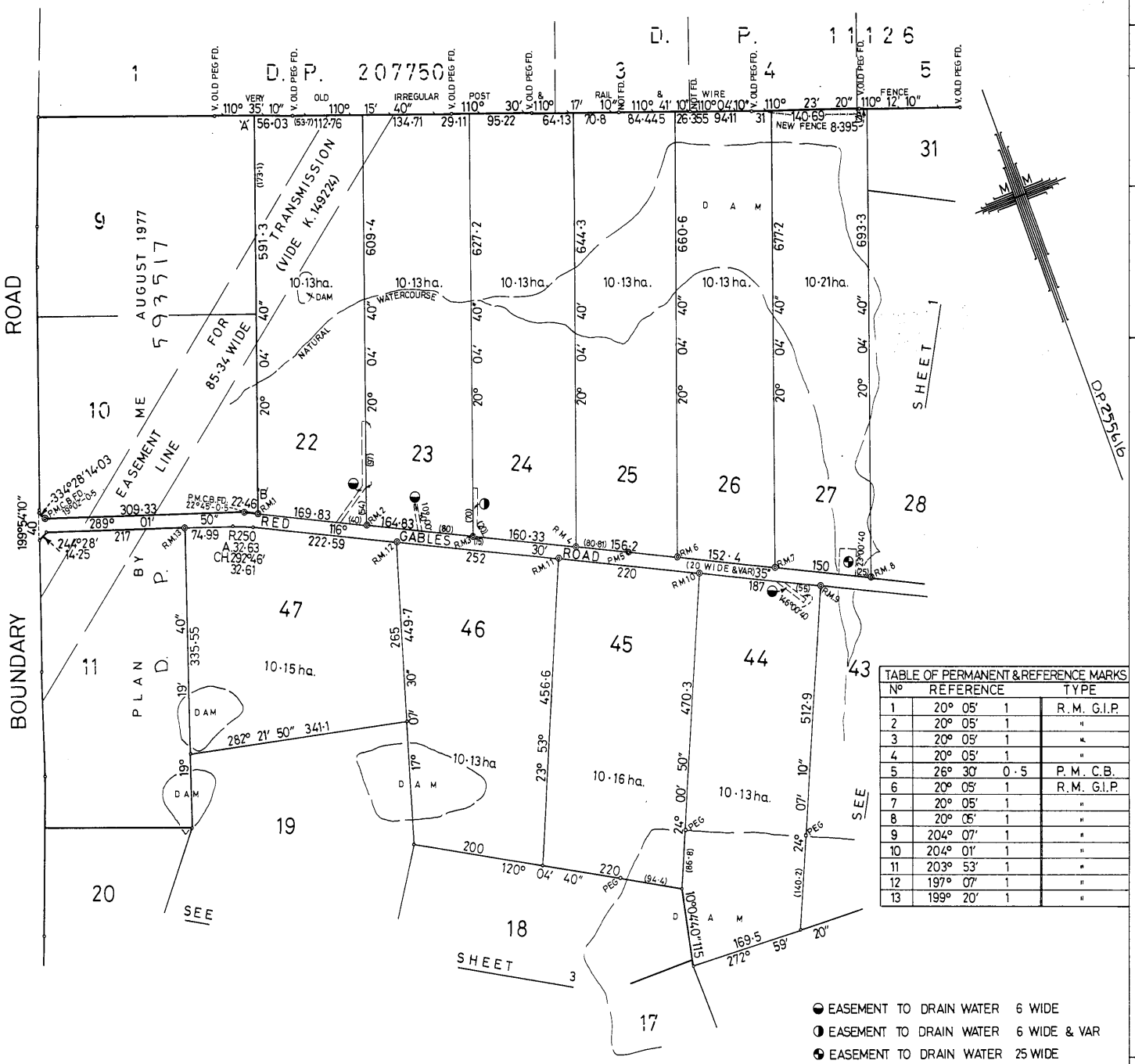


TABLE OF PERMANENT & REFERENCE MARKS			
N°	REFERENCE		TYPE
1	20° 05′	1	R.M. G.I.P.
2	20° 05′	1	"
3	20° 05′	1	"
4	20° 05′	1	"
5	26° 30′	0·5	P.M. C.B.
6	20° 05′	1	R.M. G.I.P.
7	20° 05′	1	"
8	20° 05′	1	"
9	204° 07′	1	"
10	204° 01′	1	"
11	203° 53′	1	"
12	197° 07′	1	"
13	199° 20′	1	"

◒ EASEMENT TO DRAIN WATER 6 WIDE
◑ EASEMENT TO DRAIN WATER 6 WIDE & VAR
◔ EASEMENT TO DRAIN WATER 25 WIDE

D.P. 255616 (E) *

Registered 29-12-1977

This is sheet 2 of my plan in 4 sheets dated AUGUST 1977

R. Hanton

Surveyor registered under Surveyors Act 1929.

This is sheet 2 of the plan of 4 Sheets covered by my Certificate No. 5269 of 9-9-1977

Council Clerk

Signatures and seals only.

DIRECTOR

SECRETARY

RAYMOND GREENSHIELDS

DENIS JOHN ROWAN

JOHN TERENCE BYRNE J.P.

The Common Seal of INTERWOVEN AUSTRALIA LIMITED was affixed hereto by authority of a Committee of Directors and in the presence of:

Reduction Ratio 1: 5 000

Lengths are in metres

Plan Drawing only to appear in this space

SURVEYOR'S REFERENCE RED GABLES –3

DP 255616 Sheet 2 of 4

Req:R747988 /Doc:DP 0255616 P /Rev:16-Jul-1998 /NSW LRS /Pgs:ALL /Prt:02-May-2022 14:04 /Seq:2 of 4
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

PLAN FORM 3 To be used in conjunction with Plan Form 2 WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION * OFFICE USE ONLY

D.P. 255616

Registered: 29-12-1977

This is sheet 3 of my plan in 14 sheets dated AUGUST 1977

Surveyor registered under Surveyors Act 1929.

This is sheet 3 of the plan of 14 Sheets covered by my Certificate No. 5269 of 9-9-1977

Council Clerk

Signatures and seals only.

DIRECTOR

SECRETARY

DENIS JOHN ROWAN

FLORENCE BYRNE J.P.

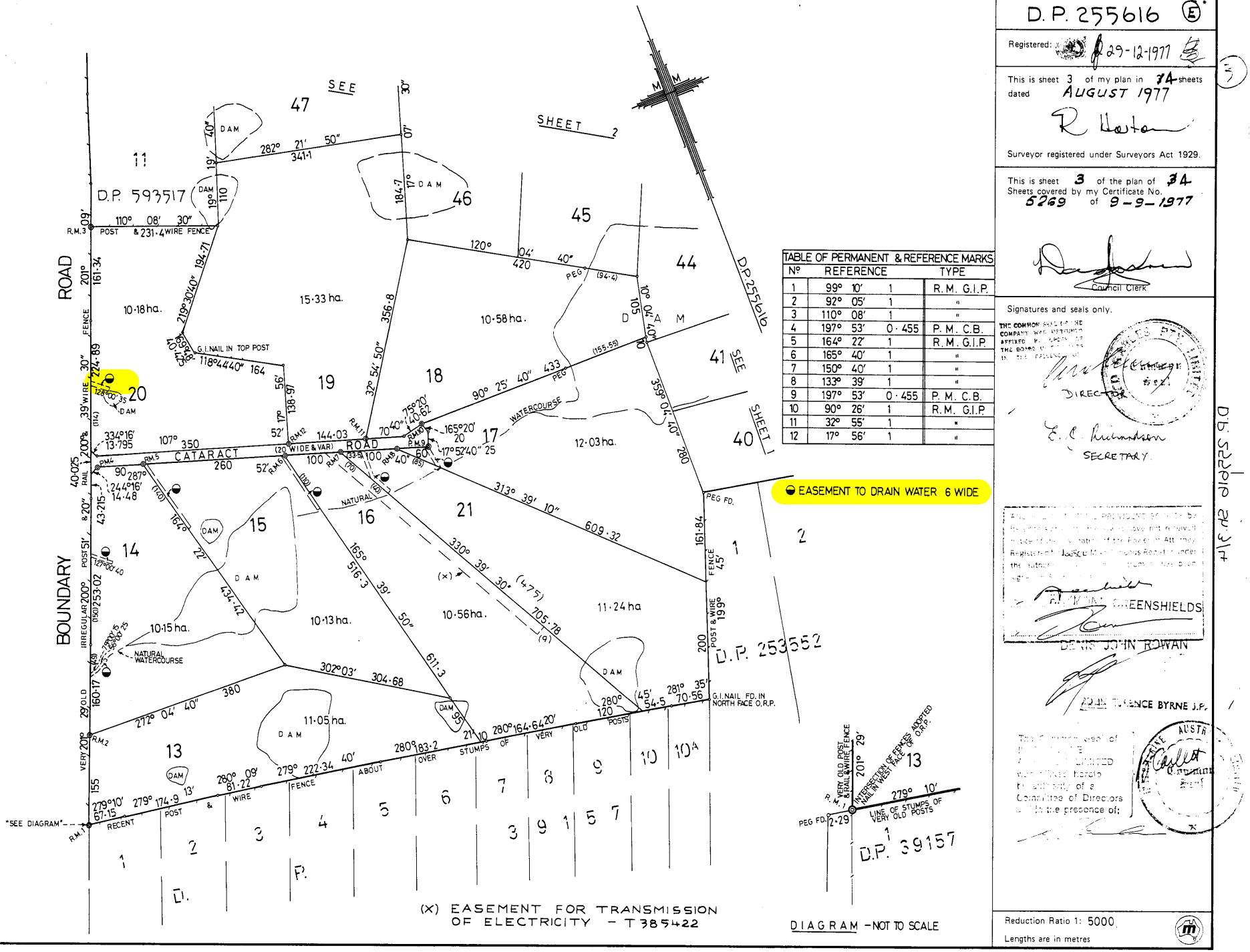


TABLE OF PERMANENT & REFERENCE MARKS			
Nº	REFERENCE		TYPE
1	99° 10′	1	R.M. G.I.P.
2	92° 05′	1	"
3	110° 08′	1	"
4	197° 53′	0·455	P.M. C.B.
5	164° 22′	1	R.M. G.I.P.
6	165° 40′	1	"
7	150° 40′	1	"
8	133° 39′	1	"
9	197° 53′	0·455	P.M. C.B.
10	90° 26′	1	R.M. G.I.P.
11	32° 55′	1	"
12	17° 56′	1	"

DIAGRAM - NOT TO SCALE

Reduction Ratio 1: 5000

Lengths are in metres

Plan Drawing only to appear in this space

SURVEYOR'S REFERENCE RED GABLES-3

Req:R747988 /Doc:DP 0255616 P /Rev:16-Jul-1998 /NSW LRS /Pgs:ALL /Prt:02-May-2022 14:04 /Seq:3 of 4
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

PLAN FORM 3 To be used in conjunction with Plan Form 2 WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION * OFFICE USE ONLY

ANNEXURE SHEET TO PLAN T.C. 5269-SHIRE OF BAULKHAM HILLS FOR ADDITIONAL ENDORSEMENTS

D.P. 255616 (E)

Registered: 29-12-1977

This is sheet 4 of my plan in 4 sheets dated 4 AUGUST 1977

R Masters

Surveyor registered under Surveyors Act 1929.

This is sheet of the plan of Sheets covered by my Certificate No. of

Council Clerk

Signatures and seals only.

Ronald Edmund Izzard

G. Hanger

Reduction Ratio 1:

Plan Drawing only to appear in this space

SURVEYOR'S REFERENCE: Red Gables 3

D.P. 255616 sht 1

DB 5269 sht 1

Req:R747988 /Doc:DP 0255616 P /Rev:16-Jul-1998 /NSW LRS /Pgs:ALL /Prt:02-May-2022 14:04 /Seq:4 of 4
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Req:R714549 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:08 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

[redacted]FICATE OF TITLE

[redacted]ERTY ACT, 1900, as amended.

09996005

NEW SOUTH WALES

Appln. No. 5270
Prior Title Vol. 5410 Fols. 59 and 60 and 60

Vol. 9996 Fol. 5

1st Edition issued 8-5-1965

IT J921218

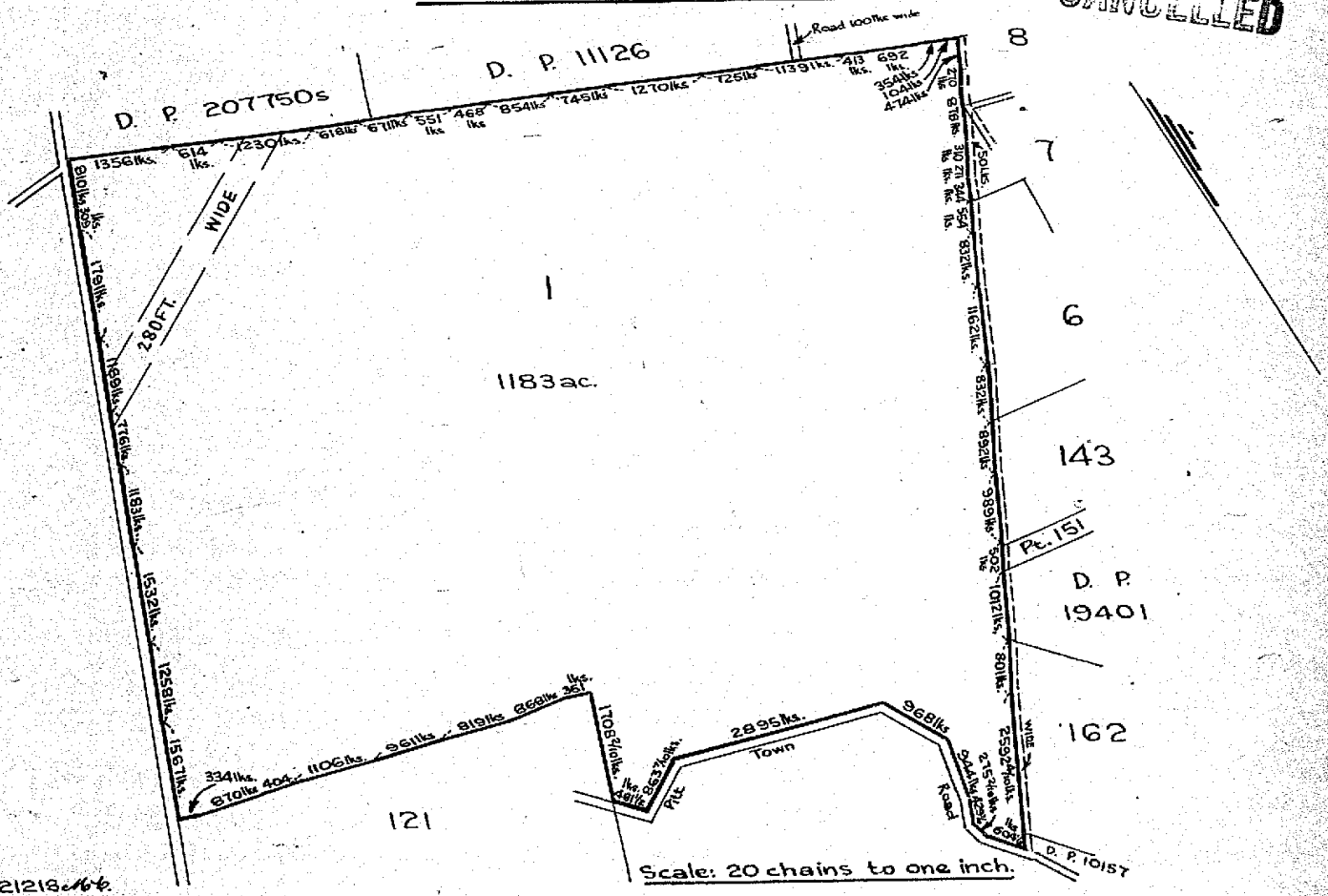
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness S Maclennan

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND



J921218 166
99

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 1 in Deposited Plan 103338 in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE (continued overleaf)

RED GABLES PTY. LIMITED.

Registrar General.

SECOND SCHEDULE (continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Right of way created by Transfer No. 344680 appurtenant to the land above described affecting the land shown as 50 links wide in the plan hereon.

Registrar General.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

(Page 1) Vol. 9996 Fol. 5

Req:R714549 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:08 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

ST 1608 V. C. N. BLIGHT, GOVERNMENT PRINTER

Vol. 9996 Fol 5

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This deed is cancelled as to the whole ex road. New Certificates of Title have issued on 4-5-1977 for lots in Deposited Plan No 253552 as follows:- Lots 1 to 8 Vol 13307 Fol 93 to 100 respectively. REGISTRAR GENERAL	No dealing to be registered				
	The residue of land in this folio comprises road Registered 4th May 1977 REGISTRAR GENERAL				
Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 253552	88 B INST	Q60927		17-3-1977	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
~~Mortgage~~	~~J921219~~	~~26.2.1965~~	~~to Robert Hamill of Marsfield Dairy Farmer~~	18-5-1965		Discharged	L44284	
~~Mortgage~~	~~K133935~~	~~8-10-1965~~	~~to A.G.C. (General Finance) Limited~~	30-11-1965		Discharged	L44285	
~~Mortgage~~	~~K144688~~	~~18-10-1965~~	~~to Commonwealth Development Bank of Australia~~	30-11-1965		Discharged	M876912	
RESUMPTION	K149224	28-10-1965	Easement for Transmission Line affecting that part of the land within described shown by broken black lines and notation 250 feet wide on plan hereon freed from all other interests	8-3-1966				
Mortgage	K624207	21-3-1967	to A.G.C. (General Finance) Limited	19-6-1967		Discharged	L44286	
Postponement	K624208	21-3-1967	Mortgage K624207 is entitled in priority as if registered before K144688.	19-6-1967				
Mortgage	L44287	26-4-1968	to Australian Mutual Provident Society	23-5-1968				
~~Postponement~~	~~L44288~~	~~22-4-1968~~	~~whereby Mortgage No L44287 is entitled in priority as if registered before K144688~~	23-5-1968				
Mortgage	M872596	17-8-1972	to Marine Midland Bank - New York	6-9-1972		Discharged	P629657	
Mortgage	N464410	17-8-1973	To Patrick International (Australia) Limited	2-10-1973				
~~Caveat~~	~~P275244~~			6-6-1975		Withdrawn	P629656	
~~Mortgage~~	~~P629658~~		~~to Marine Midland Bank - New York~~	29-3-1976		Discharged	Q60758	
Caveat	Q86750	-	by The Council of the Shire of Baulkham Hills	18-3-1977				

FORM No. 62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Req:R714503 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:03 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

CA

CERTIFICATE OF TITLE

13307100

NEW SOUTH WALES

PROPERTY ACT, 1900

Appln. No.5270

Vol. 13307 Fol. 100

Prior Title Vol.9996 Fol. 5

EDITION ISSUED

5 5 1977

(Page 1) Vol. 13307 Fol. 100

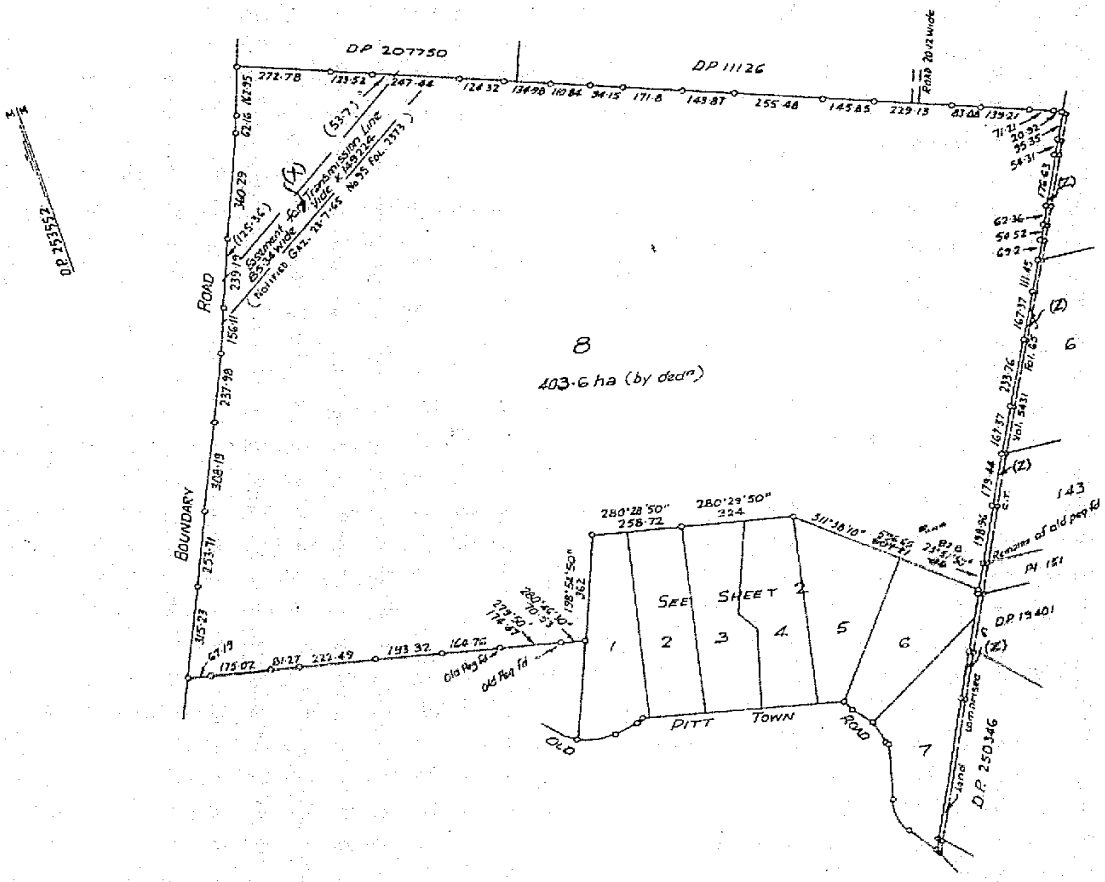
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 8 in Deposited Plan 253552 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

RED GABLES PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Easement for Transmission Line created by Resumption No.K149224 affecting the part of the land above described designated (X) in the plan hereon.
3. Right of Way created by Transfer No.344680 appurtenant to the land above described affecting the piece of land designated (Z) in the plan hereon.
4. Mortgage No.L44287 to Australian Mutual Provident Society. Registered 23-5-1968.
5. Mortgage No.N464410 to Intermarine (Australia) Limited. Registered 2-10-1973.
6. ~~Caveat No.Q86750 by The Council of the Shire of Baulkham Hills. Registered 18-3-1977.~~ W/drawn Q 263079

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13307 Fol. 100

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This Deed is cancelled as to part and New Certificates of Title Vol 13537 Fol. 133-135 issued on 2-2-1978 for lots 9-11 in D.P 593517.					
This deed is cancelled as to Whole ex road New Certificates of Title have issued on 2-2-1978 for lots in Deposited Plan No. 255616 as follows:- Lots 13-47 Vol. 13537 Fol. 144-178 respectively. REGISTRAR GENERAL					
The residue of land in this folio comprises the road REGISTRAR GENERAL					
NEW CERTIFICATE(S) OF TITLE ISSUING ON 2-2-1978 DP255616 DP593517 NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO SURVEY DRAFTING BRANCH.					

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION
Mortgage	Q401638	-------	to Australia and New Zealand Banking Group Limited.	11-10-1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 593517	29.12.1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 255616	29.12.1977		
			The interest of the Council of the Shire of Baulkham Hills in the new road shown on DP 255616	29.12.1977		

DP1243115 : ROADS ACT, 1993

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Q267[illegible]
Q401635
DP255616
DP593517

Req:R714503 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:03 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Req:R714454 /Doc:CT 13537-150 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

[redacted]FICATE OF TITLE

NEW SOUTH WALES

[redacted]L PROPERTY ACT, 1900

Vol. 13537 Fol. 150

Appln. No.5270

Prior Title Vol.13307 Fol.100

EDITION ISSUED

2 2 1978

13537 Fol. 150

(Page 1) Vol. .....

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

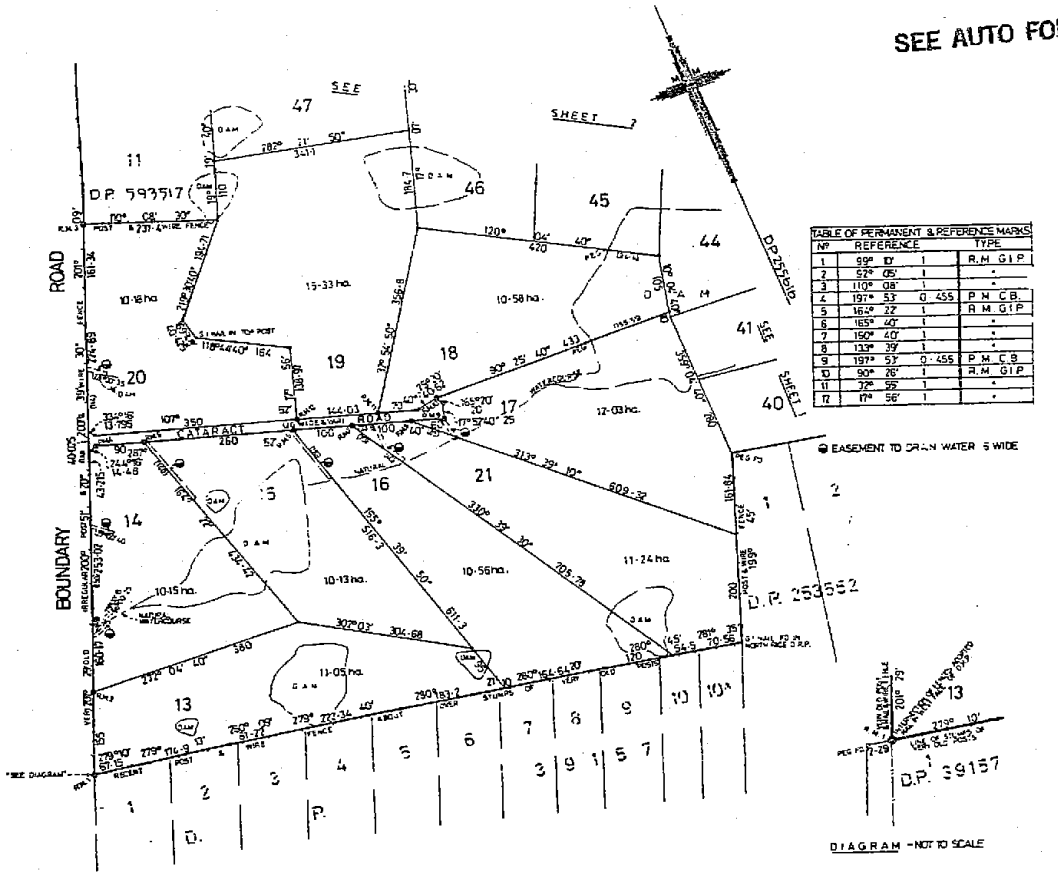
Registrar General.

CANCELLED

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 19 in Deposited Plan 255616 at Box Hill in the Shire of Baulkham Hills, Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

RED GABLES PTY. LIMITED.

SECOND SCHEDULE

GRT
RWZ

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. A344680 Right of Way appurtenant to the land above described affecting the land designated (Z) in Deposited Plan 253552.
3. ~~L44287 Mortgage to Australian Mutual Provident Society.~~ Discharged R48256.
4. ~~N464410 Mortgage to Intermarine (Australia) Limited.~~ Discharged Q967281.
5. ~~Q401638 Mortgage to Australia and New Zealand Banking Group Limited.~~ Discharged R232249

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

Vol. 13537 Fol. 150

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General

CT 1/2/76
CT 9967281 D/M
R48256 D/M
R232249 D/M
R740972 M

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
Mortgage	R740972	-----	to The National Bank of Australasia Limited	9-4-1980				

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Req:R714454 /Doc:CT 13537-150 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Historical Search

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
26/4/2022 1:59PM

FOLIO: 19/255616

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13537 FOL 150

Recorded	Number	Type of Instrument	C.T. Issue
5/6/1987		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
14/10/1987		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
25/8/1989	Y565477	DISCHARGE OF MORTGAGE	EDITION 1
25/2/1999	5630179	TRANSFER	EDITION 2
31/3/2000	5823092	WITHDRAWN - REQUEST	

*** END OF SEARCH ***

Cataract & Old Pitt Town Rds Gables PRINTED ON 26/4/2022

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Received: 26/04/2022 13:59:38

Req:R714455 /Doc:DL 5630179 /Rev:03-Mar-1999 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 1
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Form: 97-01T
Licence: 10V/0096/95
Printed: 0897LTO

Instructions for filling out this form are available from the Land Titles Office

TRANSFER

New South Wales

~~Real Property Act 1900~~

OFFICE OF STATE REVENUE (N.S.W. TREASURY)

Office of State Revenue use only
CLIENT No. 1330694 STAMP No. 246
STAMP DUTY $2.00 SIGNATURE MDawell
TRANSACTION No. 20 DATE 25.2.99
ASSESSMENT DETAILS

(A) **LAND TRANSFERRED**
If appropriate, specify the share or part transferred.

19/255616

(B) **LODGED BY**

LTO Box	Name, Address or DX and Telephone
5305	Farrugia & Co Reference (15 character maximum): ~~5305~~ H:GALDES

(C) **TRANSFEROR** RED GABLES PTY. LIMITED ACN 000 478 053

(D) acknowledges receipt of the consideration of $900,000.00
and as regards the land specified above transfers to the transferee an estate in fee simple.

(E) Encumbrances (if applicable): 1. ..... 2. ..... 3. .....

(F) **TRANSFEREE**

T TS (s713 LGA) TW (Sheriff)	GEORGE **GALDES** and CARMEN MARY **GALDES**

(G) **TENANCY:** JOINT

(H) We certify this dealing correct for the purposes of the Real Property Act 1900. **DATE** 23-12-98
Signed in my presence by the transferor who is personally known to me.

.....
Signature of Witness

EXECUTED BY RED GABLES PTY LIMITED

.....
Name of Witness (BLOCK LETTERS)

ACN 000 478 053 BY:

.....
Address of Witness

JOHN ~~LANGSWORTH~~ - SECRETARY

.....
Signature of Transferor
RICHARD SCHEINBERG - DIRECTOR

Signed in my presence by the transferee who is personally known to me.

.....
Signature of Witness

.....
Name of Witness (BLOCK LETTERS)

.....
Address of Witness

Paul Farrugia

.....
Signature of Transferee's Solicitor
PAUL FARRUGIA
If signed on the transferee's behalf by a solicitor or licensed conveyancer, show the signatory's full name in block letters.

Checked by (LTO use) 49

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 19/255616

SEARCH DATE	TIME	EDITION NO	DATE
26/4/2022	1:59 PM	2	25/2/1999

LAND

LOT 19 IN DEPOSITED PLAN 255616
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP255616

FIRST SCHEDULE

GEORGE GALDES
CARMEN MARY GALDES
AS JOINT TENANTS (T 5630179)

SECOND SCHEDULE (2 NOTIFICATIONS)

---

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 344680 RIGHT OF WAY APPURTENANT TO THE LAND ABOVE DESCRIBED AFFECTING THE LAND DESIGNATED (Z) IN DP253552

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 26/04/2022 13:59:49

Req:R714461 /Doc:CT 13537-151 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

13537 151

[redacted]ICATE OF TITLE

NEW SOUTH WALES

[redacted] PROPERTY ACT, 1900

Vol. 13537 Fol. 151

Appln. No.5270

Prior Title Vol.13307 Fol.100

EDITION ISSUED

2 2 1978

(Page 1) Vol. 13537 Fol. 151

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

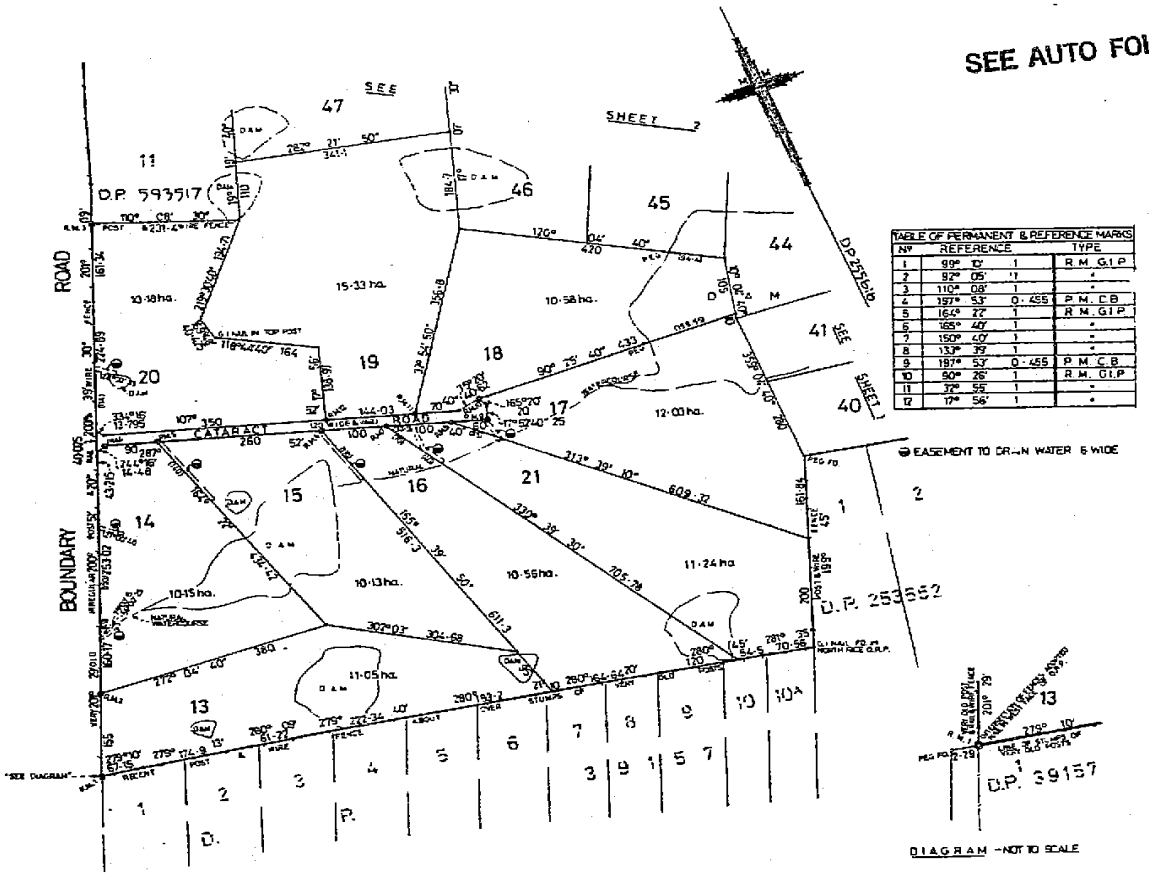
Registrar General.

CANCELLED

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 20 in Deposited Plan 255616 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

~~RED GABLES PTY. LIMITED~~.

SECOND SCHEDULE

GRY

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.

RW 2-22 344680 Right of Way appurtenant to the land above described affecting the land designated (Z) in Deposited Plan 253552.

~~3. I44287 Mortgage to Australian Mutual Provident Society.~~ Discharged R48256.

~~4. N464410 Mortgage to Intermarine (Australia) Limited.~~ Discharged Q967281.

~~5. Q401638 Mortgage to Australia and New Zealand Banking Group Limited.~~ Discharged R232250

EW(S6) 6. DP255616 Easement to Drain Water affecting the part of the land above described shown so burdened in Deposited Plan 255616.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13537 Fol. 151

CT 1/9/78
CQ967231 D/M
R48256 D/M
R232250 D/M
R462395 E.

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
Geoffrey John Turner of Blacktown, Produce Merchant, and Victoria Angela Mary Turner, his wife, as joint tenants	Transfer	R462395	———	10-10-1979	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
Covenant	R462395	———	Created by Transfer No.R462395	10-10-1979				

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R714461 /Doc:CT 13537-151 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

LAND REGISTRY SERVICES Historical Search

InfoTrack

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE

26/4/2022 1:59PM

FOLIO: 20/255616

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13537 FOL 151

Recorded	Number	Type of Instrument	C.T. Issue
5/6/1987		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
14/10/1987		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
21/8/1991	Z863171	MORTGAGE	EDITION 1
31/3/2000	5823092	WITHDRAWN - REQUEST	
26/6/2003	9731554	CAVEAT	
24/12/2004	AB186572	WITHDRAWAL OF CAVEAT	
24/12/2004	AB186573	DISCHARGE OF MORTGAGE	
24/12/2004	AB186574	MORTGAGE	EDITION 2
24/12/2008	AE415546	CAVEAT	
28/4/2009	AE635254	DISCHARGE OF MORTGAGE	
28/4/2009	AE635255	TRANSFER	EDITION 3
18/7/2017	AM563511	CHANGE OF NAME	EDITION 4

*** END OF SEARCH ***

Cataract & Old Pitt Town Rds Gables PRINTED ON 26/4/2022

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Received: 26/04/2022 13:59:39

Req:R714462 /Doc:DL AE635255 /Rev:29-Apr-2009 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 1
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Form: 01T
Licence: 05-11-638
Licensee: Softdocs
Maclarens Lawyers

TRANSFER

New South Wales
Real Property Act 1900

AE635255V

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the Regis... by this form for the establishment and maintenance of the Real Property Act Register. Section 96B RP Act requires that the Register is made available to any person for search upon payment of a fee, if any.

STAMP DUTY Office of State Revenue use only

NEW SOUTH WALES DUTY
09-0.-2009 0005269822-001
SECTION 275-TRANSFER
NO DUTY PAYABLE

(A) **TORRENS TITLE** 20/255616

(B) **LODGED BY**

Document Collection Box	Name, Address or DX, Telephone, and LLPN if any	CODE
47 V	LLPN 123012 E H.M. Allen & Co DX 437 Sydney Ph 9232 3652 Reference (optional): MAC 2009 5649	T TW (Sheriff)

(C) **TRANSFEROR** GEOFFREY JOHN TURNER and VICTORIA ANGELA MARY TURNER

(D) **CONSIDERATION** The transferor acknowledges receipt of the consideration of $ 2,500,000.00 and as regards the land

(E) **ESTATE** specified above transfers to the transferee an estate in fee simple.

(F) **SHARE TRANSFERRED**

(G) Encumbrances (if applicable):

(H) **TRANSFEREE** SOUTHERN CROSS CARE (NSW & ACT) ACN 131 082 734

(I) ~~TENANCY~~:

DATE 22 / 4 / 09

(J) I certify that the person(s) signing opposite, with whom I am personally acquainted or as to whose identity I am otherwise satisfied, signed this instrument in my presence.

Signature of witness:

Name of witness: Rita Anna Di Stefano
Address of witness: Justice of the Peace
Solicitor
Reg. No. 154043
37 WOLSELEY ST
ROSE HILL 2766

Certified correct for the purposes of the Real Property Act 1900 by the transferor.

Signature of transferor:

Certified correct for the purposes of the Real Property Act 1900 by the person whose signature appears below.

Signature:

Signatory's name: Christopher Maley
Capacity: Solicitor for the transferee

DFF (X) AE419546

All handwriting must be in block capitals.

Number additional pages sequentially

Req:R714465 /Doc:DL AM563511 /Rev:21-Jul-2017 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 1
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Form: 10CN
Licence: 05-11-682
Licensee: Softdocs
Maclarens Lawyers

CHANGE OF NAME

New South Wales
Real Property Act 1900

AM563511D

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the R... by this form for the establishment and maintenance of the Real Property Act Register. Section 96B RP Act requires that the Register is made available to any person for search upon payment of a fee, if any.

(A) **TORRENS TITLE** 2034/1181618, 20/255616, 2/524026, A/368906, B/368906, 1/651227, 2/881578, 100/1149195, 1/811149, 1/839933, 2/1033652, 6/54/758737, 2/1129796 and 1/1132716

FIELD CHECK

(B) **REGISTERED DEALING**

Number	Torrens Title

(C) **LODGED BY** 17 JUL 2017

TIME: 12:29

Document Collection Box	Name, Address or DX, Telephone, and Customer Account Number if any	CODE
544F	Acc. No. 123396G MACLARENS LAWYERS DX 25406 MERRYLANDS Tel: (02) 9682 3777 Reference (optional): CPM:20156015	CN

(D) **REGISTERED PROPRIETOR** Whose name is to be changed, show the name as it currently appears on the Torrens Title
SOUTHERN CROSS CARE (NSW & ACT) ACN 131 082 374

(E) **NEW NAME** Of the above registered proprietor in full
SOUTHERN CROSS CARE (NSW & ACT) LIMITED ACN 131 082 374

(F) The registered proprietor of the above land applies to have its new name recorded in the Register in respect of that land and hereby consents to the Registrar General contacting the relevant issuing authorities to validate any supporting evidence lodged with this application.

EV 189146

(G) **STATUTORY DECLARATION BY THE APPLICANT***

I, Christopher Paul Maley, solicitor for the applicant

solemnly and sincerely declare that -

1. I am the solicitor for the registered proprietor referred to above;
2. The name changed from Southern Cross Care (NSW & ACT) to Southern Cross Care (NSW & ACT) Limited.

Please see attached copies of the consitutions, certificates and letters from Fair Trading.

I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Oaths Act 1900 and I certify this application correct for the purposes of the Real Property Act 1900.

Made and subscribed at MERRYLANDS in the State of New South Wales on 11 JULY 2017

in the presence of MELANIE EDGECOMBE of 232 MERRYLANDS RD, MERRYLANDS

☑ Justice of the Peace (J.P. Number 105005) ☐ Practising Solicitor

☐ Other qualified witness *[specify]* .....,

** who certifies the following matters concerning the making of this statutory declaration by the person who made it:

1. I saw the face of the person ~~*OR* I did not see the face of the person because the person was wearing a face covering, but I am satisfied that the person has a special justification for not removing the covering~~; and
2. I have known the person for at least 12 months ~~*OR* I have confirmed the person's identity using an identification document and the document I relied on was .....~~ *[Omit ID No.]*

Signature of witness: Melanie Edgecombe Signature of applicant: .....
Christopher Paul Maley
Capacity: Solicitor

* As the services of a qualified witness cannot be provided at lodgment, the statutory declaration should be signed and witnessed prior to lodgment. ** If made outside NSW, cross out witness certification. If made in NSW, cross out the text which does not apply.

(H) *This section is to be completed where a notice of sale is required and the relevant data has been forwarded through eNOS.*

The applicant's solicitor certifies that the eNOS data relevant to this dealing has been submitted and stored under eNOS ID No. 1330978 Full Name: Christopher Paul Maley Signature: .....

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 20/255616

SEARCH DATE	TIME	EDITION NO	DATE
26/4/2022	1:59 PM	4	18/7/2017

LAND

LOT 20 IN DEPOSITED PLAN 255616
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP255616

FIRST SCHEDULE

SOUTHERN CROSS CARE (NSW & ACT) LIMITED (CN AM563511)

SECOND SCHEDULE (4 NOTIFICATIONS)

---

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 344680 RIGHT OF WAY APPURTENANT TO THE LAND ABOVE DESCRIBED AFFECTING THE LAND DESIGNATED (Z) IN DP253552
3 DP255616 EASEMENT TO DRAIN WATER AFFECTING THE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM
4 R462395 COVENANT

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 26/04/2022 13:59:50

Req:R715148 /Doc:CT 13689-249 CT /Rev:23-Dec-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:48 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE REGISTRAR GENERAL'S OFFICE.

[redacted]ICATE OF TITLE

[redacted] PROPERTY ACT, 1900

NEW SOUTH WALES

IVA No. 28290

Vol. 13689 Fol. 249

EDITION ISSUED
1 9 1978

13689 Fol. 249

(Page 1) Vol.

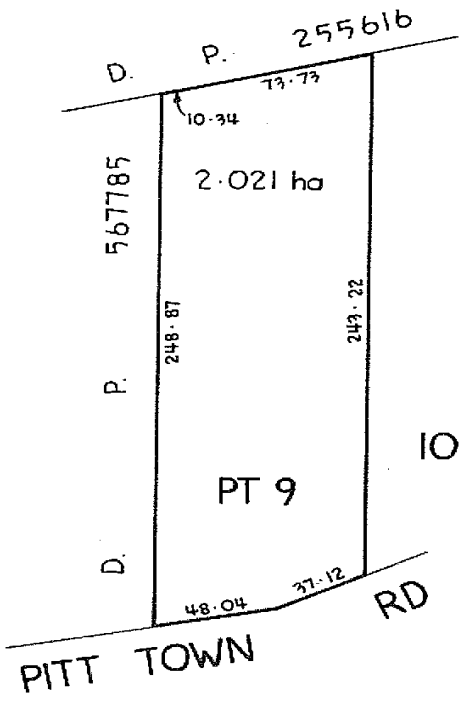
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



IVA 28290 PR.

REDUCTION RATIO 1 : 2 500

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in the part of Lot 9 in Deposited Plan 39157 shown in the plan hereon at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

BANK OF NEW SOUTH WALES. Mortgagee

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION. The land within described is held subject to any subsisting interest (as defined in Section 28A Real Property Act, 1900).
3. Q160000 Caveat by the Registrar General; Mortgagors Terence John Quick and Sandra Margaret Quick Book 3322 No. 896.

RG 2/62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Vol. 13689 Fol. 249

CT 8/4/80
DP 609902
10/6/80

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	REGISTERED	Signature of Registrar General

NEW CERTIFICATE(S) OF TITLE ISSUING ON DP 609902
NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO SURVEY DRAFTING BRANCH

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	PARTICULARS	REGISTERED	Signature of Registrar General	CANCELLATION	
		This deed is cancelled as to the whole				
		new certificates of title issued 21-7-1980				
		for lots in Deposited Plan 609902				
		lots 20 + 21 Vol 19163 Fol 10 + 11				

REGISTRAR GENERAL

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R715148 /Doc:CT 13689-249 CT /Rev:23-Dec-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:48 /Seq:2 of 2
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Req:R715149 /Doc:CT 13708-237 CT /Rev:23-Dec-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:4[illegible] Page 1 of 2
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13708237

[redacted]ICATE OF TITLE

NEW SOUTH WALES

[redacted] PROPERTY ACT, 1900

IVA No. 28986

Vol. 13708 Fol. 237

CANCELLED

EDITION ISSUED
28 9 1978

13708 Fol. 237

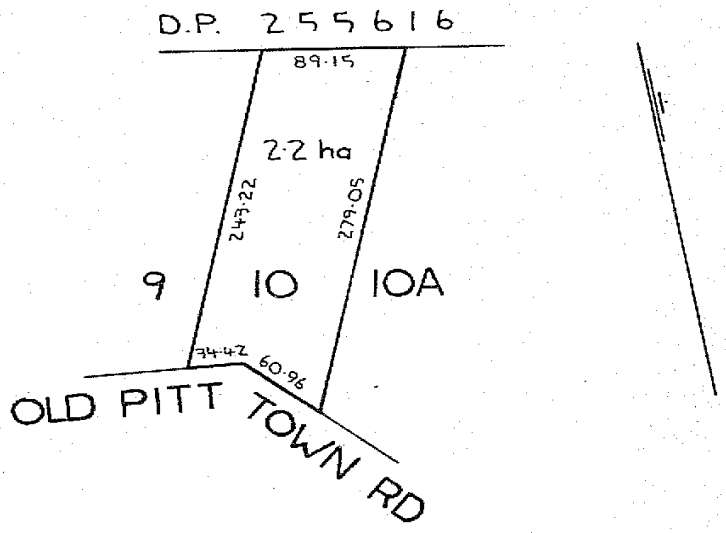
(Page 1) Vol. .....

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



IVA 28986

REDUCTION RATIO 1:4000

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 10 in Deposited Plan 39157 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

GEORGE ONIPER of Benora Point, Electrical Fitter. Mortgagee

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION. The land within described is held subject to any subsisting interest (as defined in Section 28A Real Property Act, 1900).
3. Q160000 Caveat by the Registrar General; Mortgagors Ian Richard White and Susan Helen Fairman Book 3331 No. 820.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE REGISTRAR GENERAL'S OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Vol. 13708 Fol. 237

CT-26.9.79

DP609902

4/6/80

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	REGISTERED	Signature of Registrar General

NEW CERTIFICATE(S) OF TITLE ISSUING ON DP609902
NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO SURVEY DRAWING SHOWN

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	PARTICULARS	REGISTERED	Signature of Registrar General	CANCELLATION	

This deed is cancelled as to Whole
New certificates of Title have issued on 21-7-1980
for lots in Deposited Plan No 609902 as follows:-
Lots 20 & 21 Vol 9163 Fol 10 & 11 respectively.

REGISTRAR GENERAL

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R715149 /Doc:CT 13708-237 CT /Rev:23-Dec-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:48 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Req:R714469 /Doc:CT 14163-011 CT /Rev:27-Jan-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

NEW SOUTH WALES

CERTIFICATE OF TITLE

REAL PROPERTY ACT, 1900

14163011

IVA Nos.28290 & 28986

Vol. 14163 Fol. 11

Prior Titles Vol.13689 Fol.249
Vol.13708 Fol.237

EDITION ISSUED

21 7 1980

14163 Fol. 11

(Page 1) Vol.

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

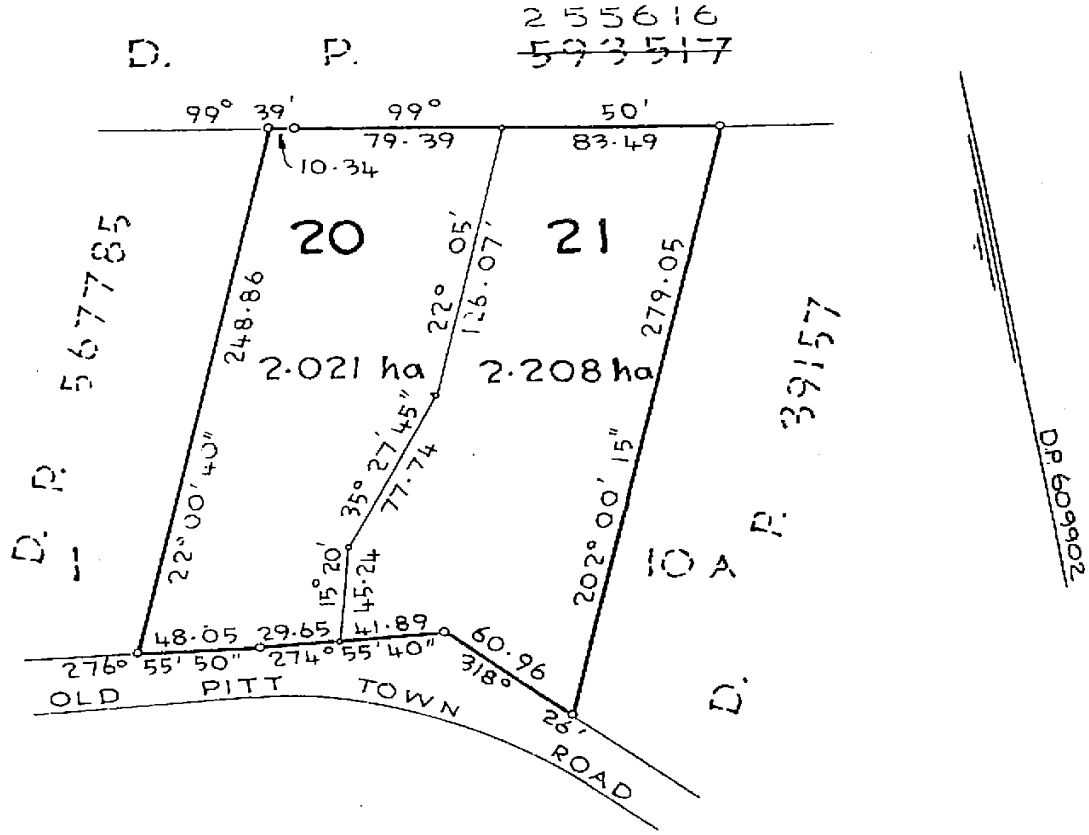
CANCELLED

Registrar General.

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 21 in Deposited Plan 609902 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~BANK OF NEW SOUTH WALES as regards the part of the land above described formerly comprised in Certificate of Title Volume 13689 Folio 249 and GEORGE ONIPER of Benora Point, Electrical Fitter as regards the part formerly comprised in Certificate of Title Volume 13708 Folio 237.~~

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION. The land within described is held subject to any subsisting interest (as defined in section 28A of the Real Property Act,1900). Dates of Entry 1-9-1978 and 28-9-1978.
3. ~~Q160000 Caveat by the Registrar General: Mortgagors Terence John Quick and Sandra Margaret Quick Book 3322 No.896 as regards the part of the land above described formerly comprised in Certificate of Title Volume 13689 Folio 249.~~ Withdrawn S910936
4. ~~Q160000 Caveat by the Registrar General: Mortgagors Ian Richard White and Susan Helen Firman Book 3331 No.820 as regards the part of the land above described formerly comprised in Certificate of Title Volume 13708 Folio 237.~~ Withdrawn T255627

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE REGISTRAR GENERAL'S OFFICE.
PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON
NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED
RG 2/64

Vol. 14163 Fol. 11

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	REGISTERED	~~Signature of~~ Registrar General
Suzanne Helen Reeves in ½ share and Robert Anthony Reeves in ½ share as tenants in common by Transfers S910136, S910137, T255627 and T255628. Registered 28-1-1983.				

CANCELLED

SEE AUTO FOLIO

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	PARTICULARS	REGISTERED	~~Signature of~~ Registrar General	CANCELLATION	
~~T255629~~	~~Mortgage to George Oniper.~~	~~Registered 28-1-1983.~~			Discharged	V925345
X V827691P	Caveat	by Prothonotary of The Supreme Court of New South Wales. Registered 11-7-1985.				
X V827692P	Caveat	by Prothonotary of The Supreme Court of New South Wales. Registered 11-7-1985.				
X X575230P	CAVEAT BY CLIVE VAUGHAN JEFFREYS REGISTERED 13-4-1988					

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Dual Entitlement
Ended at Deliver
S910136 T (pt)
– 137 T (pt)
– 138 M (pt)
Regarded
25-6-83
T 255627 Te
– 628 Te
T255629 Mtg
V827691 Ple.
2 Ple.
V925345 DmR
X575230

Req:R714469 /Doc:CT 14163-011 CT /Rev:27-Jan-2011 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE

26/4/2022 1:59PM

FOLIO: 21/609902

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 14163 FOL 11

Recorded	Number	Type of Instrument	C.T. Issue
28/3/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
7/9/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
27/2/1989	Y203444	WITHDRAWAL OF CAVEAT	
27/2/1989	Y203445	WITHDRAWAL OF CAVEAT	
27/2/1989	Y203446	WITHDRAWAL OF CAVEAT	
13/12/1989	Y742483	TRANSFER	EDITION 1
15/1/1990	Y773561	REQUEST	EDITION 2
15/7/2021	AR242200	CAVEAT	

*** END OF SEARCH ***

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Received: 26/04/2022 13:59:42

Req:R714470 /Doc:DL Y742483 /Rev:16-Aug-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:00 /Seq:1 of 1
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

RP 13 STAMP DUTY [redacted] B Y742483

$1—

TRANSFER

REAL PROPERTY ACT, 1900

T CB (of 1 X
$ 44

R 11

Torrens Title Reference	If Part Only, Delete Whole and Give Details	Location
FOLIO IDENTIFIER 21/609902	WHOLE	BOX HILL

DESCRIPTION OF LAND Note (a)

TRANSFEROR Note (b)
SUZANNE HELEN REEVES and ROBERT ANTHONY REEVES

ESTATE Note (c)
(the abovenamed TRANSFEROR) hereby acknowledges receipt of the consideration of $ 335,000.00
and transfers an estate in fee simple
in the land above described to the TRANSFEREE

TRANSFEREE Note (d)
GOJKO ZLOMISLIC of 33 Carinya Road, Girraween, and MILA ZLOMISLIC of the same address

OFFICE USE ONLY
JT 2

TENANCY Note (e)
as joint tenants/~~tenants in common~~

PRIOR ENCUMBRANCES Note (f)
subject to the following PRIOR ENCUMBRANCES 1. ..... 2. ..... 3. .....

DATE 15-11-89

We hereby certify this dealing to be correct for the purposes of the Real Property Act, 1900.

EXECUTION Note (g)
Signed in my presence by the transferor who is personally known to me

[redacted]
Signature of Witness
Peter James Green
Name of Witness (BLOCK LETTERS)
26 Wonton Rd Kemps Creek
Address and occupation of Witness
Secretary

A Reeves
Signature of Transferor

Signed in my presence by the transferee who is personally known to me

[redacted]
Signature of Witness
[redacted]
Name of Witness (BLOCK LETTERS)
[redacted] Station St
Address and occupation of Witness
Wentworthville ~~Justice of Peace~~

Solicitor for the
Signature of Transferee
A.L. Skaw
21/12/89

Note (g)

585

$1.00
091189 2126 D- 20001/25/VJ

TO BE COMPLETED BY LODGING PARTY Notes (h) and (i)

LODGED BY NORTHWOOD
FOR ERS
FAX 261-5517
668L
Delivery Box Number

LOCATION OF DOCUMENTS		
CT	OTHER	
1		Herewith.
		In L.T.O. with
		Produced by

OFFICE USE ONLY

A $44

Checked	Passed	REGISTERED - -19	Secondary Directions		
EAH		13 DEC 1989			
Signed	Extra Fee		Delivery Directions	CT	668L

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 21/609902

SEARCH DATE	TIME	EDITION NO	DATE
26/4/2022	1:59 PM	2	15/1/1990

LAND

LOT 21 IN DEPOSITED PLAN 609902
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP609902

FIRST SCHEDULE

GOJKO ZLOMISLIC
MILA ZLOMISLIC
AS JOINT TENANTS (T Y742483)

SECOND SCHEDULE (2 NOTIFICATIONS)

---

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
* 2 AR242200 CAVEAT BY ALLAM LAND NO. 11 PTY LIMITED

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 26/04/2022 13:59:50

NEW SOUTH WALES

CERTIFICATE OF TITLE

REAL PROPERTY ACT, 1900, as amended.

QUALIFIED
TORRENS TITLE
Register Book

IVA No.6884

Vol. 11524 Fol. 43

Edition issued 19-2-1971

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness J Barnes

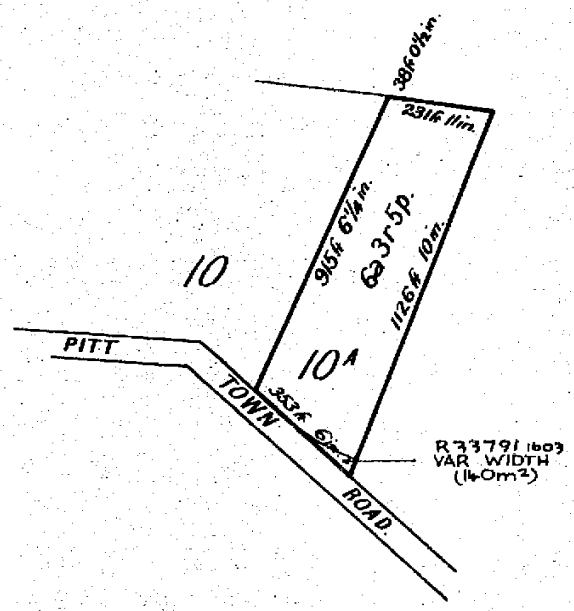
Registrar General.

REGISTRAR GENERAL NEW SOUTH WALES

CANCELLED R

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND



11A 6884 AM

Scale: 400 feet to one inch.

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 10A in Registered Plan 2157 (Filed as F.P.39157) at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~C.B.C. SAVINGS BANK LIMITED.~~

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION No.M154440 pursuant to Section 28J Real Property Act, 1900.
3. ~~Caveat No.M154441 by the Registrar General~~. Withdrawn R49291.

Registrar General

Vol. 11524 Fol. 43 (Page 1)

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

1152043

© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables
Req:R714476 /Doc:CT 11524-043 CT /Rev:16-Dec-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:01 /Seq:1 of 2

Req:R714476 /Doc:CT 11524-043 CT /Rev:16-Dec-2010 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:01 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

A. Resumed for road widening 9-10-73 gg fol. 4554.

N565811A (part por 121)

R49291 Te w/x RG 2 Te

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
Walter John Fairman of Box Hill, Electrician and Jean Ruby Fairman his wife as joint tenants	Transfers	R49291 R49292	———	14-2-1979	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION
Resumption	N565811	6-11-1973	The Land shown by Form Lines R33791 1603 Var width (140m²) on the Plan hereon is public road	13-3-1974		

CANCELLED

SEE AUTO FOLIO

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

LAND REGISTRY SERVICES Historical Search

InfoTrack

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
26/4/2022 1:59PM

FOLIO: 10A/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 11524 FOL 43

Recorded	Number	Type of Instrument	C.T. Issue
29/7/1989		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
20/8/1991		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
29/10/2003	AA109456	REQUEST	EDITION 1
8/11/2003	AA141727	TRANSFER	
8/11/2003	AA141728	MORTGAGE	EDITION 2
21/12/2009	AF206920	DISCHARGE OF MORTGAGE	
21/12/2009	AF206921	TRANSFER	
21/12/2009	AF206923	MORTGAGE	EDITION 3
1/9/2018	AN678863	DEPARTMENTAL DEALING	EDITION 4 CORD ISSUED
15/7/2021	AR242206	CAVEAT	

*** END OF SEARCH ***

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Received: 26/04/2022 13:59:44

Req:R714477 /Doc:DL AA141727 /Rev:11-Nov-2003 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:01 /Seq:1 of 1
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Form: 01T
Licence: 01-09-023
Licensee: Aust. Forms P/L

TRANSFER

New South Wales
Real Property Act 1900

AA141727H

PRIVACY NOTE: this information is legally required and will be

STAMP DUTY

Office of State Revenue use only

NEW SOUTH WALES DUTY
22-10-2003 0001667435-001
SECTION 18(2)
DUTY $ **********2.00

(A) **TORRENS TITLE**

If appropriate, specify the part transferred
10A/39157

(B) **LODGED BY**

Delivery Box	Name, Address or DX and Telephone	CODE
256	IFDS Reference (optional): 1641366578S2	T TW (Sheriff)

(C) **TRANSFEROR**

Walter John Fairman and Jean Ruby Fairman

(D) **CONSIDERATION** The transferor acknowledges receipt of the consideration of $ 1,400,000.00 and as regards

(E) **ESTATE** the land specified above transfers to the transferee an estate in fee simple.

(F) **SHARE TRANSFERRED** .....

.....

(G) Encumbrances (if applicable): 1. ..... 2. ..... 3. .....

(H) **TRANSFEREE**

David John White, George Ham Wai Chin & Patrick ~~Samuel~~ Sattout

(I) **TENANCY:** Tenants in Common in Equal Shares

DATE ____/____/____
dd mm yyyy

(J) I certify that the transferor, with whom I am personally acquainted or as to whose identity I am otherwise satisfied, signed this transfer in my presence.

Signature of witness:

Name of witness: Tara Bowman

Address of witness: 3, 33 Windsor Road
Kellyville.

I certify that the transferee, with whom I am personally acquainted or as to whose identity I am otherwise satisfied, signed this transfer in my presence.

Signature of witness:

Name of witness:

Address of witness:

Certified correct for the purposes of the Real Property Act 1900 by the transferor.

Signature of transferor:

Certified correct for the purposes of the Real Property Act 1900 by the transferee.

Signature of transferee:

If signed on the transferee's behalf by a solicior or licensed conveyancer, insert the signatory's full name and capacity below:

David John White
Solicitor

All handwriting must be in block capitals.

Req:R714478 /Doc:DL AF206921 /Rev:24-Dec-2009 /NSW LRS /Pgs:ALL /Prt:26-Apr-2022 14:01 /Seq:1 of 1
© Office of the Registrar-General /Src:INFOTRACK /Ref:Cataract & Old Pitt Town Rds Gables

Form: 01T
Release: 3.3
www.lands.nsw.gov.au

TRANSFER

New South Wales
Real Property Act 1900

AF206921D

PRIVACY NOTE: Section 31B of the Real Property Act 1900 (RP Act) authorises the l
by this form for the establishment and maintenance of the Real Property A
the Register is made available to any person for search upon payment of a fee, if a

STAMP DUTY — Office of State Revenue use only

NSW Treasury
Client No: 85330179 2746
Duty: $10.00 Trans No: 5629853
Asst details:

(A) FOLIO OF THE REGISTER: FOLIO IDENTIFIER 10A/39157

(B) LODGED BY

Document Collection Box	Name, Address or DX, Telephone, and LLPN if any	CODES
129X	Perpetual LMS LLPN: 123064J Reference:	T TW (Sheriff)

(C) TRANSFEROR: DAVID JOHN WHITE, GEORGE HAM WAI CHIN & PATRICK SATTOUT

(D) CONSIDERATION: The transferor acknowledges receipt of the consideration of $ 1,040,000.00 and as regards

(E) ESTATE: the above folio of the Register transfers to the transferee an estate in fee simple

(F) SHARE TRANSFERRED:

(G) Encumbrances (if applicable):

(H) TRANSFEREE: TONY ELS & ALISON MARIE ELS

(I) TENANCY: Joint Tenants

DATE 14/12/09.

(J) I certify that the person(s) signing opposite, with whom I am personally acquainted or as to whose identity I am otherwise satisfied, signed this instrument in my presence.

Signature of witness: X

Name of witness: MARGARET HELEN WHITE

Address of witness: 236 Excelsior Avenue
Castle Hill NSW 2154

Certified correct for the purposes of the Real Property Act 1900 by the transferor.

Signature of transferor:
X
X
X

Certified correct for the purposes of the Real Property Act 1900 by the person whose signature appears below.

Signature:

Signatory's name: JOANNE SERRA
Signatory's capacity: transferee's licensed conveyancer

LAND REGISTRY SERVICES

Title Search

InfoTrack

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 10A/39157

SEARCH DATE	TIME	EDITION NO	DATE
26/4/2022	1:59 PM	4	1/9/2018

LAND

LOT 10A IN DEPOSITED PLAN 39157
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP39157

FIRST SCHEDULE

TONY ELS
ALISON MARIE ELS
AS JOINT TENANTS (T AF206921)

SECOND SCHEDULE (4 NOTIFICATIONS)

---

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 LAND EXCLUDES THE ROAD(S) SHOWN IN CROWN PLAN 33791.1603
3 AF206923 MORTGAGE TO AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED
* 4 AR242206 CAVEAT BY ALLAM LAND NO. 11 PTY LIMITED

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

Cataract & Old Pitt Town Rds Gables PRINTED ON 26/4/2022

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 26/04/2022 13:59:51

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 1 Cataract Road, Gables

Description: - Lot 14 D.P. 255616

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
17.06.1922 (1922 to 1927)	James Henry Curvier (Contractor)	Vol 3339 Fol 26
01.02.1927 (1927 to 1931)	Henry John Andrews (Orchardist)	Vol 3339 Fol 26
09.09.1931 (1931 to 1938)	Marion Birdsall (Married Woman)	Vol 3339 Fol 26
01.09.1938 (1938 to 1943)	Patrick Michael McGirr (Grazier)	Vol 3339 Fol 26
25.11.1943 (1943 to 1964)	Robert Hurrell (Dairy Farmer) Edgard Hurrell (Dairy Farmer)	Vol 3339 Fol 26 Now Vol 5410 Fol's 59 & 60
24.04.1964 (1964 to 1965)	Edgard Hurrell (Dairy Farmer)	Vol 5410 Fol's 59 & 60
26.02.1965 (1965 to 1980)	Red Gables Pty Limited	Vol 5410 Fol's 59 & 60 Now Volume 13537 Fol 145
03.03.1980 (1980 to 1988)	John Brent Danks (Real Estate Valuer) Helen Mary Danks (Married Woman)	Volume 13537 Fol 145 Now 14/255616
20.06.1988 (1988 to date)	# Tony Dimech # Paul Dimech	14/255616

 # Denotes current registered proprietor

Leases: - NIL

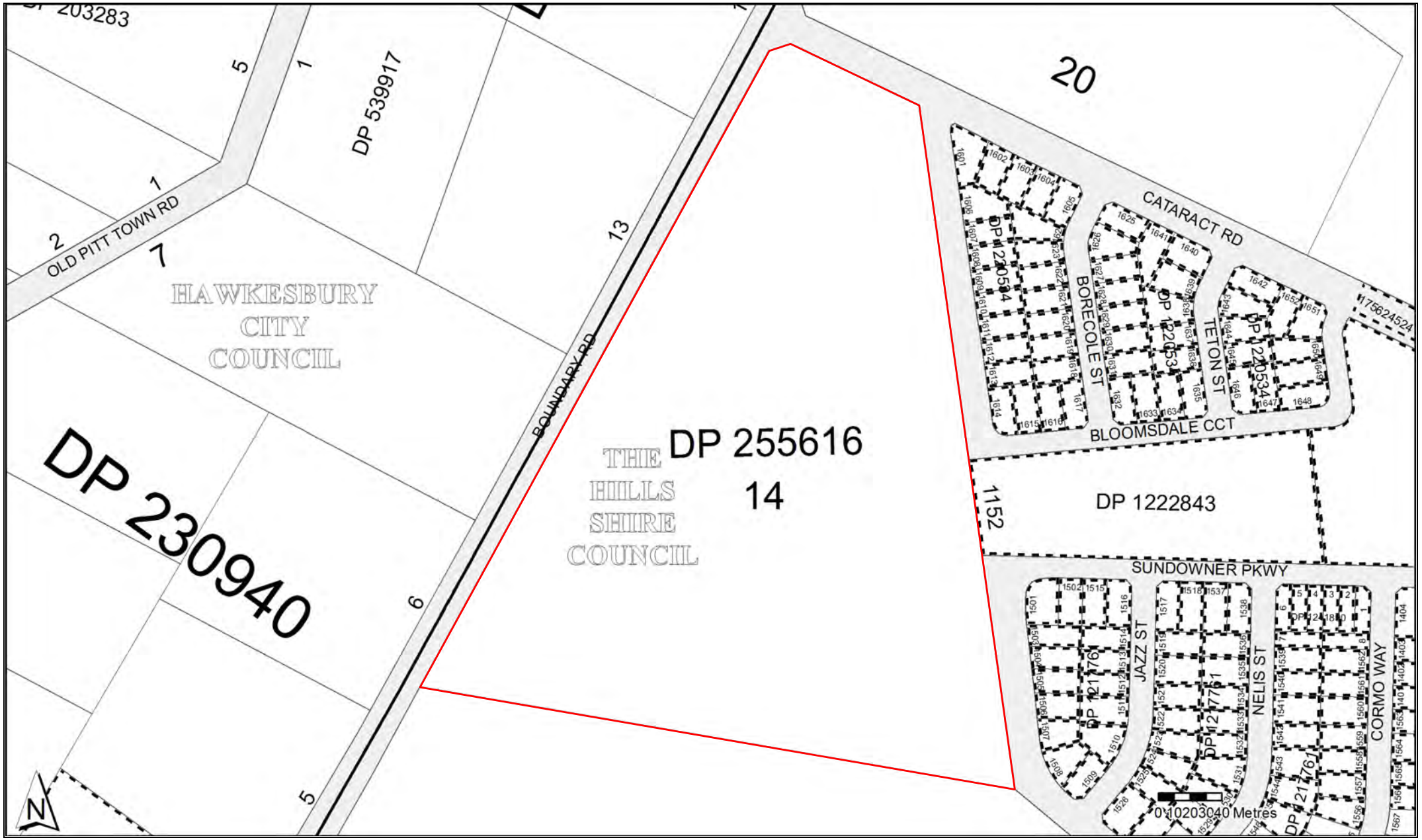
Easements: -

- 29.12.1977 (D.P. 255616) Easement to Drain Water

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 14 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



Report Generated 8:53:47 AM, 23 July, 2021
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This information is provided as a searching aid only.Whilst every endeavour is made to ensure that current map, plan and titling information is accurately reflected, the Registrar General cannot guarantee the information provided. For ALL ACTIVITY PRIOR TO SEPTEMBER 2002 you must refer to the RGs Charting and Reference Maps

Req:R225860 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

[redacted]FICATE OF TITLE

NEW SOUTH WALES — ERTY ACT, 1900, as amended.

Appln. No. 5270
Prior Title Vol. 5410 Fols. 59 and 60
and 60

Vol. 9996 Fol. 5

1st Edition issued 8-5-1965

IT J921218

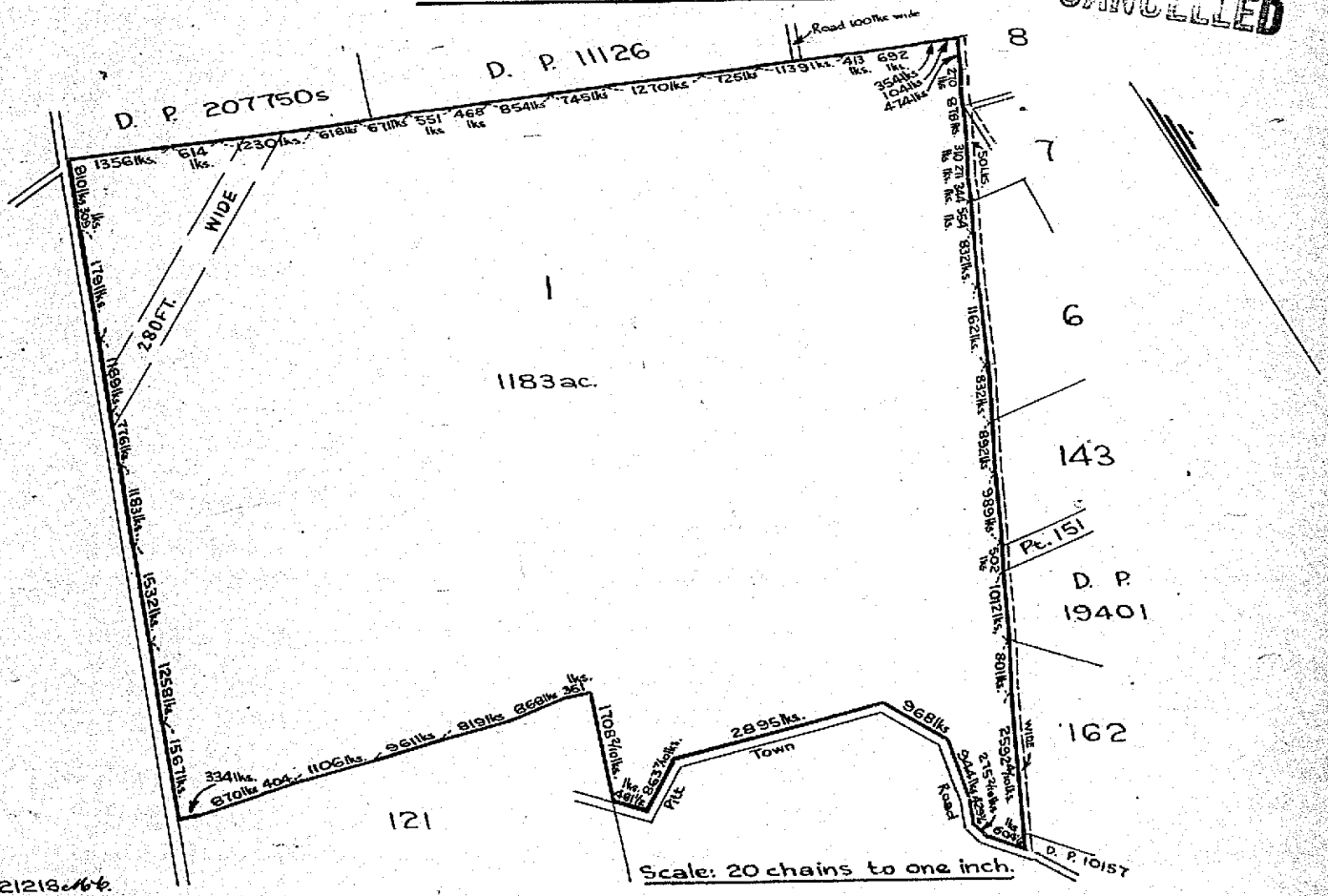
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness S Maclennan

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND



J921218.166
99

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 1 in Deposited Plan 103338 in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE (continued overleaf)

RED GABLES PTY. LIMITED.

Registrar General.

SECOND SCHEDULE (continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Right of way created by Transfer No. 344680 appurtenant to the land above described affecting the land shown as 50 links wide in the plan hereon.

Registrar General.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

(Page 1) Vol. 9996 Fol. 5

Req:R225860 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

ST 1608 V. C. N. BLIGHT, GOVERNMENT PRINTER

Vol. 9996 Fol 5

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This deed is cancelled as to the whole ex road. New Certificates of Title have issued on 4-5-1977 for lots in Deposited Plan No 253552 as follows:- Lots 1 to 8 Vol 13307 Fol 93 to 100 respectively. REGISTRAR GENERAL.	No dealing to be registered				
The residue of land in this folio comprises road Registered 4th May 1977 REGISTRAR GENERAL.					
Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 253552	88 B INST	Q60927		17-3-1977	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
~~Mortgage~~	~~J921219~~	~~21.2.1965~~	~~to Robert Hamill of Marsfield Dairy Farmer~~	18-5-1965		Discharged	L44284	
Mortgage	K133935	8-10-1965	to A.G.C. (General Finance) Limited	30-11-1965		Discharged	L44285	
Mortgage	K144688	18-10-1965	to Commonwealth Development Bank of Australia	30-11-1965		Discharged	M876912	
RESUMPTION	K149224	28-10-1965	Easement for Transmission Line affecting that part of the land within described shown by broken black lines and notation 250 feet wide on plan hereon freed from all other interests	8-3-1966				
Mortgage	K624207	21.3.1967	to A.G.C. (General Finance) Limited	19.6.1967		Discharged	L44286	
Postponement	K624208	21.3.1967	Mortgage K624207 is entitled in priority as if registered before K144688.	19.6.1967				
Mortgage	L44287	26.4.1968	to Australian Mutual Provident Society	23-5-1968				
~~Postponement~~	~~L44288~~	~~22.21.2.1968~~	~~whereby Mortgage No L44287 is entitled in priority as if registered before K144688~~	23.5.1968				
Mortgage	M872596	17.8.1972	to Marine Midland Bank - New York	6.9.1972		Discharged	P629657	
Mortgage	N464410	17-8-1973	To Patrick International (Australia) Limited	2-10-1973				
~~Caveat~~	~~P275244~~			6-6-1975		Withdrawn	P629656	
~~Mortgage~~	~~P629658~~		~~to Marine Midland Bank - New York~~	29.3.1976		Discharged	Q60758	
Caveat	Q86750	-	by The Council of the Shire of Baulkham Hills	18-3-1977				

FORM No. 62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Req:R225850 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

[redacted]ICATE OF TITLE

13307100

NEW SOUTH WALES

[redacted] PROPERTY ACT, 1900

Appln. No.5270

Prior Title Vol.9996 Fol. 5

Vol. 13307 Fol. 100

EDITION ISSUED

5 5 1977

(Page 1) Vol. 13307 Fol. 100

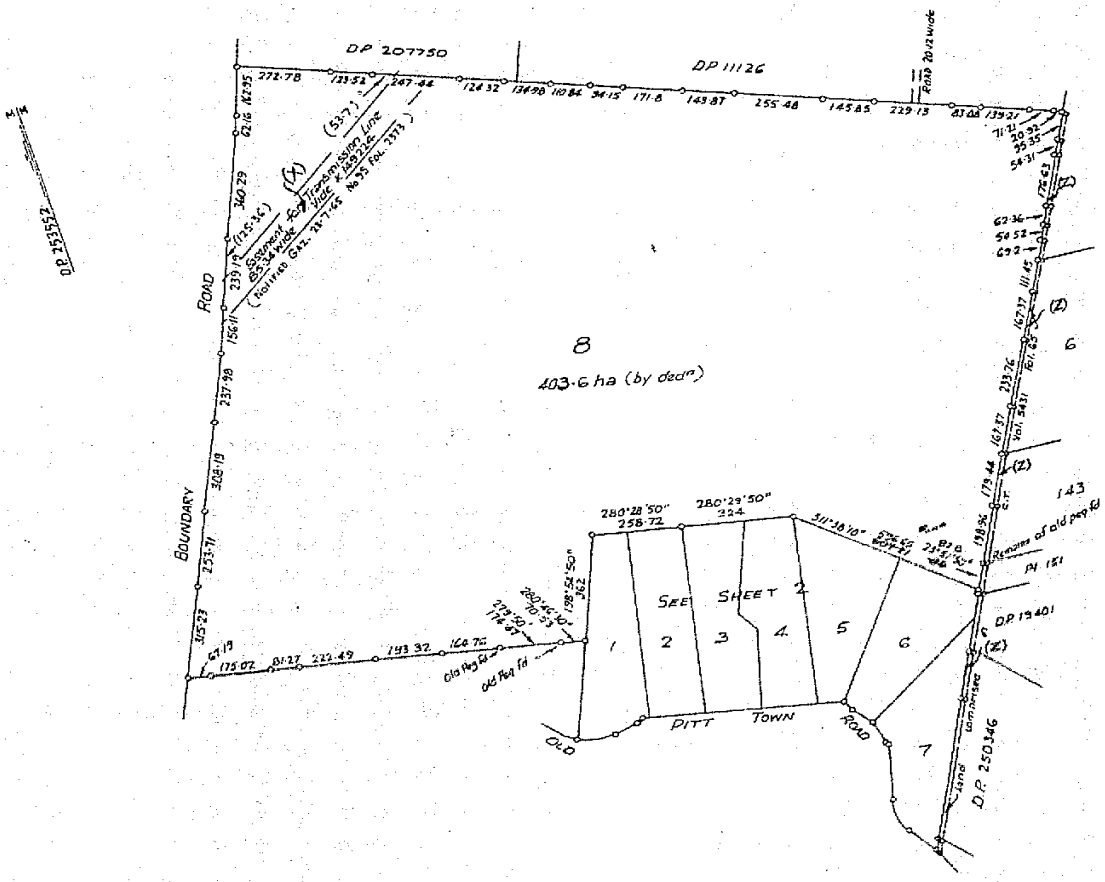
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 8 in Deposited Plan 253552 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

RED GABLES PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Easement for Transmission Line created by Resumption No.K149224 affecting the part of the land above described designated (X) in the plan hereon.
3. Right of Way created by Transfer No.344680 appurtenant to the land above described affecting the piece of land designated (Z) in the plan hereon.
4. Mortgage No.L44287 to Australian Mutual Provident Society. Registered 23-5-1968.
5. Mortgage No.N464410 to Intermarine (Australia) Limited. Registered 2-10-1973.
6. ~~Caveat No.Q86750 by The Council of the Shire of Baulkham Hills. Registered 18-3-1977.~~ W/drawn Q 263079

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13307 Fol. 100

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This Deed is cancelled as to part and New Certificates of Title Vol 13537 Fol. 133-135 issued on 2-2-1978 for lots 9-11 in D.P 593517.					
This deed is cancelled as to Whole ex road New Certificates of Title have issued on 2-2-1978 for lots in Deposited Plan No. 255616 as follows:- Lots 13-47 Vol. 13537 Fol. 144-178 respectively. REGISTRAR GENERAL					
The residue of land in this folio comprises the road REGISTRAR GENERAL					
NEW CERTIFICATE(S) OF TITLE ISSUING ON DP255616 DP593517 NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO SURVEY DRAFTING BRANCH.					

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION
Mortgage	Q401638	-------	to Australia and New Zealand Banking Group Limited.	11-10-1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 593517	29.12.1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 255616	29.12.1977		
			The interest of the Council of the Shire of Baulkham Hills in the new road shown on DP 255616	29.12.1977		

DP1243115 : ROADS ACT, 1993

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Q267[illegible]
Q401635
DP255616
DP593517

Req:R225850 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:17 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

Req:R225823 /Doc:CT 13537-145 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:13 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

[redacted] ICATE OF TITLE

NEW SOUTH WALES — PROPERTY ACT, 1900

13537/145

Vol. 13537 Fol. 145

EDITION ISSUED 2 2 1978

Appln. No.5270

Prior Title Vol.13307 Fol.100

(Page 1) Vol. 13537 Fol. 145

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

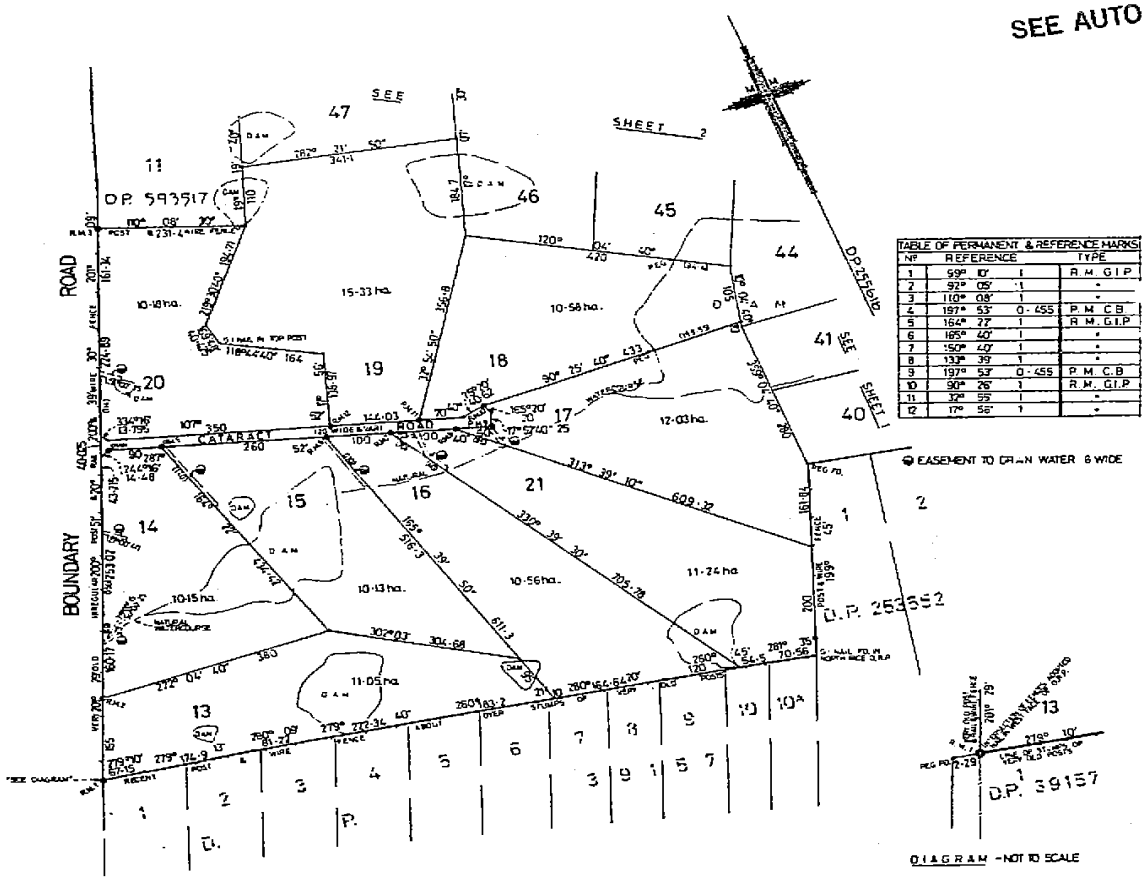
Registrar General.

CANCELLED

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 14 in Deposited Plan 255616 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

~~RED GABLES PTY. LIMITED.~~

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. A344680 Right of Way appurtenant to the land above described affecting the land designated (Z) in ~~Deposited~~ Plan 253552.
3. ~~I444287 Mortgage to Australian Mutual Provident Society.~~ Discharged R48256.
4. ~~N464410 Mortgage to Intermarine (Australia) Limited~~ Discharged Q967281.
5. ~~Q401638 Mortgage to Australia and New Zealand Banking Group Limited.~~ Discharged R232244
6. DP255616 Easement to Drain Water affecting the part of the land above described shown so burdened in Deposited Plan 255616.

GRY RWZ EW (SB)

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13537 Fol. 145

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
John Brent Danks of Box Hill, Real Estate Valuer, and Helen Mary Danks, his wife, as joint tenants	Transfer	R686175	------	3-3-1980	

CT 1/9/72
(09)67231 D/M
R48156 D/M
R232440 D/M
R686175 T
— 176
T736945T

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
Covenant	R686175	------	Created by Transfer No.R686175	3-3-1980				
Mortgage	R686176	------	to T. & G. Mutual Life Society Limited	3-3-1980				
R686176 Mortgage. Mortgagee now The National Mutual Life Association of Australasia Limited by Transfer T736945. Registered 26-9-1983.								

CV C3

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R225823 /Doc:CT 13537-145 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:13 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:11PM

FOLIO: 14/255616

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13537 FOL 145

Recorded	Number	Type of Instrument	C.T. Issue
5/6/1987		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
14/10/1987		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
20/6/1988	X608756	DISCHARGE OF MORTGAGE	
20/6/1988	X608757	TRANSFER	
20/6/1988	X608758	MORTGAGE	EDITION 1
3/10/1990	Z261759	DISCHARGE OF MORTGAGE	EDITION 2
19/9/1991	Z928866	MORTGAGE	
19/9/1991	Z928867	MORTGAGE	EDITION 3
2/8/1993	I531335	DISCHARGE OF MORTGAGE	
2/8/1993	I531336	DISCHARGE OF MORTGAGE	
2/8/1993	I531337	MORTGAGE	EDITION 4
20/2/1995	O29431	DISCHARGE OF MORTGAGE	EDITION 5
9/12/1998	5373303	TRANSFER SEVERING JOINT TENANCY	EDITION 6
31/3/2000	5823092	WITHDRAWN - REQUEST	

*** END OF SEARCH ***

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Received: 22/07/2021 14:11:50

Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 14/255616

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:10 PM	6	9/12/1998

LAND

LOT 14 IN DEPOSITED PLAN 255616
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP255616

FIRST SCHEDULE

TONY DIMECH
PAUL DIMECH
AS TENANTS IN COMMON IN EQUAL SHARES (TJ 5373303)

SECOND SCHEDULE (4 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 344680 RIGHT OF WAY APPURTENANT TO THE LAND ABOVE DESCRIBED AFFECTING THE LAND DESIGNATEED (Z) IN DP253552
3 DP255616 EASEMENT TO DRAIN WATER AFFECTING THE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM
4 R686175 COVENANT

NOTATIONS

NOTE: THE CERTIFICATE OF TITLE FOR THIS FOLIO OF THE REGISTER DOES NOT INCLUDE SECURITY FEATURES INCLUDED ON COMPUTERISED CERTIFICATES OF TITLE ISSUED FROM 4TH JANUARY, 2004. IT IS RECOMMENDED THAT STRINGENT PROCESSES ARE ADOPTED IN VERIFYING THE IDENTITY OF THE PERSON(S) CLAIMING A RIGHT TO DEAL WITH THE LAND COMPRISED IN THIS FOLIO.

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 22/07/2021 14:10:50

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Summary of Owners Report

Address: - 145 Boundary Road, Box Hill

Description: - Lot 13 D.P. 255616

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
17.06.1922 (1922 to 1927)	James Henry Curvier (Contractor)	Vol 3339 Fol 26
01.02.1927 (1927 to 1931)	Henry John Andrews (Orchardist)	Vol 3339 Fol 26
09.09.1931 (1931 to 1938)	Marion Birdsall (Married Woman)	Vol 3339 Fol 26
01.09.1938 (1938 to 1943)	Patrick Michael McGirr (Grazier)	Vol 3339 Fol 26
25.11.1943 (1943 to 1964)	Robert Hurrell (Dairy Farmer) Edgard Hurrell (Dairy Farmer)	Vol 3339 Fol 26 Now Vol 5410 Fol's 59 & 60
24.04.1964 (1964 to 1965)	Edgard Hurrell (Dairy Farmer)	Vol 5410 Fol's 59 & 60
26.02.1965 (1965 to 1981)	Red Gables Pty Limited	Vol 5410 Fol's 59 & 60 Now Volume 13537 Fol 144
17.07.1981 (1981 to 1987)	Saviour (? Savious) D'Anastasi Pauline Michaeline D'Anastasi Paul Joseph D'Anastasi Valerie Jean D'Anastasi Joseph D'Anastasi Enza D'Anastasi	Volume 13537 Fol 144
16.02.1987 (1987 to 1988)	Savious (? Saviour) D'Anastasi Pauline Michaeline D'Anastasi Joseph D'Anastasi Enza D'Anastasi	Volume 13537 Fol 144 Now 13/255616
27.04.1988 (1988 to 1999)	Saviour (? Savious) D'Anastasi Pauline Michaeline D'Anastasi	13/255616
31.03.1999 (1999 to date)	# Pauline Michaeline D'Anastasi	13/255616

 # Denotes current registered proprietor

Leases and Easements: - NIL

Yours Sincerely
Mark Groll
17 March 2021

Req:R531305 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 17:47 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:145 Boundary Road. Box Hill

[redacted]FICATE OF TITLE

NEW SOUTH WALES — [redacted]ERTY ACT, 1900, as amended.

Vol. 9996 Fol. 5

Appln. No. 5270
Prior Title Vol. 5410 Fols. 59 and 60 and 60

1st Edition issued 8-5-1965

IT J921218

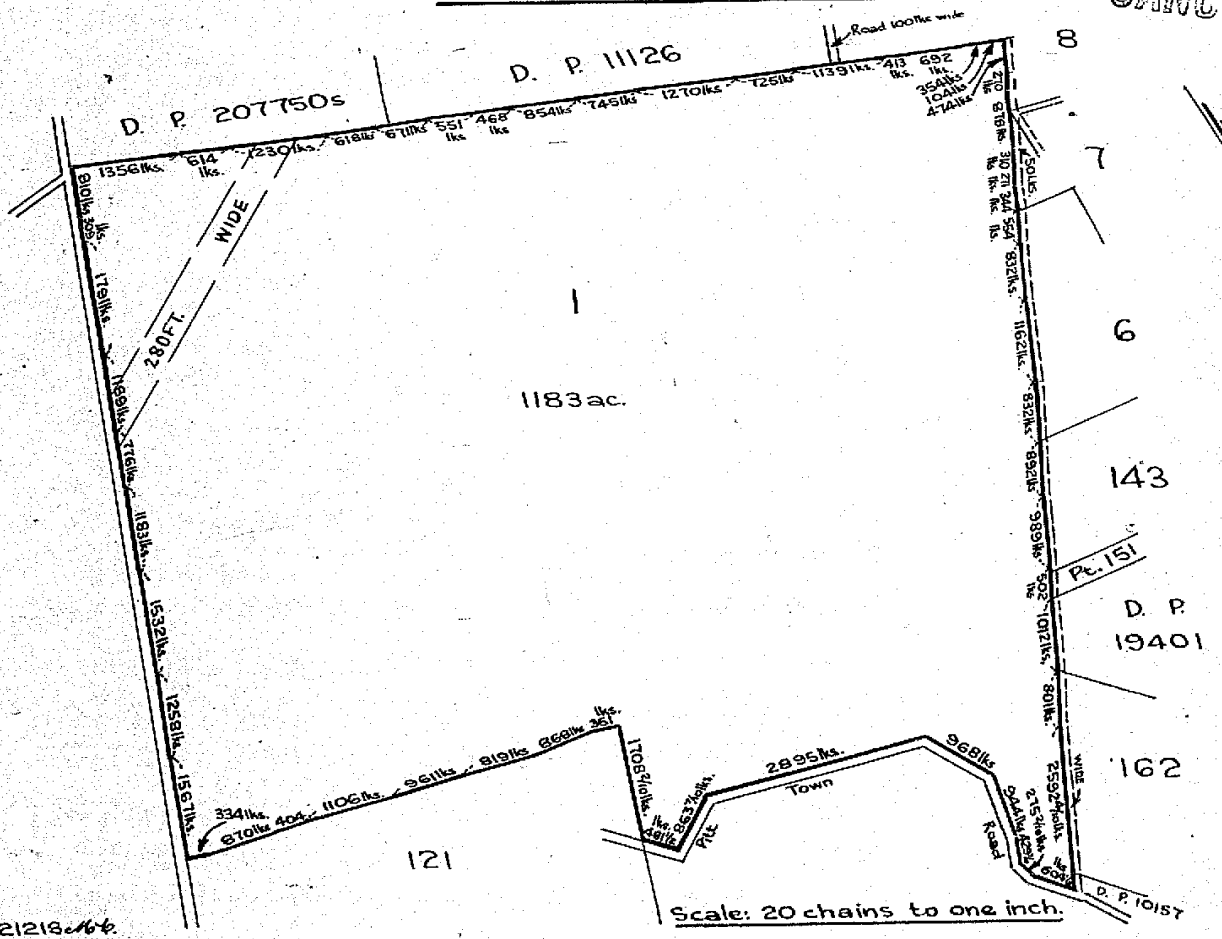
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Witness J. Maclennan

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND



J921218.166
99

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 1 in Deposited Plan 103338 in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE (continued overleaf)

RED GABLES PTY. LIMITED.

Registrar General.

SECOND SCHEDULE (continued overleaf)

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Right of way created by Transfer No. 344680 appurtenant to the land above described affecting the land shown as 50 links wide in the plan hereon.

Registrar General.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

(Page 1) Vol. 9996 Fol. 5

Req:R531305 /Doc:CT 09996-005 CT /Rev:11-Feb-2011 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 17:47 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:145 Boundary Road, Box Hill

ST 1608 V. C. N. BLIGHT, GOVERNMENT PRINTER

Vol. 9996 Fol 5

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This deed is cancelled as to the whole ex road. New Certificates of Title have issued on 4-5-1977 for lots in Deposited Plan No 253552 as follows:- Lots 1 to 8 Vol 13307 Fol 93 to 100 respectively. REGISTRAR GENERAL	No dealing to be registered				
The residue of land in this folio comprises road Registered 4th May 1977 REGISTRAR GENERAL					
Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 253552	88 B INST	Q60927		17-3-1977	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
~~Mortgage~~	~~J921219~~	~~26.2.1965~~	~~to Robert Hamill of Marrickville Dairy Farmer~~	18-5-1965		Discharged	L44284	
~~Mortgage~~	K133925	8-10-1965	to A.G.C. (General Finance) Limited	30-11-1965		Discharged	L44285	
~~Mortgage~~	K144688	18-10-1965	to Commonwealth Development Bank of Australia	30-11-1965		Discharged	M876912	
RESUMPTION	K149224	28-10-1965	Easement for Transmission Line affecting that part of the land within described shown by broken black lines and notation 250 feet wide on plan hereon freed from all other interests	8-3-1966				
Mortgage	K624207	21.3.1967	to A.G.C. (General Finance) Limited	19.6.1967		Discharged	L44286	
Postponement	K624208	21.3.1967	Mortgage K624207 is entitled in priority as if registered before K144688.	19.6.1967				
Mortgage	L44287	26.4.1968	to Australian Mutual Provident Society	23-5-1968				
~~Postponement~~	~~L44288~~	~~22.2.1968~~	~~whereby Mortgage No L44287 is entitled in priority as if registered before K144688~~	23.5.1968				
Mortgage	M872596	17.8.1972	to Marine Midland Bank - New York	6.9.1972		Discharged	P629657	
Mortgage	N464410	17-8-1973	To Patrick International (Australia) Limited	2-10-1973				
~~Caveat~~	~~P275244~~			6-6-1975		Withdrawn	P629656	
~~Mortgage~~	~~P629658~~		~~to Marine Midland Bank - New York~~	29.3.1976		Discharged	Q60758	
Caveat	Q86750	-	by The Council of the Shire of Baulkham Hills	18-3-1977				

FORM No. 62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Req:R531302 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 17:47 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:145 Boundary Road. Box Hill

13307100

CERTIFICATE OF TITLE

NEW SOUTH WALES — PROPERTY ACT, 1900

Appln. No.5270

Prior Title Vol.9996 Fol. 5

Vol. 13307 Fol. 100

EDITION ISSUED 5 5 1977

(Page 1) Vol. 13307 Fol. 100

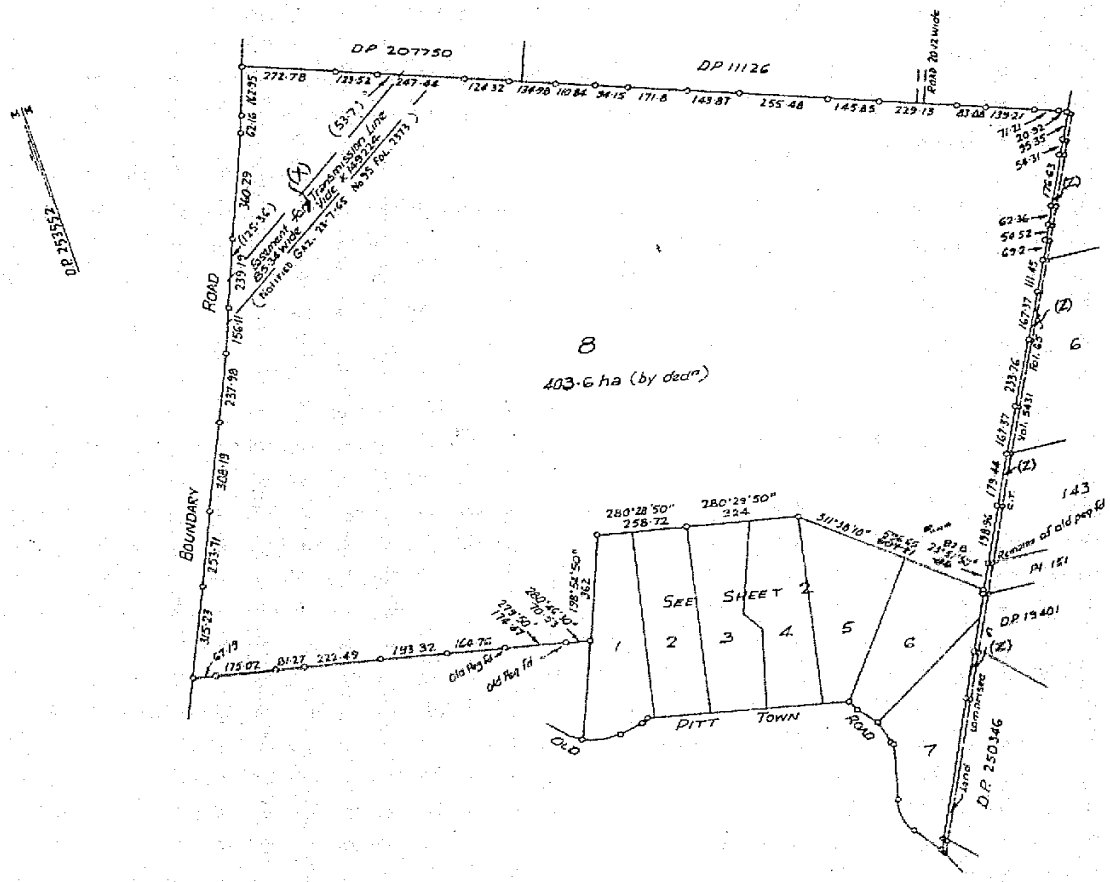
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 8 in Deposited Plan 253552 at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

RED GABLES PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Easement for Transmission Line created by Resumption No.K149224 affecting the part of the land above described designated (X) in the plan hereon.
3. Right of Way created by Transfer No.344680 appurtenant to the land above described affecting the piece of land designated (Z) in the plan hereon.
4. Mortgage No.L44287 to Australian Mutual Provident Society. Registered 23-5-1968.
5. Mortgage No.N464410 to Intermarine (Australia) Limited. Registered 2-10-1973.
6. ~~Caveat No.Q86750 by The Council of the Shire of Baulkham Hills. Registered 18-3-1977.~~ W/drawn Q 263079

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

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NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13307 Fol. 100

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
This Deed is cancelled as to part and New Certificates of Title Vol 13537 Fol. 133-135 issued on 2-2-1978 for lots 9-11 in D.P 593517.					
This deed is cancelled as to Whole ex road New Certificates of Title have issued on 2-2-1978 for lots in Deposited Plan No. 255616 as follows:- Lots 13-47 Vol. 13537 Fol. 144-178 respectively. REGISTRAR GENERAL					
The residue of land in this folio comprises the road REGISTRAR GENERAL					
NEW CERTIFICATE(S) OF TITLE ISSUING ON 255616 DP593517 NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO SURVEY DRAFTING BRANCH.					

Q267[illegible]
Q401635
DP255616
DP593517

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION
Mortgage	Q401638	-------	to Australia and New Zealand Banking Group Limited.	11-10-1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 593517	29.12.1977		
			Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 255616	29.12.1977		
			The interest of the Council of the Shire of Baulkham Hills in the new road shown on DP 255616	29.12.1977		

DP1243115 : ROADS ACT, 1993

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

(Page 2 of 2 pages)

Req:R531302 /Doc:CT 13307-100 CT /Rev:04-Dec-2018 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 17:47 /Seq:2 of 2
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Req:R530380 /Doc:CT 13537-144 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 16:11 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:145 Boundary Road. Box Hill

13537144

[redacted]FICATE OF TITLE

NEW SOUTH WALES

[redacted]L PROPERTY ACT, 1900

Vol. 13537 Fol. 144

EDITION ISSUED 2 2 1978

Appln. No.5270

Prior Title Vol.13307 Fol.100

(Page 1) Vol. 13537 Fol. 144

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES

SEE AUTO FOLIO

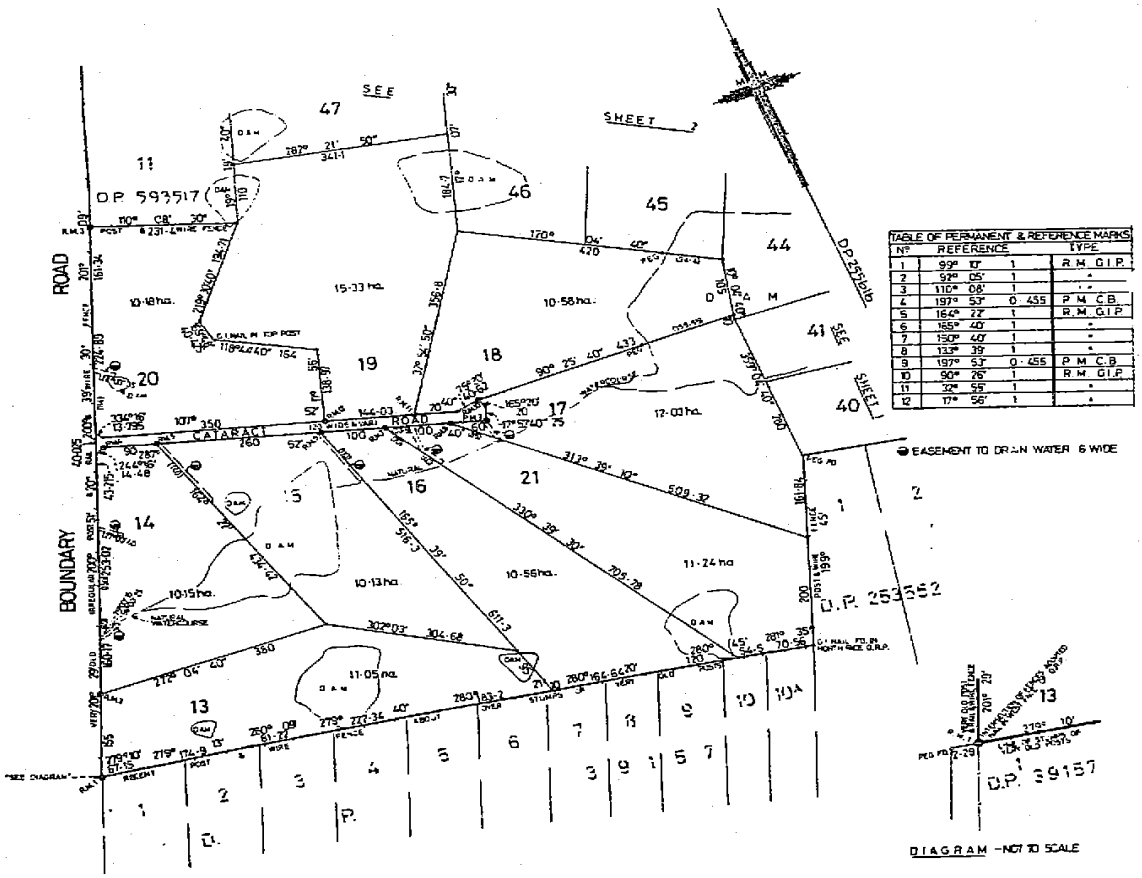

TABLE OF PERMANENT & REFERENCE MARKS				
No	REFERENCE			TYPE
1	99° 10'	1		R.M. G.I.P.
2	92° 05'	1		"
3	110° 08'	1		"
4	197° 53'	0.455		P.M. C.B.
5	164° 22'	1		R.M. G.I.P.
6	185° 40'	1		"
7	150° 40'	1		"
8	132° 39'	1		"
9	197° 53'	0.455		P.M. C.B.
10	90° 26'	1		R.M. G.I.P.
11	32° 55'	1		"
12	17° 56'	1		"

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 13 in Deposited Plan 255616 at Box Hill in the Shire of Baulkham Hills, Parish of Nelson and County of Cumberland being part of Portion 120 granted to Robert Fitz on 20-6-1816.

FIRST SCHEDULE

~~RED GABLES PTY. LIMITED.~~

SECOND SCHEDULE

GRT RWN

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. A344680 Right of Way appurtenant to the land above described affecting the land designated (Z) in Deposited Plan 253552.
3. ~~I44287 Mortgage to Australian Mutual Provident Society.~~ Discharged R48256.
4. ~~N464410 Mortgage to Intermarine (Australia) Limited.~~ Discharged Q967281.
5. ~~Q401638 Mortgage to Australia and New Zealand Banking Group Limited.~~ Discharged R843439

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

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Req:R530380 /Doc:CT 13537-144 CT /Rev:07-Mar-2011 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 16:11 /Seq:2 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:145 Boundary Road. Box Hill

Vol. 13537 Fol. 144

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
~~Saviour D'Anastasi and Pauline Michaeline D'Anastasi as joint tenants in ½ share, Paul Joseph D'Anastasi and Valerie Jean D'Anastasi as joint tenants in ½ share and Joseph D'Anastasi and Enza D'Anastasi as joint tenants in ½ share as tenants in common by Transfer S588690. Registered 17-7-1981~~					
Joseph D'Anastasi and Enza D'Anastasi as joint tenants in ½ share and Savious D'Anastasi and Pauline Michaeline D'Anastasi as joint tenants in ½ share, as tenants in common by Transfers W746639 and W746640. Registered 16-2-1987.					

CT 1/9/78
Q967281O
R48256 D/M
R843440 D/M
S588690 D/M
W746639 T
-40T

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
Mortgage	R843440	------	to The National Bank of Australasia Limited	4-6-1980		Discharged	S588689 S588690	

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
17/3/2021 4:11PM

FOLIO: 13/255616

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13537 FOL 144

Recorded	Number	Type of Instrument	C.T. Issue
5/6/1987		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
14/10/1987		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
27/4/1988	X510327	TRANSFER	EDITION 1
29/1/1998	3760820	CAVEAT	
31/3/1999	5720504	TRANSFER	EDITION 2
31/3/2000	5823092	WITHDRAWN - REQUEST	

*** END OF SEARCH ***

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Req:R530377 /Doc:DL X510327 /Rev:13-Sep-2010 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 16:11 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:145 Boundary Road. Box Hill

X510327

RP 13
1985

STAMP DUTY

[redacted]

DEPT. OF FINANCE
DULY STAMPED
1988/S3

TRANSFER

REAL PROPERTY ACT, 1900

T

CB 1 of 1 X

$ 39

R1/1

DESCRIPTION OF LAND Note (a)	Torrens Title Reference	If Part Only, Delete Whole and Give Details	Location
	VOLUME 13537 FOLIO 144 NOW BEING whole OF LAND COMPRISED IN FOLIO 13/255616	WHOLE	BOX HILL

TRANSFEROR
Note (b)

JOSEPH D'ANASTASI of 8 Tecoma Drive, Glenorie, Farmer
and ENZA D'ANASTASI of the same address, his wife

ESTATE
Note (c)

(the abovenamed TRANSFEROR) hereby acknowledges receipt of the consideration of $ 100,000.00
and transfers ~~xxxxxxxxxxxxxxxx~~ a one-half share or interest
in the land above described to the TRANSFEREE

TRANSFEREE
Note (d)

SAVIOUR D'ANASTASI of 22 Regent Street, Riverstone, Farmer
and PAULINE MICHAELINE D'ANASTASI of the same address, his wife

OFFICE USE ONLY
JT2

TENANCY
Note (e)

as joint tenants/~~xxxxxxxxxxxxxxxx~~

PRIOR ENCUMBRANCES
Note (f)

subject to the following PRIOR ENCUMBRANCES 1. .....
2. ..... 3. .....

DATE 19th February 1988

We hereby certify this dealing to be correct for the purposes of the Real Property Act, 1900.

EXECUTION
Note (g)

Signed in my presence by the transferor who is personally known to me

Signature of Witness

R.D. CHADWICK

Name of Witness (BLOCK LETTERS)

SOL. C.T.O.

Address and occupation of Witness

PARRAMATTA

E. D'Anastasi

Signature of Transferor

Note (g)

Signed in my presence by the transferee who is personally known to me

Signature of Witness

R.D. CHADWICK

Name of Witness (BLOCK LETTERS)

SOL. C.T.O.

Address and occupation of Witness

PARRAMATTA.

Pauline D'Anastasi

Signature of Transferee

TO BE COMPLETED BY LODGING PARTY
Notes (h) and (i)

LODGED BY Robellard & Robellard

Delivery Box Number 739P

LOCATION OF DOCUMENTS

CT	OTHER	
1		Herewith.
		In L.T.O. with
		Produced by

OFFICE USE ONLY

Checked	Passed	REGISTERED - -19	Secondary Directions	
EAO		27 APR 1988		
Signed	Extra Fee		Delivery Directions	CT 739P

Req:R530377 /Doc:DL X510327 /Rev:13-Sep-2010 /NSW LRS /Pgs:ALL /Prt:17-Mar-2021 16:11 /Seq:2 of 2
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B. SD

Form 177

STATUTORY DECLARATION

I, SAVIOUR D'ANASTASI

of 22 Regent Street, Riverstone in the State of New South Wales,

Farmer do solemnly and sincerely declare as follows:

1. I am one of the joint registered proprietors of the land contained in Certificate of Title Volume 13537 Folio 144.

2. My true and correct name is Saviour D'Anastasi, not as shown on Certificate of Title Volume 13537 Folio 144. The spelling of my first Christian name on the said Title is incorrect.

And I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Oaths Act, 1900 (as amended).

Subscribed and declared at Parramatta

this 14 day of February

one thousand nine hundred and eighty-eight.

before me

S D'Anastasi

Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 13/255616

SEARCH DATE	TIME	EDITION NO	DATE
17/3/2021	2:46 PM	2	31/3/1999

LAND

LOT 13 IN DEPOSITED PLAN 255616
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP255616

FIRST SCHEDULE

PAULINE MICHAELINE D'ANASTASI (T 5720504)

SECOND SCHEDULE (2 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 344680 RIGHT OF WAY APPURTENANT TO THE LAND ABOVE DESCRIBED AFFECTING THE LAND DESIGNATED (Z) IN DP253552

NOTATIONS

NOTE: THE CERTIFICATE OF TITLE FOR THIS FOLIO OF THE REGISTER DOES NOT INCLUDE SECURITY FEATURES INCLUDED ON COMPUTERISED CERTIFICATES OF TITLE ISSUED FROM 4TH JANUARY, 2004. IT IS RECOMMENDED THAT STRINGENT PROCESSES ARE ADOPTED IN VERIFYING THE IDENTITY OF THE PERSON(S) CLAIMING A RIGHT TO DEAL WITH THE LAND COMPRISED IN THIS FOLIO.

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 17/03/2021 14:46:48

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 93 Old Pitt Town Road, Gables

Description: - Lot 12 D.P. 1157044

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Saw Mill Proprietor) Olive May Andrews (Married Woman) Also known as Olive Annie Andrews	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1960)	Cambridge Park Pty Limited	Book 2357 No. 628
13.12.1960 (1960 to 1962)	Valerie Elizabeth Harper (Married Woman) (Executrix of the Estate of Edmund Arthur Heap)	Book 2624 No. 324
28.09.1962 (1962 to 1980)	Joseph Xuereb (Painter) Josephine Xuereb (Married Woman)	Book 2630 No. 560 Now Vol 13819 Folk 209
12.06.1980 (1980 to 1985)	Robert Harold McWilliams (Sub Contract Truck Driver) Kay Helen McWilliams (Married Woman)	Vol 13819 Folk 209
06.10.1983 (1983 to 1985)	John Nelson Ross Heather Francis Ross	Vol 13819 Folk 209
16.12.1985 (1985 to 2001)	George Robert Tattam Marianne Robyn Tattam	Vol 13819 Folk 209 Now 1/39157
27.04.2001 (2001 to date)	# Paul Anthony Bonnici # Alexandra Bonnici	1/39157 Now 12/1157044

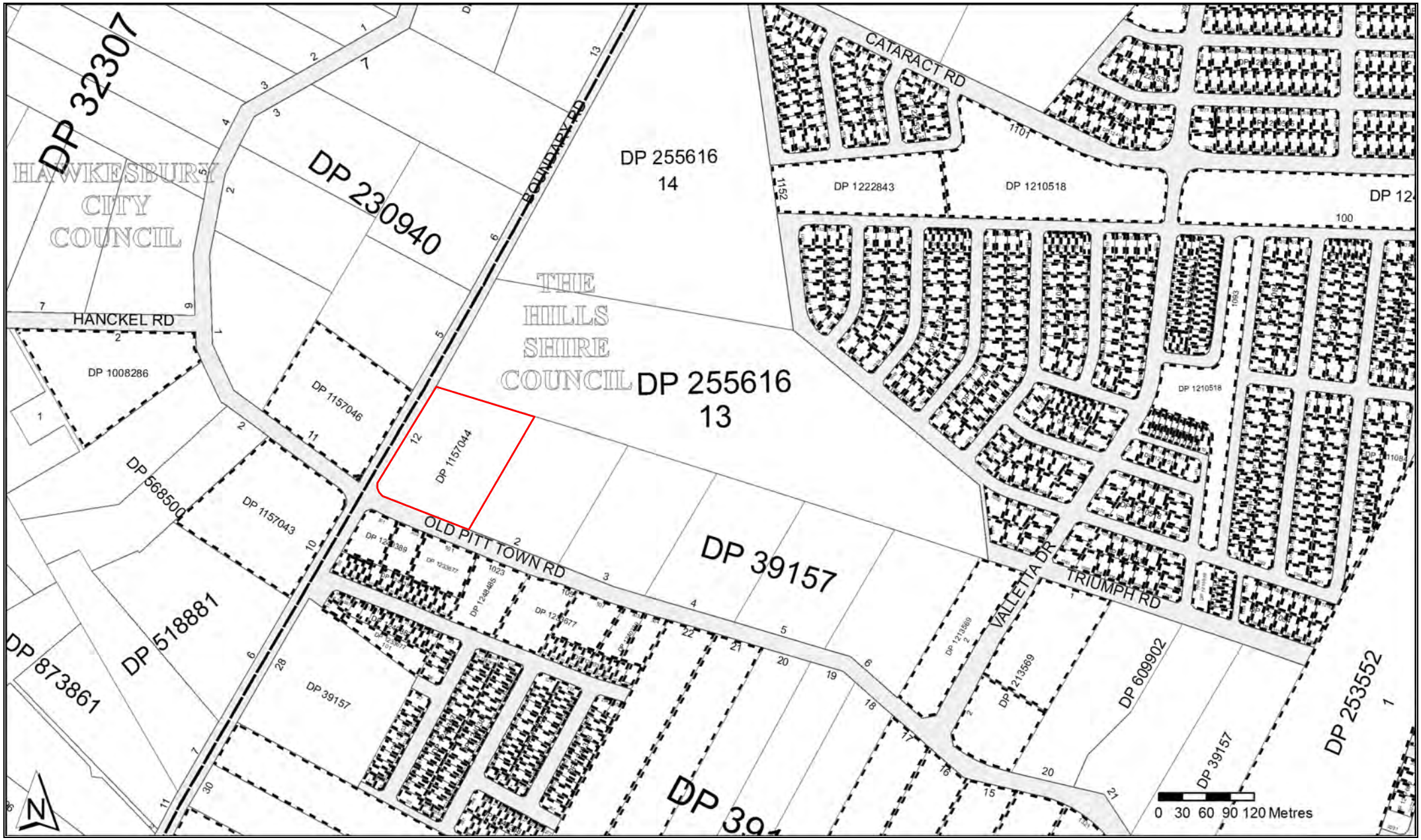
 # Denotes current registered proprietor

Leases & Easements: - NIL

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 13 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



Report Generated 8:50:01 AM, 23 July, 2021
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Req:R225820 /Doc:CT 13819-209 CT /Rev:24-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:13 Page 1 of 2
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13819209

[redacted]ICATE OF TITLE

NEW SOUTH WALES

[redacted] PROPERTY ACT, 1900

IVA No. 44845

Vol. 13819 Fol. 209

EDITION ISSUED
21 3 1979

(Page 1) Vol. 13819 Fol. 209

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

CANCELLED

Registrar General

SEE AUTO FOLIO.

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES

IVA44845

REDUCTION RATIO 1:2000

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 1 in Deposited Plan 39157 at Oakville in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~JOSEPH XUEREB of Padington, Painter and JOSEPHINE XUEREB his wife as Joint Tenants.~~

GRY

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. ~~CAUTION. The land within described is held subject to any subsisting interest (as defined in Section 28A Real Property Act, 1900).~~ V819216

RG 2/62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

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WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE REGISTRAR GENERAL'S OFFICE.

Vol. 13819 Fol 209

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	REGISTERED	Signature of Registrar General
~~Robert Harold McWilliams of Emu Plains, Sub-Contract Truck Driver and Kay Helen McWilliams his wife as joint tenants~~	~~Transfer~~	~~R856951~~	~~12-6-1980~~	
~~John Nelson Ross and Heather Francis Ross as joint tenants by Transfer T769417. Registered 6-10-1983~~				
George Robert Tattam and Marianne Robyn Tattam as joint tenants by Transfer W83708. Registered 16-12-1985				

CANCELLED

SEE AUTO FOLIO

R856951 Te 52 M

R926574 Pt

Mtg. R856952 28-7

S767328M 3 PPM

CT 5/2/82

S930422 nx 23 M

T769414 0/M 15 0/M 16 0/M 17 Te 18 M

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	PARTICULARS	REGISTERED	Signature of Registrar General	CANCELLATION	
~~Mortgage~~	~~R856952~~	~~to Esanda Limited~~	~~12-6-1980~~		Discharged	T769414
~~Caveat~~	~~R926574~~	~~by Australia and New Zealand Banking Group Limited~~	~~21-7-1980~~		Withdrawn	S930422
~~Mortgage~~	~~S767328~~	~~to Holroyd Permanent Building Society Limited~~	~~22-12-1980~~		Discharged	T769415
~~Mortgage~~	~~R856952~~	~~affected by S767333 Postponement of Mortgage. Priority now~~				
~~Mortgage~~	~~S767328~~	~~S767328, R856952~~	~~22-12-1980~~		Cancelled	T769414
~~S930423 Mortgage to Esanda Limited.~~		~~Registered 26-2-1982.~~			Discharged	T769416
~~T769418 Mortgage to Westpac Savings Bank Limited. Registered 6-10-1983~~					Discharged	W83707
MC W83709 P Mortgage to Commonwealth Savings Bank of Australia. Registered 16-12-1985						

CT 3/6/85 V8122 F6 Can

W83707 DM 8T 9M

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R225820 /Doc:CT 13819-209 CT /Rev:24-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:13 /Seq:2 of 2
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Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:13PM

FOLIO: 1/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13819 FOL 209

Recorded	Number	Type of Instrument	C.T. Issue
21/8/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
28/11/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
7/11/1997	3560606	DISCHARGE OF MORTGAGE	EDITION 1
9/5/2000	6765080	MORTGAGE	EDITION 2
27/4/2001	7565631	DISCHARGE OF MORTGAGE	
27/4/2001	7565632	TRANSFER	
27/4/2001	7565633	MORTGAGE	EDITION 3
14/7/2009	AE830966	MORTGAGE	EDITION 4
4/11/2010	DP1157044	DEPOSITED PLAN	
24/8/2011	AG412333	DISCHARGE OF MORTGAGE	
24/8/2011	AG412334	DISCHARGE OF MORTGAGE	
24/8/2011	AG412335	TRANSFER	FOLIO CANCELLED

*** END OF SEARCH ***

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7565632E

Form: 97-01T
Licence: 026CN/0526/96

TRANSFER

New South Wales
Real Property Act 1900

Instructions for filling out this form are available from the Land Titles Office

Office of State Revenue use only

NEW SOUTH WALES DUTY
20-04-2001 0000593553-001
SECTION 18(2)
DUTY $ **********2.00

(A) **LAND TRANSFERRED**
Show no more than 20 titles. If appropriate, specify the share or part transferred.

Folio Identifier 1/39157

(B) **LODGED BY**

LTO Box	Name, Address or DX and Telephone
25G	TMC
	REFERENCE (15 character maximum):

(C) **TRANSFEROR** GEORGE ROBERT TATTAM AND MARIANNE ROBYN TATTAM

(D) acknowledges receipt of the consideration of $695,000.00.

and as regards the land specified above transfers to the transferee an estate in fee simple.

(E) Encumbrances (if applicable) 1. 2. 3.

(F) **TRANSFEREE**

T	
TS (s713 LGA)	PAUL ANTHONY BONNICI and ALEXANDRA BONNICI
TW (Sheriff)	
(G)	**TENANCY:** JOINT

(H) We certify this dealing correct for the purposes of the Real Property Act 1900. **DATE** DO NOT DATE.

Signed in my presence by the transferor MARIANNE ROBYN TATTAM who is personally known to me.

SIGNATURE OF GEORGE ROBERT TATTAM
SIGNED IN MY PRESENCE BY GEORGE ROBERT TATTAM WHO IS PERSONALLY KNOWN TO ME
CHRISTOPHER FRANCIS McCARRON
41 HAY ST PORT MACQUARIE

X B. L. Starr
Signature of Witness

X BETTY CLARE STARR
Name of Witness (BLOCK LETTERS)

X 75 GILBERT ROAD, CASTLE HILL NSW 2154
Address of Witness

MRT X M. T Tattam
Signature of Transferor

Signed in my presence by the transferee who is personally known to me.

.....
Signature of Witness

.....
Name of Witness (BLOCK LETTERS)

.....
Address of Witness

.....
Kelvin Reginald Low, Solicitor for Transferee

NB: if signed on the transferee's behalf by a solicitor or licensed conveyancer, show the signatory's full name in block letters.

CHECKED BY (LTO use) .....

Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE

22/7/2021 2:11PM

FOLIO: 12/1157044

First Title(s): OLD SYSTEM
Prior Title(s): 1/39157

Recorded	Number	Type of Instrument	C.T. Issue
4/11/2010	DP1157044	DEPOSITED PLAN	LOT RECORDED FOLIO NOT CREATED
~~24/8/2011~~	~~AG412335~~	~~TRANSFER~~	FOLIO CREATED EDITION 1
8/9/2018	AN695391	DEPARTMENTAL DEALING	EDITION 2 CORD ISSUED

*** END OF SEARCH ***

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Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 12/1157044

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:10 PM	2	8/9/2018

NO CERTIFICATE OF TITLE HAS ISSUED FOR THE CURRENT EDITION OF THIS FOLIO.
CONTROL OF THE RIGHT TO DEAL IS HELD BY WESTPAC BANKING CORPORATION.

LAND

LOT 12 IN DEPOSITED PLAN 1157044
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP1157044

FIRST SCHEDULE

PAUL ANTHONY BONNICI
ALEXANDRA BONNICI
AS JOINT TENANTS

SECOND SCHEDULE (3 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 7565633 MORTGAGE TO WESTPAC BANKING CORPORATION
3 AE830966 MORTGAGE TO WESTPAC BANKING CORPORATION

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 95 Old Pitt Town Road, Gables

Description: - Lot 2 D.P. 39157

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Saw Mill Proprietor) Olive May Andrews (Married Woman) Also known as Olive Annie Andrews	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1958)	Cambridge Park Pty Limited	Book 2357 No. 628
30.09.1958 (1958 to 1961)	Herbert Bodiam (Driver) Ebba Helena Bodiam (Married Woman)	Book 2461 No. 80
29.03.1961 (1961 to 1962)	John Albert Whitehouse (Storeman)	Book 2565 No. 246
11.04.1962 (1962 to 1962)	Keith Alexander McClenahan (Master Builder)	Book 2608 No. 485
14.12.1962 (1962 to 1967)	Kurt Posel (Rubber Worker)	Book 2638 No. 327
24.02.1967 (1967 to 1971)	David Anderson (Plant Operator)	Book 2827 No. 350
20.08.1971 (1971 to 1975)	Neil Francis Green (Real Estate Agent) Nola Agnes Green (Married Woman)	Book 3021 No. 648 Now Vol 11683 Fol 53
06.08.1975 (1975 to 1978)	Evan Ronald Jones (Operation Manager) Roma Jones (Married Woman)	Vol 11683 Fol 53
26.10.1978 (1978 to 2000)	Arthur Jack Odgers (Refrigeration Inspector) Daphne Odgers (Married Woman)	Vol 11683 Fol 53 Now 2/39157
25.05.2000 (2000 to date)	# Julian Zahra # Elizabeth Zahra	2/39157

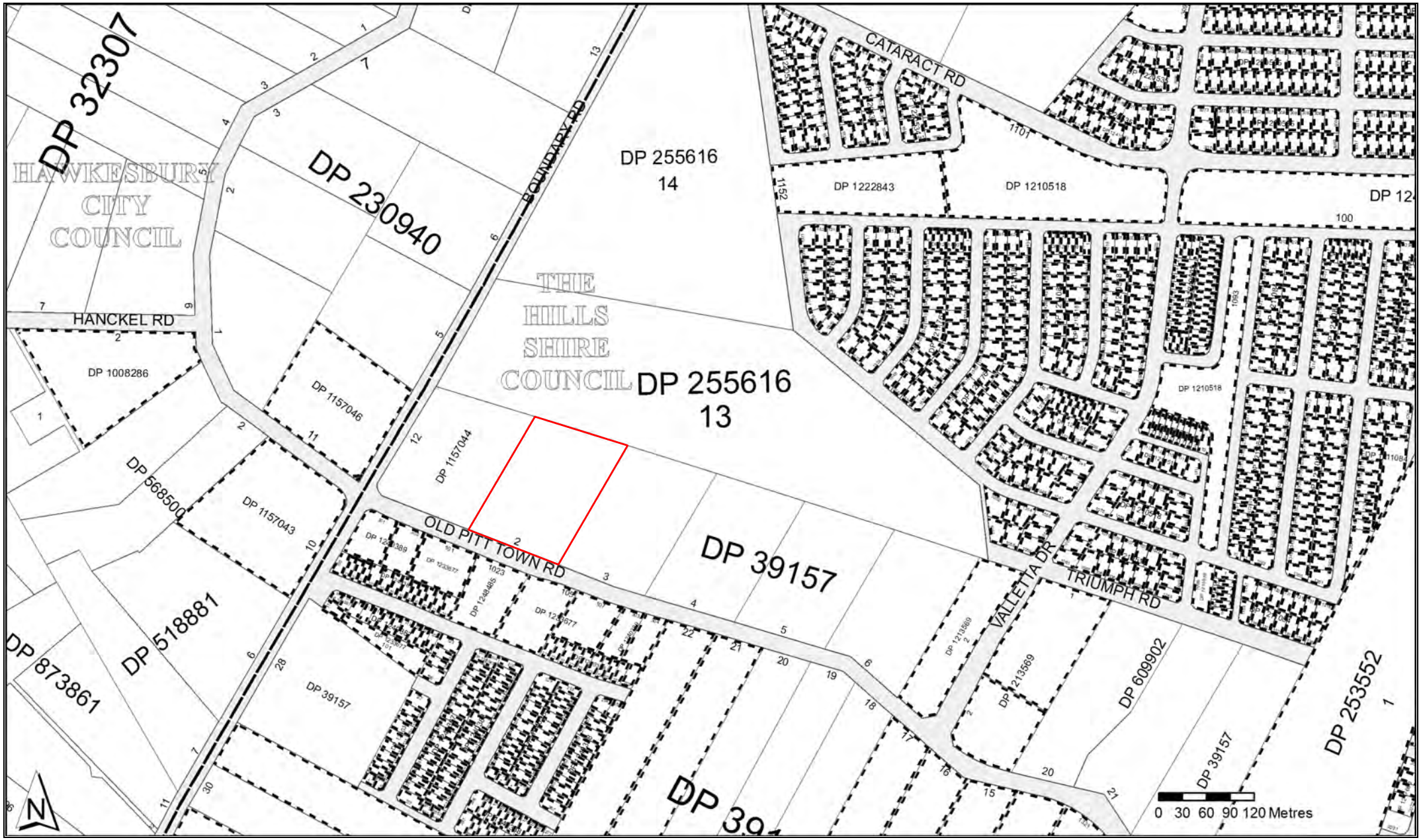
 # Denotes current registered proprietor

Leases & Easements: - NIL

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 13 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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Req:R225813 /Doc:CT 11683-053 CT /Rev:31-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:1 of 2
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11683053

NEW SOUTH WALES

[redacted]ICATE OF TITLE

[redacted]PERTY ACT, 1900, as amended.

Vol. 11683 Fol. 53

Edition issued 12-10-1971

IVA NO.8637

(Page 1) Vol. 11683 Fol. 53

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

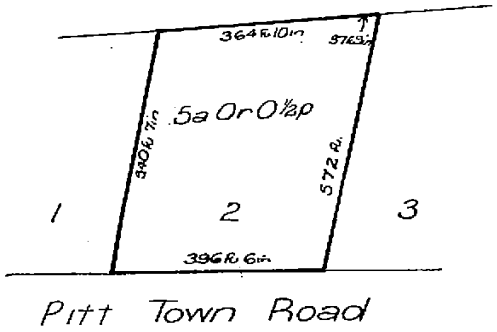
Witness G Barnes

Registrar General.

CANCELLED

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND



Scale: 300 feet to one inch

IVA 8637

ESTATE AND LAND REFERRED TO

S Estate in Fee Simple in Lot 2 in Registered Plan 2157 (filed as F.P.39157) at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~TRUSTEES FINANCE COMPANY LIMITED~~.

MORTGAGEE

SECOND SCHEDULE

GRY QG

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION No.M450431 pursuant to Section 28J Real Property Act 1900
3. ~~Caveat No.M450432 by the Registrar General~~. Withdrawed. P180779

Registrar General

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

V. C. N. BLIGHT, GOVERNMENT PRINTER

Vol. 11683 Fol 53

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar-General
~~Neil Francis Green of West Pennant Hills, Real Estate Agent and Nola Agnes Green his wife as joint tenants.~~	~~Transfer~~	~~P180779~~	~~------~~	~~27-5-1975~~	
~~Evan Ronald Jones of Castle Hill, Operation Manager and Roma Jones, his wife, as joint tenants~~	~~Transfer~~	~~P358028~~	~~------~~	~~6-8-1975~~	
Arthur Jack Odgers of Box Hill, Refrigeration Inspector and Daphne Odgers his wife as joint tenants	Transfer	Q917832	-----	26-10-1978	

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar-General	CANCELLATION		
~~Mortgage~~	~~P358029~~	~~------~~	~~to Bank of New South Wales Savings Bank Limited~~	~~6-8-1975~~		Discharged	Q917831	
Mortgage	Q917833 P	-----	to The National Bank Savings Bank Limited	26-10-1978				
Mortgage	Q917834 P	-----	to The National Bank of Australasia Limited	26-10-1978				

CANCELLED

SEE AUTO FOLIO

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR-GENERAL ARE CANCELLED

Req:R225813 /Doc:CT 11683-053 CT /Rev:31-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:2 of 2
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Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:11PM

FOLIO: 2/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 11683 FOL 53

Recorded	Number	Type of Instrument	C.T. Issue
21/8/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
3/11/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
3/7/1997	3200579	APPLICATION FOR REPLACEMENT CERTIFICATE OF TITLE	
3/7/1997	3200580	DISCHARGE OF MORTGAGE	
3/7/1997	3200581	DISCHARGE OF MORTGAGE	EDITION 1
25/5/2000	6809613	TRANSFER	EDITION 2
7/5/2003	9575285	MORTGAGE	EDITION 3
20/3/2012	AG879823	DISCHARGE OF MORTGAGE	EDITION 4

*** END OF SEARCH ***

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Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 2/39157

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:10 PM	4	20/3/2012

LAND

LOT 2 IN DEPOSITED PLAN 39157
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP39157

FIRST SCHEDULE

JULIAN ZAHRA
ELIZABETH ZAHRA
AS JOINT TENANTS (T 6809613)

SECOND SCHEDULE (1 NOTIFICATION)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 22/07/2021 14:10:48

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 97 Old Pitt Town Road, Gables

Description: - Lot 3 D.P. 39157

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Saw Mill Proprietor) Olive May Andrews (Married Woman) Also known as Olive Annie Andrews	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1956)	Cambridge Park Pty Limited	Book 2357 No. 628
27.08.1956 (1956 to 1960)	John Alfred Heaven (Newsagent)	Book 2458 No. 473
16.12.1960 (1960 to 1962)	Christine McClenehan (or McClenahan) (Married Woman)	Book 2531 No. 389
14.12.1962 (1962 to 1967)	Kurt Posel (Rubber Worker)	Book 2638 No. 328
03.02.1967 (1967 to 1980)	Raymond Athol Ross (Manager) Enid Ross (Married Woman)	Book 2825 No. 582 Now Vol 13819 Fol 135
17.04.1980 (1980 to 1981)	John Roger Darvall (Financier)	Vol 13819 Fol 135
01.06.1981 (1981 to 1998)	Michael William Sheehan Wendy Jane Sheehan	Vol 13819 Fol 135 Now 3/39157
30.09.1998 (1998 to 2005)	Andrew Drummond Dick Douglas Thelma Lorna Douglas	3/39157
30.09.2005 (2005 to 2010)	Thelma Lorna Douglas	3/39157
02.12.2010 (2010 to 2017)	Margaret Joan Bradshaw	3/39157
31.07.2017 (20917 to date)	# Louis Cremona # Frances Cremona	3/39157

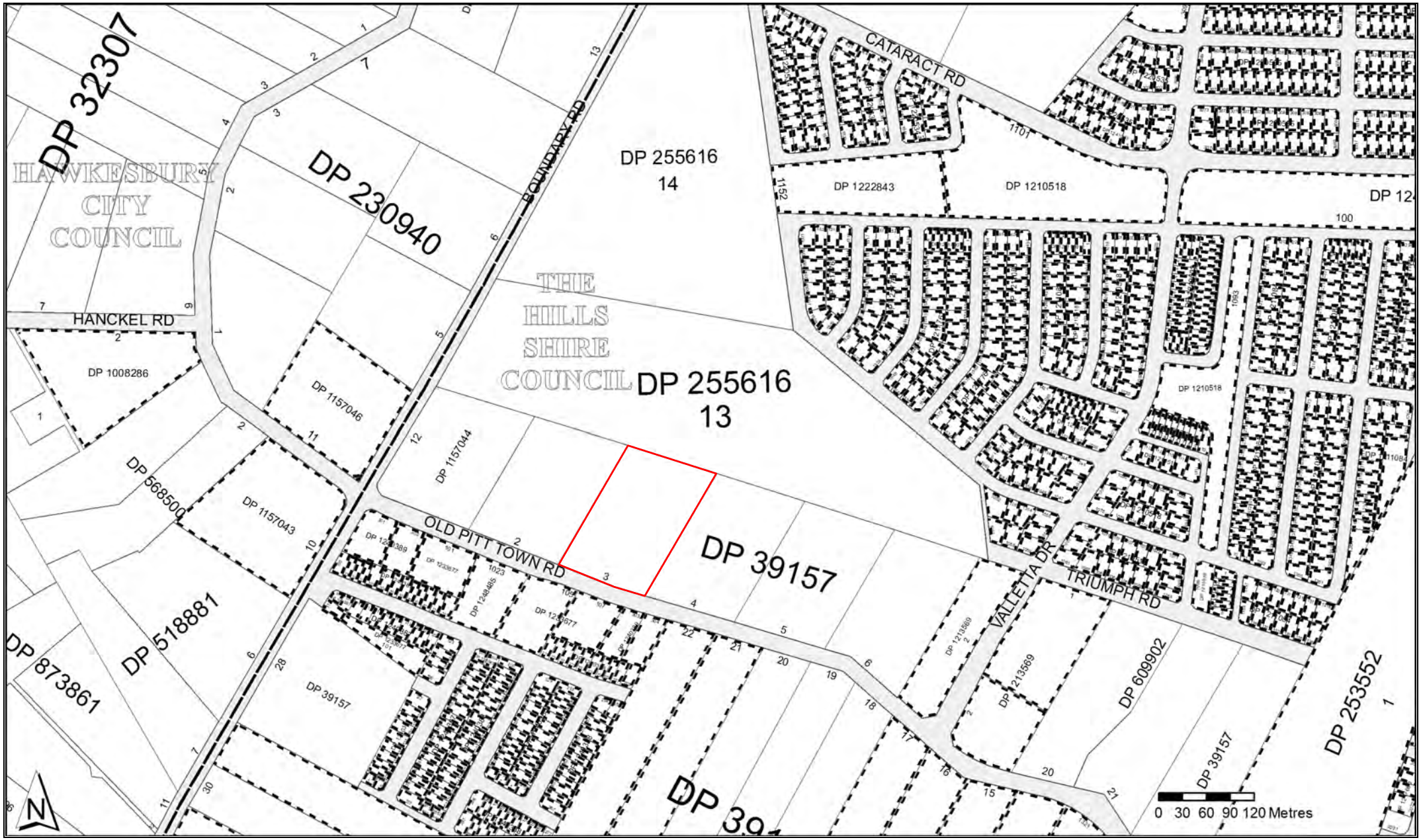
 # Denotes current registered proprietor

Leases & Easements: - NIL

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 13 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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Req:R225807 /Doc:CT 13819-135 CT /Rev:02-Feb-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:1 of 2
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13819135

[redacted]ICATE OF TITLE

NEW SOUTH WALES — [redacted] PROPERTY ACT, 1900

IVA No. 44846

Vol. 13819 Fol. 135

EDITION ISSUED
9 3 1979

13819 Fol. 135

(Page 1) Vol. .....

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

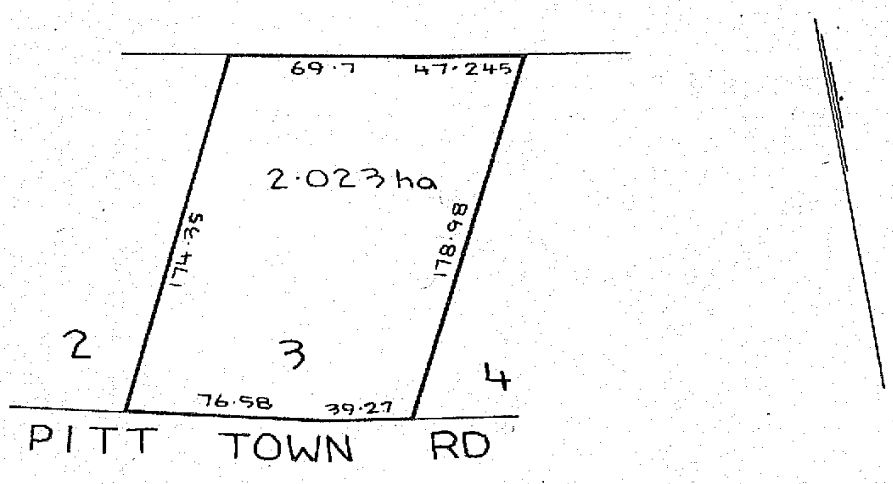
CANCELLED

Registrar General.

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



IVA44846 R.A

REDUCTION RATIO 1:2500

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 3 in Deposited Plan 39157 at Oakville in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~COMMONWEALTH TRADING BANK OF AUSTRALIA.~~ MORTGAGEE

SECOND SCHEDULE

GREY

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION. The land within described is held subject to any subsisting interest (as defined in Section 28A Real Property Act, 1900).
3. ~~Q160000 Caveat by the Registrar General; Mortgagor Raymond Athol Ross Book 2878 No. 347.~~ Withdrawn R636861

RG

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RG 2/64

Vol. 13819 Fol. 135

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	REGISTERED	Signature of Registrar General
~~Raymond Athol Ross of Box Hill, Farmer and Enid Ross his wife, as joint tenants~~	Transfer	R636861	21-2-1980	
~~John Roger Darvall of West Pennant Hills, Financier~~	Transfer	R760709	17-4-1980	
Michael William Sheehan and Wendy Jane Sheehan as joint tenants by Transfer S483358. Registered 1-6-1981.				

SEE AUTO FOLIO

CANCELLED

1634 17
R760709T
- 710M
S483357C
-81
-9
S540936M

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	PARTICULARS	REGISTERED	Signature of Registrar General	CANCELLATION	
~~Mortgage~~	~~R760710~~	~~to United Dominions Corporation Limited~~	~~17-4-1980~~		Discharged	S483357
M	S483359	Mortgage to Bank of New South Wales Savings Bank Limited. Registered 1-6-1981.				
M	S540936	Mortgage to T.A.B. Staff & Agents Credit Union Ltd. Registered 25-6-1981				

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

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Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:12PM

FOLIO: 3/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13819 FOL 135

Recorded	Number	Type of Instrument	C.T. Issue
21/8/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
28/11/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
24/7/1998	5150140	DISCHARGE OF MORTGAGE	
24/7/1998	5150141	DISCHARGE OF MORTGAGE	EDITION 1
30/9/1998	5302755	TRANSFER	EDITION 2
30/9/2005	AB809715	NOTICE OF DEATH	EDITION 3
2/12/2010	AF917202	TRANSFER WITHOUT MONETARY CONSIDERATION	EDITION 4
31/7/2017	AM604279	TRANSFER	EDITION 5

*** END OF SEARCH ***

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Req:R225808 /Doc:DL 5302755 /Rev:03-Oct-1998 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:1 of 1
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Form: 97-01T
Licence: MID/0734/97

TRANSFER

New South Wales
Real Property Act 1900

5302755H

Office of State Revenue use only

(A) **LAND TRANSFERRED**

If appropriate, specify the share or part transferred.

FOLIO IDENTIFIER 3/39157

(B) **LODGED BY**

LTO Box	Name, Address or DX and Telephone
325 T	GAILES MOFFITT Reference (15 character max): D2085.

(C) **TRANSFEROR** **MICHAEL WILLIAM SHEEHAN and WENDY JANE SHEEHAN**

(D) acknowledges receipt of the consideration of $550,000.00 and as regards the land specified above transfers to the transferee an estate in fee simple.

(E) Encumbrances (if applicable): 1. 2. 3.

(F) **TRANSFEREE**

(G)

T TS (s713 LGA) TW (Sheriff)	**ANDREW DRUMMOND DICK DOUGLAS and THELMA LORNA DOUGLAS** **TENANCY:** Joint Tenants

(H) We certify this dealing correct for the purposes of the Real Property Act 1900. **DATE** 28th September 1998

Signed in my presence by the Transferor who is personally known to me.

Signature of Witness

Maja Pawe
Name of Witness (BLOCK LETTERS)

647 Old Pitt Town Rd, Oakville.
Address of Witness

Signature of Transferor

Signature of THOMAS SIDNEY CURRAN
Solicitor for the Transferee

Checked by (LTO use) .....

Req:R225809 /Doc:DL AF917202 /Rev:06-Dec-2010 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:1 of 1
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Form: 01T
Release: 4.1
www.lpma.nsw.gov.au

TRANSFER

New South Wales
Real Property Act

AF917202X

nal

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STAMP DUTY

Office of State Revenue use only
NSW Treasury
Client No: 576273 908
Duty: $41,865.00 Trans No: 6085394
Asst details:

(A) TORRENS TITLE — Folio Identifier 3/39157

(B) LODGED BY

Document Collection Box 28A	Name, Address or DX, Telephone, and Customer Account Number if any	CODES
	LLPN: 124247U ESPREON PROPERTY SERVICES DX 885 SYDNEY 02 9210 0993	T JT TF TJ TK TW
	Reference: AUSG-1929819	

(C) TRANSFEROR — Thelma Lorna DOUGLAS

(D) CONSIDERATION — The transferor acknowledges receipt of the consideration of $ Nil and as regards

(E) ESTATE — the abovementioned land transfers to the transferee an estate in fee simple

(F) SHARE TRANSFERRED

(G) Encumbrances (if applicable):

(H) TRANSFEREE — Margaret Joanne BRADSHAW

(I) TENANCY:

DATE 10/11/2010

(J) I certify that the person(s) signing opposite, with whom I am personally acquainted or as to whose identity I am otherwise satisfied, signed this instrument in my presence.

Signature of witness: Emma Raven
Name of witness:
Address of witness: 49 valencia St Dural

Certified correct for the purposes of the Real Property Act 1900 by the transferor.

Signature of transferor: T. T. Douglas

I certify that the person(s) signing opposite, with whom I am personally acquainted or as to whose identity I am otherwise satisfied, signed this instrument in my presence.

Signature of witness:
Name of witness: Emma Raven
Address of witness: 49 valencia St Dural

Certified correct for the purposes of the Real Property Act 1900 by the transferee.

Signature of transferee: Margaret Bradshaw

(K) The transferee's solicitor certifies that the eNOS data relevant to this dealing has been submitted and stored under eNOS ID No. 71637 Full name: KENNETH JAMES AUSTIN Signature:

1008

ALL HANDWRITING MUST BE IN BLOCK CAPITALS.

LAND AND PROPERTY MANAGEMENT AUTHORITY

Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 3/39157

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:10 PM	5	31/7/2017

LAND

LOT 3 IN DEPOSITED PLAN 39157
AT OAKVILLE
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP39157

FIRST SCHEDULE

LOUIS CREMONA
FRANCES CREMONA
AS JOINT TENANTS (T AM604279)

SECOND SCHEDULE (1 NOTIFICATION)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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Received: 22/07/2021 14:10:47

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 99 Old Pitt Town Road, Gables

Description: - Lot 4 D.P. 39157

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Saw Mill Proprietor) Olive May Andrews (Married Woman) Also known as Olive Annie Andrews	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1959)	Cambridge Park Pty Limited	Book 2357 No. 628
28.04.1959 (1959 to 1971)	Gordon Robert Cullen (Plant Operator)	Book 2484 No. 806
October 1971 (1971 to 1972)	John Lawrence Tyson	Book 3026 No. 708 Now Vol 11778 Fol 95
17.08.1972 (1972 to 1973)	Gordon Frederick Davies (Electrical Retailer) Barbara Ann Davies (Married Woman)	Vol 11778 Fol 95
12.02.1973 (1973 to 1976)	Richard John Barton (Assistant Valuer) Julie Anne Hawken (General Nurse)	Vol 11778 Fol 95
065.12.1976 (1976 to 1980)	Holster Nominees (13) Pty Ltd	Vol 11778 Fol 95
15.02.1980 (1980 to Date)	# Alan Durant (Company Director)	Vol 11778 Fol 95 Now 4/39157

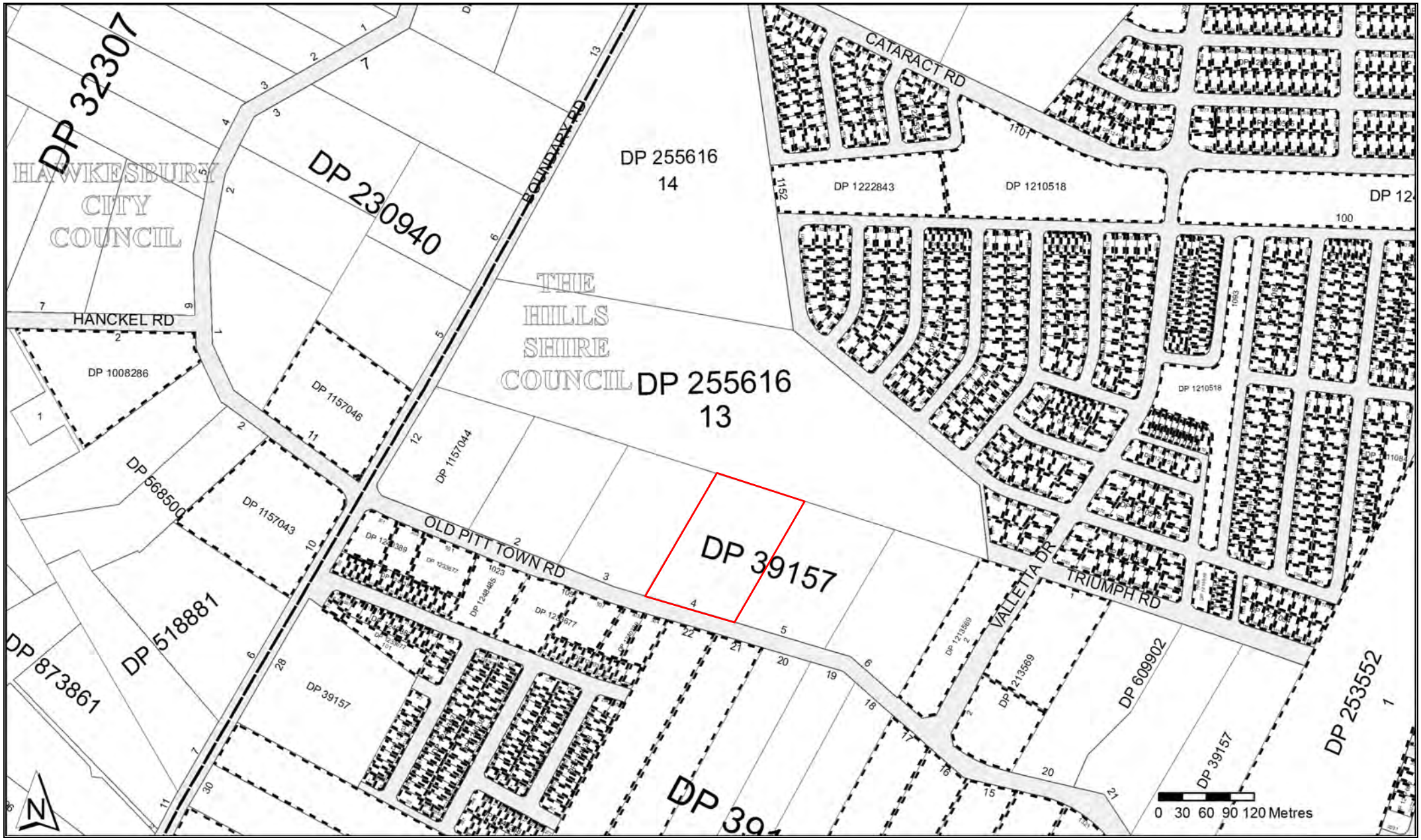
 # Denotes current registered proprietor

Leases & Easements: - NIL

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 13 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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Req:R225806 /Doc:CT 11778-095 CT /Rev:31-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:1[illegible]
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11778095

[redacted]ICATE OF TITLE

NEW SOUTH WALES

PROPERTY ACT, 1900

Vol. 11778 Fol. 95

IVA NO.8896

Edition issued 17-2-1972

11778 Fol. 95

(Page 1) Vol.

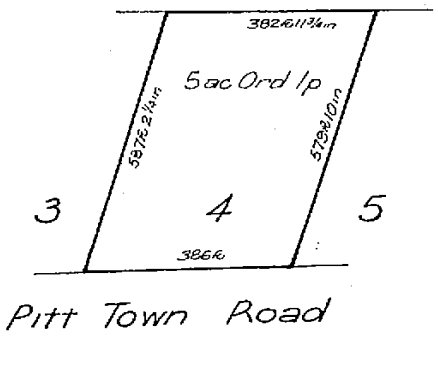
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND



Scale: 300 feet to one inch

IVA8896

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 4 in Registered Plan 2157 (filed as F.P.39157) at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~GORDON ROBERT CULLEN of Oberon, Farmer~~. MORTGAGEE

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. ~~CAUTION No.M601094 pursuant to Section 28J Real Property Act 1900~~. Cancelled R27115.
3. ~~Caveat No.M601095 by the Registrar General~~. ~~Discharged~~ Withdrawn M876317
3. Covenants created by Deeds Book 2484 No.806 ~~and Book 3026 No.707~~.

Registrar General

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PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON
NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Req:R225806 /Doc:CT 11778-095 CT /Rev:31-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:2 of 4
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Vol. 11778 Fol. 95

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
~~John Lawrence Tyson of St Ives Insurance Representative~~ Representative	~~Transfer~~	~~M876317~~	~~17-8-1972~~	~~11-9-1972~~	
~~Gordon Frederick Davies of Church Point Electrical Retailer and~~					
~~Barbara Ann Davies his wife as joint tenants~~	~~Transfer~~	~~M876318~~	~~17-8-1972~~	~~11-9-1972~~	
~~Richard John Barton, Assistant Valuer and Julie Anne Hawken, General Nurse both of Bathurst as~~					
~~joint tenants~~	~~Transfer~~	~~N716242~~	~~12-2-1973~~	~~5-7-1973~~	
~~Holster Nominees (17) Pty. Ltd.~~	~~Transfer~~	~~P989770~~	~~------~~	~~6-12-1976~~	
Alan Durant of Box Hill, Company Director.	Transfer	R661029	--------	15-2-1980	

CANCELLED

SEE AUTO FOLIO

SECOND SCHEDULE (continued)

NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
~~Mortgage~~	~~P168719~~	~~21-2-1973~~	~~to Albert Henry Stonestreet, Grace Elizabeth Carr, Lois~~					
			~~Louise Pearce, Trevor Francis Kennedy and Patricia Maude~~					
			~~Kennedy~~	~~27-2-1975~~		Discharged	P989769	
~~Mortgage~~	~~Q57159~~	~~------~~	~~to Australia and New Zealand Banking Group Limited~~	~~3-2-1977~~		Discharged	R27116	
~~Mortgage~~	~~R27117~~	~~---~~	~~to Donald Lionel Edgerton of St Albans Retired Paymaster~~ as joint tenants					
			~~and Brenda Elizabeth Edgerton his wife and Geoffrey~~					
			~~Hugh Hickman of Kellyville Retired as tenants in~~					
			~~Common~~	~~11-1-1979~~		Discharged	R661028	
~~Mortgage~~	R661030	--------	to Bank of New South Wales Nominees Pty.Limited.	15-2-1980		Discharged	T909462	
~~Caveat~~	~~S99882~~	~~------~~	~~by Avco Financial Services Limited.~~	~~17-10-1980~~		Withdrawn	T909459	
~~Mortgage~~	~~S268155~~	~~------~~	~~to Bank of New South Wales~~	~~6-3-1981~~		Discharged	T909461	
~~3614658 Mortgage to F.C.A. Finance Pty. Limited. Registered 19.8.1981.~~						Discharged	T909460	
~~T629638 Caveat by Fidei Pty. Limited. Registered 1-7-1983~~						Withdrawn	T909458	
T909463P Mortgage to St. George Building Society Ltd. Registered 18-1-1984								
~~V40126 Caveat by Corvos Pastoral Estates Pty. Limited. Registered 21-3-1984~~						Withdrawn	V199984	
~~V405858 Mortgage to William Aubrey Brew and Ingrid Emma Brew as joint tenants Registered 1-11-1984.~~						Discharged	X213282	
W81812P Writ. Registered 29-11-1985.								
W255739P Writ. Registered 2-5-1986.								
~~W340091 Caveat by Westpac Banking Corporation. Registered 21-5-1986.~~						LAPSED	X309524	

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Req:R225806 /Doc:CT 11778-095 CT /Rev:31-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:3 of 4
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FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR | Registrar General

CANCELLED

SEE AUTO FOLIO

SECOND SCHEDULE (continued)

PARTICULARS | Registrar General | CANCELLATION

M X213283 P Mortgage to Fidei Pty. Limited. Subject to writs W81812 and W255789 Registered 22-12-1987

~~W340091 Caveat X213283 Caveator consented. Registered 22-12-1987~~

X309524 P Mortgage to Westpac Banking Corporation subject to Writs W81812 and W255789. Registered 2.2.1988.

MX

X309524

NOTATIONS AND UNREGISTERED DEALINGS

X309524 M R

X

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

RG2/70

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	Registrar General
CANCELLED SEE AUTO FOLIO	

SECOND SCHEDULE (continued)

PARTICULARS	Registrar General	CANCELLATION

NOTATIONS AND UNREGISTERED DEALINGS

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

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Req:R225806 /Doc:CT 11778-095 CT /Rev:31-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:4 of 4

Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:11PM

FOLIO: 4/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 11778 FOL 95

Recorded	Number	Type of Instrument	C.T. Issue
21/8/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
3/11/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
4/7/1990	Z92065	APPLICATION TO CANCEL RECORDING OF WRIT	
4/7/1990	Z92066	APPLICATION TO CANCEL RECORDING OF WRIT	
4/7/1990	Z92062	DISCHARGE OF MORTGAGE	
4/7/1990	Z92063	DISCHARGE OF MORTGAGE	
4/7/1990	Z92064	DISCHARGE OF MORTGAGE	EDITION 1
6/7/1990	Z92067	MORTGAGE	EDITION 2
24/5/1994	U288896	CAVEAT	
21/6/1994	U369079	WITHDRAWAL OF CAVEAT	
18/7/1996	2313799	DISCHARGE OF MORTGAGE	
18/7/1996	2313800	MORTGAGE	EDITION 3
13/9/2002	8954198	VARIATION OF MORTGAGE	EDITION 4
30/6/2006	AC425721	VARIATION OF MORTGAGE	EDITION 5
1/12/2006	AC763558	DISCHARGE OF MORTGAGE	
1/12/2006	AC763559	MORTGAGE	EDITION 6
9/9/2018	AN695392	DEPARTMENTAL DEALING	EDITION 7 CORD ISSUED
10/10/2020	AQ462158	DISCHARGE OF MORTGAGE	EDITION 8

*** END OF SEARCH ***

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Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 4/39157

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:11 PM	8	10/10/2020

LAND

LOT 4 IN DEPOSITED PLAN 39157
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP39157

FIRST SCHEDULE

ALAN DURANT (T R661029)

SECOND SCHEDULE (3 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 BK 2484 NO 806 COVENANT
3 BK 3026 NO 707 COVENANT

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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Received: 22/07/2021 14:10:46

ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 101 Old Pitt Town Road, Gables

Description: - Lot 5 D.P. 39157

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Saw Mill Proprietor) Olive May Andrews (Married Woman) Also known as Olive Annie Andrews	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1959)	Cambridge Park Pty Limited	Book 2357 No. 628
28.04.1959 (1959 to 1973)	Gordon Robert Cullen (Plant Operator)	Book 2484 No. 806 Now Vol 11826 Fol 218
03.12.1973 (1973 to 1975)	Thomas Ismet Guler (Manufacturer) Beth Mary Guler (Married Woman)	Vol 11826 Fol 218
10.12.1975 (1975 to 1981)	William Earl Johnston (Motor Mechanic)	Vol 11826 Fol 218
23.09.1981 (1981 to 1991)	Edwin Rex Thompson Ellen Mary Thompson	Vol 11826 Fol 218 Now 5/39157
22.03.1991 (1991 to date)	# Dennis Regoli	5/39157

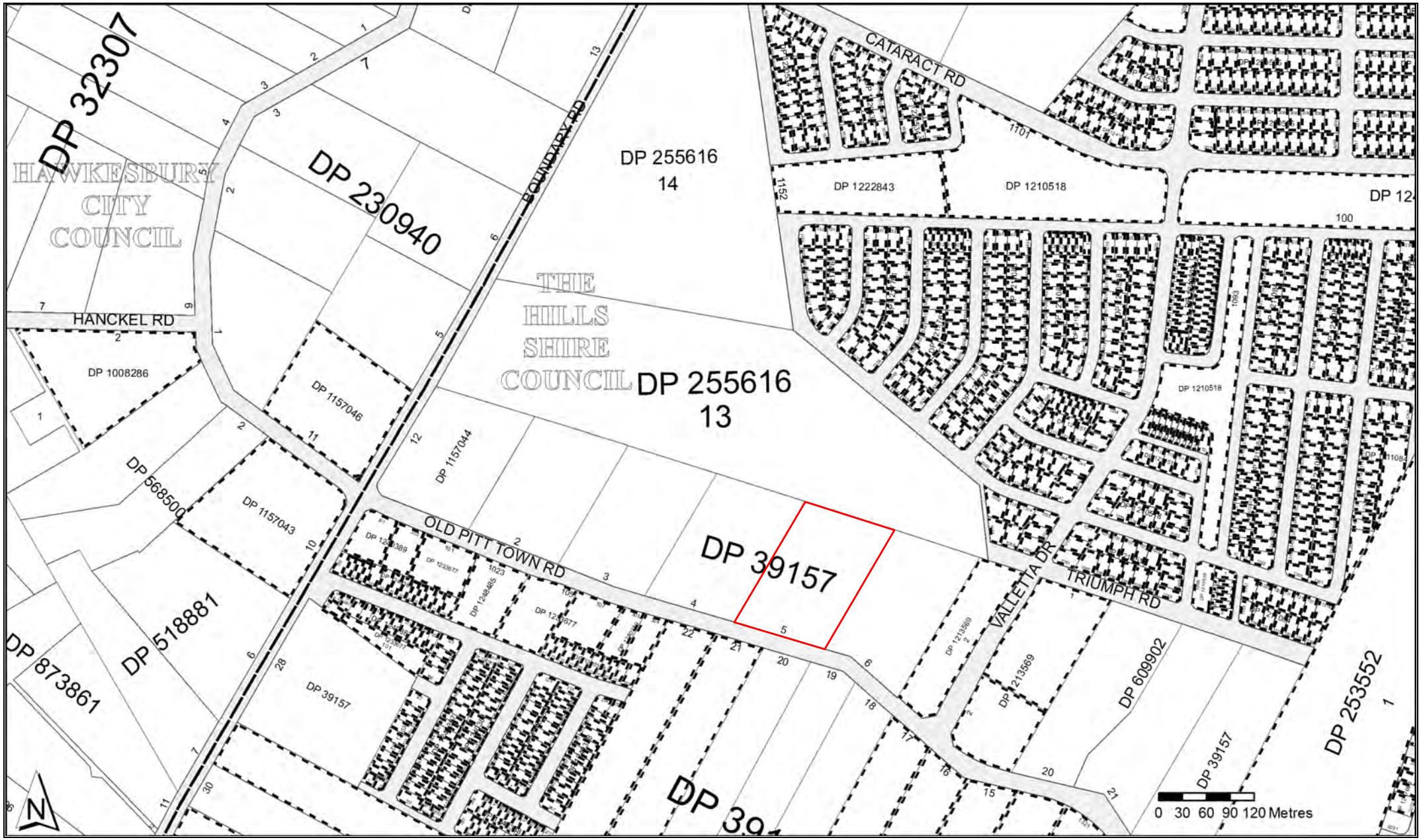
 # Denotes current registered proprietor

Leases & Easements: - NIL

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 13 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



Report Generated 8:50:01 AM, 23 July, 2021
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Req:R225804 /Doc:CT 11826-218 CT /Rev:27-Jan-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:1 of 2
© Office of the Registrar-General /Src:INFOTRACK /Ref:8 sites at Box Hill

[redacted]FICATE OF TITL[redacted]

NEW SOUTH WALES

[redacted]L PROPERTY ACT, 1900

11826218

Vol. 11826 Fol. 218

Edition issued 10-5-1972

IVA No.9583

(Page 1) Vol. 11826 Fol. 218

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

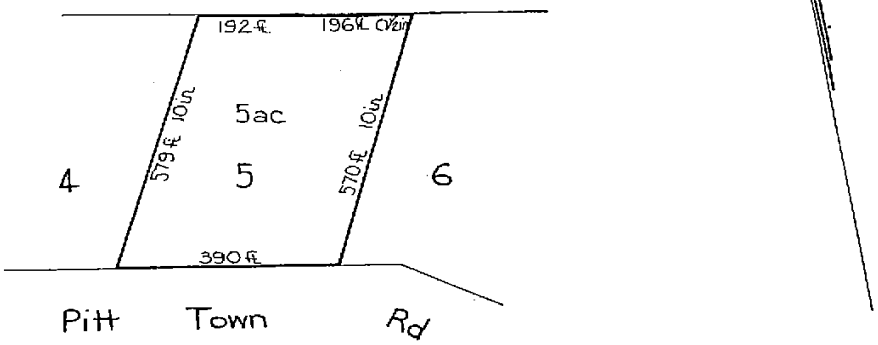
~~Dated~~

CANCELLED

Registrar General.

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND



IVA 9583

S

Scale: 300 feet to one inch.

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 5 in ~~Registered Plan 2157 (filed as F.P.~~ 39157) at Box Hill in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 21 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~GORDON ROBERT CULLEN of Oberon, Farmer.~~

SECOND SCHEDULE

GRY

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. ~~CAUTION No.M705180 pursuant to Section 28J Real Property Act, 1900~~. W457007

CV

3. Covenant created by Deed Book 2484 No.806. P

Registrar General

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 11826 Fol. 218

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
~~Thomas Ismet Guler of Pymble, Manufacturer and Beth Mary Guler, his wife, as joint tenants~~	~~Transfer~~	~~N580320~~	~~30.10.1973~~	~~3.12.1973~~	
~~William Earl Johnstone of West Pennant Hills, Motor Mechanic~~	~~Transfer~~	~~P515024~~	~~-----~~	~~10-12-1975~~	
Edwin Rex Thompson and Ellen Mary Thompson as joint tenants by Transfer S459555. Registered 23-9-1981.					

CANCELLED

SEE NOTE BELOW

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
~~Mortgage~~	~~M752484~~	~~26-5-1972~~	~~to Commonwealth Trading Bank of Australia~~	~~13-6-1972~~		Discharged	N580319	
~~Mortgage~~	~~P515025~~	~~-----~~	~~to Alliance Acceptance Co. Limited~~	~~10-12-1975~~		Discharged	P881151	
~~Caveat~~	~~Q56659~~	~~-----~~		~~1-2-1977~~		Withdrawn	~~S459551~~ S459553	
~~Caveat~~	~~Q334838~~		~~by Avco Financial Services Ltd.~~	~~19-8-1977~~		Withdrawn	S332222	
~~Caveat~~	~~Q595969~~	~~-----~~	~~by Charles Thomas Blincoe and Frances Blincoe~~	~~9-3-1978~~		Withdrawn	~~S459553~~ S459554	
~~Caveat~~	~~R345542~~	~~-----~~	~~by Barbara Gail Cathers~~	~~27-7-1979~~		Withdrawn	S459554	
~~Caveat~~	~~R345543~~	~~-----~~	~~by Shauna Woods, Zorka Miljkovic, Arnold Edward Broome and Shirley Iris Broome, Heather Mary Burrows, Bertha Hudson, Donald Wesley Dixon and Rosemarie Irma Bergman~~	~~27-7-1979~~		Withdrawn	S632049	
~~S459556 Mortgage to Bank of New South Wales Savings Bank Limited. Registered 9-9-1981~~						Discharged	W124224	
~~W124225 Mortgage to Westpac Banking Corporation. Registered 20-1-1984~~						Discharged	W457007	
~~W457008 Mortgage to State Bank of New South Wales. Registered 13-8-1986~~						Discharged	X798212	
X798213	Mortgage to Burrawong Investments Pty Limited. Registered 8-9-1988.							

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

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Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:11PM

FOLIO: 5/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 11826 FOL 218

Recorded	Number	Type of Instrument	C.T. Issue
21/8/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
4/11/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
27/4/1989	Y320467	CAVEAT	
22/3/1991	Z556436	WITHDRAWAL OF CAVEAT	
22/3/1991	Z556437	DISCHARGE OF MORTGAGE	
22/3/1991	Z556438	TRANSFER	EDITION 1

*** END OF SEARCH ***

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Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 5/39157

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:11 PM	1	22/3/1991

LAND

LOT 5 IN DEPOSITED PLAN 39157
AT BOX HILL
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP39157

FIRST SCHEDULE

DENNIS REGOLI (T Z556438)

SECOND SCHEDULE (2 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 BK 2484 NO 806 COVENANT

NOTATIONS

NOTE: THE CERTIFICATE OF TITLE FOR THIS FOLIO OF THE REGISTER DOES NOT INCLUDE SECURITY FEATURES INCLUDED ON COMPUTERISED CERTIFICATES OF TITLE ISSUED FROM 4TH JANUARY, 2004. IT IS RECOMMENDED THAT STRINGENT PROCESSES ARE ADOPTED IN VERIFYING THE IDENTITY OF THE PERSON(S) CLAIMING A RIGHT TO DEAL WITH THE LAND COMPRISED IN THIS FOLIO.

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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ABN: 36 092 724 251
Ph: 02 9099 7400
(Ph: 0412 199 304)

Level 14, 135 King Street, Sydney
Sydney 2000
GPO Box 4103 Sydney NSW 2001
DX 967 Sydney

Search Report

Address: - 103 Old Pitt Town Road, Gables

Description: - Lot 14 D.P. 255616, Lot 12 D.P. 1157044, Lots 2 to 6 D.P. 39157 & Lot 11 D.P. 593517

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
31.03.1928 (1928 to 1934)	Henry John Andrews (Saw Mill Proprietor) Olive May Andrews (Married Woman) Also known as Olive Annie Andrews	Book 1508 No. 500
20.09.1934 (1934 to 1936)	Henry Singer (Tailor's Cutter)	Book 1699 No. 977
02.06.1936 (1936 to 1936)	Rudolph Ridge (Dairyman)	Book 1751 No. 584
16.06.1936 (1936 to 1955)	James Sheehy (Farmer)	Book 1752 No. 894
14.12.1955 (1955 to 1958)	Cambridge Park Pty Limited	Book 2357 No. 628
05.09.1958 (1958 to 1980)	Mary Diana Francis (Married Woman)	Book 2458 No. 987 Now Vol 13819 Fol 136
23.01.1980 (1980 to 1988)	Charles William Aquilina (Mechanic)	Vol 13819 Fol 136
17.05.1988 (1988 to 1996)	William Howard Parker Ianthe Anne Parker	Vol 13819 Fol 136 Now 6/39157
29.07.1996 (1996 to Date)	# Leonardo Iemma # Lynn Iemma	6/39157

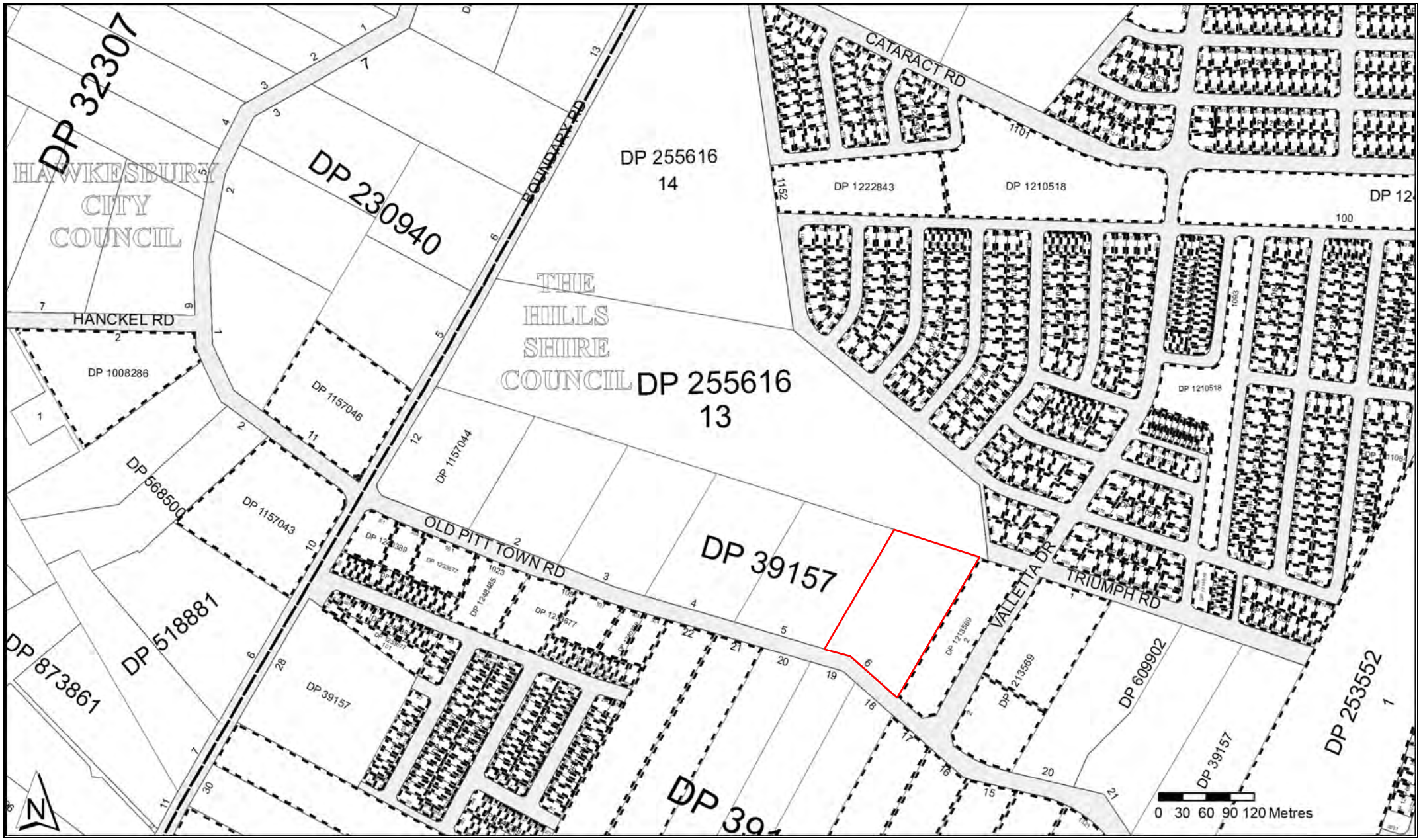
 # Denotes current registered proprietor

Leases & Easements: - NIL

Yours Sincerely
Mark Groll
23 July 2021

Cadastral Records Enquiry Report : Lot 13 DP 255616

Locality : GABLES
Parish : NELSON
LGA : THE HILLS SHIRE
County : CUMBERLAND



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Req:R225802 /Doc:CT 13819-136 CT /Rev:02-Feb-2011 /NSW LRS /Pgs:ALL /Prt:22-Jul-2021 14:12 /Seq:1 of 2
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CERTIFICATE OF TITLE

NEW SOUTH WALES.

PROPERTY ACT, 1900

13819136

IVA No. 44847

Vol. 13819 Fol. 136

EDITION ISSUED
9 3 1979

(Page 1) Vol. 13819 Fol. 136

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule

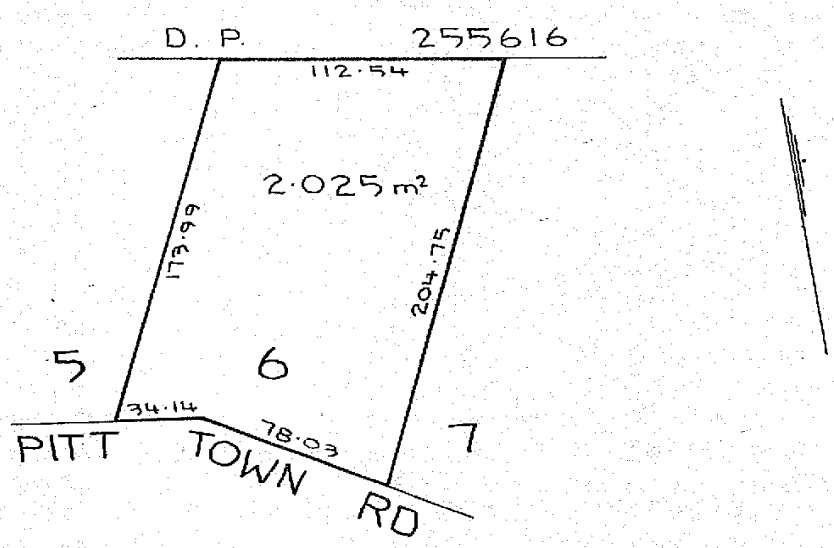
CANCELLED

Registrar General.

SEE AUTO FOLIO

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



IVA44847 R.A

REDUCTION RATIO 1:2500

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 6 in Deposited Plan 39157 at Oakville in the Shire of Baulkham Hills Parish of Nelson and County of Cumberland being part of Portion 121 granted to Richard Fitzgerald on 1-1-1810.

FIRST SCHEDULE

~~MARY DIANA FRANCIS of Box Hill, Married Woman.~~

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. CAUTION. The land within described is held subject to any subsisting interest (as defined in Section 28A Real Property Act, 1900). X477592

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE REGISTRAR GENERAL'S OFFICE.

RG 2/62

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

Vol. 13819 Fol. 136

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	REGISTERED	Signature of Registrar General
Charles William Dymtrow of Scholfields Mechanic	Transfer	R625926	23-1-1950	
William Howard Parker and Ianthe Anne Parker as joint tenants by Transfer X542953 Registered 17-5-1988				

SEE AUTO FOLIO

CANCELLED

R625926 (K) -7 M
W279942D 43 M
X477592 R
X542952 -3 F
-4 M

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	PARTICULARS	REGISTERED	Signature of Registrar General	CANCELLATION	
Mortgage	R625927	to Bank of New South Wales	23-1-1950		Discharged	W279942
W279943 Mortgage	to	National Australia Bank Limited Registered 5-4-1996			Discharged	X542952
X542954 Mortgage to NSW TEACHERS CREDIT UNION LTD. Registered 17-5-1988						

M

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

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Historical Title

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH

SEARCH DATE
22/7/2021 2:11PM

FOLIO: 6/39157

First Title(s): SEE PRIOR TITLE(S)
Prior Title(s): VOL 13819 FOL 136

Recorded	Number	Type of Instrument	C.T. Issue
21/8/1988		TITLE AUTOMATION PROJECT	LOT RECORDED FOLIO NOT CREATED
28/11/1988		CONVERTED TO COMPUTER FOLIO	FOLIO CREATED CT NOT ISSUED
12/4/1996	2080524	DISCHARGE OF MORTGAGE	EDITION 1
29/7/1996	2335326	TRANSFER	
29/7/1996	2335327	MORTGAGE	EDITION 2
21/12/1998	5479298	DISCHARGE OF MORTGAGE	
21/12/1998	5479299	MORTGAGE	EDITION 3
22/3/2001	7489221	TRANSFER	EDITION 4
25/5/2010	AF477099	TRANSFER OF MORTGAGE	EDITION 5
25/1/2012	AG768442	DISCHARGE OF MORTGAGE	EDITION 6

*** END OF SEARCH ***

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97-01T

TRANSFER

Real Property Act, 1900

2335326 W

Office of State Revenue use only

N.S.W. STAMP DUTY
03069G 1407 04 00195239403
$2.00

$2

(A) **LAND TRANSFERRED**

Show no more than 20 References to Title.
If appropriate, specify the share transferred.

Folio identifier 6/39157

(B) **LODGED BY**

L.T.O. Box	Name, Address or DX and Telephone
374	WBC

REFERENCE (max. 15 characters): 01692387 ~~WBC-SA~~ MPC-LT2

(C) **TRANSFEROR** WILLIAM HOWARD PARKER and IANTHE ANNE PARKER

(D) acknowledges receipt of the consideration of $385,000.00

and as regards the land specified above transfers to the Transferee an estate in fee simple

(E) subject to the following **ENCUMBRANCES** 1. ..... 2. ..... 3. .....

(F) **TRANSFEREE**

T TS (s713 LGA) TW (Sheriff)	LEONARDO IEMMA and LYNN IEMMA

(G) **TENANCY:** Joint Tenants

(H) We certify this dealing correct for the purposes of the Real Property Act, 1900. **DATED** .....

Signed in my presence by the Transferor who is personally known to me.

.....
Signature of Witness

HOWARD ROBILLIARD
Name of Witness (BLOCK LETTERS)

SOLICITOR PARRAMATTA
Address of Witness

.....
Signature of Transferor

Signed in my presence by the Transferee who is personally known to me.

.....
Signature of Witness

.....
Name of Witness (BLOCK LETTERS)

.....
Address of Witness

.....
Solicitor for Signature of Transferee
Albert A. Macri

INSTRUCTIONS FOR FILLING OUT THIS FORM ARE AVAILABLE FROM THE LAND TITLES OFFICE

CHECKED BY (office use only) .....

AUSDOC Office Pty. Ltd.

Title Search

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 6/39157

SEARCH DATE	TIME	EDITION NO	DATE
22/7/2021	2:10 PM	6	25/1/2012

LAND

LOT 6 IN DEPOSITED PLAN 39157
AT OAKVILLE
LOCAL GOVERNMENT AREA THE HILLS SHIRE
PARISH OF NELSON COUNTY OF CUMBERLAND
TITLE DIAGRAM DP39157

FIRST SCHEDULE

LEONARDO IEMMA
LYNN IEMMA
AS TENANTS IN COMMON IN EQUAL SHARES (T 7489221)

SECOND SCHEDULE (1 NOTIFICATION)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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Received: 22/07/2021 14:10:45

Appendix H Historical Data Summary Tables

93 Old Pitt Town Road DSI (JBS&G 2021b)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 93 Old Pitt Town Road

			Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space			100		560	210	1100		180	510												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		1300	5600		180	120
NEPM 2013 Table 1A(1) HILs Res A Soil			100	20	100	6000	300	40	400	7400												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																					50	280
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																800	1000	3500	10000			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																						
NSW 2014 General Solid Waste CT1 (No Leaching)			100	20	100		100	4	40		650				10000							
Sample Name	**Lab Report Number**	**Date**																				
TP01_0-0.1	809963	12/07/2021	12	<0.4	11	7.6	11	<0.1	<5	17	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP02_0-0.1	809963	12/07/2021	14	<0.4	11	14	10	<0.1	7.6	37	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP03_0-0.1	809963	12/07/2021	8.3	<0.4	7.9	7.8	8.5	<0.1	<5	22	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP05_0.2-0.3	809963	12/07/2021	18	<0.4	16	17	9.7	<0.1	5.4	36	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP06_0.2-0.3	809963	12/07/2021	13	<0.4	14	14	17	<0.1	5.9	32	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP07_0-0.1	809963	12/07/2021	5.2	<0.4	16	74	16	<0.1	19	49	<20	91	230	450	771	<20	91	550	500	1141	<20	91
TP09_0.2-0.3	809963	12/07/2021	16	<0.4	16	14	12	<0.1	<5	24	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP11_0-0.1	809963	12/07/2021	39	1.6	16	290	59	0.1	39	100	<20	<20	240	400	640	<20	<50	550	330	880	<20	<50
TP13_0.1-0.2	809963	12/07/2021	14	<0.4	17	19	10	<0.1	6.5	51	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP14_0-0.1	809963	12/07/2021	13	<0.4	26	16	110	0.1	7.5	110	<20	<20	66	100	166	<20	<50	140	100	240	<20	<50
TP14-0-0.1[#3]	811750	12/07/2021	-	-	-	-	-	-	-	-	-	<50	<100	<100	<100	-	<50	<100	<100	<100	-	-
FRAG-01	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP15_0.4-0.5	809963	12/07/2021	11	<0.4	15	11	8.5	<0.1	<5	25	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP16_0-0.1	809963	12/07/2021	8.3	<0.4	25	16	23	<0.1	14	44	<20	<20	<50	77	77	<20	<50	<100	<100	<100	<20	<50
TP17_0-0.1	809963	12/07/2021	8	<0.4	14	9.9	11	<0.1	<5	19	<20	<20	<50	83	83	<20	<50	<100	<100	<100	<20	<50
QA01	274059	12/07/2021	9	<0.4	12	8	15	<0.1	7	26	<25	<50	<100	<100	-	<25	<50	<100	<100	<50	<25	<50
QC01	809963	12/07/2021	15	<0.4	20	11	20	<0.1	5.6	22	<20	<20	<50	50	50	<20	<50	<100	<100	<100	<20	<50
TP18_0-0.1	809963	12/07/2021	7.8	<0.4	14	17	12	<0.1	8	23	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP20_0.2-0.3	809963	12/07/2021	5.3	<0.4	13	15	12	<0.1	<5	21	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 TRH concentrations after silica gel clean-up

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 93 Old Pitt Town Road

				BTEXN						PAH																
				Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Carcinogenic PAHs as B(a)P TEQ	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space										170																
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil				65	105	125			45						0.7											
NEPM 2013 Table 1A(1) HILs Res A Soil																3										300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m				0.7	480	NL			110	5																
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																										
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																										
NSW 2014 General Solid Waste CT1 (No Leaching)				10	288	600			1000						0.8											
Sample Name	**Lab Report Number**	**Date**																								
TP01_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP02_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP03_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP05_0.2-0.3	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP06_0.2-0.3	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP07_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<5	<5	<5	<5	0.7	0.837[#2]	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
TP09_0.2-0.3	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP11_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	0.7	1	1.345[#2]	0.8	1.4	1	1.1	<0.5	1.9	<0.5	0.7	1.1	1.9	11.6
TP13_0.1-0.2	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14-0-0.1[#3]	811750	12/07/2021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRAG-01	809963	12/07/2021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP15_0.4-0.5	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP16_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP17_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA01	274059	12/07/2021		<0.2	<0.5	<1	<1	<2	<3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05	0[#1]	-	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC01	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP18_0-0.1	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP20_0.2-0.3	809963	12/07/2021		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 TRH concentrations after silica gel clean-up

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 93 Old Pitt Town Road

			Organochlorine Pesticides																					Chlorinated Benzenes
			4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.1	0.05
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space												180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																									
NEPM 2013 Table 1A(1) HILs Res A Soil										6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																									
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																									
NSW 2014 General Solid Waste CT1 (No Leaching)																									
Sample Name	**Lab Report Number**	**Date**																							
TP01_0-0.1	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP02_0-0.1	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP03_0-0.1	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP05_0.2-0.3	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP06_0.2-0.3	809963	12/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP07_0-0.1	809963	12/07/2021	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5
TP09_0.2-0.3	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	809963	12/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<0.5
TP13_0.1-0.2	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14_0-0.1	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14-0-0.1[#3]	811750	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRAG-01	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP15_0.4-0.5	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP16_0-0.1	809963	12/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP17_0-0.1	809963	12/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
QA01	274059	12/07/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC01	809963	12/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP18_0-0.1	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP20_0.2-0.3	809963	12/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 TRH concentrations after silica gel clean-up

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 93 Old Pitt Town Road

			Asbestos									
			Approximate Sample Mass	Asbestos Sample Dimensions	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment
			g	Comment	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment
EQL												
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil												
NEPM 2013 Table 1A(1) HILs Res A Soil												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m												
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil												
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil					0.01	0.001						
NSW 2014 General Solid Waste CT1 (No Leaching)												
Sample Name	**Lab Report Number**	**Date**										
TP01_0-0.1	809963	12/07/2021	834	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP02_0-0.1	809963	12/07/2021	706	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP03_0-0.1	809963	12/07/2021	804	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP05_0.2-0.3	809963	12/07/2021	466	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP06_0.2-0.3	809963	12/07/2021	681	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP07_0-0.1	809963	12/07/2021	893	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP09_0.2-0.3	809963	12/07/2021	472	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP11_0-0.1	809963	12/07/2021	734	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP13_0.1-0.2	809963	12/07/2021	549	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP14_0-0.1	809963	12/07/2021	692	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP14-0-0.1[#3]	811750	12/07/2021	-	-	-	-	-	-	-	-	-	-
FRAG-01	809963	12/07/2021	6	30x20x5	0	0	**Chrysotile asbestos detected**	Nil	Nil	No organic fibres detected	No respirable fibres detected	Nil
TP15_0.4-0.5	809963	12/07/2021	590	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP16_0-0.1	809963	12/07/2021	657	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP17_0-0.1	809963	12/07/2021	721	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
QA01	274059	12/07/2021	-	-	0	0	-	-	-	-	-	-
QC01	809963	12/07/2021	822	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP18_0-0.1	809963	12/07/2021	734	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil
TP20_0.2-0.3	809963	12/07/2021	632	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 TRH concentrations after silica gel clean-up

Table B: Leachate Data Summary
Project Number: 61253
Project Name: 93 Old Pitt Town Road Box Hill

	Metals	PAH
	Lead	Benzo(a)pyrene
	mg/L	mg/L
EQL	0.01	0.001
NSW 2014 General Solid Waste TCLP1 (with leachate)	5	0.04

Sample Name	Lab Report Number	Date		
TP07-0-0.1	811750	12/07/2021	-	<0.001
TP14-0-0.1	811750	12/07/2021	0.02	-

Historical Data Summary Tables

95 Old Pitt Town Road DSI (JBS&G 2021c)

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road Box Hill

				Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)							
				Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				2	0.4	1	1	1	0.1	1	1	20	20	50	50	50	20	50	100	100	100	20	50
NEPM 2013 Table 1B(1-5) Site Specific EIL - Urban Residential and Public Open Space				100		590	140	1100		530	330												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																			1300	5600		180	120
NEPM 2013 Table 1A(1) HILs Res A Soil				100	20	100	6000	300	40	400	7400												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																						50	280
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																	800	1000	3500	10000			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																							
Stabilisation Grade A Microbiological Standards[#2]																							
NSW 2014 General Solid Waste CT1 (No Leaching)				100	20	100		100	4	40		650				10000							
Sample ID	**Lab Report Number**	**Sampled Date**																					
SED01	810099	13/07/2021		50	<0.4	55	17	38	<0.1	9.8	43	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP01_0.2-0.3	810099	13/07/2021		24	<0.4	7.9	18	14	<0.1	<5	24	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP02_0.9-1.0	810099	13/07/2021		25	<0.4	17	10	19	<0.1	6.8	22	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP04_0.2-0.3	810099	13/07/2021		36	<0.4	22	23	16	<0.1	15	63	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP05_0.2-0.3	810099	13/07/2021		20	<0.4	11	16	9.5	<0.1	<5	27	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP06_0-0.1	810099	13/07/2021		19	<0.4	8.7	11	14	<0.1	<5	22	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP07_0-0.1	810099	13/07/2021		12	<0.4	7.5	7.1	9.5	<0.1	<5	18	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP08_0-0.1	810099	13/07/2021		11	2.2	<5	16	33	<0.1	<5	93	<20	72	240	270	582	<20	69	430	150	649	<20	69
TP08_0-0.1[#3]	811871	13/07/2021		-	-	-	-	-	-	-	-	-	<50	<100	<100	<100	-	<50	<100	<100	<100	-	-
FRAG01	810099	13/07/2021		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP10_0.1-0.2	810099	13/07/2021		14	<0.4	15	14	16	<0.1	5.2	20	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP12_0-0.1	810099	13/07/2021		12	<0.4	11	13	21	<0.1	10	31	<20	<20	61	<50	61	<20	<50	<100	<100	<100	<20	<50
TP13_0-0.1	810099	13/07/2021		18	<0.4	21	13	21	<0.1	6.1	36	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP14_0-0.1	810099	13/07/2021		17	<0.4	10	11	16	<0.1	<5	19	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP16_0-0.1	810099	13/07/2021		25	<0.4	21	12	20	<0.1	<5	27	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP17_0.2-0.3	810099	13/07/2021		3.6	<0.4	<5	9.1	11	<0.1	<5	13	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP19_0-0.1	810099	13/07/2021		10	<0.4	14	12	26	<0.1	6.1	38	<20	<20	<50	69	69	<20	<50	<100	<100	<100	<20	<50
TP20_0-0.1	810099	13/07/2021		8.1	<0.4	5.4	20	16	<0.1	5.9	140	<20	<40	<100	<100	<100	<20	<100	<200	<200	<200	<20	<100
QA01	274061	13/07/2021		10	<0.4	14	22	22	<0.1	7	110	<25	<50	<100	<100	-	<25	<50	<100	<100	<50	<25	<50
QC01	810099	13/07/2021		13	<0.4	12	13	17	<0.1	<5	50	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 TRH concentrations after silica gel clean-up

#2 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road Box Hill

	BTEXN							PAH																	
	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carcinogenic PAHs as B(a)P TEQ	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene - PAH	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM 2013 Table 1B(1-5) Site Specific EIL - Urban Residential and Public Open Space							170																		10
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil	65	105	125			45										3									300
NEPM 2013 Table 1A(1) HILs Res A Soil																									
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m	0.7	480	NL			110	5															5			
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil												0.7													
Stabilisation Grade A Microbiological Standards[#2]																									
NSW 2014 General Solid Waste CT1 (No Leaching)	10	288	600			1000						0.8													
Sample ID	**Lab Report Number**	**Sampled Date**																								
SED01	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP01_0.2-0.3	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP02_0.9-1.0	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP04_0.2-0.3	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP05_0.2-0.3	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP06_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP07_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP08_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP08_0-0.1[#3]	811871	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRAG01	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP10_0.1-0.2	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP12_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP13_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP16_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP17_0.2-0.3	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP19_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	0.5	0.055[#2]	<0.5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	1	2.9
TP20_0-0.1	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA01	274061	13/07/2021	<0.2	<0.5	<1	<1	<2	<3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	0[#1]	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.05
QC01	810099	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 TRH concentrations after silica gel clean-up

#2 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 95 Old Pitt Town Road Box Hill

	Organochlorine Pesticides																						Chlorinated Benzenes
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.1	0.05
NEPM 2013 Table 1B(1-5) Site Specific EIL - Urban Residential and Public Open Space										180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																							
NEPM 2013 Table 1A(1) HILs Res A Soil								6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																							
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																							
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																							
Stabilisation Grade A Microbiological Standards[#2]																							
NSW 2014 General Solid Waste CT1 (No Leaching)																							
Sample ID	**Lab Report Number**	**Sampled Date**																					
SED01	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP01_0.2-0.3	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP02_0.9-1.0	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP05_0.2-0.3	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP06_0-0.1	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP07_0-0.1	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP08_0-0.1	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP08_0-0.1[#3]	811871	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRAG01	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP10_0.1-0.2	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP12_0-0.1	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP13_0-0.1	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP14_0-0.1	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP16_0-0.1	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP17_0.2-0.3	810099	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP19_0-0.1	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP20_0-0.1	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
QA01	274061	13/07/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1
QC01	810099	13/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 TRH concentrations after silica gel clean-up
#2 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road Box Hill

			Asbestos										Micro		
	Approximate Sample Mass	Asbestos Sample Dimensions	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.coli	Salmonella
	g	Comment	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL											1	1	
NEPM 2013 Table 1B(1-5) Site Specific EIL - Urban Residential and Public Open Space													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil													
NEPM 2013 Table 1A(1) HILs Res A Soil													
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m													
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil													
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil			0.01	0.001									
Stabilisation Grade A Microbiological Standards[#2]											1000	100	
NSW 2014 General Solid Waste CT1 (No Leaching)													
Sample ID	**Lab Report Number**	**Sampled Date**											
SED01	810099	13/07/2021	547	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	<10	<10	Not Detected
TP01_0.2-0.3	810099	13/07/2021	674	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP02_0.9-1.0	810099	13/07/2021	676	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP04_0.2-0.3	810099	13/07/2021	534	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP05_0.2-0.3	810099	13/07/2021	513	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP06_0-0.1	810099	13/07/2021	604	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP07_0-0.1	810099	13/07/2021	680	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP08_0-0.1	810099	13/07/2021	552	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP08_0-0.1[#3]	811871	13/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-
FRAG01	810099	13/07/2021	14	75x30x5	0	0	**Chrysotile asbestos detected**	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP10_0.1-0.2	810099	13/07/2021	460	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP12_0-0.1	810099	13/07/2021	576	-	0	0	Nil	Nil	Nil	Organic fibres detected	-	Nil	-	-	-
TP13_0-0.1	810099	13/07/2021	495	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP14_0-0.1	810099	13/07/2021	588	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP16_0-0.1	810099	13/07/2021	689	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP17_0.2-0.3	810099	13/07/2021	562	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP19_0-0.1	810099	13/07/2021	644	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP20_0-0.1	810099	13/07/2021	553	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
QA01	274061	13/07/2021	-	-	0	0	-	-	-	-	-	-	-	-	-
QC01	810099	13/07/2021	574	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 TRH concentrations after silica gel clean-up

#2 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.1	0.1	0.1	0.02	0.05
ANZG (2018) Freshwater 95% toxicant DGVs	0.013	0.0002	0.001	0.0014	0.0034	0.0006	0.011	0.008												
ANZECC 2000 SE Australia Lowland River																				
NEPM 2013 Recreational	0.1	0.02	0.5	20	0.1	0.01	0.2													
ANZECC 2000 Irrigation Short Term	2	0.05	1	5	5	0.002	2	5												
PFAS NEMP 2020 Health Recreational Water																				
PFAS NEMP 2020 Freshwater 95%																				
Sample Name **Lab Report Number** **Date**																				
SW01 810099 13/07/2021	0.005	<0.0002	0.002	0.004	0.004	<0.0001	0.002	0.011	<0.02	<0.05	<0.1	<0.1	<0.1	<0.02	<0.05	<0.1	<0.1	<0.1	<0.02	<0.05

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road

			BTEXN							PAH																
			Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL			0.001	0.001	0.001	0.001	0.002	0.003	0.01	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
ANZG (2018) Freshwater 95% toxicant DGVs			0.95	0.18	0.08	0.35			0.016			0.0004		0.0002						0.0014			0.002		
ANZECC 2000 SE Australia Lowland River																									
NEPM 2013 Recreational			0.01	3	8			6																	
ANZECC 2000 Irrigation Short Term																									
PFAS NEMP 2020 Health Recreational Water																									
PFAS NEMP 2020 Freshwater 95%																									
Sample Name	**Lab Report Number**	**Date**																							
SW01	810099	13/07/2021	<0.001	<0.001	<0.001	<0.001	<0.002	<0.003	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road

	Organochlorine Pesticides																					
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.002	0.0001	0.0001	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.001
ANZG (2018) Freshwater 95% toxicant DGVs					0.0002				0.00008	0.00001						0.00002			0.00009			0.0002
ANZECC 2000 SE Australia Lowland River																						
NEPM 2013 Recreational								0.003	0.02	0.09									0.003			
ANZECC 2000 Irrigation Short Term																						
PFAS NEMP 2020 Health Recreational Water																						
PFAS NEMP 2020 Freshwater 95%																						
Sample Name **Lab Report Number** **Date**																						
SW01 810099 13/07/2021	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0002	<0.002	<0.0001	<0.0001	<0.0002	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0002	<0.001

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road

			PFAS																								
			Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)	N-ethyl-perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluoropropanesulfonic acid (PFPrS)	Perfluorobutanesulfonic acid (PFBS)	Perfluoropentanesulfonic acid (PFPeS)	Perfluorohexanesulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctanesulfonic acid (PFOS)
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.01	0.01
ANZG (2018) Freshwater 95% toxicant DGVs																										
ANZECC 2000 SE Australia Lowland River																										
NEPM 2013 Recreational																										
ANZECC 2000 Irrigation Short Term																										
PFAS NEMP 2020 Health Recreational Water							10																	2		2
PFAS NEMP 2020 Freshwater 95%							220																			0.13
Sample Name	**Lab Report Number**	**Date**																								
SW01	810099	13/07/2021	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 95 Old Pitt Town Road

			PFAS											Chlorinated Benzenes	Non-Metallic Inorganics						Major Anions	Inorganics
			Perfluorononanesulfonic acid (PFNS)	Perfluorodecanesulfonic acid (PFDS)	1H,1H,2H,2H-perfluorohexanesulfonic acid (4:2 FTSA)	1H,1H,2H,2H-perfluorooctanesulfonic acid (6:2 FTSA)	1H,1H,2H,2H-perfluorodecanesulfonic acid (8:2 FTSA)	1H,1H,2H,2H-perfluorododecanesulfonic acid (10:2 FTSA)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of PFAS (WA DER List)	Sum of PFAS	Hexachlorobenzene	Ammonia as N	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Kjeldahl Nitrogen Total	Phosphorus	Nitrite + Nitrate as N
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL			0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.0001	0.01	0.02	0.02	0.2	0.2	0.01	0.05
ANZG (2018) Freshwater 95% toxicant DGVs														0.0001	0.9						
ANZECC 2000 SE Australia Lowland River															0.02			0.5		0.05	
NEPM 2013 Recreational																					
ANZECC 2000 Irrigation Short Term																2.4		25		0.8	
PFAS NEMP 2020 Health Recreational Water									2												
PFAS NEMP 2020 Freshwater 95%																					
Sample Name	**Lab Report Number**	**Date**																			
SW01	810099	13/07/2021	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	<0.0001	0.19	0.12	<0.02	17.13	17	0.19	0.13

Historical Data Summary Tables

97 Old Pitt Town Road DSI (JBS&G 2021d)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 97 Old Pitt Town Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)							BTEXN						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50	0.1	0.1	0.1	0.1	0.2	0.3	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space	100		570	150	1100		710	350																			170
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																1300	5600		180	120	65	105	125			45	
NEPM 2013 Table 1A(1) HILs Res A Soil	100	20	100	6000	300	40	400	7400																			
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																			50	280	0.7	480	NL			110	5
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil														800	1000	3500	10000										
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																											
Stabilisation Grade A Microbiological Standards[#3]																											
NSW 2009 General Solid Waste (No Leaching)	100	20			100	4	40														10	288	600			1000	
Sample Name	**Lab Report Number**	**Date**																									
SED01	810414	14/07/2021	5.9	<0.4	11	15	14	<0.1	<5	49	<20	<20	130	210	340	<20	<50	310	100	410	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP01_0-0.1	810414	14/07/2021	23	<0.4	15	15	67	<0.1	8	83	<20	<20	<50	50	50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP03_0-0.1	810414	14/07/2021	14	<0.4	16	26	20	<0.1	18	100	<20	<20	210	210	420	<20	<50	370	110	480	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QA01	274142	14/07/2021	12	<0.4	14	23	15	<0.1	13	70	<25	<50	<100	120	-	<25	<50	140	<100	140	<25	<50	<0.2	<0.5	<1	<1	<2	<3	<0.1
QC01	810414	14/07/2021	14	<0.4	13	15	15	<0.1	8.2	54	<20	<20	130	160	290	<20	<50	240	<100	240	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP04_0-0.1	810414	14/07/2021	5.3	<0.4	5.4	7	10	<0.1	<5	35	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP05_0-0.1	810414	14/07/2021	6.9	<0.4	5.7	6.9	12	<0.1	7.2	60	<20	<20	<50	280	280	<20	<50	<100	350	350	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP07_0.2-0.3	810414	14/07/2021	13	<0.4	6.6	18	9.2	<0.1	6.5	51	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP09_0.4-0.5	810414	14/07/2021	11	<0.4	9.4	9.7	15	<0.1	<5	42	<20	<20	<50	51	51	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
FRAG01	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	810414	14/07/2021	28	<0.4	17	14	18	<0.1	12	75	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP12_0-0.1	810414	14/07/2021	16	<0.4	19	12	18	<0.1	5.8	46	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP13_0.2-0.3	810414	14/07/2021	19	<0.4	19	15	9.6	<0.1	<5	27	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP14_0.2-0.3	810414	14/07/2021	18	<0.4	17	15	14	<0.1	6.3	33	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP15_0-0.1	810414	14/07/2021	28	<0.4	25	13	27	<0.1	8.7	50	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP17_0-0.1	810414	14/07/2021	19	<0.4	19	12	20	<0.1	<5	24	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP18_0.2-0.3	810414	14/07/2021	16	<0.4	12	14	8.2	<0.1	<5	24	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP19_0.2-0.3	810414	14/07/2021	11	<0.4	16	16	13	<0.1	<5	15	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP20_0-0.1	810414	14/07/2021	20	<0.4	19	12	19	<0.1	<5	25	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 97 Old Pitt Town Road

	PAH																
	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carcinogenic PAHs as B(a)P TEQ	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space																	
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil					0.7												
NEPM 2013 Table 1A(1) HILs Res A Soil									3								300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																	
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																	
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																	
Stabilisation Grade A Microbiological Standards[#3]																	
NSW 2009 General Solid Waste (No Leaching)					0.8												
Sample Name	**Lab Report Number**	**Date**															
SED01	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP01_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP03_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA01	274142	14/07/2021	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	0[#1]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC01	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP04_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP05_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP07_0.2-0.3	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP09_0.4-0.5	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
FRAG01	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP12_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP13_0.2-0.3	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14_0.2-0.3	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP15_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP17_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP18_0.2-0.3	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP19_0.2-0.3	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP20_0-0.1	810414	14/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 97 Old Pitt Town Road

	Organochlorine Pesticides																							Chlorinated Benzenes
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.1	0.05
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space										180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																							
NEPM 2013 Table 1A(1) HILs Res A Soil								6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																							
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																							
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																							
Stabilisation Grade A Microbiological Standards[#3]																							
NSW 2009 General Solid Waste (No Leaching)																							
Sample Name	**Lab Report Number**	**Date**																						
SED01	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP01_0-0.1	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP03_0-0.1	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
QA01	274142	14/07/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC01	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP04_0-0.1	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP05_0-0.1	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<5	<5	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP07_0.2-0.3	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0.4-0.5	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRAG01	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP12_0-0.1	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP13_0.2-0.3	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14_0.2-0.3	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP15_0-0.1	810414	14/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP17_0-0.1	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP18_0.2-0.3	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP19_0.2-0.3	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP20_0-0.1	810414	14/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 97 Old Pitt Town Road

			Asbestos										Micro		
			Approximate Sample Mass	Asbestos Sample Dimensions	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.Coli	Salmonella
			g	Comment	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL													1	1	
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space															
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil															
NEPM 2013 Table 1A(1) HILs Res A Soil															
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m															
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil															
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil					0.01	0.001									
Stabilisation Grade A Microbiological Standards[#3]													1000	100	ND
NSW 2009 General Solid Waste (No Leaching)															
Sample Name	**Lab Report Number**	**Date**													
SED01	810414	14/07/2021	194	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	<10	<10	Not Detected
TP01_0-0.1	810414	14/07/2021	500	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP03_0-0.1	810414	14/07/2021	498	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
QA01	274142	14/07/2021	-	-	0	0	-	-	-	-	-	-	-	-	-
QC01	810414	14/07/2021	456	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP04_0-0.1	810414	14/07/2021	563	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP05_0-0.1	810414	14/07/2021	645	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP07_0.2-0.3	810414	14/07/2021	573	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP09_0.4-0.5	810414	14/07/2021	607	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
FRAG01	810414	14/07/2021	16	70x30x3	0	0	**Chrysotile; amosite and crocidolite asbestos detected**	Nil	Nil	Nil	No respirable fibres detected	Nil	-	-	-
TP11_0-0.1	810414	14/07/2021	514	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP12_0-0.1	810414	14/07/2021	572	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP13_0.2-0.3	810414	14/07/2021	562	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP14_0.2-0.3	810414	14/07/2021	659	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP15_0-0.1	810414	14/07/2021	729	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP17_0-0.1	810414	14/07/2021	639	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP18_0.2-0.3	810414	14/07/2021	568	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP19_0.2-0.3	810414	14/07/2021	508	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP20_0-0.1	810414	14/07/2021	696	-	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 97 Old Pitt Town Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.1	0.1	0.1	0.02	0.05
ANZG (2018) Freshwater 95% toxicant DGVs	0.013	0.0002	0.001	0.0014	0.0034	0.0006	0.011	0.008												
ANZECC 2000 SE Australia Lowland River																				
NEPM 2013 Recreational	0.1	0.02	0.5	20	0.1	0.01	0.2													
ANZECC 2000 Irrigation Short Term	2	0.05	1	5	5	0.002	2	5												
PFAS NEMP 2020 Health Recreational Water																				
PFAS NEMP 2020 Freshwater 95%																				
Sample Name	**Date**	**Lab Report Number**																		
SW01	14/07/2021	810414	<0.001	<0.0002	<0.001	<0.001	<0.001	<0.0001	<0.001	<0.005	<0.02	<0.05	0.3	<0.1	0.3	<0.02	<0.05	0.4	<0.1	0.4	<0.02	<0.05

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 97 Old Pitt Town Road

	BTEXN							PAH																
	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.001	0.001	0.001	0.002	0.003	0.01	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
ANZG (2018) Freshwater 95% toxicant DGVs	0.95	0.18	0.08	0.35			0.016			0.0004		0.0002						0.0014			0.002		
ANZECC 2000 SE Australia Lowland River																							
NEPM 2013 Recreational	0.01	3	8			6																	
ANZECC 2000 Irrigation Short Term																							
PFAS NEMP 2020 Health Recreational Water																							
PFAS NEMP 2020 Freshwater 95%																							
Sample Name **Date** **Lab Report Number**																							
SW01 14/07/2021 810414	<0.001	<0.001	<0.001	<0.001	<0.002	<0.003	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 97 Old Pitt Town Road

	Organochlorine Pesticides																					
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.002	0.0001	0.0001	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.001
ANZG (2018) Freshwater 95% toxicant DGVs					0.0002				0.00008	0.00001						0.00002			0.00009			0.0002
ANZECC 2000 SE Australia Lowland River																						
NEPM 2013 Recreational								0.003	0.02	0.09									0.003			0.0001
ANZECC 2000 Irrigation Short Term																						
PFAS NEMP 2020 Health Recreational Water																						
PFAS NEMP 2020 Freshwater 95%																						

Sample Name	Date	Lab Report Number																				
SW01	14/07/2021	810414	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0002	<0.002	<0.0001	<0.0001	<0.0002	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0002	<0.001

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 97 Old Pitt Town Road

	PFAS																								
	Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)	N-ethyl-perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluoropropanesulfonic acid (PFPrS)	Perfluorobutanesulfonic acid (PFBS)	Perfluoropentanesulfonic acid (PFPeS)	Perfluorohexanesulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctanesulfonic acid (PFOS)	Perfluorononanesulfonic acid (PFNS)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ANZG (2018) Freshwater 95% toxicant DGVs																									
ANZECC 2000 SE Australia Lowland River																									
NEPM 2013 Recreational																									
ANZECC 2000 Irrigation Short Term																									
PFAS NEMP 2020 Health Recreational Water					10																	2		2	
PFAS NEMP 2020 Freshwater 95%					220																			0.13	

Sample Name	Date	Lab Report Number																							
SW01	14/07/2021	810414	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 97 Old Pitt Town Road

	PFAS										Chlorinated Benzenes	Non-Metallic Inorganics					Major Anions	Inorganics
	Perfluorodecanesulfonic acid (PFDS)	1H.1H.2H.2H-perfluorohexanesulfonic acid (4:2 FTSA)	1H.1H.2H.2H-perfluorooctanesulfonic acid (6:2 FTSA)	1H.1H.2H.2H-perfluorodecanesulfonic acid (8:2 FTSA)	1H.1H.2H.2H-perfluorododecanesulfonic acid (10:2 FTSA)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of PFAS (WA DER List)	Sum of PFAS	Hexachlorobenzene	Ammonia as N	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Kjeldahl Nitrogen Total	Phosphorus	Nitrite + Nitrate as N
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.0001	0.01	0.02	0.02	0.2	0.2	0.01	0.05
ANZG (2018) Freshwater 95% toxicant DGVs											0.0001	0.9						
ANZECC 2000 SE Australia Lowland River												0.02			0.5		0.05	
NEPM 2013 Recreational																		
ANZECC 2000 Irrigation Short Term													2.4		25		0.8	
PFAS NEMP 2020 Health Recreational Water						2												
PFAS NEMP 2020 Freshwater 95%																		
Sample Name	**Date**	**Lab Report Number**																
SW01	14/07/2021	810414	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	<0.0001	1.5	<0.02	<0.02	3	3	0.03	<0.05

Historical Data Summary Tables

103 Old Pitt Town Road DSI (JBS&G 2021e)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

			Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50
NEPM 2013 Site Specific - Urban Residential and Public Open Space			100		460	150	1100		75	370												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		1300	5600		180	120
NEPM 2013 Table 1A(1) HILs Res A Soil			100	20	100	6000	300	40	400	7400												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																					50	280
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																800	1000	3500	10000			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																						
Stabilisation Grade A Microbiological Standards[#3]																						
NSW 2014 General Solid Waste CT1 (No Leaching)			100	20	100		100	4	40		650				10000							
Sample Name	**Date**	**Lab Report Number**																				
SED01	15/07/2021	810795	33	<0.4	31	35	23	<0.1	11	84	<20	<20	<50	76	76	<20	<50	<100	<100	<100	<20	<50
TP01_0-0.1	15/07/2021	810795	12	<0.4	19	15	23	<0.1	7.4	49	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP02_0.2-0.3	15/07/2021	810795	11	<0.4	20	19	16	<0.1	<5	22	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP03_0-0.1	15/07/2021	810795	9.6	<0.4	17	13	15	<0.1	6.9	35	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP05_0-0.1	15/07/2021	810795	15	<0.4	26	16	22	<0.1	7.6	39	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP08_0.2-0.3	15/07/2021	810795	12	<0.4	19	19	13	<0.1	5	30	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP09_0-0.1	15/07/2021	810795	14	<0.4	22	16	19	<0.1	7.7	33	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP10_0-0.1	15/07/2021	810795	13	<0.4	20	11	18	<0.1	<5	35	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP11_0-0.1	15/07/2021	810795	14	<0.4	21	15	20	<0.1	9.1	64	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP13_0-0.1	15/07/2021	810795	13	<0.4	14	15	14	<0.1	5.9	50	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP14_0-0.1	15/07/2021	810795	14	<0.4	16	12	20	<0.1	7.4	110	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP15_0-0.1	15/07/2021	810795	19	<0.4	19	14	17	<0.1	7.5	36	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
QA01	15/07/2021	274264	18	<0.4	14	11	16	<0.1	6	27	<25	<50	<100	<100	-	<25	<50	<100	<100	<50	<25	<50
QC01	15/07/2021	810795	21	<0.4	19	14	20	<0.1	7.5	39	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP17_0-0.1	15/07/2021	810795	18	<0.4	19	17	19	<0.1	7.2	110	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP18_0-0.1	15/07/2021	810795	14	<0.4	18	13	19	<0.1	5.4	34	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP19_0.2-0.3	15/07/2021	810795	14	<0.4	16	16	12	<0.1	6.1	33	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP20_0.2-0.3	15/07/2021	810795	16	<0.4	23	32	17	<0.1	6.9	43	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

				BTEXN						PAH																	
				Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Carcinogenic PAHs as B(a)P TEQ	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL				0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM 2013 Site Specific - Urban Residential and Public Open Space										170																	
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil				65	105	125			45						0.7												
NEPM 2013 Table 1A(1) HILs Res A Soil																				3							300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m				0.7	480	NL			110	5																	
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																											
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																											
Stabilisation Grade A Microbiological Standards[#3]																											
NSW 2014 General Solid Waste CT1 (No Leaching)				10	288	600			1000						0.8												
Sample Name	**Date**	**Lab Report Number**																									
SED01	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP01_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP02_0.2-0.3	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP03_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP05_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP08_0.2-0.3	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP09_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP10_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP11_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP13_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP15_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA01	15/07/2021	274264		<0.2	<0.5	<1	<1	<2	<3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	<0.1	0[#1]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC01	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP17_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP18_0-0.1	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP19_0.2-0.3	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP20_0.2-0.3	15/07/2021	810795		<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#2]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

	Organochlorine Pesticides																						Chlorinated Benzenes
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.2	0.1	0.05
NEPM 2013 Site Specific - Urban Residential and Public Open Space										180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																							
NEPM 2013 Table 1A(1) HILs Res A Soil								6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																							
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																							
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																							
Stabilisation Grade A Microbiological Standards[#3]																							
NSW 2014 General Solid Waste CT1 (No Leaching)																							

Sample Name	Date	Lab Report Number																						
SED01	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP01_0-0.1	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP02_0.2-0.3	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP03_0-0.1	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP05_0-0.1	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP08_0.2-0.3	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0-0.1	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP10_0-0.1	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP13_0-0.1	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14_0-0.1	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP15_0-0.1	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
QA01	15/07/2021	274264	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC01	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP17_0-0.1	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP18_0-0.1	15/07/2021	810795	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP19_0.2-0.3	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP20_0.2-0.3	15/07/2021	810795	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

			Asbestos - Eurofins								Micro		
	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.Coli	Salmonella
	g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL										1	1	
NEPM 2013 Site Specific - Urban Residential and Public Open Space												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil												
NEPM 2013 Table 1A(1) HILs Res A Soil												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m												
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil												
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil		0.01	0.001									
Stabilisation Grade A Microbiological Standards[#3]										1000	100	ND
NSW 2014 General Solid Waste CT1 (No Leaching)												
Sample Name	**Date**	**Lab Report Number**											
SED01	15/07/2021	810795	808	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	10	31	Detected
TP01_0-0.1	15/07/2021	810795	542	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP02_0.2-0.3	15/07/2021	810795	467	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP03_0-0.1	15/07/2021	810795	723	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP05_0-0.1	15/07/2021	810795	591	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP08_0.2-0.3	15/07/2021	810795	492	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP09_0-0.1	15/07/2021	810795	588	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP10_0-0.1	15/07/2021	810795	637	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP11_0-0.1	15/07/2021	810795	592	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP13_0-0.1	15/07/2021	810795	619	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP14_0-0.1	15/07/2021	810795	690	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP15_0-0.1	15/07/2021	810795	651	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
QA01	15/07/2021	274264	-	0	0	-	-	-	-	-	-	-	-	-
QC01	15/07/2021	810795	690	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP17_0-0.1	15/07/2021	810795	623	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP18_0-0.1	15/07/2021	810795	704	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP19_0.2-0.3	15/07/2021	810795	522	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-
TP20_0.2-0.3	15/07/2021	810795	499	0	0	Nil	Nil	Nil	Organic fibres detected	No respirable fibres detected	Nil	-	-	-

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.1	0.1	0.1	0.02	0.05
ANZG (2018) Freshwater 95% toxicant DGVs	0.013	0.0002	0.001	0.0014	0.0034	0.0006	0.011	0.008												
ANZECC 2000 SE Australia Lowland River																				
NEPM 2013 Recreational	0.1	0.02	0.5	20	0.1	0.01	0.2													
ANZECC 2000 Irrigation Short Term	2	0.05	1	5	5	0.002	2	5												
PFAS NEMP 2020 Health Recreational Water																				
PFAS NEMP 2020 Freshwater 95%																				

Sample Name	Date	Lab Report Number																		
SW01	15/07/2021	810795	<0.001	<0.0002	<0.001	<0.001	<0.001	<0.0001	<0.001	<0.005	<0.02	<0.05	0.1	<0.1	0.1	<0.02	<0.05	0.2	<0.1	0.2	<0.02	<0.05

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

	BTEXN							PAH															
	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.001	0.001	0.001	0.002	0.003	0.01	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
ANZG (2018) Freshwater 95% toxicant DGVs	0.95	0.18	0.08	0.35			0.016			0.0004		0.0002						0.0014			0.002		
ANZECC 2000 SE Australia Lowland River																							
NEPM 2013 Recreational	0.01	3	8			6																	
ANZECC 2000 Irrigation Short Term																							
PFAS NEMP 2020 Health Recreational Water																							
PFAS NEMP 2020 Freshwater 95%																							

Sample Name	Date	Lab Report Number																						
SW01	15/07/2021	810795	<0.001	<0.001	<0.001	<0.001	<0.002	<0.003	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

			Organochlorine Pesticides																				
			4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL			0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.002	0.0001	0.0001	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0002	0.001
ANZG (2018) Freshwater 95% toxicant DGVs							0.0002				0.00008	0.00001						0.00002			0.00009			0.0002
ANZECC 2000 SE Australia Lowland River																								
NEPM 2013 Recreational										0.003	0.02	0.09									0.003			0.0001
ANZECC 2000 Irrigation Short Term																								
PFAS NEMP 2020 Health Recreational Water																								
PFAS NEMP 2020 Freshwater 95%																								
Sample Name	**Date**	**Lab Report Number**																						
SW01	15/07/2021	810795	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0002	<0.002	<0.0001	<0.0001	<0.0002	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0002	<0.001

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 103 Old Pitt Town Road

	PFAS																							
	Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)	N-ethyl-perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluoropropanesulfonic acid (PFPrS)	Perfluorobutanesulfonic acid (PFBS)	Perfluoropentanesulfonic acid (PFPeS)	Perfluorohexanesulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctanesulfonic acid (PFOS)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.01	0.01
ANZG (2018) Freshwater 95% toxicant DGVs																								
ANZECC 2000 SE Australia Lowland River																								
NEPM 2013 Recreational																								
ANZECC 2000 Irrigation Short Term																								
PFAS NEMP 2020 Health Recreational Water					10																	2		2
PFAS NEMP 2020 Freshwater 95%					220																			0.13
Sample Name	**Date**	**Lab Report Number**																						
SW01	15/07/2021	810795	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 103 Old Pitt Town Road

			PFAS											Chlorinated Benzenes	Non-Metallic Inorganics						Major Anions	Inorganics
			Perfluorononanesulfonic acid (PFNS)	Perfluorodecanesulfonic acid (PFDS)	1H.1H.2H.2H-perfluorohexanesulfonic acid (4:2 FTSA)	1H.1H.2H.2H-perfluorooctanesulfonic acid (6:2 FTSA)	1H.1H.2H.2H-perfluorodecanesulfonic acid (8:2 FTSA)	1H.1H.2H.2H-perfluorododecanesulfonic acid (10:2 FTSA)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of PFAS (WA DER List)	Sum of PFAS	Hexachlorobenzene	Ammonia as N	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Kjeldahl Nitrogen Total	Phosphorus	Nitrite + Nitrate as N
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL			0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.0001	0.01	0.02	0.02	0.1	0.2	0.05	0.05
ANZG (2018) Freshwater 95% toxicant DGVs														0.0001	0.9						
ANZECC 2000 SE Australia Lowland River															0			0.5		0.05	
NEPM 2013 Recreational																					
ANZECC 2000 Irrigation Short Term																2.4		25		0.8	
PFAS NEMP 2020 Health Recreational Water									2												
PFAS NEMP 2020 Freshwater 95%																					
Sample Name	**Date**	**Lab Report Number**																			
SW01	15/07/2021	810795	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	<0.0001	0.1	<0.02	<0.02	4.7	4.7	<0.05	<0.05

Historical Data Summary Tables

1 Cataract Road, Gables DSI (JBS&G 2021f)

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

	Metals & Metalloids								TRHs (NEPC 2013)							BTEXN						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	2	0.4	5	5	5	0.1	5	5	20	50	100	100	100	20	50	0.1	0.1	0.1	0.1	0.2	0.3	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space	100		490	230	1100		310	860														170
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil											1300	5600		180	120	65	105	125			45	
NEPM 2013 Table 1A(1) HILs Res A Soil	100	20	100	6000	300	40	400	7400														
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m														50	280	0.7	480	NL			110	5
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil									800	1000	3500	10000										
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																						
Stabilisation Grade A Microbiological Standards [#1]																						

Sample Name	Lab Report Number	Date																				
SED01	814407	3/08/2021	16	<0.4	24	26	18	<0.1	9	58	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP01_0-0.1	811564	16/07/2021	21	<0.4	13	35	18	<0.1	9.1	47	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QA01	274384	16/07/2021	12	<0.4	11	13	17	<0.1	5	22	<25	<50	<100	<100	<50	<25	<50	<0.2	<0.5	<1	<1	<2	<3	<0.1
QC01	811564	16/07/2021	14	<0.4	14	16	18	<0.1	7	32	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP02_0-0.1	811564	16/07/2021	19	<0.4	20	17	32	<0.1	8.5	51	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP03_0.1-0.2	811564	16/07/2021	9.5	<0.4	18	16	16	<0.1	6.6	30	<20	<50	160	<100	160	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP04_0-0.1	811564	16/07/2021	<2	<0.4	10	31	12	<0.1	22	40	<20	<50	2000	980	2980	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP04_0-0.1 [#4]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	<50	870	450	1300	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	-	-	-	-	-	-	-	-	<20	<50	<100	<100	<100	<20	<50	-	-	-	-	-	-	<0.5
TP05_0.3-0.4	811564	16/07/2021	11	<0.4	18	18	12	<0.1	10	53	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP06_0-0.1	811564	16/07/2021	12	<0.4	14	23	21	<0.1	11	80	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP08_0-0.1	811564	16/07/2021	12	<0.4	17	16	21	<0.1	8.4	51	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP11_0-0.1	811564	16/07/2021	9.8	<0.4	19	18	19	<0.1	7.5	50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP12_0.4-0.5	811564	16/07/2021	8.8	<0.4	15	9.3	15	<0.1	5.7	20	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP14_0.2-0.3	811564	16/07/2021	5.7	<0.4	13	13	9.4	<0.1	<5	20	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP17_0-0.1	811564	16/07/2021	16	<0.4	28	18	23	<0.1	9.7	63	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP20_0-0.1	811564	16/07/2021	11	<0.4	17	13	14	<0.1	6.6	25	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP21_0.5-0.6	811564	16/07/2021	20	<0.4	28	18	22	<0.1	10	39	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP23_0.2-0.3	814407	2/08/2021	20	<0.4	35	14	19	<0.1	12	36	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP26_0-0.1	814407	2/08/2021	13	<0.4	26	16	17	<0.1	10	46	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP28_0-0.1	814407	2/08/2021	11	<0.4	24	10	15	<0.1	6.1	25	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP29_0-0.1	814407	2/08/2021	22	<0.4	21	35	23	<0.1	17	72	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP31_0.3-0.4	814407	2/08/2021	13	<0.4	23	13	19	<0.1	6.9	31	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP32_0-0.1	814407	2/08/2021	8.6	<0.4	18	7.7	10	<0.1	5	16	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP33_0.4-0.5	814407	2/08/2021	16	<0.4	28	16	21	<0.1	12	38	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP34_0.4-0.5	814407	2/08/2021	9.5	<0.4	16	17	11	<0.1	7.9	18	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP35_0-0.1	814407	3/08/2021	13	<0.4	20	15	18	<0.1	8.2	48	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QA04	275273	3/08/2021	14	<0.4	23	12	19	<0.1	5	32	<25	<50	<100	<100	<50	<25	<50	<0.2	<0.5	<1	<1	<2	<3	<0.1
QC04	814407	3/08/2021	14	<0.4	21	15	19	<0.1	8.6	43	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

	Metals & Metalloids								TRHs (NEPC 2013)							BTEXN						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	2	0.4	5	5	5	0.1	5	5	20	50	100	100	100	20	50	0.1	0.1	0.1	0.1	0.2	0.3	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space	100		490	230	1100		310	860														170
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil											1300	5600		180	120	65	105	125			45	
NEPM 2013 Table 1A(1) HILs Res A Soil	100	20	100	6000	300	40	400	7400														
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m														50	280	0.7	480	NL			110	5
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil									800	1000	3500	10000										
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																						
Stabilisation Grade A Microbiological Standards [#1]																						
Sample Name	**Lab Report Number**	**Date**																				
TP36_0-0.1	814407	3/08/2021	15	<0.4	22	16	18	<0.1	7.1	40	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP37_0-0.1	814407	3/08/2021	12	<0.4	20	11	15	<0.1	<5	20	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP38_0-0.1	814407	2/08/2021	17	<0.4	31	10	20	<0.1	8.5	30	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP39_0.2-0.3	814407	2/08/2021	15	<0.4	22	17	18	<0.1	18	74	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP40_0.2-0.3	814407	2/08/2021	12	<0.4	26	12	20	<0.1	8.5	38	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP41_0-0.1	814407	3/08/2021	10	<0.4	16	15	15	<0.1	5.9	43	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP43_0.2-0.3	814407	3/08/2021	18	<0.4	24	19	16	<0.1	7.5	37	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP45_0.2-0.3	814407	3/08/2021	12	<0.4	23	14	16	<0.1	8.5	25	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP46_0-0.1	814407	3/08/2021	12	<0.4	21	16	17	<0.1	7.9	32	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QC03	814407	3/08/2021	9.8	<0.4	18	12	14	<0.1	7.5	25	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP47_0-0.1	814407	3/08/2021	12	<0.4	22	15	15	<0.1	8.5	27	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP48_0-0.1	814407	2/08/2021	13	<0.4	22	8.7	15	<0.1	5.8	21	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP50_0.2-0.3	814407	3/08/2021	13	<0.4	24	12	17	<0.1	7.3	33	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP52_0-0.1	814407	3/08/2021	9.4	<0.4	18	12	18	<0.1	6.3	27	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP53_0.2-0.3	814407	3/08/2021	5.2	<0.4	15	16	11	<0.1	6.4	30	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP55_0-0.1	814407	3/08/2021	12	<0.4	22	11	18	<0.1	12	35	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP57_0-0.1	814407	2/08/2021	5	<0.4	9.3	10	9	<0.1	<5	25	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP58_0.2-0.3	814407	2/08/2021	20	<0.4	27	13	17	<0.1	7.5	28	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP59_0-0.1	814407	2/08/2021	8.4	<0.4	15	18	16	<0.1	9.2	42	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5

Data Comments
#1 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0
#4 TRH concentrations after silica gel clean-up

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			PAH															
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carcinogenic PAHs as B(a)P TEQ	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space																			
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil							0.7												
NEPM 2013 Table 1A(1) HILs Res A Soil											3								300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																			
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																			
Stabilisation Grade A Microbiological Standards [#1]																			
Sample Name	**Lab Report Number**	**Date**																	
SED01	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP01_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA01	274384	16/07/2021	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	0[#2]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC01	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP02_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP03_0.1-0.2	811564	16/07/2021	<0.5	<0.5	<0.5	1.3	2.1	1.4	1.3	2.2	2.75[#3]	1.5	<0.5	1.8	<0.5	1.3	<0.5	2.3	15.2
TP04_0-0.1	811564	16/07/2021	<5	<5	7.3	14	18	13	7.5	16	23.34[#3]	20	<5	39	<5	7.6	28	36	206.4
TP04_0-0.1[#4]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP05_0.3-0.4	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP06_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP08_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP11_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP12_0.4-0.5	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14_0.2-0.3	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP17_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP20_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP21_0.5-0.6	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP23_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP26_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP28_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP29_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP31_0.3-0.4	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP32_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP33_0.4-0.5	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP34_0.4-0.5	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP35_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA04	275273	3/08/2021	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	0[#2]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC04	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			PAH															
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carcinogenic PAHs as B(a)P TEQ	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space																			
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil							0.7												
NEPM 2013 Table 1A(1) HILs Res A Soil											3								300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																			
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																			
Stabilisation Grade A Microbiological Standards [#1]																			
Sample Name	**Lab Report Number**	**Date**																	
TP36_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP37_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP38_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP39_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP40_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP41_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP43_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP45_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP46_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QC03	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP47_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP48_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP50_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP52_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP53_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP55_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP57_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP58_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP59_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Data Comments
#1 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0
#4 TRH concentrations after silica gel clean-up

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

	Organochlorine Pesticides																						Chlorinated Benzenes
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space										180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																							
NEPM 2013 Table 1A(1) HILs Res A Soil								6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																							
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																							
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																							
Stabilisation Grade A Microbiological Standards [#1]																							

Sample Name	Lab Report Number	Date																						
SED01	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP01_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
QA01	274384	16/07/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0[#3]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC01	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP02_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP03_0.1-0.2	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP04_0-0.1	811564	16/07/2021	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<100	<5
TP04_0-0.1[#4]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	-
TP05_0.3-0.4	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP06_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP08_0-0.1	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP12_0.4-0.5	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14_0.2-0.3	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP17_0-0.1	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP20_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP21_0.5-0.6	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0.2-0.3	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05
TP26_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP28_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP29_0-0.1	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05
TP31_0.3-0.4	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP32_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP33_0.4-0.5	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05
TP34_0.4-0.5	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP35_0-0.1	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05
QA04	275273	3/08/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0[#3]	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC04	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

	Organochlorine Pesticides																						Chlorinated Benzenes
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space										180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																							
NEPM 2013 Table 1A(1) HILs Res A Soil								6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																							
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																							
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																							
Stabilisation Grade A Microbiological Standards [#1]																							
TP36_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP37_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP38_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP39_0.2-0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP40_0.2-0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP41_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP43_0.2-0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP45_0.2-0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP46_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP47_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP48_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP50_0.2-0.3	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP52_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP53_0.2-0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP55_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP57_0-0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP58_0.2-0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP59_0-0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Sample Name	Lab Report Number	Date

Data Comments
#1 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0
#4 TRH concentrations after silica gel clean-up

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Asbestos - Eurofins								Micro		
			Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.coli	Salmonella
			g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL												1	1	
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space														
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil														
NEPM 2013 Table 1A(1) HILs Res A Soil														
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m														
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil														
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil				0.01	0.001									
Stabilisation Grade A Microbiological Standards [#1]												1000	100	ND
Sample Name	**Lab Report Number**	**Date**												
SED01	814407	3/08/2021	540	0	0	Nil	Nil	Nil	Nil	Nil	Nil	10	<10	ND
TP01_0-0.1	811564	16/07/2021	579	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
QA01	274384	16/07/2021	-	0	0	-	-	-	-	-	-	-	-	-
QC01	811564	16/07/2021	561	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP02_0-0.1	811564	16/07/2021	562	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP03_0.1-0.2	811564	16/07/2021	662	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP04_0-0.1	811564	16/07/2021	665	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP04_0-0.1[#4]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-
TP05_0.3-0.4	811564	16/07/2021	436	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP06_0-0.1	811564	16/07/2021	562	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP08_0-0.1	811564	16/07/2021	570	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP11_0-0.1	811564	16/07/2021	587	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP12_0.4-0.5	811564	16/07/2021	686	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP14_0.2-0.3	811564	16/07/2021	484	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP17_0-0.1	811564	16/07/2021	559	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP20_0-0.1	811564	16/07/2021	636	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP21_0.5-0.6	811564	16/07/2021	663	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP23_0.2-0.3	814407	2/08/2021	528	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil	-	-	-
TP26_0-0.1	814407	2/08/2021	626	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP28_0-0.1	814407	2/08/2021	600	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP29_0-0.1	814407	2/08/2021	704	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP31_0.3-0.4	814407	2/08/2021	624	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP32_0-0.1	814407	2/08/2021	638	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP33_0.4-0.5	814407	2/08/2021	665	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP34_0.4-0.5	814407	2/08/2021	638	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP35_0-0.1	814407	3/08/2021	614	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
QA04	275273	3/08/2021	-	0	0	-	-	-	-	-	-	-	-	-
QC04	814407	3/08/2021	591	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Asbestos - Eurofins								Micro		
			Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.coli	Salmonella
			g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL												1	1	
NEPM 2013 Site Specific EIL - Urban Residential and Public Open Space														
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil														
NEPM 2013 Table 1A(1) HILs Res A Soil														
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m														
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil														
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil				0.01	0.001									
Stabilisation Grade A Microbiological Standards [#1]												1000	100	ND
Sample Name	**Lab Report Number**	**Date**												
TP36_0-0.1	814407	3/08/2021	624	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP37_0-0.1	814407	3/08/2021	755	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP38_0-0.1	814407	2/08/2021	564	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP39_0.2-0.3	814407	2/08/2021	670	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP40_0.2-0.3	814407	2/08/2021	609	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP41_0-0.1	814407	3/08/2021	577	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP43_0.2-0.3	814407	3/08/2021	588	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP45_0.2-0.3	814407	3/08/2021	586	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP46_0-0.1	814407	3/08/2021	577	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
QC03	814407	3/08/2021	530	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP47_0-0.1	814407	3/08/2021	504	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP48_0-0.1	814407	2/08/2021	743	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP50_0.2-0.3	814407	3/08/2021	586	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP52_0-0.1	814407	3/08/2021	615	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP53_0.2-0.3	814407	3/08/2021	511	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP55_0-0.1	814407	3/08/2021	542	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP57_0-0.1	814407	2/08/2021	625	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP58_0.2-0.3	814407	2/08/2021	706	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-
TP59_0-0.1	814407	2/08/2021	527	0	0	Nil	Nil	Nil	Nil	Nil	Nil	-	-	-

Data Comments
#1 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0
#4 TRH concentrations after silica gel clean-up

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Metals & Metalloids								TPHs (NEPC 1999)					BTEXN						
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	0.1	0.1	0.1	0.1	0.2	0.3	0.5
NSW 2014 General Solid Waste CT1 (No Leaching)			100	20	100		100	4	40		650				10000	10	288	600			1000	
NSW 2014 General Solid Waste SCC1 (with leached)			500	100	1900		1500	50	1050		650				10000	18	518	1080			1800	
NSW 2014 Restricted Solid Waste SCC2 (with leached)			2000	400	7600		6000	200	4200		2600				40000	72	2073	4320			7200	
Sample Name	**Lab Report Number**	**Date**																				
SED01	814407	3/08/2021	16	<0.4	24	26	18	<0.1	9	58	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP01_0-0.1	811564	16/07/2021	21	<0.4	13	35	18	<0.1	9.1	47	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QA01	274384	16/07/2021	12	<0.4	11	13	17	<0.1	5	22	<25	<50	<100	<100	<50	<0.2	<0.5	<1	<1	<2	<3	<0.1
QC01	811564	16/07/2021	14	<0.4	14	16	18	<0.1	7	32	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP02_0-0.1	811564	16/07/2021	19	<0.4	20	17	32	<0.1	8.5	51	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP03_0.1-0.2	811564	16/07/2021	9.5	<0.4	18	16	16	<0.1	6.6	30	<20	<20	94	92	186	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP04_0-0.1	811564	16/07/2021	<2	<0.4	10	31	12	<0.1	22	40	<20	<200	1000	1000	2000	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP04_0-0.1[#1]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	<50	390	610	1000	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	-	-	-	-	-	-	-	-	<20	<20	<50	<50	<50	-	-	-	-	-	-	<0.5
TP05_0.3-0.4	811564	16/07/2021	11	<0.4	18	18	12	<0.1	10	53	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP06_0-0.1	811564	16/07/2021	12	<0.4	14	23	21	<0.1	11	80	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP08_0-0.1	811564	16/07/2021	12	<0.4	17	16	21	<0.1	8.4	51	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP11_0-0.1	811564	16/07/2021	9.8	<0.4	19	18	19	<0.1	7.5	50	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP12_0.4-0.5	811564	16/07/2021	8.8	<0.4	15	9.3	15	<0.1	5.7	20	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP14_0.2-0.3	811564	16/07/2021	5.7	<0.4	13	13	9.4	<0.1	<5	20	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP17_0-0.1	811564	16/07/2021	16	<0.4	28	18	23	<0.1	9.7	63	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP20_0-0.1	811564	16/07/2021	11	<0.4	17	13	14	<0.1	6.6	25	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP21_0.5-0.6	811564	16/07/2021	20	<0.4	28	18	22	<0.1	10	39	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP23_0.2-0.3	814407	2/08/2021	20	<0.4	35	14	19	<0.1	12	36	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP26_0-0.1	814407	2/08/2021	13	<0.4	26	16	17	<0.1	10	46	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP28_0-0.1	814407	2/08/2021	11	<0.4	24	10	15	<0.1	6.1	25	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP29_0-0.1	814407	2/08/2021	22	<0.4	21	35	23	<0.1	17	72	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP31_0.3-0.4	814407	2/08/2021	13	<0.4	23	13	19	<0.1	6.9	31	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP32_0-0.1	814407	2/08/2021	8.6	<0.4	18	7.7	10	<0.1	5	16	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP33_0.4-0.5	814407	2/08/2021	16	<0.4	28	16	21	<0.1	12	38	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP34_0.4-0.5	814407	2/08/2021	9.5	<0.4	16	17	11	<0.1	7.9	18	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP35_0-0.1	814407	3/08/2021	13	<0.4	20	15	18	<0.1	8.2	48	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QA04	275273	3/08/2021	14	<0.4	23	12	19	<0.1	5	32	<25	<50	<100	<100	<50	<0.2	<0.5	<1	<1	<2	<3	<0.1
QC04	814407	3/08/2021	14	<0.4	21	15	19	<0.1	8.6	43	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Metals & Metalloids								TPHs (NEPC 1999)					BTEXN						
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	0.1	0.1	0.1	0.1	0.2	0.3	0.5
NSW 2014 General Solid Waste CT1 (No Leaching)			100	20	100		100	4	40		650				10000	10	288	600			1000	
NSW 2014 General Solid Waste SCC1 (with leached)			500	100	1900		1500	50	1050		650				10000	18	518	1080			1800	
NSW 2014 Restricted Solid Waste SCC2 (with leached)			2000	400	7600		6000	200	4200		2600				40000	72	2073	4320			7200	
Sample Name	**Lab Report Number**	**Date**																				
TP36_0-0.1	814407	3/08/2021	15	<0.4	22	16	18	<0.1	7.1	40	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP37_0-0.1	814407	3/08/2021	12	<0.4	20	11	15	<0.1	<5	20	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP38_0-0.1	814407	2/08/2021	17	<0.4	31	10	20	<0.1	8.5	30	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP39_0.2-0.3	814407	2/08/2021	15	<0.4	22	17	18	<0.1	18	74	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP40_0.2-0.3	814407	2/08/2021	12	<0.4	26	12	20	<0.1	8.5	38	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP41_0-0.1	814407	3/08/2021	10	<0.4	16	15	15	<0.1	5.9	43	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP43_0.2-0.3	814407	3/08/2021	18	<0.4	24	19	16	<0.1	7.5	37	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP45_0.2-0.3	814407	3/08/2021	12	<0.4	23	14	16	<0.1	8.5	25	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP46_0-0.1	814407	3/08/2021	12	<0.4	21	16	17	<0.1	7.9	32	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
QC03	814407	3/08/2021	9.8	<0.4	18	12	14	<0.1	7.5	25	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP47_0-0.1	814407	3/08/2021	12	<0.4	22	15	15	<0.1	8.5	27	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP48_0-0.1	814407	2/08/2021	13	<0.4	22	8.7	15	<0.1	5.8	21	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP50_0.2-0.3	814407	3/08/2021	13	<0.4	24	12	17	<0.1	7.3	33	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP52_0-0.1	814407	3/08/2021	9.4	<0.4	18	12	18	<0.1	6.3	27	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP53_0.2-0.3	814407	3/08/2021	5.2	<0.4	15	16	11	<0.1	6.4	30	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP55_0-0.1	814407	3/08/2021	12	<0.4	22	11	18	<0.1	12	35	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP57_0-0.1	814407	2/08/2021	5	<0.4	9.3	10	9	<0.1	<5	25	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP58_0.2-0.3	814407	2/08/2021	20	<0.4	27	13	17	<0.1	7.5	28	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5
TP59_0-0.1	814407	2/08/2021	8.4	<0.4	15	18	16	<0.1	9.2	42	<20	<20	<50	<50	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5

Data Comments
#1 TRH concentrations after silica gel clean-up
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			PAH															
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carcinogenic PAHs as B(a)P TEQ	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NSW 2014 General Solid Waste CT1 (No Leaching)							0.8												
NSW 2014 General Solid Waste SCC1 (with leached)							10												
NSW 2014 Restricted Solid Waste SCC2 (with leached)							23												
Sample Name	**Lab Report Number**	**Date**																	
SED01	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP01_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA01	274384	16/07/2021	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	0[#2]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC01	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP02_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP03_0.1-0.2	811564	16/07/2021	<0.5	<0.5	<0.5	1.3	2.1	1.4	1.3	2.2	2.748[#3]	1.5	<0.5	1.8	<0.5	1.3	<0.5	2.3	15.2
TP04_0-0.1	811564	16/07/2021	<5	<5	7.3	14	18	13	7.5	16	23.335[#3]	20	<5	39	<5	7.6	28	36	206.4
TP04_0-0.1[#1]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP05_0.3-0.4	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP06_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP08_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP11_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP12_0.4-0.5	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP14_0.2-0.3	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP17_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP20_0-0.1	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP21_0.5-0.6	811564	16/07/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP23_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP26_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP28_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP29_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP31_0.3-0.4	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP32_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP33_0.4-0.5	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP34_0.4-0.5	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP35_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QA04	275273	3/08/2021	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	0[#2]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05
QC04	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			PAH															
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Carcinogenic PAHs as B(a)P TEQ	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
NSW 2014 General Solid Waste CT1 (No Leaching)							0.8												
NSW 2014 General Solid Waste SCC1 (with leached)							10												
NSW 2014 Restricted Solid Waste SCC2 (with leached)							23												
Sample Name	**Lab Report Number**	**Date**																	
TP36_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP37_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP38_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP39_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP40_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP41_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP43_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP45_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP46_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
QC03	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP47_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP48_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP50_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP52_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP53_0.2-0.3	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP55_0-0.1	814407	3/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP57_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP58_0.2-0.3	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TP59_0-0.1	814407	2/08/2021	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0[#3]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Data Comments

#1 TRH concentrations after silica gel clean-up

#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#3 ESDAT Combined with Non-Detect Multiplier of 0

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Organochlorine Pesticides																					Chlorinated Benzenes
			4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05
NSW 2014 General Solid Waste CT1 (No Leaching)																									
NSW 2014 General Solid Waste SCC1 (with leached)																									
NSW 2014 Restricted Solid Waste SCC2 (with leached)																									
Sample Name	**Lab Report Number**	**Date**																							
SED01	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP01_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
QA01	274384	16/07/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0[#3]	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC01	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP02_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP03_0.1-0.2	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP04_0-0.1	811564	16/07/2021	<5	<5	<5	<5	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<100	<5
TP04_0-0.1[#1]	816393	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	-
TP05_0.3-0.4	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP06_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP08_0-0.1	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP12_0.4-0.5	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14_0.2-0.3	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP17_0-0.1	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP20_0-0.1	811564	16/07/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.2	<0.1	<0.05
TP21_0.5-0.6	811564	16/07/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0.2-0.3	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP26_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP28_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP29_0-0.1	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP31_0.3-0.4	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP32_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP33_0.4-0.5	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP34_0.4-0.5	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP35_0-0.1	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
QA04	275273	3/08/2021	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0[#3]	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC04	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Organochlorine Pesticides																						Chlorinated Benzenes
			4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05
NSW 2014 General Solid Waste CT1 (No Leaching)																									
NSW 2014 General Solid Waste SCC1 (with leached)																									
NSW 2014 Restricted Solid Waste SCC2 (with leached)																									
Sample Name	**Lab Report Number**	**Date**																							
TP36_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP37_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP38_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP39_0.2-0.3	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP40_0.2-0.3	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP41_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP43_0.2-0.3	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP45_0.2-0.3	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP46_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC03	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP47_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP48_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP50_0.2-0.3	814407	3/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP52_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP53_0.2-0.3	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP55_0-0.1	814407	3/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP57_0-0.1	814407	2/08/2021	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP58_0.2-0.3	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP59_0-0.1	814407	2/08/2021	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data Comments
#1 TRH concentrations after silica gel clean-up
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Asbestos - Eurofins								
			Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment
			g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment
EQL											
NSW 2014 General Solid Waste CT1 (No Leaching)											
NSW 2014 General Solid Waste SCC1 (with leached)											
NSW 2014 Restricted Solid Waste SCC2 (with leached)											
Sample Name	**Lab Report Number**	**Date**									
SED01	814407	3/08/2021	540	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP01_0-0.1	811564	16/07/2021	579	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
QA01	274384	16/07/2021	-	0	0	-	-	-	-	-	-
QC01	811564	16/07/2021	561	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP02_0-0.1	811564	16/07/2021	562	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP03_0.1-0.2	811564	16/07/2021	662	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP04_0-0.1	811564	16/07/2021	665	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP04_0-0.1[#1]	816393	16/07/2021	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	813101/816393	16/07/2021	-	-	-	-	-	-	-	-	-
TP05_0.3-0.4	811564	16/07/2021	436	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP06_0-0.1	811564	16/07/2021	562	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP08_0-0.1	811564	16/07/2021	570	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP11_0-0.1	811564	16/07/2021	587	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP12_0.4-0.5	811564	16/07/2021	686	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP14_0.2-0.3	811564	16/07/2021	484	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP17_0-0.1	811564	16/07/2021	559	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP20_0-0.1	811564	16/07/2021	636	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP21_0.5-0.6	811564	16/07/2021	663	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP23_0.2-0.3	814407	2/08/2021	528	0	0	Nil	Nil	Nil	Organic fibres detected	Nil	Nil
TP26_0-0.1	814407	2/08/2021	626	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP28_0-0.1	814407	2/08/2021	600	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP29_0-0.1	814407	2/08/2021	704	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP31_0.3-0.4	814407	2/08/2021	624	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP32_0-0.1	814407	2/08/2021	638	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP33_0.4-0.5	814407	2/08/2021	665	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP34_0.4-0.5	814407	2/08/2021	638	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP35_0-0.1	814407	3/08/2021	614	0	0	Nil	Nil	Nil	Nil	Nil	Nil
QA04	275273	3/08/2021	-	0	0	-	-	-	-	-	-
QC04	814407	3/08/2021	591	0	0	Nil	Nil	Nil	Nil	Nil	Nil

Table A.2: Soil Waste Classification Analytical Data Summary
Project Number: 61253
Project Name: 1 Cataract Road DD

			Asbestos - Eurofins								
			Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment
			g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment
EQL											
NSW 2014 General Solid Waste CT1 (No Leaching)											
NSW 2014 General Solid Waste SCC1 (with leached)											
NSW 2014 Restricted Solid Waste SCC2 (with leached)											
Sample Name	**Lab Report Number**	**Date**									
TP36_0-0.1	814407	3/08/2021	624	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP37_0-0.1	814407	3/08/2021	755	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP38_0-0.1	814407	2/08/2021	564	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP39_0.2-0.3	814407	2/08/2021	670	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP40_0.2-0.3	814407	2/08/2021	609	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP41_0-0.1	814407	3/08/2021	577	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP43_0.2-0.3	814407	3/08/2021	588	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP45_0.2-0.3	814407	3/08/2021	586	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP46_0-0.1	814407	3/08/2021	577	0	0	Nil	Nil	Nil	Nil	Nil	Nil
QC03	814407	3/08/2021	530	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP47_0-0.1	814407	3/08/2021	504	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP48_0-0.1	814407	2/08/2021	743	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP50_0.2-0.3	814407	3/08/2021	586	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP52_0-0.1	814407	3/08/2021	615	0	0	Nil	Nil	Nil	Nil	-	Nil
TP53_0.2-0.3	814407	3/08/2021	511	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP55_0-0.1	814407	3/08/2021	542	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP57_0-0.1	814407	2/08/2021	625	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP58_0.2-0.3	814407	2/08/2021	706	0	0	Nil	Nil	Nil	Nil	Nil	Nil
TP59_0-0.1	814407	2/08/2021	527	0	0	Nil	Nil	Nil	Nil	Nil	Nil

Data Comments
#1 TRH concentrations after silica gel clean-up
#2 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#3 ESDAT Combined with Non-Detect Multiplier of 0

Table B: Leachate Data Summary

Project Number: 61253

Project Name: 1 Cataract Road

			PAH
			Benzo(a)pyrene
			mg/L
EQL			0.001
NSW 2014 General Solid Waste TCLP1 (leached)			0.04
Sample ID	**Lab Report Number**	**Date**	
TP04_0-0.1	813101	16/07/2021	<0.001

Table C: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 1 Cataract Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.1	0.1	0.1	0.02	0.05
ANZG (2018) Freshwater 95% toxicant DGVs	0.013	0.0002	0.001	0.0014	0.0034	0.0006	0.011	0.008												
ANZECC 2000 SE Australia Lowland River																				
NEPM 2013 Recreational	0.1	0.02	0.5	20	0.1	0.01	0.2													
ANZECC 2000 Irrigation Short Term Trigger Values	2	0.05	1	5	5	0.002	2	5												
PFAS NEMP 2020 Table 1 Health Recreational Water																				
PFAS NEMP 2020 Table 5 Freshwater 95%																				
Sample Name **Date** **Lab Report Number**																				
SW01 3/08/2021 814407	0.001	<0.0002	<0.001	0.002	<0.001	<0.0001	<0.001	<0.005	<0.02	<0.05	0.1	<0.1	0.1	<0.02	<0.05	0.1	<0.1	0.1	<0.02	<0.05

Table C: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 1 Cataract Road

	BTEXN							PAH																
	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.001	0.001	0.001	0.002	0.003	0.01	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
ANZG (2018) Freshwater 95% toxicant DGVs	0.95	0.18	0.08	0.35			0.016			0.0004		0.0002						0.0014			0.002		
ANZECC 2000 SE Australia Lowland River																							
NEPM 2013 Recreational	0.01	3	8			6																	
ANZECC 2000 Irrigation Short Term Trigger Values																							
PFAS NEMP 2020 Table 1 Health Recreational Water																							
PFAS NEMP 2020 Table 5 Freshwater 95%																							
Sample Name **Date** **Lab Report Number**																							
SW01 3/08/2021 814407	<0.001	0.004	<0.001	<0.001	<0.002	<0.003	<0.01	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Table C: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 1 Cataract Road

	Organochlorine Pesticides																					
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.001
ANZG (2018) Freshwater 95% toxicant DGVs					0.0002				0.00008	0.00001						0.00002			0.00009			0.0002
ANZECC 2000 SE Australia Lowland River																						
NEPM 2013 Recreational								0.03	0.02	0.09									0.003			0.0001
ANZECC 2000 Irrigation Short Term Trigger Values																						
PFAS NEMP 2020 Table 1 Health Recreational Water																						
PFAS NEMP 2020 Table 5 Freshwater 95%																						

Sample Name	Date	Lab Report Number																				
SW01	3/08/2021	814407	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001

Table C: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 1 Cataract Road

	PFAS																							
	Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)	N-ethyl-perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluoropropanesulfonic acid (PFPrS)	Perfluorobutanesulfonic acid (PFBS)	Perfluoropentanesulfonic acid (PFPeS)	Perfluorohexanesulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.01
ANZG (2018) Freshwater 95% toxicant DGVs																							
ANZECC 2000 SE Australia Lowland River																							
NEPM 2013 Recreational																							
ANZECC 2000 Irrigation Short Term Trigger Values																							
PFAS NEMP 2020 Table 1 Health Recreational Water					10																	2	
PFAS NEMP 2020 Table 5 Freshwater 95%					220																		

Sample Name	Date	Lab Report Number																						
SW01	3/08/2021	814407	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01

Table C: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 1 Cataract Road

	PFAS												Chlorinated Benzenes	Non-Metallic Inorganics						
	Perfluorooctanesulfonic acid (PFOS)	Perfluorononanesulfonic acid (PFNS)	Perfluorodecanesulfonic acid (PFDS)	1H.1H.2H.2H-perfluorohexanesulfonic acid (4:2 FTSA)	1H.1H.2H.2H-perfluorooctanesulfonic acid (6:2 FTSA)	1H.1H.2H.2H-perfluorodecanesulfonic acid (8:2 FTSA)	1H.1H.2H.2H-perfluorododecanesulfonic acid (10:2 FTSA)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of PFAS (WA DER List)	Sum of PFAS	Hexachlorobenzene	Ammonia as N	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Kjeldahl Nitrogen Total	Phosphorus	Nitrite + Nitrate as N
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.0002	0.01	0.02	0.02	0.1	0.2	0.05	0.05
ANZG (2018) Freshwater 95% toxicant DGVs													0.0001	0.9						
ANZECC 2000 SE Australia Lowland River														0.02			0.5		0.05	
NEPM 2013 Recreational																				
ANZECC 2000 Irrigation Short Term Trigger Values															2.4		25		0.8	
PFAS NEMP 2020 Table 1 Health Recreational Water	2							2												
PFAS NEMP 2020 Table 5 Freshwater 95%	0.13																			

Sample Name	Date	Lab Report Number																		
SW01	3/08/2021	814407	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	<0.0002	0.04	<0.02	<0.02	0.9	250	<0.05	<0.05

Historical Data Summary Tables

151 Boundary Road DSI (JBS&G 2021g)

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open	100		190	460	1100		250	700												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																1300	5600		180	120
NEPM 2013 Table 1A(1) HILs Res A Soil	100	20	100	6000	300	40	400	7400												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																			50	280
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil														800	1000	3500	10000			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																				
Stabilisation Grade A Microbiological Standards[#3]																				
NSW 2014 General Solid Waste CT1 (No Leaching)	100	20	100		100	4	40		650				10000							

Sample Name	Date	Lab Report Number																		
SED01	6/08/2021	815382	21	<0.4	22	37	22	<0.1	11	100	<20	26	88	120	234	<20	<50	180	<100	180	<20	<50
SED01[#4]	6/08/2021	817314	-	-	-	-	-	-	-	-	-	<50	<100	<100	<100	-	<50	<100	<100	<100	-	-
SED02	6/08/2021	815382	12	<0.4	33	20	21	<0.1	8.3	51	<20	<20	72	91	163	<20	<50	140	<100	140	<20	<50
TP01_0.2-0.3	5/08/2021	815382	7.3	<0.4	30	30	28	<0.1	15	65	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP03_0.2-0.3	5/08/2021	815382	8	<0.4	30	27	34	<0.1	22	70	<20	21	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP04_0.2-0.3	5/08/2021	815382	11	<0.4	42	23	30	<0.1	20	65	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP05_0.2-0.3	4/08/2021	815382	3.1	<0.4	11	53	29	<0.1	39	110	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP06_0.4-0.5	4/08/2021	815382	2.5	<0.4	9.8	20	30	<0.1	8.9	28	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP08_0-0.1	5/08/2021	815382	9.6	<0.4	34	26	33	<0.1	22	87	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP11_0.2-0.3	5/08/2021	815382	7.2	<0.4	25	25	17	<0.1	14	57	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP13_0-0.1	5/08/2021	815382	10	<0.4	35	29	27	<0.1	19	80	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP14_0-0.1	5/08/2021	815382	8.9	<0.4	22	37	25	<0.1	14	99	<20	<20	<50	61	61	<20	<50	<100	<100	<100	<20	<50
TP15_0-0.1	4/08/2021	815382	14	<0.4	34	30	30	<0.1	13	81	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP16_0.2-0.3	4/08/2021	815382	5.1	<0.4	13	24	22	<0.1	6.2	26	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP19_0-0.1	5/08/2021	815382	9.2	<0.4	26	25	21	<0.1	14	76	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP20_0.1-0.2	5/08/2021	815382	10	<0.4	28	22	22	<0.1	15	70	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP22_0-0.1	5/08/2021	815382	11	<0.4	29	23	22	<0.1	14	77	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP23_0-0.1	6/08/2021	815382	12	<0.4	31	27	26	<0.1	15	86	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP24_0-0.1	4/08/2021	815382	12	<0.4	33	30	26	<0.1	18	80	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP26_0.3-0.4	4/08/2021	815382	14	<0.4	40	20	25	<0.1	13	63	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP27_0-0.1	4/08/2021	815382	15	<0.4	37	20	24	<0.1	11	63	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP29_0.2-0.3	4/08/2021	815382	13	<0.4	31	19	18	<0.1	10	58	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP31_0-0.1	5/08/2021	815382	10	<0.4	23	24	22	<0.1	9.7	70	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP33_0.2-0.3	5/08/2021	815382	9.1	<0.4	17	31	16	<0.1	7.8	51	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP35_0-0.1	5/08/2021	815382	9.7	<0.4	20	23	18	<0.1	8.4	74	<20	21	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP36_0-0.1	5/08/2021	815382	10	<0.4	20	24	19	<0.1	15	93	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP37_0-0.1	5/08/2021	815382	13	<0.4	20	24	17	<0.1	9.4	76	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP38_0-0.1	6/08/2021	815382	13	<0.4	16	18	13	<0.1	9.4	65	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP41_0-0.1	4/08/2021	815382	9.4	<0.4	23	14	15	<0.1	8.5	41	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
QA02	4/08/2021	275438	8	<0.4	22	12	16	<0.1	6	27	<25	<50	<100	<100	<50	<25	<50	<100	<100	<50	<25	<50
QC02	4/08/2021	815382	11	<0.4	30	16	18	<0.1	12	55	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 151 Boundary Road

			Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open			100		190	460	1100		250	700												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		1300	5600		180	120
NEPM 2013 Table 1A(1) HILs Res A Soil			100	20	100	6000	300	40	400	7400												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																					50	280
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																800	1000	3500	10000			
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																						
Stabilisation Grade A Microbiological Standards[#3]																						
NSW 2014 General Solid Waste CT1 (No Leaching)			100	20	100		100	4	40		650				10000							
Sample Name	**Date**	**Lab Report Number**																				
TP42_0-0.1	4/08/2021	815382	9.9	<0.4	24	19	19	<0.1	7.2	57	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP43_0.2-0.3	4/08/2021	815382	15	<0.4	18	31	21	<0.1	7.1	58	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP45_0-0.1	4/08/2021	815382	13	<0.4	25	22	25	<0.1	9.7	63	<20	34	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP47_0-0.1	6/08/2021	815382	13	<0.4	19	26	16	<0.1	9	73	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP48_0-0.1	6/08/2021	815382	11	<0.4	18	25	14	<0.1	7.6	87	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP50_0-0.1	5/08/2021	815382	16	<0.4	16	14	22	<0.1	7.2	41	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP51_0-0.1	5/08/2021	815382	9.2	<0.4	15	26	88	<0.1	8.3	270	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP52_0-0.1	5/08/2021	815382	17	<0.4	20	25	20	<0.1	9.3	92	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP53_0-0.1	6/08/2021	815382	16	<0.4	30	27	29	<0.1	11	94	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP54_0-0.1	4/08/2021	815382	21	<0.4	12	30	25	<0.1	10	74	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
QA01	4/08/2021	275438	11	<0.4	9	16	32	<0.1	7	65	<25	<50	<100	<100	<50	<25	<50	<100	<100	<50	<25	<50
QC01	4/08/2021	815382	19	<0.4	19	29	43	<0.1	15	110	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP55_0-0.1	6/08/2021	815382	6.3	<0.4	15	27	16	<0.1	5.3	46	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP56_0.2-0.3	4/08/2021	815382	5.8	<0.4	11	19	14	<0.1	<5	39	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP58_0-0.1	4/08/2021	815382	7	<0.4	17	36	36	<0.1	17	180	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50
TP60_0.3-0.4	4/08/2021	815382	12	<0.4	24	16	17	<0.1	6.3	21	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#4 TRH concentrations following Silica Gel Clean-up

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

	BTEXN							PAH																
	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Benzo(a)pyrene TEQ	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene - PAH	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open							170															170			
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil	65	105	125			45						0.7													
NEPM 2013 Table 1A(1) HILs Res A Soil																	3								300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m	0.7	480	NL			110	5															5			
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																									
Stabilisation Grade A Microbiological Standards[#3]																									
NSW 2014 General Solid Waste CT1 (No Leaching)	10	288	600			1000						0.8													
Sample Name	**Date**	**Lab Report Number**																							
SED01	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
SED01[#4]	6/08/2021	817314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SED02	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP01_0.2-0.3	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP03_0.2-0.3	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP04_0.2-0.3	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP05_0.2-0.3	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP06_0.4-0.5	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP08_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP11_0.2-0.3	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP13_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP14_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP15_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP16_0.2-0.3	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP19_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP20_0.1-0.2	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP22_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP23_0-0.1	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP24_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP26_0.3-0.4	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP27_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP29_0.2-0.3	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP31_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP33_0.2-0.3	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP35_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP36_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP37_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP38_0-0.1	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP41_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
QA02	4/08/2021	275438	<0.2	<0.5	<1	<1	<2	<3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	<0.1	0[#2]	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	-
QC02	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 151 Boundary Road

	BTEXN							PAH																
	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Benzo(a)pyrene TEQ	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene - PAH	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open							170															170			
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil	65	105	125			45						0.7													
NEPM 2013 Table 1A(1) HILs Res A Soil																	3								300
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m	0.7	480	NL			110	5															5			
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																									
Stabilisation Grade A Microbiological Standards[#3]																									
NSW 2014 General Solid Waste CT1 (No Leaching)	10	288	600			1000						0.8													
Sample Name	**Date**	**Lab Report Number**																							
TP42_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP43_0.2-0.3	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP45_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP47_0-0.1	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP48_0-0.1	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP50_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	0.011	0.007	0.008	<0.005	0.007	0.011	0.01[#3]	<0.005	0.027	<0.005	0.005	<0.005	0.005	0.02	0.101
TP51_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	0.013	0.009	0.01	<0.005	0.008	0.015	0.01[#3]	<0.005	0.028	<0.005	<0.005	<0.005	0.006	0.02	0.109
TP52_0-0.1	5/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP53_0-0.1	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP54_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	0.015	0.013	0.01	<0.005	0.009	0.013	0.017[#3]	<0.005	0.022	<0.005	<0.005	<0.005	0.011	0.019	0.112
QA01	4/08/2021	275438	<0.2	<0.5	<1	<1	<2	<3	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	<0.1	0[#2]	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	-
QC01	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	0.013	0.011	0.01	0.006	0.008	0.015	0.015[#3]	<0.005	0.026	<0.005	0.006	<0.005	0.008	0.018	0.121
TP55_0-0.1	6/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP56_0.2-0.3	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
TP58_0-0.1	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	0.016	0.015	0.016	0.006	0.013	0.021	0.02[#3]	<0.005	0.025	<0.005	0.007	<0.005	0.007	0.021	0.147
TP60_0.3-0.4	4/08/2021	815382	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3	<0.5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	0[#3]	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#4 TRH concentrations following Silica Gel Clean-up

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

			Organochlorine Pesticides																					Chlorinated Benzenes
			4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open												180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																									
NEPM 2013 Table 1A(1) HILs Res A Soil										6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																									
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																									
Stabilisation Grade A Microbiological Standards[#3]																									
NSW 2014 General Solid Waste CT1 (No Leaching)																									
Sample Name	**Date**	**Lab Report Number**																							
SED01	6/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
SED01[#4]	6/08/2021	817314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SED02	6/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP01_0.2-0.3	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP03_0.2-0.3	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP04_0.2-0.3	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP05_0.2-0.3	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP06_0.4-0.5	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP08_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0.2-0.3	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP13_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP14_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP15_0-0.1	4/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP16_0.2-0.3	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP19_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP20_0.1-0.2	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP22_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0-0.1	6/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP24_0-0.1	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP26_0.3-0.4	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP27_0-0.1	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP29_0.2-0.3	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP31_0-0.1	5/08/2021	815382	0.17	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	0.17	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP33_0.2-0.3	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP35_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP36_0-0.1	5/08/2021	815382	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	0.06	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP37_0-0.1	5/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP38_0-0.1	6/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP41_0-0.1	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA02	4/08/2021	275438	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC02	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A: Soil Analytical Data Summary
Project Number: 61253
Project Name: 151 Boundary Road

			Organochlorine Pesticides																					Chlorinated Benzenes
			4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open												180													
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																									
NEPM 2013 Table 1A(1) HILs Res A Soil										6	50			240				10			6		300	20	10
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																									
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																									
Stabilisation Grade A Microbiological Standards[#3]																									
NSW 2014 General Solid Waste CT1 (No Leaching)																									
Sample Name	**Date**	**Lab Report Number**																							
TP42_0-0.1	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP43_0.2-0.3	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP45_0-0.1	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP47_0-0.1	6/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP48_0-0.1	6/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP50_0-0.1	5/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP51_0-0.1	5/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP52_0-0.1	5/08/2021	815382	0.25	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.2	<0.05	0.25	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP53_0-0.1	6/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP54_0-0.1	4/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
QA01	4/08/2021	275438	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1
QC01	4/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP55_0-0.1	6/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP56_0.2-0.3	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP58_0-0.1	4/08/2021	815382	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05
TP60_0.3-0.4	4/08/2021	815382	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data Comments
#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.
#2 ESDAT Combined with Non-Detect Multiplier of 0
#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)
#4 TRH concentrations following Silica Gel Clean-up

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

			Asbestos - Eurofins								Micro		
			Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.Coli	Salmonella
			g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL												1	1	
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open														
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil														
NEPM 2013 Table 1A(1) HILs Res A Soil														
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m														
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil														
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil				0.01	0.001									
Stabilisation Grade A Microbiological Standards[#3]												1000	100	ND
NSW 2014 General Solid Waste CT1 (No Leaching)														
Sample Name	**Date**	**Lab Report Number**												
SED01	6/08/2021	815382	594	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	73	10	ND
SED01[#4]	6/08/2021	817314	-	-	-	-	-	-	-	-	-	-	-	-
SED02	6/08/2021	815382	449	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	150	<10	ND
TP01_0.2-0.3	5/08/2021	815382	571	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP03_0.2-0.3	5/08/2021	815382	630	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP04_0.2-0.3	5/08/2021	815382	626	0	0	Nil	Nil	Nil	Organic fibre detected	-	Nil	-	-	-
TP05_0.2-0.3	4/08/2021	815382	667	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP06_0.4-0.5	4/08/2021	815382	700	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP08_0-0.1	5/08/2021	815382	646	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP11_0.2-0.3	5/08/2021	815382	438	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP13_0-0.1	5/08/2021	815382	567	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP14_0-0.1	5/08/2021	815382	621	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP15_0-0.1	4/08/2021	815382	755	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP16_0.2-0.3	4/08/2021	815382	614	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP19_0-0.1	5/08/2021	815382	718	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP20_0.1-0.2	5/08/2021	815382	563	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP22_0-0.1	5/08/2021	815382	628	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP23_0-0.1	6/08/2021	815382	587	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP24_0-0.1	4/08/2021	815382	684	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP26_0.3-0.4	4/08/2021	815382	659	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP27_0-0.1	4/08/2021	815382	678	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP29_0.2-0.3	4/08/2021	815382	547	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP31_0-0.1	5/08/2021	815382	555	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP33_0.2-0.3	5/08/2021	815382	440	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP35_0-0.1	5/08/2021	815382	607	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP36_0-0.1	5/08/2021	815382	567	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP37_0-0.1	5/08/2021	815382	618	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP38_0-0.1	6/08/2021	815382	709	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP41_0-0.1	4/08/2021	815382	582	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
QA02	4/08/2021	275438	-	-	-	-	-	-	-	-	-	-	-	-
QC02	4/08/2021	815382	699	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-

Table A: Soil Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

	Asbestos - Eurofins									Micro		
	Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment	Synthetic Fibres - Comment	Thermotolerant Coliforms	E.Coli	Salmonella
	g	% (w/w)	% (w/w)	Comment	Comment	Comment	Comment	Comment	Comment	MPN/G	MPN/G	Comment
EQL										1	1	
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open												
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil												
NEPM 2013 Table 1A(1) HILs Res A Soil												
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m												
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil												
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil		0.01	0.001									
Stabilisation Grade A Microbiological Standards[#3]										1000	100	ND
NSW 2014 General Solid Waste CT1 (No Leaching)												
Sample Name	**Date**	**Lab Report Number**										
TP42_0-0.1	4/08/2021	815382	576	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP43_0.2-0.3	4/08/2021	815382	576	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP45_0-0.1	4/08/2021	815382	549	0	0	Nil	Nil	Nil	Organic fibre detected	-	Nil	-	-	-
TP47_0-0.1	6/08/2021	815382	644	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP48_0-0.1	6/08/2021	815382	459	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP50_0-0.1	5/08/2021	815382	684	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP51_0-0.1	5/08/2021	815382	577	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP52_0-0.1	5/08/2021	815382	622	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP53_0-0.1	6/08/2021	815382	626	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP54_0-0.1	4/08/2021	815382	613	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
QA01	4/08/2021	275438	-	-	-	-	-	-	-	-	-	-	-	-
QC01	4/08/2021	815382	711	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP55_0-0.1	6/08/2021	815382	627	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP56_0.2-0.3	4/08/2021	815382	495	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP58_0-0.1	4/08/2021	815382	554	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-
TP60_0.3-0.4	4/08/2021	815382	621	0	0	Nil	Nil	Nil	Organic fibre detected	No respirable fibres detected	Nil	-	-	-

Data Comments

#1 ESDAT Combined with Non-Detect Multiplier of 0 Some Analytes are missing from this Combined Compound.

#2 ESDAT Combined with Non-Detect Multiplier of 0

#3 Sourced from Table 3-5 of Environmental Guidelines: Use and Disposal of Biosolids Products (EPA)

#4 TRH concentrations following Silica Gel Clean-up

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 151 Boundary Road

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)							BTEXN						
	Arsenic (Filtered)	Cadmium (Filtered)	Chromium (III+VI) (Filtered)	Copper (Filtered)	Lead (Filtered)	Mercury (Filtered)	Nickel (Filtered)	Zinc (Filtered)	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	Naphthalene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.001	0.001	0.001	0.001	0.002	0.003	0.01
ANZG (2018) Freshwater 95% toxicant DGVs	0.013	0.0002	0.001	0.0014	0.0034	0.0006	0.011	0.008													0.95	0.18	0.08	0.35			0.016
ANZECC 2000 SE Australia Lowland River																											
NEPM 2013 Recreational	0.1	0.02	0.5	20	0.1	0.01	0.2														0.01	8	3			6	
ANZECC 2000 Irrigation Short Term Trigger Values	2	0.05	1	5	5	0.002	2	5																			
PFAS NEMP 2020 Table 1 Health Recreational Water																											
PFAS NEMP 2020 Table 5 Freshwater 95%																											
Sample Name **Date** **Lab Report Number**																											
SW01 6/08/2021 815382	<0.001	<0.0002	<0.001	<0.001	<0.001	<0.0001	<0.001	<0.005	<0.02	<0.05	0.1	0.2	0.3	<0.02	<0.05	0.2	0.1	0.3	<0.02	<0.05	<0.001	<0.001	<0.001	<0.001	<0.002	<0.003	<0.01
SW02 6/08/2021 815382	0.001	<0.0002	<0.001	0.001	<0.001	<0.0001	0.002	<0.005	<0.02	<0.05	<0.1	<0.1	<0.1	<0.02	<0.05	<0.1	<0.1	<0.1	<0.02	<0.05	<0.001	<0.001	<0.001	<0.001	<0.002	<0.003	<0.01

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

	PAH															
	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001	0.00001
ANZG (2018) Freshwater 95% toxicant DGVs			0.0004		0.0002						0.0014			0.002		
ANZECC 2000 SE Australia Lowland River																
NEPM 2013 Recreational					0.0001											
ANZECC 2000 Irrigation Short Term Trigger Values																
PFAS NEMP 2020 Table 1 Health Recreational Water																
PFAS NEMP 2020 Table 5 Freshwater 95%																
Sample Name	**Date**	**Lab Report Number**														
SW01	6/08/2021	815382	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001
SW02	6/08/2021	815382	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001

Table B: Surface Water Analytical Data Summary
Project Number: 61253
Project Name: 151 Boundary Road

	Organochlorine Pesticides																					
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.001
ANZG (2018) Freshwater 95% toxicant DGVs					0.0002				0.00008	0.00001						0.00002			0.00009			0.0002
ANZECC 2000 SE Australia Lowland River																						
NEPM 2013 Recreational					0.1	0.003	0.003	0.003	0.02	0.09									0.003		3	
ANZECC 2000 Irrigation Short Term Trigger Values																						
PFAS NEMP 2020 Table 1 Health Recreational Water																						
PFAS NEMP 2020 Table 5 Freshwater 95%																						
Sample Name **Date** **Lab Report Number**																						
SW01 6/08/2021 815382	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001
SW02 6/08/2021 815382	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.001

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

			PFAS																						
			Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)	N-ethyl-perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluoropropanesulfonic acid (PFPrS)	Perfluorobutanesulfonic acid (PFBS)	Perfluoropentanesulfonic acid (PFPeS)	Perfluorohexanesulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL			0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01	0.01	0.01
ANZG (2018) Freshwater 95% toxicant DGVs																									
ANZECC 2000 SE Australia Lowland River																									
NEPM 2013 Recreational							5.6																	0.7	
ANZECC 2000 Irrigation Short Term Trigger Values																									
PFAS NEMP 2020 Table 1 Health Recreational Water							10																	2	
PFAS NEMP 2020 Table 5 Freshwater 95%							220																		
Sample Name	**Date**	**Lab Report Number**																							
SW01	6/08/2021	815382	<0.05	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01
SW02	6/08/2021	815382	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01

Table B: Surface Water Analytical Data Summary

Project Number: 61253

Project Name: 151 Boundary Road

	PFAS												Chlorinated Benzenes	Non-Metallic Inorganics						
	Perfluorooctanesulfonic acid (PFOS)	Perfluorononanesulfonic acid (PFNS)	Perfluorodecanesulfonic acid (PFDS)	1H.1H.2H.2H-perfluorohexanesulfonic acid (4:2 FTSA)	1H.1H.2H.2H-perfluorooctanesulfonic acid (6:2 FTSA)	1H.1H.2H.2H-perfluorodecanesulfonic acid (8:2 FTSA)	1H.1H.2H.2H-perfluorododecanesulfonic acid (10:2 FTSA)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of PFAS (WA DER List)	Sum of PFAS	Hexachlorobenzene	Ammonia as N	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Kjeldahl Nitrogen Total	Phosphorus	Nitrate + Nitrate as N
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.0002	0.01	0.02	0.02	0.2	0.2	0.01	0.05
ANZG (2018) Freshwater 95% toxicant DGVs													0.0001	0.9						
ANZECC 2000 SE Australia Lowland River														0.02			0.5		0.05	
NEPM 2013 Recreational	0.7							0.7												
ANZECC 2000 Irrigation Short Term Trigger Values															2.4		25		0.8	
PFAS NEMP 2020 Table 1 Health Recreational Water	2							2												
PFAS NEMP 2020 Table 5 Freshwater 95%	0.13																			
Sample Name	**Date**	**Lab Report Number**																		
SW01	6/08/2021	815382	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	<0.0002	0.05	0.33	<0.02	1.84	1.5	0.04	0.34
SW02	6/08/2021	815382	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	<0.0002	0.06	0.72	0.02	0.74	<0.2	0.14	0.74

Historical Data Summary Tables

145 Boundary Road DSI (JBS&G 2021h)

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

			Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)							BTEX					
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50	0.1	0.1	0.1	0.1	0.2	0.3
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space			100		580	110	1100		210	280																		
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		1300	5600		180	120	65	105	125			45
NEPM 2013 Table 1A(1) HILs Res A Soil			100	20	100	6000	300	40	400	7400																		
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																					50	280	0.7	480	NL			110
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																					90	NL	1	NL	NL			310
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																800	1000	3500	10000									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																												
Stabilisation Grade A Microbiological Standards																												
NSW 2014 General Solid Waste CT1 (No Leachate)			100	20	100		100	4	40		650				10,000								10	288	600			1000
Sample Name	**Date**	**Lab Report Number**																										
SED01	20/10/2021	833730	13	<0.4	16	17	16	<0.1	<5	19	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	-	-	-	-	-	-
SED02	20/10/2021	833730	27	<0.4	26	32	26	<0.1	8.6	69	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	-	-	-	-	-	-
SED03	20/10/2021	833730	18	<0.4	21	19	19	<0.1	6.2	29	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	-	-	-	-	-	-
SED04	20/10/2021	833730	10	<0.4	16	23	17	<0.1	5.5	39	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	-	-	-	-	-	-
SED05	20/10/2021	833730	6.8	<0.4	21	17	20	<0.1	7.4	76	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	-	-	-	-	-	-
TP01_0.05-0.1	22/10/2021	834564	14	<0.4	13	26	21	<0.1	18	59	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP03_0-0.1	22/10/2021	834564	9.6	<0.4	12	10	14	<0.1	5.4	27	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP05_0-0.1	21/10/2021	834564	3.2	<0.4	20	19	23	<0.1	11	100	<20	<20	<50	68	68	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP06_0.2-0.3	20/10/2021	834564	12	<0.4	11	20	9.4	<0.1	9.8	50	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP09_0.4-0.5	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0-0.1	20/10/2021	834564	18	<0.4	18	18	15	<0.1	8.4	43	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP10_0-0.1	21/10/2021	834564	17	<0.4	19	18	17	<0.1	8	41	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP11_0-0.1	21/10/2021	834564	12	<0.4	19	16	28	<0.1	9.1	83	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP12_0-0.1	21/10/2021	834564	15	<0.4	22	17	27	<0.1	6.8	440	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP13_0-0.1	21/10/2021	834564	5.1	<0.4	5.8	14	17	<0.1	12	54	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP14_0-0.1	22/10/2021	834564	15	<0.4	22	16	21	<0.1	9.4	42	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP17_0.2-0.3	22/10/2021	834564	26	<0.4	29	12	22	<0.1	9.3	38	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP18_0.4-0.5	20/10/2021	834564	15	<0.4	20	15	13	<0.1	6.6	29	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP18_0.9-1	20/10/2021	836328	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP18_0-0.1	20/10/2021	834564	14	<0.4	18	15	18	<0.1	7.8	42	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP19_0-0.1	22/10/2021	834564	14	<0.4	17	15	14	<0.1	6	32	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP21_0-0.1	22/10/2021	834564	14	<0.4	21	16	17	<0.1	7.7	40	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP23_0.4-0.5	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0-0.1	20/10/2021	834564	12	<0.4	27	30	23	<0.1	8.6	53	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP25_0.2-0.3	20/10/2021	834564	3.1	<0.4	7.8	14	11	<0.1	<5	9.3	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP27_0-0.1	21/01/2021	834564	18	<0.4	16	15	12	<0.1	7.4	29	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP29_0-0.1	20/10/2021	834564	11	<0.4	22	12	19	<0.1	12	59	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP30_0.7-0.8	20/10/2021	834564	6.3	<0.4	13	13	16	<0.1	5.5	26	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP30_1.0-1.1	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP31_0.4-0.5	22/10/2021	834564	7.6	<0.4	18	16	14	<0.1	6.5	22	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
QA20211021_PG01	21/10/2021	281171	9	<0.4	15	9	15	<0.1	5	17	<25	<50	<100	<100	<50	<25	<50	<100	<100	<50	<25	<50	<0.2	<0.5	<1	<1	<2	<3
QC20211021_PG01	21/10/2021	834564	20	<0.4	27	11	19	<0.1	7.2	32	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP33_0.5-0.6	22/10/2021	834564	11	<0.4	19	12	13	<0.1	7.3	25	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP34_0-0.1	22/10/2021	834564	<2	<0.4	<5	<5	<5	0.3	<5	5.9	<20	<20	<50	62	62	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

			PAH																	Polychlorinated Biphenyls							
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Carcinogenic PAHs as B(a)P TEQ	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene - PAH	Phenanthrene	Pyrene	PAHs (Sum of total)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	PCBs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space																	170											
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil							0.7																					
NEPM 2013 Table 1A(1) HILs Res A Soil												3								300								1
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																	5											
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																	NL											
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																												
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																												
Stabilisation Grade A Microbiological Standards																												
NSW 2014 General Solid Waste CT1 (No Leachate)							0.8																					<50
Sample Name	**Date**	**Lab Report Number**																										
SED01	20/10/2021	833730	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
SED02	20/10/2021	833730	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
SED03	20/10/2021	833730	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
SED04	20/10/2021	833730	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
SED05	20/10/2021	833730	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP01_0.05-0.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP03_0-0.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP05_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP06_0.2-0.3	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP09_0.4-0.5	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0-0.1	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP10_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP11_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP12_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP13_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP14_0-0.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP17_0.2-0.3	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP18_0.4-0.5	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP18_0.9-1	20/10/2021	836328	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP18_0-0.1	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP19_0-0.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP21_0-0.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP23_0.4-0.5	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0-0.1	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP25_0.2-0.3	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP27_0-0.1	21/01/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP29_0-0.1	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP30_0.7-0.8	20/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP30_1.0-1.1	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP31_0.4-0.5	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
QA20211021_PG01	21/10/2021	281171	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	<0.1	0.086[#2]	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
QC20211021_PG01	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP33_0.5-0.6	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP34_0-0.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	0.6085[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

				Organochlorine Pesticides																						Chlorinated Benzenes	Micro		
				4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene	Thermotolerant Coliforms	E.Coli	Salmonella
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MPN/G	MPN/G	Comment
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5	0.05			
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space													180																
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																													
NEPM 2013 Table 1A(1) HILs Res A Soil									6	50					240				10			6		300	20	10			
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																													
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																													
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																													
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																													
Stabilisation Grade A Microbiological Standards																											1000	100	ND
NSW 2014 General Solid Waste CT1 (No Leachate)																													
Sample Name	**Date**	**Lab Report Number**																											
SED01	20/10/2021	833730		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<10	<10	ND
SED02	20/10/2021	833730		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<10	<10	ND
SED03	20/10/2021	833730		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<10	<10	ND
SED04	20/10/2021	833730		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<10	<10	ND
SED05	20/10/2021	833730		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	<10	<10	ND
TP01_0.05-0.1	22/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP03_0-0.1	22/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP05_0-0.1	21/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP06_0.2-0.3	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0.4-0.5	20/10/2021	833730		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0-0.1	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP10_0-0.1	21/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP11_0-0.1	21/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP12_0-0.1	21/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP13_0-0.1	21/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP14_0-0.1	22/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP17_0.2-0.3	22/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP18_0.4-0.5	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP18_0.9-1	20/10/2021	836328		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP18_0-0.1	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP19_0-0.1	22/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP21_0-0.1	22/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP23_0.4-0.5	20/10/2021	833730		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0-0.1	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP25_0.2-0.3	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP27_0-0.1	21/01/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP29_0-0.1	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP30_0.7-0.8	20/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP30_1.0-1.1	20/10/2021	833730		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP31_0.4-0.5	22/10/2021	834564		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA20211021_PG01	21/10/2021	281171		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	<0.1	-	<0.1	-	-	-
QC20211021_PG01	21/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP33_0.5-0.6	22/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP34_0-0.1	22/10/2021	834564		<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

							Asbestos - Eurofins											
			Approximate Sample Mass	Asbestos Sample Dimensions	Mass ACM	Mass Asbestos in ACM	Asbestos from ACM in Soil	Mass FA	Mass Asbestos in FA	Mass AF	Mass asbestos in AF	Asbestos from FA & AF in Soil	Mass Asbestos in FA & AF	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment
			g	Comment	g	g	% (w/w)	g	g	g	g	% (w/w)	g	Comment	Comment	Comment	Comment	Comment
EQL																		
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space																		
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		
NEPM 2013 Table 1A(1) HILs Res A Soil																		
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																		
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																		
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																		
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil							0.01					0.001						
Stabilisation Grade A Microbiological Standards																		
NSW 2014 General Solid Waste CT1 (No Leachate)																		
Sample Name	**Date**	**Lab Report Number**																
SED01	20/10/2021	833730	502	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
SED02	20/10/2021	833730	405	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	Nil
SED03	20/10/2021	833730	469	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
SED04	20/10/2021	833730	561	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Nil	No trace asbestos detected
SED05	20/10/2021	833730	382	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP01_0.05-0.1	22/10/2021	834564	880	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP03_0-0.1	22/10/2021	834564	681	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP05_0-0.1	21/10/2021	834564	685	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP06_0.2-0.3	20/10/2021	834564	750	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP09_0.4-0.5	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP09_0-0.1	20/10/2021	834564	654	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP10_0-0.1	21/10/2021	834564	680	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP11_0-0.1	21/10/2021	834564	655	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP12_0-0.1	21/10/2021	834564	614	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP13_0-0.1	21/10/2021	834564	694	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP14_0-0.1	22/10/2021	834564	809	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP17_0.2-0.3	22/10/2021	834564	631	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP18_0.4-0.5	20/10/2021	834564	620	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP18_0.9-1	20/10/2021	836328	567	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP18_0-0.1	20/10/2021	834564	557	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP19_0-0.1	22/10/2021	834564	580	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP21_0-0.1	22/10/2021	834564	669	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP23_0.4-0.5	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP23_0-0.1	20/10/2021	834564	621	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP25_0.2-0.3	20/10/2021	834564	684	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP27_0-0.1	21/01/2021	834564	639	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP29_0-0.1	20/10/2021	834564	605	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP30_0.7-0.8	20/10/2021	834564	491	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP30_1.0-1.1	20/10/2021	833730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP31_0.4-0.5	22/10/2021	834564	455	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
QA20211021_PG01	21/10/2021	281171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC20211021_PG01	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP33_0.5-0.6	22/10/2021	834564	615	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	Nil
TP34_0-0.1	22/10/2021	834564	319	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

			Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)							BTEX					
			Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			2	0.4	5	5	5	0.1	5	5	20	20	50	50	50	20	50	100	100	100	20	50	0.1	0.1	0.1	0.1	0.2	0.3
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space			100		580	110	1100		210	280																		
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		1300	5600		180	120	65	105	125			45
NEPM 2013 Table 1A(1) HILs Res A Soil			100	20	100	6000	300	40	400	7400																		
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																					50	280	0.7	480	NL			110
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																					90	NL	1	NL	NL			310
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																800	1000	3500	10000									
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																												
Stabilisation Grade A Microbiological Standards																												
NSW 2014 General Solid Waste CT1 (No Leachate)			100	20	100		100	4	40		650				10,000								10	288	600			1000
Sample Name	**Date**	**Lab Report Number**																										
PIPE_TP38	22/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP38_0.4-0.5	21/10/2021	834564	<2	<0.4	6.8	11	6.7	<0.1	10	11	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP39_0-0.1	21/10/2021	834564	9.7	<0.4	20	18	20	<0.1	8.2	44	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP40_0.4-0.5	21/10/2021	834564	15	<0.4	19	24	23	<0.1	7.1	55	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP41_0.3-0.4	21/10/2021	834564	4	<0.4	7	15	11	<0.1	11	42	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
QA20211021_PG02	21/10/2021	281171	<4	<0.4	2	6	4	<0.1	1	11	<25	<50	<100	<100	<50	<25	<50	<100	<100	<50	<25	<50	<0.2	<0.5	<1	<1	<2	<3
QC20211021_PG02	21/10/2021	834564	11	<0.4	22	14	17	<0.1	9	52	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP42_0.9-1	22/10/2021	834564	9.1	<0.4	17	13	13	<0.1	6.7	28	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP43_0.2-0.3	22/10/2021	834564	5.9	<0.4	12	9.7	12	<0.1	<5	13	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP44_1-1.1	22/10/2021	834564	12	<0.4	19	17	16	<0.1	7	34	<20	<20	<50	120	120	<20	<50	<100	180	180	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP47_0-0.1	21/10/2021	834564	18	<0.4	29	23	23	<0.1	11	48	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP48_0.2-0.3	21/10/2021	834564	16	<0.4	26	26	24	<0.1	13	61	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP52_0-0.1	21/10/2021	834564	10	<0.4	24	19	17	<0.1	12	67	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP53_0-0.1	21/10/2021	834564	9.2	<0.4	18	22	15	<0.1	6.8	39	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP54_0-0.1	21/10/2021	834564	13	<0.4	22	24	17	<0.1	9.2	50	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP55_0-0.1	21/10/2021	834564	12	<0.4	20	16	18	<0.1	8.2	39	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP56_0-0.1	21/10/2021	834564	11	<0.4	21	15	18	<0.1	7.4	30	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP59_0-0.1	21/10/2021	834564	11	<0.4	22	17	19	<0.1	6	31	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP60_0-0.1	21/10/2021	834564	8.6	<0.4	17	16	16	<0.1	6.6	27	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP61_0-0.1	21/10/2021	834564	12	<0.4	17	27	19	<0.1	19	91	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
QA20211021_PG03	21/10/2021	281171	8	<0.4	13	22	17	<0.1	11	51	<25	<50	<100	<100	<50	<25	<50	<100	<100	<50	<25	<50	<0.2	<0.5	<1	<1	<2	<3
QC20211021_PG03	21/10/2021	834564	12	<0.4	19	25	21	<0.1	15	78	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP62_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP64_0.2-0.3	21/10/2021	834564	7.5	<0.4	16	19	14	<0.1	<5	27	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP66_0-0.1	21/10/2021	834564	8.9	<0.4	12	13	12	<0.1	<5	21	<20	<20	<50	<50	<50	<20	<50	<100	<100	<100	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3
TP67_0-0.1	21/10/2021	834564	14	<0.4	18	19	57	<0.1	7.8	120	<20	<20	60	130	190	<20	<50	160	<100	160	<20	<50	<0.1	<0.1	<0.1	<0.1	<0.2	<0.3

Data Comments
#2 ESDAT Combined with Non-Detect Multiplier of 0.5 Some Analytes are missing from this Combined Compound.
#5 ESDAT Combined with Non-Detect Multiplier of 0.5

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

			PAH																		Polychlorinated Biphenyls								
			Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Carcinogenic PAHs as B(a)P TEQ	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene - PAH	Phenanthrene	Pyrene	PAHs (Sum of total)	Arochlor 1016	Arochlor 1221	Arochlor 1232	Arochlor 1242	Arochlor 1248	Arochlor 1254	Arochlor 1260	PCBs (Sum of total)
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
EQL			0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space																	170											
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil							0.7																					
NEPM 2013 Table 1A(1) HILs Res A Soil												3								300								1
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																	5											
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																	NL											
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																												
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																												
Stabilisation Grade A Microbiological Standards																												
NSW 2014 General Solid Waste CT1 (No Leachate)							0.8																					<50
Sample Name	**Date**	**Lab Report Number**																										
PIPE_TP38	22/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP38_0.4-0.5	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP39_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP40_0.4-0.5	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP41_0.3-0.4	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
QA20211021_PG02	21/10/2021	281171	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	<0.1	0.086[#2]	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	-	-	-	-	-	-	-	-	-
QC20211021_PG02	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP42_0.9-1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP43_0.2-0.3	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP44_1-1.1	22/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP47_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP48_0.2-0.3	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP52_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP53_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP54_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP55_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP56_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
TP59_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP60_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP61_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
QA20211021_PG03	21/10/2021	281171	<0.1	<0.1	<0.1	<0.1	<0.05	-	<0.1	-	<0.1	0.086[#2]	<0.1	<0.1	<0.1	<0.1	-	<0.1	<0.1	-	-	-	-	-	-	-	-	-
QC20211021_PG03	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP62_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP64_0.2-0.3	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP66_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-	-	-
TP67_0-0.1	21/10/2021	834564	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.605[#5]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

Data Comments
#2 ESDAT Combined with Non-Detect Multiplier of 0.5 Some Analytes are missing from this Combined Compound.
#5 ESDAT Combined with Non-Detect Multiplier of 0.5

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

				Organochlorine Pesticides																						Chlorinated Benzenes	Micro		
				4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene	Hexachlorobenzene	Thermotolerant Coliforms	E.Coli	Salmonella
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	MPN/G	MPN/G	Comment
EQL				0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.5	0.05			
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space													180																
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																													
NEPM 2013 Table 1A(1) HILs Res A Soil									6	50					240				10			6		300	20	10			
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																													
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																													
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																													
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil																													
Stabilisation Grade A Microbiological Standards																											1000	100	ND
NSW 2014 General Solid Waste CT1 (No Leachate)																													
Sample Name	**Date**	**Lab Report Number**																											
PIPE_TP38	22/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP38_0.4-0.5	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP39_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP40_0.4-0.5	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP41_0.3-0.4	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA20211021_PG02	21/10/2021	281171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC20211021_PG02	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP42_0.9-1	22/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP43_0.2-0.3	22/10/2021	834564	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP44_1-1.1	22/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP47_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP48_0.2-0.3	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP52_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP53_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP54_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP55_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP56_0-0.1	21/10/2021	834564	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-
TP59_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP60_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP61_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA20211021_PG03	21/10/2021	281171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC20211021_PG03	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP62_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP64_0.2-0.3	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP66_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP67_0-0.1	21/10/2021	834564	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	1.1	1.1	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.5	<0.05	-	-	-

Data Comments
#2 ESDAT Combined with Non-Detect Multiplier of 0.5 Some Analytes are missing from this Combined Compound.
#5 ESDAT Combined with Non-Detect Multiplier of 0.5

Table A: Soil Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

							Asbestos - Eurofins											
		Approximate Sample Mass	Asbestos Sample Dimensions	Mass ACM	Mass Asbestos in ACM	Asbestos from ACM in Soil	Mass FA	Mass Asbestos in FA	Mass AF	Mass asbestos in AF	Asbestos from FA & AF in Soil	Mass Asbestos in FA & AF	ACM - Comment	FA- Comment	AF - Comment	Organic Fibres - Comment	Respirable Fibres - Comment
		g	Comment	g	g	% (w/w)	g	g	g	g	% (w/w)	g	Comment	Comment	Comment	Comment	Comment
EQL																		
NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space																		
NEPM 2013 Table 1B(6) ESLs for Urban Res, Fine Soil																		
NEPM 2013 Table 1A(1) HILs Res A Soil																		
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 0-1m																		
NEPM 2013 Table 1A(3) Res A/B Soil HSL for Vapour Intrusion, Clay 1-2m																		
NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Fine Soil																		
NEPM 2013 Table 7 Res A Soil HSL for Asbestos in Soil						0.01					0.001							
Stabilisation Grade A Microbiological Standards																		
NSW 2014 General Solid Waste CT1 (No Leachate)																		
Sample Name	**Date**	**Lab Report Number**																
PIPE_TP38	22/10/2021	834564	1	30x25x2	0	0	0	0	0	0	0	0	0	Chrysotile and amosite asbestos detected	Nil	Nil	Nil	Nil
TP38_0.4-0.5	21/10/2021	834564	382	-	0	0	0	1.6165	0.9699	0.0018	0.0018	0.2542	0.9717	Nil	FA:Chrysotile and amosite asbestos detected in weathered fibre cement fragments.	AF:Chrysotile and amosite asbestos detected in the form of loose fibre bundles.	Organic fibres detected	No trace asbestos detected
TP39_0-0.1	21/10/2021	834564	765	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP40_0.4-0.5	21/10/2021	834564	751	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP41_0.3-0.4	21/10/2021	834564	785	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
QA20211021_PG02	21/10/2021	281171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC20211021_PG02	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP42_0.9-1	22/10/2021	834564	550	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP43_0.2-0.3	22/10/2021	834564	760	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP44_1-1.1	22/10/2021	834564	777	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP47_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP48_0.2-0.3	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP52_0-0.1	21/10/2021	834564	727	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP53_0-0.1	21/10/2021	834564	686	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP54_0-0.1	21/10/2021	834564	672	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP55_0-0.1	21/10/2021	834564	765	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP56_0-0.1	21/10/2021	834564	665	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP59_0-0.1	21/10/2021	834564	616	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP60_0-0.1	21/10/2021	834564	682	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	-
TP61_0-0.1	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QA20211021_PG03	21/10/2021	281171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QC20211021_PG03	21/10/2021	834564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TP62_0-0.1	21/10/2021	834564	585	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP64_0.2-0.3	21/10/2021	834564	653	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP66_0-0.1	21/10/2021	834564	510	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected
TP67_0-0.1	21/10/2021	834564	548	-	0	0	0	0	0	0	0	0	0	Nil	Nil	Nil	Organic fibres detected	No trace asbestos detected

Data Comments
#2 ESDAT Combined with Non-Detect Multiplier of 0.5 Some Analytes are missing from this Combined Compound.
#5 ESDAT Combined with Non-Detect Multiplier of 0.5

Table B: Surface Water Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

	Metals & Metalloids								TPHs (NEPC 1999)					TRHs (NEPC 2013)						
	Arsenic	Cadmium	Chromium (III+VI)	Copper	Lead	Mercury	Nickel	Zinc	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 Fraction (Sum of Total)	C6-C10	C10-C16	C16-C34	C34-C40	C10-C40 (Sum of total)	F1 (C6-C10 minus BTEX)	F2 (C10-C16 less Naphthalene)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.02	0.05	0.1	0.1	0.1	0.02	0.05	0.1	0.1	0.1	0.02	0.05
ANZG (2018) Freshwater 95% toxicant DGVs	0.013	0.0002	0.001	0.0014	0.0034	0.0006	0.011	0.008												
ANZECC 2000 SE Australia Lowland River																				
Recreational (ADWG Health x 10)	0.1	0.02	0.5	20	0.1	0.01	0.2													
ANZECC 2000 Irrigation Short Term Trigger Values	2	0.05	1	5	5	0.002	2	5												
PFAS NEMP 2020 Table 1 Health Recreational Water																				
PFAS NEMP 2020 Table 5 Freshwater 95%																				

Sample Name	Lab Report Number	Date																			
SW01	833730	20/10/2021	0.001	<0.0002	<0.001	0.003	<0.001	<0.0001	<0.001	<0.005	<0.02	<0.05	<0.1	<0.1	<0.1	<0.02	<0.05	<0.1	<0.1	<0.1	<0.02	<0.05
SW02	833730	20/10/2021	<0.001	<0.0002	<0.001	0.004	<0.001	<0.0001	<0.001	0.012	<0.02	<0.05	0.1	<0.1	0.1	<0.02	0.05	<0.1	<0.1	<0.1	<0.02	0.05
SW03	833730	20/10/2021	0.003	<0.0002	0.002	0.01	0.005	<0.0001	0.016	0.097	<0.02	<0.05	0.2	0.3	0.5	<0.02	<0.05	0.4	0.1	0.5	<0.02	<0.05

Table B: Surface Water Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

	PAH																
	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b+j)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene	PAHs (Sum of total)
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
ANZG (2018) Freshwater 95% toxicant DGVs			0.0004		0.0002						0.0014			0.016	0.002		
ANZECC 2000 SE Australia Lowland River																	
Recreational (ADWG Health x 10)					0.0001												
ANZECC 2000 Irrigation Short Term Trigger Values																	
PFAS NEMP 2020 Table 1 Health Recreational Water																	
PFAS NEMP 2020 Table 5 Freshwater 95%																	
Sample Name	**Lab Report Number**	**Date**															
SW01	833730	20/10/2021	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW02	833730	20/10/2021	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW03	833730	20/10/2021	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Table B: Surface Water Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

	Organochlorine Pesticides																					
	4,4-DDE	a-BHC	b-BHC	d-BHC	g-BHC (Lindane)	Aldrin	Dieldrin	Aldrin + Dieldrin	Chlordane	DDT	DDD	DDT+DDE+DDD	Endosulfan I	Endosulfan II	Endosulfan sulphate	Endrin	Endrin aldehyde	Endrin ketone	Heptachlor	Heptachlor Epoxide	Methoxychlor	Toxaphene
	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.005
ANZG (2018) Freshwater 95% toxicant DGVs					0.0002				0.00008	0.00001						0.00002			0.00009			0.0002
ANZECC 2000 SE Australia Lowland River																						
Recreational (ADWG Health x 10)					0.1	0.003	0.003	0.003	0.02	0.09									0.003		3	
ANZECC 2000 Irrigation Short Term Trigger Values																						
PFAS NEMP 2020 Table 1 Health Recreational Water																						
PFAS NEMP 2020 Table 5 Freshwater 95%																						

Sample Name	Lab Report Number	Date																					
SW01	833730	20/10/2021	<0.0005	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0005	<0.0005	<0.002	<0.0005	<0.0002	<0.0005	<0.0005	<0.0002	<0.0005	<0.0002	<0.0002	<0.0005	<0.0002	<0.0002	<0.0005	<0.005
SW02	833730	20/10/2021	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.005
SW03	833730	20/10/2021	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.005

Table B: Surface Water Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

	Chlorinated Benzenes	PFAS																					
	Hexachlorobenzene	Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)	Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (NMeFOSA)	N-Ethyl perfluorooctane sulfonamide (NEtFOSA)	N-Methylperfluorooctanesulfonamidoethanol (N-MeFOSE)	N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	N-methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)	N-ethyl-perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	Perfluoropropanesulfonic acid (PFPrS)	Perfluorobutanesulfonic acid (PFBS)	Perfluoropentanesulfonic acid (PFPeS)
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.0002	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.01	0.01
ANZG (2018) Freshwater 95% toxicant DGVs	0.0001																					
ANZECC 2000 SE Australia Lowland River																						
Recreational (ADWG Health x 10)																						
ANZECC 2000 Irrigation Short Term Trigger Values																						
PFAS NEMP 2020 Table 1 Health Recreational Water						10																
PFAS NEMP 2020 Table 5 Freshwater 95%						220																

Sample Name	Lab Report Number	Date																					
SW01	833730	20/10/2021	<0.0002	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01
SW02	833730	20/10/2021	<0.0002	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01
SW03	833730	20/10/2021	<0.0002	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.01	<0.01

Table B: Surface Water Analytical Results
Project Number: 62010
Project Name: Boundary Road Gables DSI

			PFAS														Inorganics						
			Perfluorohexanesulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctanesulfonic acid (PFOS)	Perfluorononanesulfonic acid (PFNS)	Perfluorodecanesulfonic acid (PFDS)	1H.1H.2H.2H-perfluorohexanesulfonic acid (4:2 FTSA)	1H.1H.2H.2H-perfluorooctanesulfonic acid (6:2 FTSA)	1H.1H.2H.2H-perfluorodecanesulfonic acid (8:2 FTSA)	1H.1H.2H.2H-perfluorododecanesulfonic acid (10:2 FTSA)	Sum of PFHxS and PFOS	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of PFAS (WA DER List)	Sum of PFAS	Ammonia as N	Nitrate (as N)	Nitrite (as N)	Nitrogen (Total)	Kjeldahl Nitrogen Total	Phosphorus	Nitrite + Nitrate as N
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL			0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.01	0.02	0.02	0.2	0.2	0.05	0.05
ANZG (2018) Freshwater 95% toxicant DGVs																	0.9	2.4					
ANZECC 2000 SE Australia Lowland River																	0.02			0.5		0.05	
Recreational (ADWG Health x 10)																		112.9	9.1				
ANZECC 2000 Irrigation Short Term Trigger Values																							
PFAS NEMP 2020 Table 1 Health Recreational Water			2		2							2											
PFAS NEMP 2020 Table 5 Freshwater 95%					0.13																		
Sample Name	**Lab Report Number**	**Date**																					
SW01	833730	20/10/2021	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	2.5	0.02	<0.02	1.2	1.2	<0.05	<0.05
SW02	833730	20/10/2021	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	0.13	<0.02	<0.02	0.6	0.6	<0.05	<0.05
SW03	833730	20/10/2021	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.1	0.28	0.07	<0.02	23.08	23	<0.05	0.08

Appendix I Historical Bore Logs

93 Old Pitt Town Road DSI (JBS&G 2021b)

TEST PIT TP01

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, dry, medium plasticity, soft with gravels and rootlets		TP01-0-0.1	0.8	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, dry, high plasticity, firm		TP01-0.2-0.3	0.8	No odour, staining or asbestos containing material observed
		0.3							
		0.4		Shale	Shale, red/grey/yellow, dry, very stiff		TP01-0.4-0.5	0.6	No odour, staining or asbestos containing material observed
		0.5							
		0.6							
		0.7							
		0.8			End of Hole - Program Depth 0.8mbgs				
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

Disclaimer This log is intended for environmental not geotechnical purposes.
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TEST PIT TP02

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, damp, soft, medium plasticity with rootlets		TP02-0-0.1	0.7	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, soft, damp		TP02-0.2-0.3	1.2	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP03

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, dry, medium plasticity, soft with gravels		TP03-0-0.1	0.5	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plsaticity, dry, stiff		TP03-0.2-0.3	0.8	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP04

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, dry, low plasticity, soft with gravels		TP04-0-0.1	0.6	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, dry, high plasticity, stiff		TP04-0.2-0.3	0.6	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP05

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, moist, medium plasticity, soft with rootlets		TP05-0-0.1	0.7	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, damp, firm		TP05-0.2-0.3	1	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP06

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, damp, soft, medium plasticity with rootlets		TP06-0-0.1	0.4	No odour, staining or asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown, dry, soft, medium plasticity with bricks and gravels		TP06-0.2-0.3	0.7	No odour, staining or asbestos containing material observed
		0.3							
		0.4					TP06-0.4-0.5	0.3	
		0.5							
		0.6							
		0.7							
		0.8							
		0.9					TP06-0.9-1	0.1	
		1							
		1.1							
		1.2							
		1.3		CL	CLAY, red/grey, dry, high plasticity, firm		TP06-1.4-1.5	0.5	No odour, staining or asbestos containing material observed
		1.4							
		1.5							
		1.6							
		1.7							
		1.8			End of Hole - Program Depth 1.7mbgs				
		1.9							

Comments:

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TEST PIT TP07

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - Sandy CLAY, dark brown, dry, soft, low plasticity, with shale gravels		TP07-0-0.1	0.4	No odour, staining or asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown, dry, medium plasticity, soft with gravels		TP07-0.1-0.2	0.8	No odour, staining or asbestos containing material observed
		0.3		CL	CLAY, red/grey, dry, high plasticity, stiff		TP07-0.2-0.3	1.1	No odour, staining or asbestos containing material observed
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP08

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, damp, high plasticity, soft with rootlets		TP08--0-0.1	1.1	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, damp, high plasticity, firm with rootlets		TP08-0.2-0.3	1.3	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP09

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, BOX Hill NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, dry, soft, medium plasticity, with rootlets		TP09-0-0.1	0.2	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, firm, high plasticity, dry		TP09-0.2-0.3	0.5	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP10

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, soft, damp, high plasticity, with roots and organic material		TP10-0-0.1	1	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, stiff, damp, high plasticity		TP10-0.2-0.3	1.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP11

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - Sandy CLAY, dark brown, damp, soft, low plasticity with gravels		TP11-0-0.1	0.1	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, orange/red, damp, firm, high plasticity		TP11-0.2-0.3	0.2	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP12

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		CL	CLAY, brown, dry, low plasticity, soft with gravels		TP12-0-0.1	0.9	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, dry, stiff		TP12-0.2-0.3	1.4	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP13

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP13-0-0.1	1.4	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, dry, high plasticity, firm		TP13-0.1-0.2	1.8	No odour, staining or asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP14

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, dry, medium plasticity, soft with gravels, rootlets and one ACM fragment		TP14-0-0.1	0.4	No odour, staining or observed. One ACM fragment observed at 0-0.1mbgs
		0.2		CL	CLAY, red/grey, dry, high plasticity, firm		TP14-0.2-0.3	0.4	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP15

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, damp, medium plasticity, soft with rootlets and a brick		TP15-0-0.1	0.8	No odour, staining or asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown, soft, damp, medium plasticity		TP15-0.2-0.3	1.5	No odour, staining or asbestos containing material observed
		0.3		CL	CLAY, red/grey, firm, high plasticity, damp		TP15-0.4-0.5	0.5	No odour, staining or asbestos containing material observed
		0.4							
		0.5							
		0.6							
		0.7							
		0.8			End of Hole - Program Depth 0.8mbgs				
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP16

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, dry, medium plasticity, soft with rootlets, gravels and traces of PVC pipe		TP16-0-0.1	0.8	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, dry, stiff, high plasticity		TP16-0.2-0.3	1.1	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP17

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, dry, medium plasticity, soft with roots, gravels		TP17-0-0.1	0.9	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, firm, dry		TP17-0.2-0.3	2.7	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP18

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, dry, medium plasticity, soft with gravels		TP18-0-0.1	0.3	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, dry, firm		TP18-0.2-0.3	0.3	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP19

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - Sandy CLAY, dark brown, damp, low plasticity, soft, with gravels and bitumen		TP19-0-0.1	0.1	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, dam, high plasticity, firm		TP19-0.2-0.3	0.1	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP20

Project Number 61253
Client Stockland
Address 93 Old Pitt Town Road, Box Hill, NSW

Contractor Ken Coles
Date 12-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By AS

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, damp, soft, high plasticity with rootlets		TP20-0-0.1	0.5	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, damp, high plasticity, stiff		TP20-0.2-0.3	2.3	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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Historical Data Bore Logs

95 Old Pitt Town Road DSI (JBS&G 2021c)

TEST PIT TP01

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY light brown, medium plasticity, dry, soft with rootlets and gravels		TP01-0-0.1	1.7	No odour, staining or asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP01-0.2-0.3	1.6	No odour, staining or asbestos containing material observed
		0.3							
		0.4		CL	CLAY, red/grey, high platicity, damp, firm		TP01-0.4-0.5	2	No odour, staining or asbestos containing material observed
		0.5							
		0.6							
		0.7			End of Hole - Program Depth 0.7mbgs				
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP02

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY light brown, medium plasticity, dry, soft with rootlets and gravels		TP02-0-0.1	0.2	No odour, staining or asbestos containing material observed
		0.2		Fill	Fill - CLAY light brown, medium plasticity, dry, soft		TP02-0.2-0.3	0.4	No odour, staining or asbestos containing material observed
		0.3							
		0.4					TP02-0.4-0.5	0.6	
		0.5							
		0.6							
		0.7							
		0.8							
		0.9					TP02-0.9-1	0.9	
		1							
		1.1							
		1.2							
		1.3		CL	CLAY, red/grey, high plsaticity, dry, firm		TP02-1.4-1.5	1.1	No odour, staining or asbestos containing material observed
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9			End of Hole - Program Depth 1.8mbgs				

Comments:

TEST PIT TP03

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP03-0-0.1	0.3	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, dry, firm		TP03-0.2-0.3	0.7	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP04

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP04-0-0.1	0.6	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red, high plsaticity, dry, firm		TP04-0.2-0.3	1.5	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP05

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP05-0-0.1	0.7	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP05-0.2-0.3	2.3	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP06

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP06-0-0.1	0.3	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, stiff		TP06-0.2-0.3	1.2	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP07

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP07-0-0.1	0.3	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, damp, firm		TP07-0.2-0.3	0.7	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP08

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, soft, moist, Medium plasticity with roots and organic material		TP08--0-0.1	0.6	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, damp, firm		TP08-0.2-0.3	0.8	No odour, staining or asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP09

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft with rootlets		TP09-0-0.1	1	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/brown, high plasticity, dry, firm		TP09-0.2-0.3	1.7	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP10

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, red/brown, medium plasticity, damp, soft, with rootlets		TP10-0-0.1	2.1	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/brown/grey, high plasticity, damp, firm		TP10-0.1-0.2	1.7	No odour, staining or asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP11

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, damp, high plasticity, soft		TP11-0-0.1	0.5	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red/grey, damp, high plasticity, soft-firm		TP11-0.2-0.3	0.6	No odour, staining or asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP12

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft with rootlets		TP12-0-0.1	0.6	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, dry, firm		TP12-0.2-0.3	0.8	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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HAND AUGER TP13

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant
Method Hand Auger

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Hand Auger		0.1		Fill	Fill - CLAY, brown, low plasticity, dry, soft, with rootlets and organic materials		TP13-0-0.1	1.1	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red/brown/white, medium plasticity, damp, firm		TP13-0.2-0.3	1.5	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP14

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft with rootlets		TP14-0-0.1	0.6	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, damp, stiff		TP14-0.2-0.3	1.1	No odour, staining or asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP15

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, soft, with rootlets		TP15-0-0.1	0.8	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/brown, high plasticity, dry, firm		TP15-0.2-0.3	2.1	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP16

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	CLAY light brown, medium plasticity, dry, soft, with rootlets and burnt wood		TP16-0-0.1	0.9	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, firm, high plasticity, damp		TP16-0.2-0.3	1.2	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP17

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, high plasticity, stiff, damp with rootlets		TP17-0-0.1	0.7	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, damp, stiff, high plasticity		TP17-0.2-0.3	1.4	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP18

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, soft		TP18-0-0.1	0.4	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, firm, dry		TP18-0.2-0.3	0.3	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP19

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, soft with rootlets		TP19-0-0.1	0.6	No odour, staining or asbestos containing material observed
		0.2		CL	CLAY, red/grey, high plasticity, dry, firm		TP19-0.2-0.3	0.4	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP20

Project Number 61253_095
Client Stockland
Project Name 95 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 13-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By MC

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	CLAY, brown, medium plsticity, dry, soft, wth rootlets and organic material		TP20-0-0.1	0.4	No odour, staining or asbestos containing material observed
		0.2		CH	CLAY, red/grey, dry, high plasticity, firm		TP20-0.2-0.3	1	No odour, staining or asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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Historical Data Bore Logs

97 Old Pitt Town Road DSI (JBS&G 2021d)

HAND AUGER TP01

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant
Method Hand Auger

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1 0.2 0.3		CH	Natural - CLAY, red, high plasticity, damp, firm		TP01-0-0.1	0.8	No Odours, Staining or Asbestos containing material observed
		0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4			End of Hole - Program Depth 0.3mbgs into Natural				

Comments:

HAND AUGER TP02

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant
Method Hand Auger

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown/white/red, high plasticity, damp, firm, with organic matter		TP02-0-0.1	1	No Odours, Staining or Asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown/white/red, high plasticity, damp, firm		TP02-0.2-0.3	1.9	No Odours, Staining or Asbestos containing material observed
		0.3					TP02-0.4-0.5	2.1	
		0.4							
		0.5			End of Hole - Refusal at 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP03

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, low plasticity, dry, soft, with rootlets and organic matter		TP03-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP03-0.2-0.3	0.8	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP04

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, high plasticity, damp, soft, with rootlets		TP04-0-0.1	0.2	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, Grey/white/red, high plasticity, damp, firm		TP04-0.1-0.2	0.6	No Odours, Staining or Asbestos containing material observed
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP05

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP05-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, grey/white/orange, high plasticity, damp, firm		TP05-0.1-0.2	0.5	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP06

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets and organic matter		TP06-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, orange/light brown, high plasticity, damp, firm		TP06-0.2-0.3	0.5	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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HAND AUGER TP07

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant
Method Hand Auger

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown/red/white, high plasticity, damp, firm, with organic matter		TP07-0-0.1	0.9	No Odours, Staining or Asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown/red, high plasticity, damp, firm		TP07-0.2-0.3	1	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4					TP07-0.4-0.5	1.2	
		0.5							
		0.6			End of Hole - Program Depth 0.6mbgs				
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP08

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft with rootlets		TP08--0-0.1	1.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, orange, medium plasticity, damp, soft		TP08-0.1-0.2	1.1	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP09/SP01

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1 0.2 0.3 0.4 0.5 0.6		Fill	Fill - CLAY, orange/brown, medium plasticity, damp, soft, with metal, bricks, batteries, plastics and asbestos containing material		TP09-0-0.1 TP09-0.2-0.3 TP09-0.4-0.5	0.8 1 1	TP09 advanced into stockpile (SP01) Asbestos containing material observed (FRAG01), no odours or staining observed
		0.6 0.7 0.8 0.9 1			Fill - CLAY, orange/brown, medium plasticity, damp, soft, with metal, bricks, batteries, plastics and asbestos containing material		TP09-0.9-1.0	1	Base of stockpile at 0.6 m below the top of the TP
		1 1.1 1.2 1.3 1.4 1.5		CH-SC	Sandy CLAY, light orange, medium plasticity, damp, stiff		TP09-1.2-1.3	1.1	No Odours, Staining or Asbestos containing material observed
					End of Hole - Program Depth 1.5mbgs				

Comments:

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TEST PIT TP10

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1 0.2 0.3		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP10-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.4 0.5 0.6		CH	CLAY, light brown, high plasticity, damp, stiff		TP10-0.3-0.4	1.1	No Odours, Staining or Asbestos containing material observed
		0.7 0.8 0.9 1 1.1 1.2 1.3 1.4			End of Hole - Program Depth 0.6mbgs				

Comments:

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TEST PIT TP11

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP11-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, orange/grey, high plasticity, damp, firm		TP11-0.2-0.3	0.8	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP12

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP12-0-0.1	1	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red, high plasticity, dry, firm		TP12-0.2-0.3	0.7	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP13

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, low plasticity, dry, soft		TP13-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, orange, medium plasticity, dry, soft		TP13-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP14/SP02

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, damp, soft		TP14-0-0.1	0.4	TP09 advanced into edge of stockpile (SP02) No Odours, Staining or Asbestos containing material observed
		0.2			Dry and firm at 0.2 m		TP14-0.2-0.3	0.6	
		0.3							Base of stockpile at 0.4 m below the top of the TP
		0.4		CH	CLAY, light orange, medium plasticity, dry, stiff		TP14-0.4-0.5	0.9	No Odours, Staining or Asbestos containing material observed
		0.5							
		0.6							
		0.7			End of Hole - Program Depth 0.7mbgs				
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP15

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, soft		TP15-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, light brown/red, medium plasticity, dry		TP15-0.2-0.3	0.5	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP16

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, firm, with rootlets		TP16-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red, medium plasticity, dry, stiff		TP16-0.2-0.3	1.7	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			Termination Depth at: 0.50 m.				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP17

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, soft, with rootlets		TP17-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, light brown/orange, medium plasticity, dry, stiff		TP17-0.2-0.3	0.6	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP18

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, soft, with rootlets		TP18-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, grey/orange, high plasticity, damp, firm		TP18-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP19

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft		TP19-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/brown, medium plasticity, damp, stiff		TP19-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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TEST PIT TP20

Project Number 61253_097
Client Stockland
Project Name 97 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 14-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, light brown, medium plasticity, dry, firm		TP20-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CL	CLAY, orange/brown, medium plasticity, dry, stiff		TP20-0.2-0.3	0.8	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

Comments:

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Historical Data Bore Logs

103 Old Pitt Town Road DSI (JBS&G 2021e)

SEDIMENT SAMPLE SED01

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Bucket Excavation

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.1		CL-GC	Gravelly CLAY, brown/grey, medium plasticity, saturated, soft, with rootlets and organic matter				Organic odour, no staining or asbestos containing material observed
		0.2							
		0.3							
		0.4							
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP01

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, low plasticity, damp, soft, with rootlets and gravels		TP01-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP01-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP02

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP02-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP02-0.2-0.3	1	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP03

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, grey/brown, low plasticity, wet, soft, with rootlets		TP03-0-0.1	2.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, moist, firm		TP03-0.2-0.3	1.8	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP04

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, high plasticity, damp, firm, with rootlets		TP04-0-0.1	1	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, dry, firm		TP04-0.2-0.3	1.8	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP05

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with roots and gravels		TP05-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP05-0.2-0.3	1.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP06

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - Gravelly CLAY, brown/red, low plasticity, dry, soft		TP06-0-0.1	1.6	No Odours, Staining or Asbestos containing material observed
		0.2					TP06-0.2-0.3	1.2	No odour, staining or asbestos containing material observed
		0.3							
		0.4					TP06-0.4-0.5	0.8	
		0.5							
		0.6							
		0.7							
		0.8		Fill	Fill - CLAY, brown, high plasticity, damp, firm		TP06-0.9-1.0	1.7	No Odours, Staining or Asbestos containing material observed
		0.9							
		1							
		1.1							
		1.2							
		1.3		Fill	Fill - CLAY, brown, high plasticity, moist, firm		TP06-1.4-1.5	1.9	No Odours, Staining or Asbestos containing material observed
		1.4							
		1.5							
		1.6							
		1.7							
		1.8			End of Hole - 1.7mbgs, Material becoming too soft. Terminated to avoid dam wall collapse				
		1.9							

Comments:

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TEST PIT TP07

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, low plasticity, dry, soft, with rootlets and gravels		TP07-0-0.1	0.2	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, dry, firm		TP07-0.2-0.3	0.7	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP08

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown/grey, high plasticity, wet, soft, with roots		TP08--0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, wet, soft		TP08-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP09

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, low plasticity, dry, soft, with roots		TP09-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, dry, firm, with black ash/organics		TP09-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP10

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, high plasticity, damp, soft, with rootlets and organic matter		TP10-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP10-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP11

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, medium plasticity, damp, soft, with roots		TP11-0-0.1	0.9	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP11-0.2-0.3	1.2	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP12

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP12-0-0.1	0.2	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP12-0.2-0.3	0.6	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP13

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, high plasticity, damp, firm, with rootlets		TP13-0-0.1	0.8	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, grey/red/orange, high plasticity, damp, firm		TP13-0.2-0.3	1.2	No Odours, Staining or Asbestos containing material observed
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP14

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP14-0-0.1	0.8	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, dry, firm		TP14-0.2-0.3	1.3	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP15

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, medium plasticity, damp, soft, with rootlets		TP15-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP15-0.2-0.3	0.7	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP16

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, high plasticity, damp, firm, with rootlets		TP16-0-0.1	0.2	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, grey/orange, high plasticity, damp, firm		TP16-0.1-0.2	1.7	No Odours, Staining or Asbestos containing material observed
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP17

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, dark brown, medium plasticity, damp, soft, with roots		TP17-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP17-0.2-0.3	1.4	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP18

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP18-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, damp, firm		TP18-0.2-0.3	0.4	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4			End of Hole - Program Depth 0.4mbgs				
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP19

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP19-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/grey, high plasticity, dry, firm		TP19-0.2-0.3	1.7	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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TEST PIT TP20

Project Number 61253_103
Client Stockland
Project Name 103 Old Pitt Town Road
Address Box Hill

Contractor Ken Coles
Date 15-Jul-21
Plant Backhoe
Method Test Pit

Easting N/A
Northing N/A
Coordinate System N/A
Logged By J Gainsford

Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, soft		TP20-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, red/orange, medium plasticity, damp, stiff		TP20-0.2-0.3	0.6	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4							
		0.5			End of Hole - Program Depth 0.5mbgs				
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

Comments:

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Historical Data Bore Logs

1 Cataract Road, Gables DSI (JBS&G 2021f)

TEST PIT TP01

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, light brown, medium plasticity, damp, soft		TP01-0-0.1	1.2	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/brown, high plasticity, damp, firm		TP01-0.3-0.4	0.2	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP02

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, light brown, medium plasticity, damp, soft, with rootlets		TP02-0-0.1	0.1	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, grey/orange, high plasticity, damp, firm		TP02-0.3-0.4	0.3	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP03

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - Silty SAND, black, non plastic, loose, dry, soft		TP03-0-0.1	0	No Odours, Staining or Asbestos containing material observed
		0.1		Fill	Fill - CLAY, orange, medium plasticity, dry, firm		TP03-0.1-0.2	0.1	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2		CH	CLAY, red/orange, medium plasticity, dry, stiff		TP03-0.2-0.3	0.1	No Odours, Staining or Asbestos containing material observed
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP04

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - Silty SAND, dark brown, non plastic, dry, medium density, coarse grain		TP04-0-0.1	0.1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/grey, medium plasticity, dry, stiff		TP04-0.2-0.3	0.3	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP05

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe **DRILLING**
METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP05-0-0.1	0	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/grey, high plasticity, damp, firm		TP05-0.3-0.4	0	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP06

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP06-0-0.1	0.1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, grey/orange, high plasticity, damp, firm		TP06-0.2-0.3	0.1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP07

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP07-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		CH	CLAY, orange/grey, high plasticity, damp, firm		TP07-0.2-0.3	0.3	No Odours, Staining or Asbestos containing material observed
		0.45 0.5		SHALE	SHALE				No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP08

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, light brown, medium plasticity, damp, firm		TP08-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange, high plasticity, damp, stiff, with shale gravels		TP08-0.2-0.3	0.6	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP09

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticiy, damp, firm		TP09-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/red, medium plasticity, damp, firm		TP09-0.2-0.3	0.3	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP10

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft		TP10-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/red, medium plasticity, damp, firm		TP10-0.2-0.3	1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP11

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP11-0-0.1	0.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, high plasticity, damp, firm		TP11-0.2-0.3	0.3	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP12

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, firm		TP12-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2					TP12-0.2-0.3	0.5	
		0.3							
		0.4					TP12-0.4-0.5	0.4	
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1		Fill	Fill - CLAY, grey, medium plasticity, damp, firm		TP12-0.9-1.0	0.5	No Odours, Staining or Asbestos containing material observed
		1.1							
		1.2							
		1.3							
		1.4							
		1.5		CH	CLAY, light brown/orange, high plasticity, damp, firm		TP12-1.4-1.5	0.9	No Odours, Staining or Asbestos containing material observed
		1.6							
		1.7							
		1.8							
		1.9			Termination Depth at: 1.80 m.				

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TEST PIT TP13

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, medium plasticity, damp, soft		TP13-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange, high plasticity, damp, firm		TP13-0.3-0.4	0.7	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP14

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft		TP14-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/red, high plasticity, damp, firm		TP14-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP15

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft		TP15-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red, medium plasticity, damp, stiff		TP15-0.2-0.3	0.6	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP16

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft		TP16-0-0.1	1.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange, high plasticity, damp, firm		TP16-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP17

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP17-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, grey/red, high plasticity, damp, firm		TP17-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP18

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP18-0-0.1 TP18-0.2-0.3	0.3 0.3	No Odours, Staining or Asbestos containing material observed
		0.4 0.45 0.5 0.55 0.6 0.65 0.7		CH	CLAY, grey/red, high plasticity, damp, firm		TP18-0.4-0.5	0.5	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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TEST PIT TP19

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with shale and roots		TP19-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		Fill	Fill - CLAY, orange/brown, medium plasticity, damp, firm, with roots		TP19-0.2-0.3	0.7	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7		CH	Sandy CLAY, orange, high plasticity, damp, stiff		TP19-0.4-0.5	0.8	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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TEST PIT TP20

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP20-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/brown, medium plasticity, damp, soft		TP20-0.2-0.3	1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP21

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, moist, soft		TP21-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45		Fill	Fill - CLAY, orange/brown, medium plasticity, moist, soft		TP21-0.2-0.3	0.7	No Odours, Staining or Asbestos containing material observed
		0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, orange/brown, high plasticity, damp, firm		TP21-0.5-0.6	0.5	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

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TEST PIT TP22

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 16-Jul-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP22-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/brown, high plasticity, damp, firm		TP22-0.2-0.3	0.5	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP23

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, black/brown, medium plasticity, damp, firm, with rootlets		TP23-0-0.2	3.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		Fill	Fill - CLAY, black/brown, damp, soft, medium plasticity, with rootlets and ash		TP23-0.2-0.4	2	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, brown, damp, firm, high plasticity		TP23-0.4-0.6	3.5	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

TEST PIT TP24

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		FIll	Fill - CLAY, dark brown, soft, medium plasticity, damp, with rootlets		TP24-0-0.2	0.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, yellow/orange/grey, high plasticity, soft, damp, with rootlets		TP24-0.2-0.5	0.4	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP25

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		Fill	Fill - GRAVELLY CLAY, grey/red/orange, high plasticity, damp, with ironstone, shale, and rootlets		TP25-0-0.1	2.9	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.40 m. Terminated in fill to prevent dam wall collapse				

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TEST PIT TP26

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		FIll	Fill - CLAY, brown, dry, medium plasticity, firm, with rootlets		TP26-0-0.1	3.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red, high plasticity, dry, stiff, with rootlets		TP26-0.2-0.3	4.2	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP27

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		FIll	Fill - CLAY, brown, damp, medium plasticity, firm, with rootlets		TP27-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, orange/grey, damp, high plasticity, soft, with rootlets		TP27-0.2-0.3	2.9	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4			Termination Depth at: 0.40 m.				
		0.45							
		0.5							
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP28

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		FIll	Fill - CLAY, brown, damp, soft, medium plasticity, with rootlets		TP28-0-0.0.1	1.9	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, grey/orange, damp, soft/firm, medium plasticity, with rootlets		TP28-0.2-0.3	2.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP29

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		Fill	Fill - GRAVELLY CLAY, yellow/brown, damp, stiff, high plasticity, with roots and rootlets		TP29-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.40 m. Terminated in fill to prevent dam wall collapse				

TEST PIT TP30

PROJECT NUMBER 61253_001
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit
DIMENSIONS x m

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		FIll	Fill - CLAY, brown, low plasticity, dry, soft, with rootlets		TP30-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, brown, medium plasticity, damp, soft, with rootlets		TP30-0.2-0.3	2.1	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP31

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP31-0-0.1	1.7	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, grey/brown, high plasticity, damp, soft-firm, with rootlets		TP31-0.3-0.4	1.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP32

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP32-0-0.1	3.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/brown, high plasticity, damp, soft, with rootlets		TP32-0.2-0.3	3.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP33

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, low plasticity, dry, stiff, with rootlets		TP33-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.2		CH	CLAY, brown, low plasticity, dry, stiff, with rootlets and wood ash		TP33-0.2-0.3	2.4	No Odours, Staining or Asbestos containing material observed
		0.4		CH	CLAY, brown, low plasticity, dry, stiff, with rootlets		TP33-0.9-1.0	1.7	No Odours, Staining or Asbestos containing material observed
		0.5							
		0.6							
		0.7							
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4			Termination Depth at: 1.30 m.				
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

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TEST PIT TP34

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, low plasticity, damp, soft-firm, with rootlets		TP34-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.35 0.4		CH	CLAY, grey/brown, medium plasticity, damp, firm		TP34-0.3-0.4	0.7	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7		CH	CLAY, orange/grey, high plasticity, damp, firm		TP34-0.4-0.5	0.2	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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TEST PIT TP35

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		CH	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP35-0-0.1	3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/brown, high plasticity, damp, firm, with rootlets		TP35-0.2-0.3	4.1	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP36

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP36-0-0.1	3.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/brown, high plasticity, damp, soft, with rootlets		TP36-0.2-0.3	3.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP37

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		CH	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP37-0-0.1	1.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/brown/grey, high plasticity, damp, firm, with rootlets		TP37-0.2-0.3	2.2	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP38

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, grey/orange, high plasticity, moist, firm, with rootlets		TP38-0-0.1	3.5	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP39

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP39-0-0.1	0.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/grey, high plasticity, damp, firm, with rootlets		TP39-0.2-0.3	1.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP40

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		Fill	Fill - CLAY, brown, medium palsticity, dry, firm, with rootlets		TP40-0-0.1	2.3	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, orange/grey, high plasticity, damp, firm, with rootlets		TP40-0.4-0.5	2.5	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

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TEST PIT TP41

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets, traces of ash, and wood		TP41-0-0.1	3.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, high plasticity, damp, firm, with rootlets		TP41-0.2-0.3	3.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP42

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, high plasticity, damp, firm, with rootlets		TP42-0-0.1	1.6	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, orange/brown/red, high plasticity, damp, firm, with rootlets		TP42-0.1-0.2	2.2	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP43

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		FILL	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP43-0-0.1	0.9	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, high plasticity, damp, firm, with rootlets		TP43-0.2-0.3	2.4	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP44

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP44-0-0.1	1.9	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/grey, high plasticity, damp, firm, with rootlets		TP44-0.2-0.3	2.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP45

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP45-0-0.1	1.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		CH	CLAY, brown, medium plasticity, damp, firm, with rootlets		TP45-0.2-0.3	1.4	No Odours, Staining or Asbestos containing material observed
		0.45 0.5		CH	CLAY, red, high plasticity, damp, firm		TP45-0.4-0.5	1.3	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP46

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP46-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		CH	CLAY, brown/grey, damp, soft, with rootlets		TP46-0.2-0.3	2.7	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, red/grey, high plasticity, damp, firm		TP46-0.4-0.5	3	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

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TEST PIT TP47

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, medium plasticity, damp, stiff, with rootlets		TP47-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7		CH	CLAY, orange/brown, medium plasticity, damp, stiff, with rootlets		TP47-0.3-0.4	0.7	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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TEST PIT TP48

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, stiff, with rootlets		TP48-0-0.1	4.1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/grey, high plasticity, damp, soft		TP48-0.2-0.3	4.8	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP49

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP49-0-0.1	2.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/brown, medium plasticity, dry, firm, with rootlets		TP49-0.2-0.3	2.4	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP50

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP50-0-0.1	3.3	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red, high plasticity, damp, firm, with rootlets		TP50-0.2-0.3	1.8	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4			Termination Depth at: 0.40 m.				
		0.45							
		0.5							
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP51

PROJECT NUMBER 61253_001
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, low plasticity, dry, firm, with rootlets		TP51-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/grey, high plasticity, dry, stiff		TP51-0.2-0.3	0.5	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP52

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP52-0-0.1	1.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/grey, high plasticity, dry, firm, with rootlets		TP52-0.2-0.3	0.8	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP53

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, low plasticity, dry, firm, with rootlets		TP53-0-0.1	1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH-GC	GRAVELLY CLAY, grey/red, high plasticity, damp, firm, with shale/gravel		TP53-0.2-0.3	2.2	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP54

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP54-0-0.1	1.1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, high plasticity, damp, firm		TP54-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP55

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, high plasticity, dry, firm, with rootlets		TP55-0-0.1	0.9	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red, high plasticity, damp, firm		TP55-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP56

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 03-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, high plasticity, dry, firm, with rootlets		TP56-0-0.1	0.3	No Odours, Staining or Asbestos containing material observed
		0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP56-0.2-0.3	0.4	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP56-0.4-0.5	0.4	No Odours, Staining or Asbestos containing material observed
		0.5							
		0.6							
		0.7							
		0.8							
		0.9		CH	CLAY, orange/brown, high plasticity, damp, firm		TP56-0.9-1.0	0.3	No Odours, Staining or Asbestos containing material observed
		1							
		1.1							
		1.2							
		1.3							
					Termination Depth at: 1.30 m.				
		1.4							
		1.5							
		1.6							
		1.7							
		1.8							
		1.9							

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TEST PIT TP57

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, stiff, with rootlets		TP57-0-0.1	2.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		CH	CLAY, grey/orange, medium plasticity, damp, soft, with rootlets		TP57-0.2-0.3	3.8	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, grey/orange, high plasticity, damp, firm, with rootlets		TP57-0.4-0.5	3.9	Manure Odour, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

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TEST PIT TP58

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - GRAVELLY CLAY, brown, medium plasticity, damp, soft, with rootlets		TP58-0-0.1	2.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange.grey, high plasticity, damp, firm, with rootlets		TP58-0.2-0.3	2.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP59

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, high plasticity, damp, firm, with rootlets		TP59-0-0.1	5.5	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/grey, high plasticity, damp, soft, with rootlets		TP59-0.2-0.3	4.6	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP60

PROJECT NUMBER 61253
PROJECT NAME 1 Cataract Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 02-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY A Smith

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - GRAVELLY CLAY, brown, medium plasticity, dry, stiff, with rootlets		TP60-0-0.1	2.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		CH	CLAY, grey/orange, medium plasticity, damp, soft, with rootlets		TP60-0.2-0.3	2.3	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, orange/grey, high plasticity, damp, stiff, with rootlets		TP60-0.4-0.5	3.2	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

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Historical Data Bore Logs

151 Boundary Road DSI (JBS&G 2021g)

TEST PIT TP01

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP01-0-0.1	1.1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, high plasticity, damp, firm		TP01-0.2-0.3	1.2	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP02

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with rootlets		TP02-0-0.1	1.1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, high plasticity, damp, firm, with rootlets		TP02-0.2-0.3	1	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP03

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP03-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		Fill	Fill - CLAY, dark brown, medium plasticity, damp, firm, with rootlets		TP03-0.2-0.3	0.8	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, red/orange, medium plasticity, damp, firm		TP03-0.4-0.5	0.6	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

TEST PIT TP04

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP04-0-0.1	1	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		Fill	Fill - CLAY, black/brown, medium plasticity, damp, soft, with rootlets		TP04-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, red/brown, medium plasticity, damp, firm, with rootlets		TP04-0.4-0.5	1.8	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

TEST PIT TP05

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3		Fill	Fill - CLAY, grey/brown, medium-high plasticity, damp, firm, with rootlets and shale		TP05-0-0.1	0.1	No Odours,Staining or Asbestos containing material observed
		1.4			Termination Depth at: 1.30 m. Terminated in fill material to prevent dam wall collapse				

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TEST PIT TP06

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9		Fill	Fill - CLAY, red/grey, high plasticity, dry, stiff, with shale		TP06-0-0.1	0.1	No Odours, Staining or Asbestos containing material observed
		1 1.1 1.2 1.3		Fill	Fill - CLAY, red/grey, high plasticity, damp, stiff, with shale		TP06-0.9-1.0	1.3	No Odours, Staining or Asbestos containing material observed
		1.4			Termination Depth at: 1.30 m. Terminated in fill material to prevent dam wall collapse				

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TEST PIT TP07

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP07-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/orange, medium plasticity, damp, firm		TP07-0.2-0.3	0.6	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP08

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft-firm, with rootlets		TP08-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, medium plasticity, damp, firm, with rootlets		TP08-0.2-0.3	2	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP09

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP09-0-0.1	1.7	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/orange, medium plasticity, damp, firm		TP09-0.3-0.4	2.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP10

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, red/brown, medium plasticity, dry, firm, with rootlets		TP10-0-0.1	3.9	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45		Fill	Fill - CLAY, dark brown, medium plasticity, dry, soft		TP10-0.2-0.3	5.9	No Odours, Staining or Asbestos containing material observed
		0.5 0.55 0.6 0.65 0.7 0.75 0.8		CH	CLAY, red/grey, high plasticity, damp, firm		TP10-0.5-0.6	6.5	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m.				

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TEST PIT TP11

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP11-0-0.1	2.5	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/brown, high plasticity, damp, firm, with rootlets		TP11-0.2-0.3	3.2	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP12

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP12-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, orange/brown, high plasticity, damp, stiff		TP12-0.1-0.2	1.3	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP13

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP13-0-0.1	1.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, medium plasticity, red/brown, damp, firm		TP13-0.2-0.3	1.9	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP14

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, low plasticity, damp, soft, with rootlets		TP14-0-0.1	2.2	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7		CH	CLAY, red/grey, high plasticity, damp, firm		TP14-0.3-0.4	2.1	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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TEST PIT TP15

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets and shale gravels		TP15-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/brown, medium plasticity, damp, firm, with rootlets		TP15-0.2-0.3	1.8	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP16

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP16-0-0.2	2.5	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, grey/orange/red, high plasticity, damp, stiff		TP16-0.2-0.3	1.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP17

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP17-0-0.1	1.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, grey/orange/red, high plasticity, moist, firm		TP17-0.2-0.3	0.2	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP18

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP18-0-0.1	3.3	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red/brown, medium plasticity, damp, firm, with rootlets		TP18-0.1-0.2	3.5	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP19

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP19-0-0.1	2.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3		CH	CLAY, red/brown, medium plasticity, damp, firm, with rootlets		TP19-0.2-0.3	3.4	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.30 m.				

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TEST PIT TP20

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, high plasticity, dry, stiff, with roots		TP20-0-0.1	1.1	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red/brown, high plasticity, dry, stiff, with roots		TP20-0.1-0.2	0.8	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4			Termination Depth at: 0.40 m.				
		0.45							
		0.5							
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP21

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, high plasticity, dry, stiff, with rootlets		TP21-0-0.1	3.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/brown, high plasticity, dry, stiff, with rootlets		TP21-0.2-0.3	3.4	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP22

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, dry, stiff, with rootlets		TP22-0-0.1	2.9	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red/brown, medium plasticity, dry, stiff, with rootlets		TP22-0.1-0.2	1.6	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP23

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, dark brown, medium plasticity, damp, soft		TP23-0-0.1	0.9	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, orange/red/grey, high plasticity, damp, soft		TP23-0.1-0.2	1.9	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4			Termination Depth at: 0.40 m.				
		0.45							
		0.5							
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP24

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP24-0-0.1	2.6	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/brown, medium plasticity, dry, firm		TP24-0.2-0.3	1.4	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP25

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, low plasticity, damp, soft, with rootlets		TP25-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP25-0.2-0.3	0.4	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7		CH	CLAY, orange/grey/red, medium plasticity, damp, firm, with rootlets		TP25-0.4-0.5	0.5	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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TEST PIT TP26

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP26-0-0.1	2.4	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/brown, medium plasticity, damp, firm, with rootlets		TP26-0.3-0.4	0.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP27

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, moist, soft, with rootlets		TP27-0-0.1	4.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, orange/red, high plasticity, damp, firm, with rootlets		TP27-0.2-0.3	3.9	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP28

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP28-0-0.1	2.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, medium plasticity, damp, firm		TP28-0.2-0.3	2.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

TEST PIT TP29

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, mosit, soft, with rootlets		TP29-0-0.1	4.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, high plasticity, damp, firm, with rootlets		TP29-0.2-0.3	5	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP30

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, high plasticity, dry, stiff, with rootlets and traces of concrete fragments		TP30-0-0.1	4.2	No Odours, Staining or Asbestos containing material observed
		0.2 0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/orange, high plasticity, dry, firm, with rootlets		TP30-0.2-0.3	5.3	No Odours, Staining or Asbestos containing material observed
		0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP31

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP31-0-0.1	2.1	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red/orange, medium plasticity, damp, firm, with rootlets		TP31-0.1-0.2	0.8	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP32

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, dry-damp, firm, with rootlets		TP32-0-0.1	1.9	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red/orange, medium plasticity, damp, firm, with rootlets		TP32-0.1-0.2	0.5	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP33

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP33-0-0.1	3.9	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, medium plasticity, damp, firm, with rootlets		TP33-0.2-0.3	1.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP34

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, high plasticity, dry, stiff, with rootlets		TP34-0-0.1	2.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, high plasticity, dry, sitff, with rootlets		TP34-0.2-0.3	2.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP35

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP35-0-0.1	1.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, high plasticity, dry, firm, with shale gravels		TP35-0.2-0.3	0.3	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP36

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP36-0-0.1	2.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, grey/red, medium plasticity, damp, firm, with shale gravels and rootlets		TP36-0.2-0.3	1.1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP37

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP37-0-0.1	1.2	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, grey/red/orange, high plasticity, dry, stiff, with shale gravels		TP37-0.2-0.3	0.5	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP38

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		CH	CLAY, brown/red, medium plasticity, dry, firm, with shale		TP38-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.1			Termination Depth at: 0.10 m.				
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5							
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP39

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		CH	CLAY, brown/grey/orange, medium plasticity, damp, firm, with shale		TP39-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.40 m.				

TEST PIT TP40

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		CH	CLAY, brown/red, medium plasticity, damp, firm, with shale		TP40-0-0.1	2	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.40 m.				

TEST PIT TP41

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown/red, medium plasticity, damp, stiff, with rootlets		TP41-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red, medium plasticity, damp, soft		TP41-0.2-0.3	0.1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP42

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with rootlets		TP42-0-0.1	0.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/grey, high plasticity, damp, firm, with rootlets		TP42-0.2-0.3	0.4	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP43

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, red/brown, medium plasticity, dry, soft-firm, with rootlets and conrete roof tile fragments		TP43-0-0.1	1.9	No Odours, Staining or Asbestos containing material observed
		0.2 0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, medium plasticity, damp, firm, with rootlets and shale		TP43-0.2-0.3	0.7	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP44

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with rootlets		TP44-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/brown, medium plasticity		TP44-0.2-0.3	1.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP45

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, low plasticity, damp, firm		TP45-0-0.1	2.4	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red, high plasticity, damp, firm, with rootlets and burnt roots		TP45-0.2-0.3	2.7	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP46

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft-firm, with rootlets		TP46-0-0.1	2.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red/grey, high plasticity, damp, firm, with rootlets		TP46-0.2-0.3	2.7	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP47

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with concrete fragments		TP47-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, brown/grey, medium plasticity, dry, firm, with shale		TP47-0.1-0.2	1.5	No Odours, Staining or Asbestos containing material observed
		0.5			Termination Depth at: 0.50 m.				

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TEST PIT TP48

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		CH	CLAY, red/orange/grey, high plasticity, damp, firm, with rootlets		TP48-0-0.1	0.5	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.30 m.				

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TEST PIT TP49

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		CH	CLAY, red/orange/grey, high plasticity, damp, firm, with rootlets		TP49-0-0.1	0.4	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.30 m.				

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TEST PIT TP50

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, low plasticity, damp, soft, with rootlets		TP50-0-0.1	0.8	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/grey, medium plasticity, damp, soft, with roots		TP50-0.2-0.3	0.9	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP51

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, damp, soft, with roots		TP51-0-0.1	1.6	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, grey/orange/red, high plasticity, damp, firm, with shale		TP51-0.1-0.2	0.1	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4							
		0.45							
		0.5			Termination Depth at: 0.50 m.				
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP52

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 05-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plastcity, dry, firm, with gravels and ceramics		TP52-0-0.1	1.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, red/grey, medium plasticity, damp, firm		TP52-0.2-0.3	0.1	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

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TEST PIT TP53

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05		Fill	Fill - CLAY, brown, medium plasticity, dry, firm, with rootlets		TP53-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.1		CH	CLAY, red/grey, medium plasticity, damp, firm		TP53-0.1-0.2	0.8	No Odours, Staining or Asbestos containing material observed
		0.15							
		0.2							
		0.25							
		0.3							
		0.35							
		0.4			Termination Depth at: 0.40 m.				
		0.45							
		0.5							
		0.55							
		0.6							
		0.65							
		0.7							
		0.75							
		0.8							
		0.85							
		0.9							
		0.95							

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TEST PIT TP54

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, orange/brown, medium plasticity, damp, stiff, with rootlets and gravels		TP54-0-0.1	1.6	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5		CH	CLAY, orange/brown, high plasticity, damp, firm, with rootlets and shale gravels		TP54-0.2-0.3	1.3	No Odours, Staining or Asbestos containing material observed
		0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.50 m.				

TEST PIT TP55

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 06-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4		CH	CLAY, red/orange/grey, medium plasticity, damp, firm, with shale		TP55-0-0.1	2.2	No Odours, Staining or Asbestos containing material observed
		0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.40 m.				

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TEST PIT TP56

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7 0.75 0.8		Fill	Fill - GRAVELLY CLAY, brown/grey, low plasticity, dry, soft		TP56-0-0.1	0.7	No Odours, Staining or Asbestos containing material observed
		0.85 0.9 0.95			Termination Depth at: 0.80 m. Terminated in fill material to prevent dam wall collapse				

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TEST PIT TP57

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2		Fill	Fill - CLAY, brown, medium plasticity, dry, soft, with roots		TP57-0-0.1	2.3	No Odours, Staining or Asbestos containing material observed
		0.25 0.3 0.35 0.4 0.45 0.5 0.55 0.6		CH	CLAY, red, high plasticity, damp, firm, with rootlets		TP57-0.2-0.3	2.6	No Odours, Staining or Asbestos containing material observed
		0.65 0.7 0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.60 m.				

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TEST PIT TP58

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticity, damp, firm, with gravels		TP58-0-0.1	0.6	No Odours, Staining or Asbestos containing material observed
		0.2		Fill	Fill - CLAY, grey/orange, medium plasticity, damp, soft, with shale gravels		TP58-0.2-0.3	1.3	No Odours, Staining or Asbestos containing material observed
		0.3							
		0.4		Fill	Fill - CLAY, brown, high plasticity, damp, soft, with shale gravels		TP58-0.4-0.5	0.5	No Odours, Staining or Asbestos containing material observed
		0.5							
		0.6							
		0.7							
		0.8		CH	CLAY, red/grey, high plasticity, damp, stiff, with shale gravels		TP58-0.9-1.0	0.4	No Odours, Staining or Asbestos containing material observed
		0.9							
		1							
		1.1			Termination Depth at: 1.10 m.				
		1.2							
		1.3							
		1.4							

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TEST PIT TP59

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.1		Fill	Fill - CLAY, brown, medium plasticiy, dry, firm, with rootlets		TP59-0-0.1	1.7	No Odours, Staining or Asbestos containing material observed
		0.2							
		0.3		CH	CLAY, orange/grey, high plasticity, damp, firm, with rootlets and shale/gravel		TP59-0.3-0.4	2.3	No Odours, Staining or Asbestos containing material observed
		0.4							
		0.5							
		0.6							
		0.7			Termination Depth at: 0.70 m.				
		0.8							
		0.9							
		1							
		1.1							
		1.2							
		1.3							
		1.4							

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TEST PIT TP60

PROJECT NUMBER 61253
PROJECT NAME 151 Boundary Road
CLIENT Stockland
ADDRESS Box Hill

DRILLING COMPANY Ken Coles
DRILLING DATE 04-Aug-21
DRILL RIG Backhoe
DRILLING METHOD Test Pit

EASTING N/A
NORTHING N/A
COORD SYS N/A
COORD SOURCE Map Approximation
LOGGED BY M Chapman

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
Test Pit		0.05 0.1 0.15 0.2 0.25 0.3		Fill	Fill - CLAY, brown, low plasticity, dry, stiff, with rootlets		TP60-0-0.1	1.8	No Odours, Staining or Asbestos containing material observed
		0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7		CH	CLAY, orange/brown, high plasticity, dry, stiff, with rootlets		TP60-0.3-0.4	0.3	No Odours, Staining or Asbestos containing material observed
		0.75 0.8 0.85 0.9 0.95			Termination Depth at: 0.70 m.				

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Historical Data Bore Logs

145 Boundary Road DSI (JBS&G 2021h)

TEST PIT TP01

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity with rootlets	DR	TP01_0.0-0.05	0	No Odour, Staining, or Asbestos Containing Material
				Shale		DR	TP01_0.05-0.1	0	
				CL	Fill - Weathered SHALE, Dark grey, heterogeneous, dry, coarse gravel dense	DP	TP01_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.4			Natural - CLAY, Red/Brown Mottled, grades to white at 0.3m bgs, homogeneous, damp, high plasticity, firm				No Odour, Staining, or Asbestos Containing Material
					Termination Depth at: 0.40 m.				
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP02

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, light orange/brown, heterogeneous, dry, high plasticity, firm, with rootlets	DR	TP02_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottled, homogenous, damp, high plasticity, firm	DP	TP02_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP03

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity, soft, with rootlets and charcoal	DR	TP03_0.2-0.3	0.3	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/Brown, homogeneous, dry, low plasticity, stiff, with organic matter, charcoal, and ironstone	DR	TP03_0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, light brown/grey/yellow mottling, homogenous, dry, low plasticity, stiff	DR			No Odour, Staining, or Asbestos Containing Material
		0.8							
		1							
		1.2			Termination Depth at: 1.10 m.				
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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SOIL BOREHOLE TP04

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA				Fill	Fill - Silty CLAY, brown, heterogeneous, damp, high plasticity, soft, with river cobbles	DP	TP04_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				Fill	Fill - Sandy SHALE damp, fine sand, sub-rounded, dense	DP	TP04_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.2			Termination Depth at: 0.20 m. - Refusal on Sandstone (fill)				
		0.4							
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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SOIL BOREHOLE TP05

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA		0.2		Fill	Fill - Silty Gravelly SAND, grey/brown, heterogeneous, dry, non-plastic, soft, sub-angular with recycled aggregate gravels	DR	TP05_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				CL	Natural - CLAY, orange/brown mottled, homogenous, damp, high plasticity, firm	DP	TP05_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.4			Termination Depth at: 0.40 m.				
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP06

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, damp, low plasticity, soft, with organic matter, and trace gravels (igneous and ironstone)	DP	TP06_0.2-0.3	0.1	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/Brown with grey/yellow mottling, heterogeneous, damp, medium plasticity, firm, with highly weathered shale	DP	TP06_0.4-0.5	0.2	No Odour, Staining, or Asbestos Containing Material
		0.6		Shale	Natural - Weathered SHALE				No Odour, Staining, or Asbestos Containing Material
		0.8			Termination Depth at: 0.68 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP07

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, orange/brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP07_0.0-0.1		No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling, homogenous, damp, high plasticity, firm	DP	TP07_0.2-0.3		No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP08

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, light orange/brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP08_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling damp, high plasticity, firm	DP	TP08_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP09

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity, soft, with high contents of organic matter	DR	TP09_0.2-0.3	0.1	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/grey/yellow mottling, homogeneous, damp, medium plasticity, firm	DP	TP09_0.4-0.5	0.3	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		CL	Natural - CLAY, Yellow with weathered shale				No Odour, Staining, or Asbestos Containing Material
		1							
		1.2			Termination Depth at: 1.10 m.				
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP10

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown/red, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP10_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/yellow mottling, homogeneous, damp, high plasticity, stiff	DP	TP10_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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SOIL BOREHOLE TP11

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA		0.2		Fill	Fill - Silty CLAY, light brown/grey/yellow mottling, heterogeneous, dry, low plasticity, soft, with rootlets	DR	TP11_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				CL-ML	Natural - Silty CLAY, light brown with yellow mottling, homogenous, damp, low plasticity, firm	DP	TP11_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.4			Termination Depth at: 0.40 m.				
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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SOIL BOREHOLE TP12

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA		0.2		Fill	Fill - Silty CLAY, brown, homogenous, damp, medium plasticity, soft, with rootlets	DP	TP12_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, orange/brown, homogenous, damp, high plasticity, firm	DP	TP12_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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SOIL BOREHOLE TP13

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA		0.2		Fill	Fill - Silty Gravelly CLAY, dark brown, heterogeneous, moist, low plasticity, soft, with river stones, blue metal gravels, and rootlets	M	TP13_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, orange/brown, heterogeneous, damp, high plasticity, firm, with shale gravels	DP	TP13_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.40 m. - Refusal on Gravel				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP14

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, light brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP14_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling, homogenous, damp, high plasticity, firm	DP	TP14_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP15

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, light brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP15_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling, homogenous, damp, high plasticity, firm	DP	TP15_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP16

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2 0.4 0.6		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP16-0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		0.8		CL	Natural - CLAY, red/brown mottling, homogenous, moist, medium plasticity, soft	M	TP16_0.7-0.8	0	No Odour, Staining, or Asbestos Containing Material
		1 1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8			Termination Depth at: 1.00 m.				

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TEST PIT TP17

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP17_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling, homogenous, damp, high plasticity	DP	TP17_0.5-0.6	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.75 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP18

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP18_0.2-0.3	0.1	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, Red/Brown with grey/yellow mottling, heterogeneous, damp, medium plasticity with organic matter and gravels	DP	TP18_0.4-0.5	0.4	No Odour, Staining, or Asbestos Containing Material
		0.6		Fill	Fill - CLAY, Black, heterogeneous, damp, medium plasticity, soft, Irrigation pipe and trench present in corner of TP (0.5 t0 1 m) with wet gravelly ash, and charcoal backfill	DP	TP18_0.9-1.0	0.5	No Odour, Staining, or Asbestos Containing Material
		0.8							
		1							
		1.2		CL	Natural - CLAY, Yellow/brown with grey/red mottling, homogeneous, moist, high plasticity with claystone and ironstone	M	TP18_1.4-1.5	0.2	No Odour, Staining, or Asbestos Containing Material
		1.4							
		1.6							
		1.8							
		2							
		2.2			Termination Depth at: 2.10 m.				
		2.4							
		2.6							
		2.8							

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TEST PIT TP19

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, orange/brown, heterogeneous, damp, high plasticity, soft, with rootlets	DP	TP19_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				CL	Natural - CLAY, Red/brown mottling, homogenous, damp, high plasticity, firm	DP	TP19_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4			Termination Depth at: 0.40 m.				
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP20

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP20_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, brown with red/yellow mottling, heterogeneous, dry, low plasticity, soft, with rootlets	DR	TP20_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		Shale	Rock - Clayey SHALE, red/orange/brown/grey mottling		TP20_0.7-0.8	0	No Odour, Staining, or Asbestos Containing Material
					Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP21

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, homogenous, damp, high plasticity, soft	DP	TP21_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				CL	Natural - CLAY, Red/Brown, homogenous, damp, high plasticity, firm	DP	TP21_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4			Termination Depth at: 0.40 m.				
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP22

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP22_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/brown damp, high plasticity, firm	DP	TP22_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP23

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP23_0.4-0.5	0.3	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/Brown with grey/yellow mottling, homogeneous, damp, medium plasticity, firm, with trace ironstone	DP			No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6			Termination Depth at: 1.50 m.				
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP24

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP24_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - Silty CLAY, red/grey mottling, heterogeneous, damp, high plasticity, firm, with shale inclusions	DP	TP24_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6		Shale	Rock - Clayey SHALE, grey/red mottling		TP24_0.5-0.6	0	No Odour, Staining, or Asbestos Containing Material
		0.8			Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP25

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity, soft	DR	TP25_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, orange/grey mottling damp, high plasticity, firm	DP	TP25_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		CL	Fill - CLAY, orange/grey mottling, homogenous, damp, high plasticity, firm	DP	TP25_0.7-0.8	0	No Odour, Staining, or Asbestos Containing Material
		1			Termination Depth at: 1.00 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP26

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP26_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling, homogenous, damp, high plasticity, firm	DP	TP26_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP27

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP27_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				CL	Natural - CLAY, red/grey mottling, homogeneous, dry, medium plasticity, stiff, with organic matter	DR	TP27_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4							
		0.6			Termination Depth at: 0.60 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP28

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP28_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/brown, homogeneous, damp, high plasticity, firm	DP	TP28_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP29

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown/orange mottling, heterogeneous, damp, low plasticity, soft	DP	TP29_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown mottling damp, high plasticity, firm	DP	TP29_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.50 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP30

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP30_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, grey/red mottling, heterogeneous, dry, medium plasticity, stiff, with charcoal, organic matter, and ironstone	DR	TP30_0.2-0.3	0.1	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		Fill	Fill - Silty CLAY, brown, heterogeneous, moist, low plasticity, firm, with organic matter	M	TP30_0.7-0.8	0.2	No Odour, Staining, or Asbestos Containing Material
		1		CL	Natural - CLAY, red/grey mottling moist, high plasticity, firm	M	TP30_1.0-1.1	0.3	No Odour, Staining, or Asbestos Containing Material
		1.2							
		1.4							
		1.6							
		1.8							
		2			Termination Depth at: 2.00 m.				
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP31

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2 0.4 0.6 0.8 1		Fill	Fill - CLAY, red/grey mottling, heterogeneous, damp, high plasticity, stiff	DP	TP31_0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		1.2 1.4		CL	Natural - CLAY, grey/yellow mottling, homogenous, wet, high plasticity, firm	W	TP31_1.0-1.1	0	No Odour, Staining, or Asbestos Containing Material
		1.6 1.8 2 2.2 2.4 2.6 2.8			Termination Depth at: 1.40 m.				

TEST PIT TP32

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP32_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				Shale	Rock - Clayey weathered SHALE, orange/grey/brown mottling, heterogeneous, damp,	DP	TP32_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.4			Termination Depth at: 0.30 m.				
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP33

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Lime	Fill - Silty Aglime, white, heterogeneous, damp, with organic matter	DP	TP33_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	In line with surrounding ground level Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP33_0.5-0.6	0.1	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		Fill	Fill - CLAY, grey, homogeneous, damp, high plasticity with organic matter, ironstone, and charcoal	DP	TP33_0.9-1.0	0	No Odour, Staining, or Asbestos Containing Material
		1							
		1.2		CL	Natural - CLAY, Yellow/brown with grey/red mottling, homogeneous, moist, high plasticity with organic matter	M	TP33_1.3-1.5	0.2	No Odour, Staining, or Asbestos Containing Material
		1.4							
		1.6			Termination Depth at: 1.50 m.				
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP34

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Lime	Fill - Aglime, white damp, high plasticity, soft	DP	TP34_0.0-0.1		No Odour, Staining, or Asbestos Containing Material
				Lime	Fill - Silty Aglime, grey/brown damp, medium plasticity, soft	DP	TP34_0.1-0.2		No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	In line with surrounding ground level Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP34_0.4-0.5		No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, red/grey/orange mottling, homogenous, damp, medium plasticity, firm, with shale	DP	TP34_0.7-0.8		No Odour, Staining, or Asbestos Containing Material
		0.8							
		1			Termination Depth at: 0.90 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP35

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Lime	Fill - Silty Aglime, light brown, heterogeneous, damp, with organic matter		TP35_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	In line with surrounding ground level Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP35_0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		CL	Natural - CLAY, red/brown, homogenous, damp, high plasticity, firm	DP	TP35_0.8-0.9	0	No Odour, Staining, or Asbestos Containing Material
		1							
		1.2			Termination Depth at: 1.10 m.				
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP36

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Lime	Fill - Aglime, white damp, medium plasticity, soft	DP	TP36_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				Lime	Fill - Silty Aglime, grey/brown damp, medium plasticity, soft	DP	TP36_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	In line with surrounding ground level Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with charcoal	DP	TP36_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, red/brown, homogenous, damp, high plasticity, firm	DP	TP36_0.6-0.7	0	No Odour, Staining, or Asbestos Containing Material
		0.8							
		1			Termination Depth at: 0.90 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP37

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - CLAY, red, heterogeneous, damp, high plasticity, firm, with gravels	DP	TP37_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				Fill	0.09-0.1m layer of Aglime and soil mixture In line with surrounding ground level Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP37_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/brown, homogenous, damp, high plasticity, firm	DP	TP37_0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP38

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with ironstone cobbles, shale, and organic matter	DR	TP38_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, red/grey mottling, heterogeneous, damp, medium plasticity, stiff, with riverstone cobbles	DP	TP38_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6		Fill	Fill - CLAY, blue/grey, heterogeneous, damp, medium plasticity, soft, with river gravels ACM pipe in half of TP with gravelly ash, and charcoal backfill	DP	TP38_0.4-0.5	0	No Odour or Staining Potential ACM Pipe
		0.8		CL	Natural - CLAY, Red, homogeneous, moist, high plasticity, stiff	M	TP38_0.6-0.7	0	No Odour, Staining, or Asbestos Containing Material
		1			Termination Depth at: 0.80 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP39

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with shale and organic matter	DR	TP39_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, Grey, heterogeneous, moist, high plasticity, soft, with large shale fragments and organic matter	M	TP39_0.9-1.0	0.1	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8							
		1							
		1.2							
		1.4		CL	Natural - CLAY, Yellow/brown with grey/red mottling, homogeneous, moist, high plasticity with shale	M	TP39_1.4-1.5	0	No Odour, Staining, or Asbestos Containing Material
		1.6							
		1.8							
		2			Termination Depth at: 1.90 m.				
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP40

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with shale and organic matter	DP	TP40_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, grey/red with yellow mottling moist, high plasticity, soft	M	TP40_1.4-1.5	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
	▽	2		CL	Natural - CLAY, red/yellow/grey mottling, homogeneous, saturated, high plasticity, soft, with shale and ironstone	S	TP40_2.0-2.1	0	No Odour, Staining, or Asbestos Containing Material
		2.2							
		2.4			Termination Depth at: 2.30 m.				
		2.6							
		2.8							

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TEST PIT TP41

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, non-plastic, soft, with organic matter and gravels	DR	TP41_0.2-0.3	0.3	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - Gravelly Silty CLAY, grey, heterogeneous, dry, non-plastic, soft	DR	TP41_0.3-0.4	0.5	No Odour, Staining, or Asbestos Containing Material
		0.6		Fill	Fill - CLAY, Red/grey/yellow mottling, heterogeneous, damp, medium plasticity, firm, with organic matter	DP	TP41_0.4-0.5	0.2	No Odour, Staining, or Asbestos Containing Material
		0.8		Fill	Fill - CLAY, Grey, heterogeneous, damp, medium plasticity, stiff, with organic matter	DP	TP41_1.4-1.5	0.4	No Odour, Staining, or Asbestos Containing Material
		1							
		1.2							
		1.4							
		1.6							
		1.8		CL	Natural - CLAY, Yellow/brown with grey/red mottling, homogeneous high plasticity with claystone		TP41_2.0-2.1	0.1	No Odour, Staining, or Asbestos Containing Material
		2							
		2.2							
		2.4			Termination Depth at: 2.30 m.				
		2.6							
		2.8							

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TEST PIT TP42

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE				Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity	DR	TP42_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.2		Fill	Fill - CLAY, red/grey/orange mottling damp, high plasticity, firm	DP	TP42_1.5-1.6	0	No Odour, Staining, or Asbestos Containing Material
		0.4							
		0.6							
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2		Fill	Fill - Clayey SILT, orange/brown mottling, homogenous, damp, non-plastic, soft	DP	TP42_2.4-2.5	0	No Odour, Staining, or Asbestos Containing Material
		2.2							
		2.4							
		2.6			Termination Depth at: 2.50 m. - Excavator limit on hard soil				
		2.8							

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TEST PIT TP43

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft	DP	TP43_0.0-0.1		No Odour, Staining, or Asbestos Containing Material
		0.4		CH-MH	Natural - Silty CLAY, brown/grey mottling, homogenous, damp, medium plasticity, soft	DP	TP43_0.2-0.3		No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, red/orange, homogenous, damp, high plasticity, firm	DP	TP43_0.4-0.5		No Odour, Staining, or Asbestos Containing Material
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP44

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2 0.4 0.6 0.8 1 1.2 1.4		Fill	Fill - Silty CLAY, brown/red/grey mottling, heterogeneous, damp, low plasticity, soft	DP	TP44_1.0-1.1	0.3	No Odour, Staining, or Asbestos Containing Material
		1.6 1.8		CL	Natural - CLAY, red/grey with yellow mottling, homogeneous, moist, high plasticity, soft, with organic matter	M	TP44_1.4-1.5	0	No Odour, Staining, or Asbestos Containing Material
		2 2.2 2.4 2.6 2.8			Termination Depth at: 1.90 m.				

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TEST PIT TP45

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Sitlty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter and shale gravels	DR	TP45_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, damp, high plasticity, stiff, with organic matter	DP	TP45_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP46

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with organic matter	DP	TP46_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, moist, high plasticity, firm, with organic matter	M	TP46_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP47

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown, heterogeneous, dry, low plasticity, soft, with organic matter and trace shales	DR	TP47_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, red/brown, heterogeneous, damp, high plasticity, stiff Irrigation pipe and trench present in corner of TP with gravelly ash, and charcoal backfill	DP	TP47_0.4-0.5	0.1	No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, red/grey, homogeneous, damp, high plasticity, stiff, with organic matter	DP	TP47_0.5-0.6	0.1	No Odour, Staining, or Asbestos Containing Material
		0.8							
		1			Termination Depth at: 1.00 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP48

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP48_0.2-0.3	0.1	Organic Odour, No Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, red/brown/grey mottling, heterogeneous, dry, medium plasticity, stiff, irrigation pipe and trench present in corner of TP with gravelly ash, and charcoal backfill	DR	TP48_0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8		CL	Natural - CLAY, grey/red mottling, homogeneous, dry, medium plasticity, stiff, with shale gravels	DR	TP48_0.9-1.0	0	No Odour, Staining, or Asbestos Containing Material
		1			Termination Depth at: 1.00 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP49

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, Brown/red mottling, heterogeneous, dry, low plasticity, soft, with organic matter and shale gravels	DR	TP49_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/grey/yellow mottling, homogeneous, damp, medium plasticity, stiff, with shale gravels	DP	TP49_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP50

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter and shale gravels	DR	TP50_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, damp, high plasticity, stiff, with shale gravels	DP	TP50_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP51

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP51_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, grey/red, homogeneous, damp, medium plasticity, stiff	DP	TP51_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP52

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP52_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, grey/red, homogeneous, damp, medium plasticity, stiff	DP	TP52_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP53

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP53_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, grey/red mottling, homogeneous, damp, medium plasticity, stiff, with shale	DP	TP53_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP54

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter and limestone	DR	TP54_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, damp, high plasticity, stiff, with shale gravels	DP	TP54_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP55

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with charcoal and organic matter	DR	TP55_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homoogeneous, dry, medium plasticity, stiff	DR	TP55_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP56

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, stiff, with organic matter and shale gravels	DR	TP56_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, Red/grey/yellow mottling, homogeneous, damp, high plasticity, stiff	DP	TP56_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP57

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, stiff, with organic matter and gravels	DR	TP57_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, red/grey mottling, heterogeneous, dry, medium plasticity, stiff, with organic matter and shale gravels	DR	TP57_0.4-0.5	0.1	No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, red/grey mottling, homogeneous, moist, high plasticity with shale	M	TP57_0.9-1.0	0.1	No Odour, Staining, or Asbestos Containing Material
		0.8							
		1							
		1.2			Termination Depth at: 1.20 m.				
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP58

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter and trace gravels	DR	TP58_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red, homogeneous, damp, high plasticity, firm	DP	TP58_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP59

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, soft, with organic matter and trace gravels	DR	TP59_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, damp, high plasticity, firm	DP	TP59_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP60

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, dry, low plasticity, stiff, with organic matter and trace shale	DR	TP60_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red, homogeneous, damp, high plasticity, stiff	DP	TP60_0.3-0.4	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.80 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP61

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE				Fill	Fill - Silty CLAY, Brown, heterogeneous, damp, low plasticity, soft, with organic matter and gravels	DP	TP61_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				CL-ML	Natural - Silty CLAY, grey/brown, heterogeneous, dry, low plasticity, soft, with gravels and organic matter	DR	TP61_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.2							
		0.4		CL	Natural - CLAY, Yellow/brown with grey/red mottling, homogeneous, damp, medium plasticity, soft	DP	TP61_0.4-0.5	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8							
		1			Termination Depth at: 0.90 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP62

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with organic matter	DP	TP62_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, moist, high plasticity, firm	M	TP62_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.60 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP63

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with organic matter	DP	TP63_0.0-0.1	0.1	No Odour, Staining, or Asbestos Containing Material
		0.4		CL	Natural - CLAY, red/grey mottling, homogeneous, moist, high plasticity, soft, with claystone	M	TP63_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6							
		0.8			Termination Depth at: 0.70 m.				
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP64

PROJECT NUMBER 62010	**DRILLING COMPANY** Ken Coles	**EASTING** N/A
PROJECT NAME Boundary Road Gables DSI	**DRILLING DATE** 20-Oct-21 - 22-Oct-21	**NORTHING** N/A
CLIENT	**DRILL RIG** Bucket Excavation	**COORD SYS** GDA94_MGA_zone_56
ADDRESS Boundary Road, Gables, NSW	**DRILLING METHOD** Backhoe	**COORD SOURCE**
	DIAMETER	**LOGGED BY** SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, red/brown, heterogeneous, damp, low plasticity, very soft, with organic matter	DP	TP64_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		Fill	Fill - CLAY, light brown, heterogeneous, dry, low plasticity, soft, with organic matter	DR	TP64_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6		CL	Natural - CLAY, red/grey mottling, homogeneous, moist, high plasticity with ironstone	M	TP64_0.7-0.8	0	No Odour, Staining, or Asbestos Containing Material
		0.8							
		1							
		1.2		CL	Natural - CLAY, grey/red/yellow mottling, homogeneous, damp, high plasticity, soft	DP			No Odour, Staining, or Asbestos Containing Material
		1.4							
		1.6			Termination Depth at: 1.50 m.				
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP65

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Bucket Excavation
DRILLING METHOD Backhoe
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
BE		0.2		Fill	Fill - Silty CLAY, grey/red, heterogeneous, damp, medium plasticity, firm, with organic matter, charcoal, and shale	DP	TP65_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
				Fill	Fill - Silty CLAY, brown/yellow mottling, heterogeneous, damp, low plasticity, soft, with organic matter and charcoal	DP	TP65_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.4							
		0.6		CL	Natural - CLAY, red, homogeneous, moist, high plasticity, firm	M	TP65_0.5-0.6	0.1	No Odour, Staining, or Asbestos Containing Material
		0.8							
		1			Termination Depth at: 1.00 m.				
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP66

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA		0.2		Fill	Fill - Silty CLAY, brown/red mottling, heterogeneous, damp, high plasticity, firm, with rootlets and gravels	DP	TP66_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL-ML	Natural - Silty CLAY, brown/red mottling, homogenous, damp, high plasticity, very soft	DP	TP66_0.2-0.3	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.45 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

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TEST PIT TP67

PROJECT NUMBER 62010
PROJECT NAME Boundary Road Gables DSI
CLIENT
ADDRESS Boundary Road, Gables, NSW

DRILLING COMPANY Ken Coles
DRILLING DATE 20-Oct-21 - 22-Oct-21
DRILL RIG Hand Auger
DRILLING METHOD Hand Auger
DIAMETER

EASTING N/A
NORTHING N/A
COORD SYS GDA94_MGA_zone_56
COORD SOURCE
LOGGED BY SG/PG

COMMENTS

Drilling Method	Water (m bgl)	Depth (m bgl)	Graphic Log	Lithological Class	Lithological Description	Moisture	Samples	PID	Additional Observations
HA		0.2		Fill	Fill - Silty CLAY, brown, heterogeneous, damp, low plasticity, soft, with rootlets	DP	TP67_0.0-0.1	0	No Odour, Staining, or Asbestos Containing Material
		0.4		CL-ML	Natural - Silty CLAY, brown/yellow mottling, homogenous, damp, low plasticity, soft	DP	TP67_0.1-0.2	0	No Odour, Staining, or Asbestos Containing Material
		0.6			Termination Depth at: 0.40 m.				
		0.8							
		1							
		1.2							
		1.4							
		1.6							
		1.8							
		2							
		2.2							
		2.4							
		2.6							
		2.8							

Disclaimer This log is intended for environmental not geotechnical purposes.
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