

SUPA 88 PTY LTD



Preliminary Site Investigation



22-32 Queen Street, Campbelltown NSW

Document Control

Report Title: Preliminary Site Investigation

Report No: E24711.E01_Rev1

Copies	Recipient
1 Soft Copy (PDF – Secured, issued by email)	Supa 88 Pty Ltd PO Box 4081, Strathfield South NSW 2136
2 Original (Saved to Digital Archives)	EI Australia Suite 6.01, 55 Miller Street, Pymont NSW 2009

Author		Technical Reviewer	
			
Li Wei Environmental Engineer		Warwick Hayes Environmental Scientist	
Revision	Details	Date	Amended By
0	Original	30 June 2020	-
1	SafeWork Records Updated	8 July 2020	LW/WH

© 2020 EI Australia (EI) ABN: 42 909 129 957

This report is protected by copyright law and may only be reproduced, in electronic or hard copy format, if it is copied and distributed in full and with prior written permission by EI.

Table of Contents

	Page Number
EXECUTIVE SUMMARY	I
1. INTRODUCTION	1
1.1 Background and Purpose	1
1.2 Proposed Development	1
1.3 Regulatory Framework	1
1.4 Project Objectives	1
1.5 Scope of Works	2
2. SITE DESCRIPTION	3
2.1 Property Identification, Location, and Physical Setting	3
2.2 Local Land Use	4
2.3 Regional Setting	4
2.4 Groundwater Bore Records and Local Groundwater Use	5
2.5 Site Walkover Inspection	5
3. SITE HISTORY AND SEARCHES	6
3.1 Previous Investigations	6
3.2 Lotsearch Report	6
3.2.1 <i>Historical Business Directories</i>	6
3.2.2 <i>Other Findings</i>	6
3.3 Historical Aerial Photography Review	6
3.4 Council Information	8
3.5 SafeWork NSW Dangerous Goods Register Records	8
3.6 EPA Online Records	8
3.6.1 <i>Record of Notices Under Section 58 of CLM Act 1997</i>	8
3.6.2 <i>List of NSW Contaminated Sites Notified to EPA</i>	9
3.6.3 <i>POEO Public Register</i>	9
4. SITE CHARACTERISATION	10
4.1 Rationale	10
4.2 Summary of Site History	10
4.3 Subsurface Conditions	10
4.4 Potential Contamination Sources	10
4.4.1 <i>PFAS Assessment</i>	11
4.4.2 <i>Emerging Chemicals</i>	11
4.5 Potential Contaminants	11
4.6 Potential Contamination in the Context of the Site	11
4.7 Potential Receptors	13
4.8 Conceptual Site Model	14
4.9 Data Gaps	14

5. CONCLUSION	16
6. RECOMMENDATIONS	17
7. STATEMENT OF LIMITATIONS	18
REFERENCES	19
ABBREVIATIONS	20

Schedule of Tables

Table 2-1	Site Identification	3
Table 2-2	Local Land Use	4
Table 2-3	Regional Setting	4
Table 3-1	Summary of Aerial Photography	7
Table 3-2	Summary of SafeWork NSW Records	8
Table 4-1	PFAS Decision Tree	12
Table 4-2	Emerging or Controlled Chemicals	12
Table 4-3	Assessment of Potential Contamination Risk	13
Table 4-4	Conceptual Site Model	15

Appendices

APPENDIX A - FIGURES

APPENDIX B - SURVEY PLANS

APPENDIX C - GROUNDWATER BORE SEARCH

APPENDIX D - SITE PHOTOGRAPHS

APPENDIX E - LOTSEARCH REPORT

APPENDIX F - SAFEWORK NSW RECORDS

Executive Summary

Background and Primary Objective

Supa 88 Pty Ltd ('the client') engaged EI Australia (EI) to conduct a Preliminary Site Investigation (PSI) of the land parcel located at 22-32 Queen Street, Campbelltown NSW ('the site'). It was understood that this PSI would accompany a demolition application to Campbelltown City Council for demolition of the existing structures.

The primary objective of this PSI was to provide a qualitative assessment of the environmental condition of the site, by appraising the potential for site contamination on the basis of field observations, historical land uses and anecdotal and documentary evidence.

Key Findings

The key findings of this PSI were as follows:

- The site (20,465.7m²) was comprised of vegetation at 22 Queen Street, one brick storage building at 24 Queen Street and one commercial (factory outlet / parking) complex at 32 Queen Street.
- The site was mostly sealed with buildings and hardstand (concrete) pavements. The remaining (unbuilt) parts were vegetated areas.
- Waste building materials were stockpiled in the south (eastern) parts of the site (at the rears of the two buildings). Fragments of FCS were observed on the ground surface in front of the building on 24 Queen Street (i.e. in northern site corner).
- The site was used for low density, residential and open space purposes up to 1965 (at least). Redevelopment of the site, which included the replacement of residences and vegetation with commercial / industrial buildings and hardstand concrete, commenced sometime between 1965 and 1975. The storage building at 24 Queen Street was likely constructed between 1975 and 1984, while the factory outlet / parking complex at 32 Queen Street was constructed around 2009.
- The commercial activities which took place on the site included joinery manufacture, motor towing services, motor garages and/or service stations (32 Queen Street; 1979-1991), motor dealers, contractors, glass merchants and a bowling centre.
- No visual or olfactory evidence of (gross) contamination was detected on the site.
- During the site walkover, there was no visual evidence that a UST or AST was present on the site. However, the SafeWork NSW search indicated that UPSS was present at 32 Queen Street as a result of former service station activity between 1979 and 1991.
- The site was free of statutory notices and licensing agreements issued under the *Contaminated Land Management Act 1997* and *Protection of the Environment Operations Act 1997*. The site was not included on the *List of NSW Contaminated Sites Notified to the EPA*.
- There were no registered bores within a 500m radius of the site, indicating that the local groundwater resource was not being (heavily) utilised.
- Potential (off-site) migration of contaminants from neighbouring properties was considered to be low, given that the most likely sources were cross- to down- gradient of the site.
- The CSM established there was low to moderate potential for site contamination derived from the identified sources, except in relation to the hazardous building products, which was considered to pose a high likelihood.

Conclusion

Based on the findings of this PSI and with due consideration of EI's Statement of Limitations (**Section 7**), it was concluded there was potential for contamination to exist on the site. Following demolition and prior to any future redevelopment, a detailed (Phase 2) investigation should be undertaken, to further characterise the soils and groundwater at the site and determine the suitability of the land for future proposed use.

1. Introduction

1.1 Background and Purpose

Supa 88 Pty Ltd ('the client') engaged EI Australia (EI) to conduct a Preliminary Site Investigation (PSI) of the land parcel located at 22-32 Queen Street, Campbelltown NSW ('the site'). It was understood that this PSI would accompany an application to Campbelltown City Council for demolition of the property.

The site is located 41km south-west of the Sydney central business district (CBD), within the local government area (LGA) of Campbelltown City Council, as shown in **Appendix A, Figure 1**. It comprises three cadastral allotments, identified as Lot X in Deposited Plan (DP) 409704 (22 Queen Street), Lot 15 in DP 14782 (24 Queen Street) and Lot 1 in DP 1154928 (32 Queen Street), covering a total area of 20,465.7m², as shown on the survey plans attached in **Appendix B**.

At the time of this investigation, the site was occupied by vegetation at 22 Queen Street, one brick storage building at 24 Queen Street and one commercial (factory outlet / parking) complex at 32 Queen Street. The remaining (unbuilt) parts were either concrete paved, or grassed areas.

1.2 Proposed Development

It was understood that this assessment is required to accompany a demolition application to Campbelltown City Council for demolition of the existing structures. At the time of this report writing, EI was not provided the future proposed plans for redevelopment of the site.

1.3 Regulatory Framework

The following regulatory framework and guidelines were considered during this PSI:

- *Contaminated Land Management Act 1997* (the CLM Act 1997);
- *Protection of the Environment Operations Act 1997* (the POEO Act 1997);
- *State Environmental Planning Policy 55 (SEPP 55) - Remediation of Land*;
- *Campbelltown Local Environmental Plan 2015*;
- EPA (2017) *Guidelines for the NSW Site Auditor Scheme*;
- EPA (2020) *Consultants Reporting on Contaminated Land: Contaminated Land Guidelines*;
- NEPC (2013) *Schedule B(2) Guideline on Site Characterisation*.

1.4 Project Objectives

The primary objective of this PSI was to provide a qualitative assessment of the environmental condition of the site, by appraising the potential for site contamination on the basis of field observations, historical land uses and anecdotal and documentary evidence.

A secondary objective was to make recommendations for further investigation of the site, should the potential for contamination be confirmed.

1.5 Scope of Works

In order to achieve the above objectives, the following scope of works was completed:

- Review of relevant (hydro)geological and soil landscape maps for the project area;
- A search for groundwater bore records within close vicinity (500m radius) of the site;
- A site walkover inspection;
- Review of site history, based on an environmental risk and planning report compiled by Lotsearch Pty Ltd;
- A search of historical aerial photographs, in order to review previous site use and the historical sequence of land development in the neighbouring area;
- A search of property files archived by Campbelltown City Council, for information relating to operational site history;
- A search of SafeWork NSW records, for information relating to the storage of hazardous chemicals, including possible underground tank approvals and locations;
- Searches of public registers maintained by the NSW Environment Protection Authority (EPA) for statutory notices and licensing agreements issued under the *Contaminated Land Management Act 1997* and *Protection of the Environment Operations Act 1997*;
- A search of the *List of NSW Contaminated Sites Notified to the EPA*; and
- Reporting.

This PSI report was completed in accordance with the EPA (2020) *Consultants Reporting on Contaminated Land: Contaminated Land Guidelines*. It documents the investigation works, with discussion of the findings in regards to human health, the environment and the aesthetic condition of the land. It concludes with statements concerning the potential for contamination to exist on the land and the site's suitability for future proposed land use.

2. Site Description

2.1 Property Identification, Location, and Physical Setting

The site identification details and associated information are presented in **Table 2-1**, while site locality and layout plans are shown in **Appendix A, Figures 1 and 2**. Refer also the survey plans attached in **Appendix B**.

Table 2-1 Site Identification

Attribute	Description
Street Address	22-32 Queen Street, Campbelltown NSW
Location	<p>41 km south-west of Sydney CBD. Bound by:</p> <ul style="list-style-type: none"> ▪ North: Queen Street, followed by a railway corridor; ▪ East: Motel and car dealership to the north-east, then Campbelltown Road; ▪ South: Public open space, followed by Campbelltown Performing Arts High School and Beverley Road; ▪ West: Commercial buildings and ground level car park.
Site Coordinates	<p>Northern-eastern corner of site (GDA2020-MGA56):</p> <ul style="list-style-type: none"> ▪ Easting: 299036.588; ▪ Northing: 6229213.089. <p>(Source: http://maps.six.nsw.gov.au)</p>
Description	<p>The site comprises three properties, occupied by the following:</p> <ul style="list-style-type: none"> ▪ Vegetation coverage (22 Queen Street); ▪ Storage building (24 Queen Street); and ▪ Factory Outlet Centre (32 Queen Street). <p>The site is accessed by two parallel concrete driveways between 24 and 32 Queen Street (joining Queen Street).</p>
Site Area	20,465.7m ²
Lots and Deposited Plans (DPs)	<p>Lot X in DP 409704 = 22 Queen Street; Lot 15 in DP 14782 = 24 Queen Street; and Lot 1 in DP 1154928 = 32 Queen Street.</p>
State Survey Marks	<p>Three Permanent Marks are situated within close proximity to the site:</p> <ul style="list-style-type: none"> ▪ PM52482 and PM4704N: on the corner of Kialba Road and Watsford Road (approximately 105m west); and ▪ PM53222: on the Kialba Road (approximately 70m north). <p>(Source: http://maps.six.nsw.gov.au)</p>
Local Government Authority	Campbelltown City Council
Parish	Holsworthy
County	Cumberland
Current Zoning	<p>B4 – Mixed Use (Campbelltown Local Environmental Plan 2015)</p>

2.2 Local Land Use

The site is situated within a mixed commercial and residential area, as described in **Table 2-2**. The sensitive receptors within close proximity to the site are also identified in this table.

Table 2-2 Local Land Use

Direction	Land Use Description	Sensitive Receptor (distance)
North	Railway corridor Commercial properties (e.g. roadfreight transport, suppliers, warehouses, retail shops and car dealers) Community Kids Leumeah Early Education Centre	Childcare centre (approximately 210m northeast)
South	Public open space Campbelltown Performing Arts High School	High school (approximately 100m south)
East	Commercial / residential properties	Residential (approximately 150m east)
West	Commercial properties Queen Street General Practice / Dexterity Health Medical Centre	Medical centres (immediately adjacent and 210m west)

2.3 Regional Setting

The topography, (hydro)geology and soil landscape information is summarised in **Table 2-3**.

Table 2-3 Regional Setting

Attribute	Description
Topography	Gently undulating rises with local relief 10-30m. Slopes <5% but occasionally up to 10% (Hazelton and Tille, 1990). The site displays a slight down slope to the northwest, with elevations varying from 60.2-60.8m Australian Height Datum (AHD) along the southern boundary to 58.3-58.7m AHD along the northern boundary (Appendix B).
Site Drainage	Likely to be consistent with the general slope of the site. Stormwater channelled by pit and pipe drainage, flowing into the municipal collection system.
Regional Geology	Information on regional sub-surface conditions, referenced from the DMR (1985) <i>Wollongong-Port Hacking 1:100,000 Geological Series Sheet 9029-9129</i> , indicated the site is underlain by Ashfield Shale (<i>Rwa</i>), consisting of laminite and dark-grey siltstone. However, the site is close to a boundary with Quaternary-aged sedimentary deposits (<i>Qal</i>), described as quartz and lithic "fluvial" sand, silt and clay.
Soil Landscape	The Soil Conservation Service of NSW <i>Soil Landscapes of the Wollongong-Port Hacking 1:100,000 Sheet</i> (Hazelton and Tille, 1990) indicated the site overlies a Blacktown (<i>bt</i>) residual soil landscape. This landscape type is characterised by gently undulating rises on Wianamatta Group shale, with broad rounded crests and ridges with gently inclined slopes. Natural soils are dominated by impervious clays. Previous investigations undertaken by EI within close proximity of the site have indicated that the soil profile consists of a thin layer of fill, overlying natural silty clay.
Acid Sulfate Soil (ASS) Risk	With reference to the <i>Campbelltown Local Environmental Plan 2015</i> , the site is within an area not mapped with regard to ASSs. No ASS risk map (drafted by the NSW government) applies to the site, presumably since ASSs are not expected to occur and land management activities are not likely to be affected by ASS materials. Further ASS assessment and/or management were considered to be unwarranted for this PSI.
Salinity Potential	The DIPNR (2003) <i>Map of Salinity Potential in Western Sydney 2002</i> indicates that the site is within an area of moderate to high salinity potential.
Nearest Surface Water Features	Bow Bowing Creek (200m northwest) and Leumeah Creek (350m east).
Groundwater Flow Direction	Inferred to be northwest, towards Bow Bowing Creek.

2.4 Groundwater Bore Records and Local Groundwater Use

An online search for groundwater bores registered with WaterNSW was conducted by EI on 23 June 2020 (Ref. <https://realtimedata.waternsw.com.au/water.stm>). The search revealed no registered bores within a 500m radius of the site (**Appendix C**). This indicated that the local groundwater resource was not being (heavily) utilised.

A review of EI's project database indicated that groundwater depths ranged from 1.7m to 2.3m below ground level (BGL) at a property approximately 150m cross-gradient from the site.

2.5 Site Walkover Inspection

Observations were recorded during a site walkover inspection conducted on 11 June 2020. These are summarised below. Photographs taken during the inspection are presented in **Appendix D**.

- The site was located within a mixed commercial and residential area. Railway tracks were located approximately 30m northwest to southwest of the site.
- The site displayed a slight downslope towards the northwest.
- The site was comprised of vegetation at 22 Queen Street (Lot X in DP 409704), a commercial (storage) building at 24 Queen Street (Lot 15 in DP 14782) and a commercial (factory outlet / parking) complex at 32 Queen Street (Lot 1 in DP 1154928).
- Two parallel concrete driveways were situated between the two buildings, providing access to the site from Queen Street.
- The commercial (storage) building at 24 Queen Street was a single-storey, brick structure, with tile and metal roofing (**Photographs 1 and 2**). It was used as a storage facility. Unbuilt parts of this property were covered by vegetation (northern corner) and concrete pavement (southern portion). The concrete paving was generally in good condition, with only minor cracks.
 - Fragments of fibre cement sheeting (FCS), potentially asbestos-containing materials (ACM), were observed in front of the building (i.e. in the northern site corner).
 - Building wastes were stockpiled in the southern part of this property (**Photograph 3**).
- The factory outlet at 32 Queen Street was a four-storey, commercial building with parking spaces. The property was mostly sealed with concrete pavement (**Photographs 4 and 5**), with accessible soils limited to the garden beds in front of the building.
 - Building wastes were noted at the rear (south eastern) portion of this property.
- A range of plants, including small to large, mature trees, shrubs, grasses and weeds, was observed across the non-built / paved parts of the site, none of which appeared to be distressed. The diversity and health of the vegetation suggested that phytotoxicity of local soils was not a concern.
- No visible or olfactory sign of contamination was detected during the inspection.
- No visible evidence of an underground petroleum storage system (UPSS), or an underground storage tank (UST), was observed on the site. No above-ground storage tank (AST) was present.
- The surrounding land consisted of mixed residential (approximately 150m east) and commercial properties (from northeast to southwest). Commercial activities were mainly associated with warehousing and retail activities.
- There was no NSW Fire and Rescue Station (or Training College) in the vicinity (<100m) of the site.

3. Site History and Searches

3.1 Previous Investigations

EI was unaware of any previous environmental investigation being completed for the site.

3.2 Lotsearch Report

An environmental risk and planning report for the site was received from Lotsearch Pty Ltd during this PSI. This report, Lotsearch Reference LS012789 EL (dated 10 June 2020), is presented in full in **Appendix E**. It included historical business directories (covering the period 1950-1991), as well as searches of various environmental resources and plans archived by statutory authorities. A summary of the relevant (historical) information follows.

3.2.1 Historical Business Directories

Based on the registered business directory records (covering the period between 1950 and 1991), the site was occupied by a variety of light industrial / commercial businesses, including joinery manufacture, motor towing services, motor garages and/or service stations (32 Queen Street; 1979-1991), motor dealers, contractors, glass merchants and a bowling centre.

Properties within 50m of the site were used for a range of light commercial purposes, including motels, motor towing services, tyre dealers, motor dealers, motor garages and/or service stations (1979-1990), motor panel beaters and/or spray painters.

3.2.2 Other Findings

Additional findings from searches of other environmental resources and plans recorded in Lotsearch Report LS012789 EL were as follows (**Appendix E**):

- There was no recognised contaminated land within a 250m radius of the site (by way of notified / regulated sites and/or issues).
- No former gasworks or waste management facilities were present within a 250m radius of the site. One site (31 Queen Street, Coles Express Campbelltown; approximately 247m southwest of the site) was identified as a national liquid fuel facility.
- No properties that were part of the Department of Defence or EPA per- and poly- fluoroalkyl substance (PFAS) investigation / management programs were present around the site.
- There were no major AST areas or points within a 1km radius of the site.
- The site and its surroundings were not recorded as having a “naturally occurring asbestos potential”.
- With respect to ASS, the site and its surroundings were classified as having “extremely low probability of occurrence” (consistent with the information in **Section 2, Table 2-3**).
- No mining subsidence district was present within the surveyed area.
- No state significant precincts present within a 1km radius of the site.
- No natural (e.g. bush fire) hazard applied to the site.

3.3 Historical Aerial Photography Review

The historical aerial photographs reviewed as part of this PSI included:

- **1956:** NSW 240 5713;

- **1965:** NSW 1413 5165;
- **1975:** NSW 2362 88;
- **1984:** NSW 3410 153;
- **1994:** NSW 4178, 4-1-94, Run 2;
- **2002:** NSW 4600, Run 2;
- **2009 and 2019:** Available on-line at Google Earth.

A summary of the information obtained from these aerial photographs is presented in **Table 3-1**.

Table 3-1 Summary of Aerial Photography

Aerial Photograph	Description of Site and Surroundings
1956	<p>The site was occupied by four distinct (separate) buildings, with a number of small sheds. The expected land use was considered to be low density residential. A large portion of the area was covered by grass and shrub vegetation, with a few trees in the north-western portion.</p> <p>The surrounding areas appeared to be comprised of low density, residential buildings to the east, a railway corridor to the north and open space in all other directions.</p>
1965	<p>The site appeared to be relatively unchanged (i.e. consistent with the previous image), with the exception of the construction of one additional building adjacent to the northern site boundary.</p> <p>The surrounding areas were relatively unchanged.</p>
1975	<p>By this time, the site had undergone extensive redevelopment, with the removal of all existing structures, except for two residential buildings situated on the northern and southern boundaries. Commercial / industrial buildings had been constructed and a large number of motor vehicles were present across the site. The vegetation had been degraded and/or removed in discrete locations.</p> <p>The surrounding areas were also largely redeveloped into commercial / industrial buildings, with the exception of the north-eastern (the Campbelltown Colonial Motor Inn) and south eastern (open space) areas.</p>
1984	<p>The site had been modified slightly, with the northern residential structure being replaced by a large commercial / industrial building (similar to that currently on 24 Queen Street). The southern residential structure still remained. The vegetation was extensively modified, with some portions of the site being covered by hardstand concrete.</p> <p>The commercial / industrial areas to the north and west of the site had additional buildings, hardstand concrete and road upgrades. No significant changes were observed in the surrounding areas to the north-east and south-east.</p>
1994	<p>No significant changes were observed within the site.</p> <p>The surrounding areas appeared to be relatively unchanged, with the exception of the addition of a commercial / industrial building adjacent to the south-western site boundary and the construction of a building north-west of the site.</p>
2002	<p>The site and surrounding areas appeared relatively unchanged, with the exception of industrial expansion north of the site, beyond the existing railway corridor.</p>
2009	<p>The building in the central portion of the site had been removed and construction of the main (currently existing) commercial building was in progress.</p> <p>The vast majority of the vegetation had been replaced with hardstand concrete.</p> <p>Surrounding areas were moderately modified, with commercial buildings upgraded and/or replaced, while the amount of vegetation was reduced.</p>
2019	<p>The site layout was consistent with the current plan. A large commercial building was within the central portion of the site, covering a significant portion of 32 Queen Street.</p> <p>Surrounding areas were relatively unchanged.</p>

3.4 Council Information

An application to access archived files relating to the site was submitted to Campbelltown City Council as part of this PSI. Response from Council was still pending at the time of report writing. Should pertinent information be identified upon receipt of council records, this PSI report will be updated accordingly.

3.5 SafeWork NSW Dangerous Goods Register Records

A site search request was submitted to SafeWork NSW during this PSI, as a means to gain information relating to the storage of hazardous chemicals (dangerous goods).

SafeWork NSW identified an underground tank at property 32 Queen Street, located next to the western boundary of the site (**Figure 2**). The provided records are summarised in **Table 3-2** below and presented in **Appendix F**. According to the documents, the Peter Warren Group (licence holder) vacated the site around 2005 and all fuel was pumped from the tanks. This was supported by a declaration provided by the licence holder dated July 2006.

Table 3-2 Summary of SafeWork NSW Records

Licence Holder / Premises	Licence Number	Depot Type	Depot Class	Quantity
Rod Lawrence Ford 32 Queen Street, Campbelltown (Inspection Date: 13-04-1972)	35/017776	Underground Tank *1	-	18,184 L
Peter Warren Automotive Pty Ltd Rod Lawrence Ford 32 Queen Street, Campbelltown (Expiry Date: 09-03-2006)	Renewal 35/017776	Underground Tank (UN 1203 Petrol) *1	Class 3	22,000 L

3.6 EPA Online Records

Searches of public registers maintained by the EPA for statutory notices and licensing agreements issued under the *Contaminated Land Management Act 1997* and *Protection of the Environment Operations Act 1997* were conducted by EI for this PSI.

3.6.1 Record of Notices Under Section 58 of CLM Act 1997

An on-line search of the contaminated land public record was conducted on 25 June 2020. The contaminated land public record is a searchable database of:

- Orders made under Part 3 of the CLM Act 1997;
- Notices available to the public under Section 58 of the CLM Act 1997;
- Approved voluntary management proposals under the CLM Act 1997 that have not been fully carried out and where the approval of the EPA has not been revoked;
- Site audit statements provided to the EPA under Section 53B of the CLM Act 1997 that relate to significantly contaminated land;
- Where practicable, copies of anything formerly required to be part of the public record; and
- Actions taken by the EPA under Section 35 or 36 of the *Environmentally Hazardous Chemicals Act 1985* (the EHC Act 1985).

The search confirmed that the site and surrounding lands within close proximity ($\leq 250\text{m}$) were not subject to any regulatory notices relevant to the above legislations.

3.6.2 List of NSW Contaminated Sites Notified to EPA

A search through the *List of NSW Contaminated Sites Notified to the EPA* under Section 60 of the CLM Act 1997 was conducted on 25 June 2020. This list is maintained by the EPA and includes properties on which contamination has been identified, but not deemed to be impacted significantly enough to warrant regulation. The site and surrounding lands within close proximity ($\leq 250\text{m}$) had not been notified as contaminated to the EPA (i.e. were not included in the list).

3.6.3 POEO Public Register

A search of the *Protection of the Environment Operations Act 1997* public register was conducted on 25 June 2020. This public register contains records related to environmental protection licences, applications, notices, audits, pollution studies and reduction programs. The search confirmed that the site and surrounding lands within close proximity ($\leq 250\text{m}$) were not subject to any licensing agreements / notices / programs etc. relevant to this legislation.

Note: Lotsearch Report LS012789 EL recorded two organisations, identified as Australian Rail Track Corporations Limited (27m west) and Sydney Trains (27m west), were operating “railway systems activities” under the *POEO Act 1997* (**Appendix E**).

4. Site Characterisation

4.1 Rationale

The primary purpose of this PSI was to appraise the potential for contamination to exist on the site. If it was deemed that there was such potential, the environmental and human-health risks associated with contamination were to be evaluated. These risks were defined as the probability that the utility of the site would be diminished by the presence of soil, soil vapour and/or groundwater contamination.

This appraisal did not involve intrusive sampling and laboratory analysis of soils, soil vapours or groundwater. Instead, the potential for contamination was based on a desktop study, collating information from history searches and government-maintained databases, as well as a walkover inspection. Professional judgement was then applied, based on previous experience.

4.2 Summary of Site History

The site was used for low density, residential and open space purposes up to 1965 (at least). Redevelopment of the site, which included the replacement of residences and vegetation with commercial buildings and hardstand concrete, commenced sometime between 1965 and 1975. The storage building at 24 Queen Street was likely constructed between 1975 and 1984, while the factory outlet / parking complex at 32 Queen Street was constructed around 2009. Hence, the layout was finally consistent with the current plan sometime between 2009 and 2019. The commercial activities which took place on the site included joinery manufacture, motor towing services, motor garages and/or service stations (32 Queen Street; 1979-1991), motor dealers, contractors, glass merchants and a bowling centre.

4.3 Subsurface Conditions

Based on the map information and site walkover inspection (**Section 2**), as well as data from previous investigations undertaken by EI for properties within close proximity of the site, the local sub-surface conditions were expected to be:

- A thin layer of fill, overlying natural silty clays (and weathered shale bedrock); with
- Shallow groundwater levels (possibly <3m BGL), the inferred hydraulic gradient being north-westerly, towards Bow Bowling Creek.

The potential for ASS to be present on the site was extremely low.

4.4 Potential Contamination Sources

The potential contamination sources were as follows:

- Former commercial activities (joinery manufacture, motor towing services, motor garages and/or service stations (32 Queen Street; 1979-1991), motor dealers, contractors, glass merchants and a bowling centre);
- Imported fill materials of unknown origin and quality (used to grade the site);
- Hazardous building materials (including ACM and lead-based paints), present within the fabrics of the former / existing structures;
- The application of pesticides around building (footing) perimeters;
- Leaks from vehicles in the parking areas; and
- Off-site migration from neighbouring commercial properties.

4.4.1 PFAS Assessment

EPA (2017) requires that PFAS are considered when assessing land contamination. A desktop survey of PFAS occurrence is provided in **Table 4-1**. This survey was based on guidelines from the *PFAS National Environmental Management Plan* (NEMP, 2020), from which a decision could be made as to whether PFAS sampling of soil and groundwater was required.

In this instance, the potential for PFAS to be present on-site was low and subsequently PFAS sampling / analysis of soil and water was unwarranted.

4.4.2 Emerging Chemicals

The EPA uses Chemical Control Orders (CCOs) as a primary legislative tool under the EHC Act 1985, to control chemicals of concern and limit their potential impact on the environment. Considerations for chemicals controlled by CCOs, and other potential emerging chemicals, are outlined in **Table 4-2**.

In this instance, the potential for an emerging chemical of concern to be present on-site was low, with the possible exceptions of polychlorinated biphenyls (PCB) and pesticides in imported filling.

4.5 Potential Contaminants

The contaminants of potential concern (COPC) at the site were considered to be:

- Priority Metals (PM) - arsenic, cadmium, chromium, copper, lead, mercury, nickel, zinc;
- Total Recoverable Hydrocarbons (TRH);
- Volatile Organic Compounds (VOC); including
- Benzene, Toluene, Ethylbenzene and Xylenes (BTEX);
- Polycyclic Aromatic Hydrocarbons (PAH);
- Organochlorine and Organophosphate Pesticides (OCP / OPP);
- Polychlorinated Biphenyls (PCB);
- Phenols; and
- Asbestos.

4.6 Potential Contamination in the Context of the Site

An assessment of the potential contamination risks for the site is outlined in **Table 4-3**.

Overall, the potential for site contamination derived from the identified sources was considered to range from low to moderate, except in relation to the hazardous building products, which was considered to pose a high likelihood.

The presence of impervious clay soils underlying the site would generally inhibit migration of any (mobile) contaminants to the underlying aquifer. However, former UPSSs on 32 Queen Street, used as part of the service station activity (1979-1991), represent a preferred, or more accessible, vertical pathway for petroleum hydrocarbons, given that the tanks would have been close to, if not within, the groundwater table (<3m BGL). Potential migration of contaminants from off-site sources, such as the former service stations located to the southwest and west, was considered less relevant, being cross- to down- gradient of the site.

Table 4-1 PFAS Decision Tree

Preliminary Screening	Probability of Occurrence¹
Has an activity listed in NEMP (2020) ² as being associated with PFAS contamination occurred on-site? If so, list activity.	L
Has an activity listed in NEMP (2020) ² as being associated with PFAS contamination occurred up-gradient or adjacent to the site? If so, list activity.	L
Did fire training involving the use of suppressants occur on-site between 1970 and 2010?	L
Did fire training occur up-gradient or adjacent to the site between 1970 and 2010? ³	L
Have “fuel” fires ever occurred on-site between 1970 and 2010? (e.g. ignition of fuel (solvent, petrol, diesel, kero) tanks?)	L
Have PFAS been used in manufacturing or stored on-site? ⁴	L
Could PFAS have been imported to the site in fill materials from a site with an activity listed in NEMP (2020)?	L
Could PFAS-contaminated groundwater or run-off have migrated on to the site?	L
Is the site or adjacent sites listed in the NSW EPA PFAS Investigation Program? ⁵	L
If the probability is medium or high in any of the rows, does the site analytical suite need to be optimised to include preliminary sampling and testing for PFAS in soil (incl. ASLP testing) and waters?	No
<p>Note 1 Probability: L – low (all necessary documentation has been reviewed and there is no recorded instance or compelling rationale); M – moderate (all necessary documentation has been reviewed and there is potential evidence of a recorded instance with compelling rationale); H – high (all necessary documentation has been reviewed and there is evidence of a recorded instance with compelling rationale).</p> <p>Note 2 Activities listed in Appendix B of the NEMP (2020). (https://www.oecd.org/env/ehs/risk-management/PFC_FINAL-Web.pdf)</p> <p>Note 3 Runoff from up-gradient PFAS use may impact surface water, soil, sediment and groundwater.</p> <p>Note 4 PFAS is used wide range of industrial processes and consumer products, including in the manufacture of non-stick cookware, specialised garments and textiles, Scotchguard™ and similar products (used to protect fabric, furniture, leather and carpets from oils and stains), metal plating and in some types of fire-fighting foam. (https://www.nicnas.gov.au/chemical-information/factsheets/chemical-name/perfluorinated-chemicals-pfas)</p> <p>Note 5 Refer to https://www.epa.nsw.gov.au/your-environment/contaminated-land/pfas-investigation-program.</p>	

Table 4-2 Emerging or Controlled Chemicals

Chemicals of Concern (CCO or Emerging)	Decision
Were aluminium smelter wastes used or stored on site (CCO, 1986)?	No
Do dioxin contaminated wastes have the potential to impact the site (CCO, 1986)? ¹	No
Were organotin products used or stored on site (CCO, 1989)? ²	No
Were polychlorinated biphenyls (PCB) used or PCB wastes stored on-site (CCO, 1997)? ³	Possibly in imported fill
Were scheduled chemical or wastes used or stored (CCO, 2004)? ⁴	Possibly (pesticides)
Are other emerging chemicals suspected? ⁵	No
If Yes to any questions, has COPC suite been optimised to include specific sampling for other chemicals of concern in soil, air and water?	Yes
<p>Note 1 From burning of certain chemicals, smelting or chemical manufacturing or fire on or near the site.</p> <p>Note 2 From anti-fouling paints used or removed at boat and ship yards and marinas.</p> <p>Note 3 From older transformer oils and electrical capacitors.</p> <p>Note 4 Twenty-four mostly organochlorine pesticides and industrial by-products.</p> <p>Note 5 Other chemicals considered as emerging (e.g. 1,4 dioxane, associated with some chlorinated VOCs).</p>	

Table 4-3 Assessment of Potential Contamination Risk

Potential Source	Impacted Media	COPC	Likelihood (Risk) of Contamination
Former commercial activities	Soil Groundwater	PM, TRH, PAH, VOC (including BTEX), phenols	Moderate The former underground tank at 32 Queen Street presented a preferred vertical pathway for petroleum hydrocarbons; the installed depth was unknown, hence, allow increased risk from USTs, being situated close to (even in) perched groundwater.
Importation of fill of unknown origin and quality	Surface soil	PM, TRH, BTEX, PAH, OCP, OPP, PCB and asbestos	Moderate Imported fill soils likely to have been used for levelling purposes during the construction of site structures.
Hazardous building materials contained in site structures (or from uncontrolled demolition of former structures)	Building fabrics Surface soil	PM (lead in particular), PCB and asbestos	Moderate to High Given their ages, hazardous building materials likely to have been present in the structures, or in site soils as a result of uncontrolled demolition. FCS observed on the ground surface at 24 Queen Street.
Application of pesticides	Surface soils (building footings)	Metals (arsenic and copper in particular), OCP, OPP	Low If present, pesticides are expected to be limited to shallow, building footprint soils, due to the nature of their application. Historic pesticides are often present in soils many years after application, but usually at low levels.
Leakage from vehicles in parking areas	Surface soil	PM, TRH, VOC (including BTEX)	Low Contamination, if present, likely to be localised and restricted to surface or shallow soil horizons. Given the concrete pavement on the site was in good condition, the overall risk was considered to be low.
Migration from off-site sources	Soil Groundwater	PM, TRH, PAH, VOC (including BTEX and CVOC), phenols	Low 34 and 15 Queen Street (immediately adjacent and 23m west, respectively) were historically used as service stations in the period between 1979 and 1990. Current local activities were mainly associated with warehousing and retails. Heavy (chemical) industries not present. Surrounding properties of concern were all cross- and down- gradient from the site. Up-gradient sources were not identified. Therefore, the overall risk was considered to be low.

4.7 Potential Receptors

The following potential receptors of contamination from the site were identified:

- On-site construction / demolition workers (during future redevelopment);
- Users of the adjacent land during the construction works;
- Future site users; and
- The local groundwater resource.

4.8 Conceptual Site Model

In accordance with NEPC (2013) *Schedule B2 - Guideline on Site Characterisation*, EI developed a conceptual site model (CSM) that assessed plausible linkages between potential contamination sources, migration pathways and human and environmental receptors (**Table 4-4**). The CSM provides a framework for identifying gaps in the existing site characterisation.

4.9 Data Gaps

Based on the presented CSM, there was potential for contamination to exist on the land. It was considered that intrusive investigations were required following demolition and prior to any future redevelopment, to further characterise the site soils and groundwater, and determine the suitability of the land for future proposed use.

Note that the requested Council record search had not been completed by the time of report writing. This search represents an additional data gap.

Table 4-4 Conceptual Site Model

Potential Source	Impacted Media	COPC	Transport Mechanism	Exposure Pathway	Potential Receptor
Former commercial activities	Soil	PM, TRH, VOC (including BTEX), PAH, OCP, OPP, PCB, phenols and asbestos	Disturbance of (sub-)surface soils during site redevelopment, future site maintenance and future use of the site post redevelopment	Ingestion Dermal contact Inhalation of dust particulates	Construction and demolition workers Adjacent site users Future site users
Imported fill of unknown origin and quality			Atmospheric dispersion from soil to outdoor and indoor air spaces	Inhalation of dust particulates	
Hazardous building materials in site structures, including uncontrolled demolition of former structures			Volatilisation of contamination from soil and diffusion to indoor air spaces	Inhalation of vapours	
	Groundwater	PM, TRH, VOC (including BTEX and CVOC), PAH and phenols	Volatilisation of contamination from groundwater to indoor or outdoor air spaces (on-site and off-site)	Inhalation of vapours	Construction workers Future site users (basement users) The local groundwater resource
Application of pesticides				Ingestion Dermal contact	
Leakage from vehicles			Migration of dissolved phase impacts in groundwater	Biota uptake	
Off-site migration					

5. Conclusion

The property identified as 22-32 Queen Street, Campbelltown NSW was the subject of a Preliminary Site Investigation, the main objective being to appraise the potential for site contamination.

The key findings of this PSI were as follows:

- The site (20,465.7m²) was comprised of vegetation at 22 Queen Street, one brick storage building at 24 Queen Street and one commercial (factory outlet / parking) complex at 32 Queen Street.
- The site was mostly sealed with buildings and hardstand (concrete) pavements. The remaining (unbuilt) parts were vegetated areas.
- Waste building materials were stockpiled in the south (eastern) parts of the site (at the rears of the two buildings). Fragments of FCS were observed on the ground surface in front of the building on 24 Queen Street (i.e. in northern site corner).
- The site was used for low density, residential and open space purposes up to 1965 (at least). Redevelopment of the site, which included the replacement of residences and vegetation with commercial / industrial buildings and hardstand concrete, commenced sometime between 1965 and 1975. The storage building at 24 Queen Street was likely constructed between 1975 and 1984, while the factory outlet / parking complex at 32 Queen Street was constructed around 2009.
- The commercial activities which took place on the site included joinery manufacture, motor towing services, motor garages and/or service stations (32 Queen Street; 1979-1991), motor dealers, contractors, glass merchants and a bowling centre.
- No visual or olfactory evidence of (gross) contamination was detected on the site.
- During the site walkover, there was no visual evidence that a UST or AST was present on the site. However, the SafeWork NSW search indicated that UPSS was present at 32 Queen Street as a result of former service station activity between 1979 and 1991.
- The site was free of statutory notices and licensing agreements issued under the *Contaminated Land Management Act 1997* and *Protection of the Environment Operations Act 1997*. The site was not included on the *List of NSW Contaminated Sites Notified to the EPA*.
- There were no registered bores within a 500m radius of the site, indicating that the local groundwater resource was not being (heavily) utilised.
- Potential (off-site) migration of contaminants from neighbouring properties was considered to be low, given that the most likely sources were cross- to down- gradient of the site.
- The CSM established there was low to moderate potential for site contamination derived from the identified sources, except in relation to the hazardous building products, which was considered to pose a high likelihood.

Based on the findings of this PSI and with due consideration of EI's Statement of Limitations (**Section 7**), it was concluded there was potential for contamination to exist on the site. Following demolition and prior to any future redevelopment, a detailed (Phase 2) investigation should be undertaken, to further characterise the soils and groundwater at the site and determine the suitability of the land for future proposed use.

6. Recommendations

EI provide the following recommendations in relation to any future development of the property:

- Before commencement of any demolition works, a Hazardous Materials Survey (HMS) should be completed by a suitably qualified consultant, to identify any hazardous materials present within the existing building fabrics.
 - If present, all identified hazardous materials must be appropriately managed, to maintain worker health and safety during demolition works and prevent the spread of hazardous substances.
 - An asbestos clearance inspection and certificate should be completed by a suitably qualified professional (SafeWork NSW Licensed Asbestos Assessor) following the removal of all ACM from the site.
 - Where clearance inspection indicates the presence of hazardous materials remaining on the site, further removal and validation works must be undertaken.
 - *EI note that a HMS has been completed in conjunction with the current PSI.*
- Following demolition and prior to any future redevelopment, a detailed site investigation (DSI) should be undertaken, to further characterise the contamination status of soils and groundwater.
 - Intrusive investigation is form part of the DSI. This should include soil and groundwater sampling, with associated laboratory analyses for the identified COPC (**Section 4.5**). In designing the sampling, analytical and quality plan (SAQP) for such investigation, the EPA (1995) *Sampling Design Guidelines* should be referred to. This should include a Ground Penetrating Radar (GPR) survey of site surfaces to identify and locate any UST/UPSS remaining onsite.
- Soil materials to be removed from site as part of any excavation and foundation works (including virgin excavated natural material (VENM)) are to be classified prior to off-site disposal in accordance the EPA (2014) *Waste Classification Guidelines*.
- Any material being imported to the site should be validated as suitable for the intended use in accordance with EPA guidelines.

7. Statement of Limitations

This report has been prepared for the exclusive use of Supa 88 Pty Ltd, whom was the only intended beneficiary of EI's work. The scope of the investigation carried out for the purpose of this report was limited to that agreed with Supa 88 Pty Ltd.

No other party should rely on this document without the prior written consent of EI, and EI undertakes no duty, or accepts any responsibility or liability, to any third party who purports to rely upon this document without EI's approval.

EI has used a degree of care and skill ordinarily exercised in similar investigations by reputable members of the environmental industry in Australia, as at the date of this document. No other warranty, expressed or implied, is made or intended. Each section of this report must be read in conjunction with the whole of this report, including its appendices.

The conclusions presented in this report are based on a limited assessment of historical and current uses of the site. Due to the preliminary nature of this investigation, findings are not based on actual samples collected or testing conducted. EI has relied upon information provided by the Client and other third parties to prepare this document, some of which could not be verified by EI due to the anecdotal or historical nature of the information.

EI's professional opinions are reasonable and based on its professional judgment, experience and training.

EI's professional opinions contained in this document are subject to modification if additional information is obtained through the data searches that have been initiated with government authorities.

Technical opinions may also be amended in the light of further investigation, observations, or validation testing and analysis during remedial activities. In some cases, further testing and analysis may be required, which may result in a further report with different conclusions.

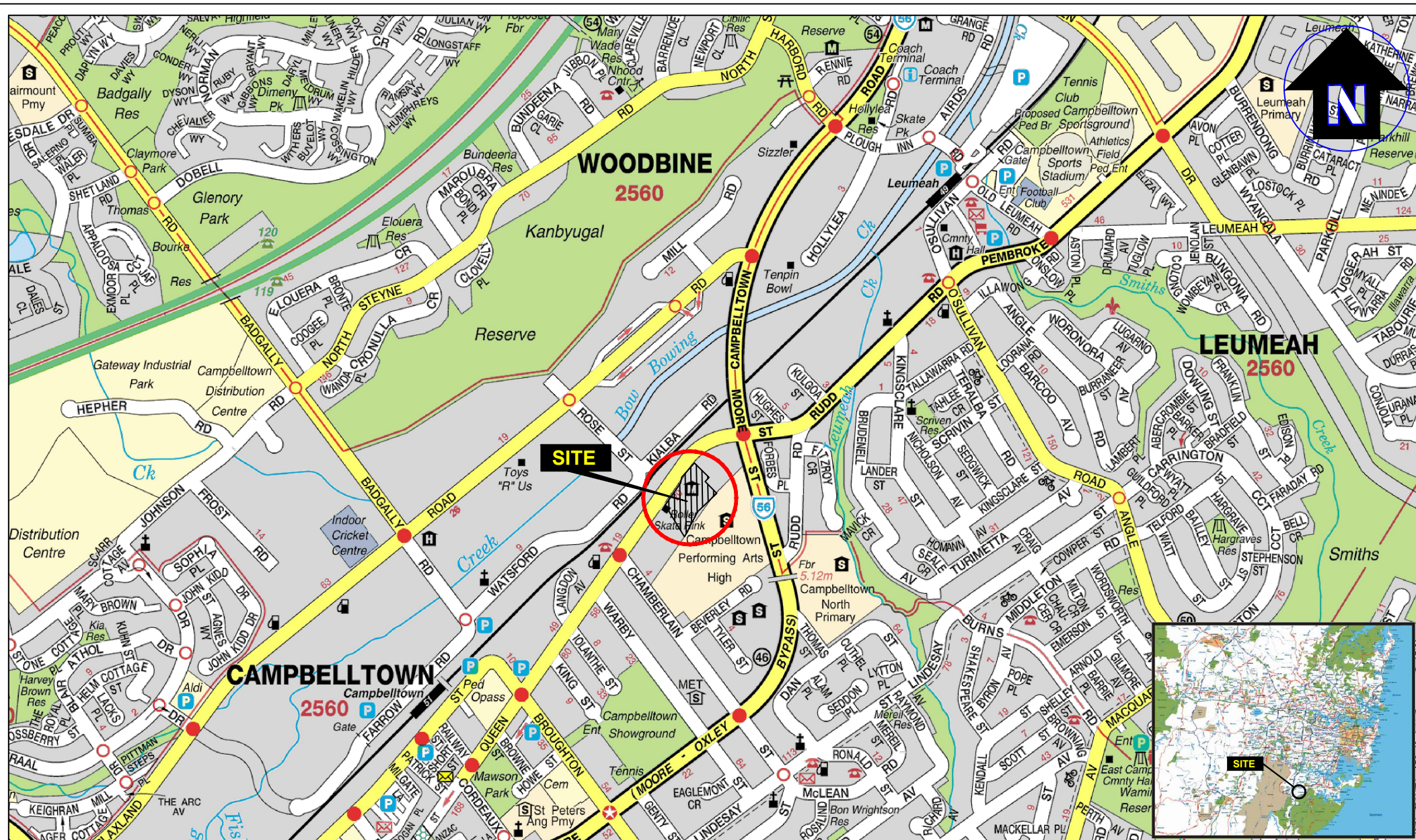
References

- DIPNR (2003) *Map of Salinity Potential in Western Sydney 2002*, Department of Infrastructure, Planning and Natural Resources (Local Government Salinity Initiative), March 2003.
- DMR (1985) *Wollongong-Port Hacking 1:100,000 Geological Series Sheet 9029-9129* (Edition 1), Geological Survey of New South Wales, Department of Mineral Resources.
- DUAP/EPA (1998) *Managing Land Contamination. Planning Guidelines SEPP 55 - Remediation of Land*, New South Wales Department of Urban Affairs and Planning / Environment Protection Authority, August 1998.
- EnRisk (2016) *Proposed Decision Tree for Prioritising Sites Potentially Contaminated with PFASs*, Environmental Risk Services Pty Ltd, Environment Protection Authority of New South Wales, 25 February 2016.
- EPA (1995) *Sampling Design Guidelines*, Environment Protection Authority of New South Wales, Contaminated Sites Unit, EPA 95/59, September 1995.
- EPA (2014) *Waste Classification Guidelines - Part 1: Classifying Waste*, Environment Protection Authority of New South Wales, EPA 2014/0796, November 2014.
- EPA (2017) *Contaminated Land Management: Guidelines for the NSW Site Auditor Scheme* (3rd Edition), Environment Protection Authority of New South Wales, EPA 2017P0269, October 2017.
- EPA (2020) *Consultants Reporting on Contaminated Land: Contaminated Land Guidelines*, Environment Protection Authority of New South Wales, EPA 2020P2233, April 2020.
- Fitzpatrick, Powell, Bernie, Marvanek and Steve (2011) *Atlas of Australian Acid Sulphate Soils* (Version 2), Published by CSIRO, Data Collection.
- Hazelton PA and Tille PJ (1990) *Soil Landscapes of the Wollongong-Port Hacking 1:100,000 Sheet*, Soil Conservation Service of NSW, Sydney.
- NEMP (2020) *PFAS National Environmental Management Plan*, National Chemicals Working Group of the Heads of the EPAs Australia and New Zealand (HEPA), January 2020.
- NEPC (2013) *Schedule B1 Guideline on Investigation Levels for Soil and Groundwater, Schedule B2 Guideline on Site Characterisation and Schedule B4 Guideline on Site-Specific Health Risk Assessments*, from the *National Environment Protection (Assessment of Site Contamination) Amendment Measure 1999*, National Environment Protection Council, April 2013.
- SDG (2015) *Detail and Level Survey of Lot 1 in DP 1154928*, Reference 6931, 4 December 2015.
- SDG (2015) *Detail and Level Survey of Lot 15 in DP 14782 & Lot X in DP 409704*, Reference 6778, 23 July 2015.

Abbreviations

ACM	Asbestos-Containing Materials
AHD	Australian Height Datum
ASS	Acid Sulfate Soils
AST	Above-ground Storage Tank
BGL	Below Ground Level
BTEX	Benzene, Toluene, Ethylbenzene, Xylene
CBD	Central Business District
CCO	Chemical Control Order
CLM	Contaminated Land Management
COPC	Contaminants of Potential Concern
CSM	Conceptual Site Model
CVOC	Chlorinated Volatile Organic Compounds (a sub-set of the VOC suite)
DA	Development Application
DP	Deposited Plan
DSI	Detailed Site Investigation
EI	EI Australia
EPA	Environment Protection Authority (of New South Wales)
FCS	Fibre Cement Sheeting
km	Kilometres
L	Litres
LEP	Local Environmental Plan
LGA	Local Government Area
m	Metres
NATA	National Association of Testing Authorities, Australia
NEPC	National Environmental Protection Council
NEPM	National Environmental Protection Measure
NSW	New South Wales
OCP	Organochlorine Pesticides
OPP	Organophosphorus Pesticides
PAH	Polycyclic Aromatic Hydrocarbons
PCB	Polychlorinated Biphenyls
PFAS	Per- and Poly-Fluoroalkyl Substances
POEO	Protection of the Environment Operations
PM	Priority Metals
PSI	Preliminary Site Investigation
TRH	Total Recoverable Hydrocarbons (non-specific analysis of organic compounds)
UPSS	Underground Petroleum Storage System
UST	Underground Storage Tank
VENM	Virgin Excavated Natural Material
VOC	Volatile Organic Compounds

Appendix A - Figures



Drawn:	AM.H.
Approved:	L.W.
Date:	25-06-20
Scale:	Not To Scale

Supa 88 Pty Ltd
 Preliminary Site Investigation
 22-32 Queen Street, Campbelltown NSW
 Site Locality Plan

Figure:

1

Project: E24711.E01



LEGEND

- - - Approximate site boundary
- █ Approximate location of the former underground tank



Suite 6.01, 55 Miller Street, PYRMONT 2009
Ph (02) 9516 0722 Fax (02) 9518 5088

Drawn:	AM.H.
Approved:	L.W.
Date:	2-07-20

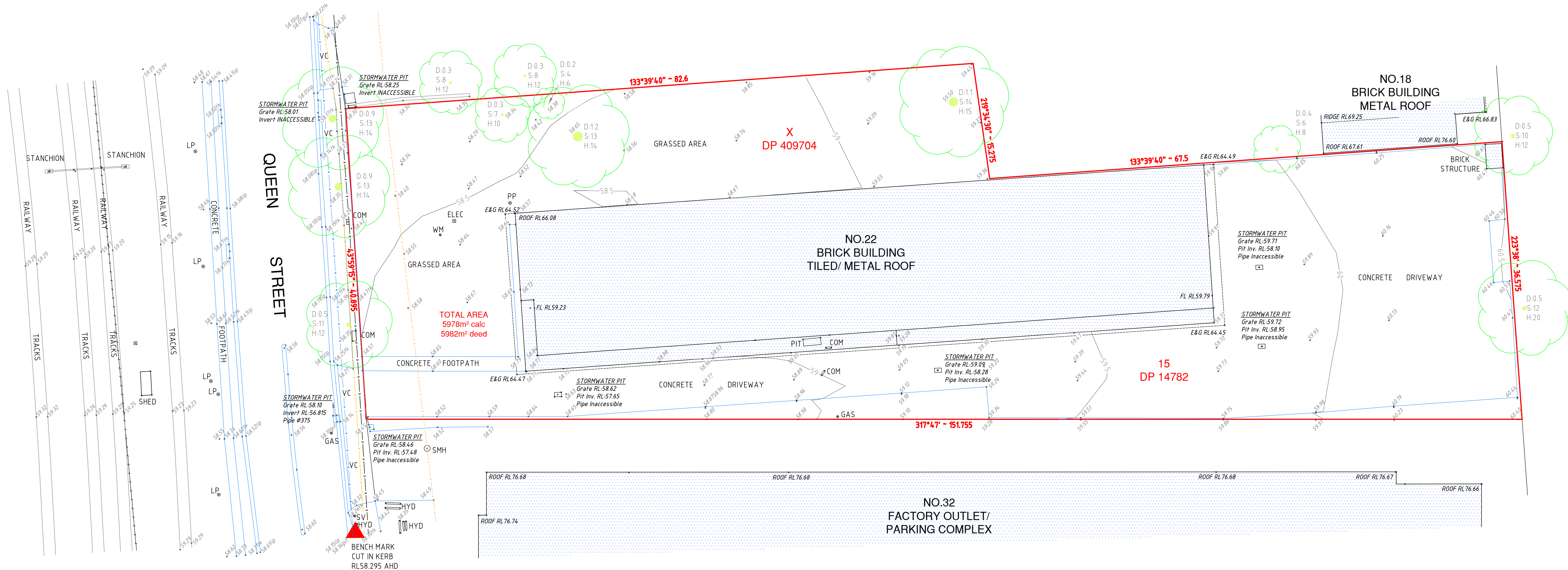
Supa 88 Pty Ltd
Preliminary Site Investigation
22-32 Queen Street, Campbelltown NSW
Site Layout Plan

Figure:	2
Project:	E24711.E01_Rev1

Appendix B - Survey Plans



DP 449236



DP 1154928

UNDERGROUND SERVICES LEGEND - QUALITY LEVEL D (AS 5488-2013)

W	POTABLE WATER MAIN
S	SEWER MAIN
C	COMMUNICATIONS CABLES
E	ELECTRICITY CABLES
G	GAS MAIN
—	OVERHEAD POWERLINES

APPROXIMATE POSITION ONLY VIDE 'DIAL-BEFORE-YOU-DIG' PLANS
JOB No. 9422221. WHERE CRITICAL TO DESIGN, UNDERGROUND
SERVICES SHOULD BE LOCATED BY MORE ACCURATE METHODS.

CAUTION: FIBRE OPTIC CABLES ARE PRESENT IN THIS AREA

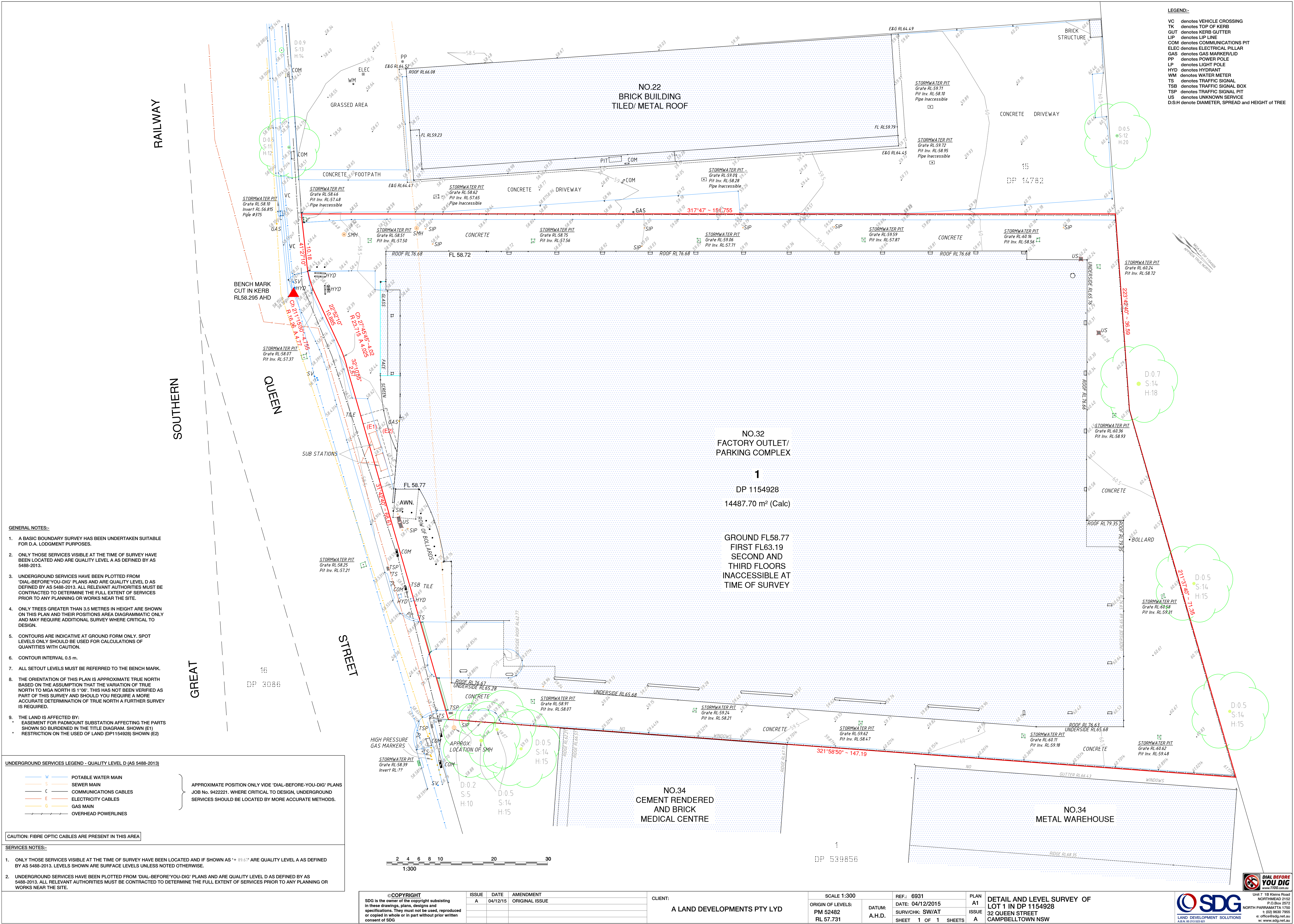
SERVICES NOTES:-

- ONLY THOSE SERVICES VISIBLE AT THE TIME OF SURVEY HAVE BEEN LOCATED AND IF SHOWN AS '+' 69.67' ARE QUALITY LEVEL A AS DEFINED BY AS 5488-2013. LEVELS SHOWN ARE SURFACE LEVELS UNLESS NOTED OTHERWISE.
- UNDERGROUND SERVICES HAVE BEEN PLOTTED FROM 'DIAL-BEFORE-YOU-DIG' PLANS AND ARE QUALITY LEVEL D AS DEFINED BY AS 5488-2013. ALL RELEVANT AUTHORITIES MUST BE CONTRACTED TO DETERMINE THE FULL EXTENT OF SERVICES PRIOR TO ANY PLANNING OR WORKS NEAR THE SITE.

- GENERAL NOTES:-**
- THIS SURVEY IS NOT A 'LAND SURVEY' AS DEFINED BY THE SURVEYING AND SPATIAL INFORMATION ACT, 2002.
 - THE BOUNDARIES OF THE LAND HAVE NOT BEEN SURVEYED. THE RELATIONSHIP BETWEEN THE BOUNDARIES SHOWN AND FEATURES SURVEYED ARE APPROXIMATE AND SUITABLE FOR PLOTTING PURPOSES ONLY.
 - ONLY THOSE SERVICES VISIBLE AT THE TIME OF SURVEY HAVE BEEN LOCATED AND ARE QUALITY LEVEL A AS DEFINED BY AS 5488-2013.
 - UNDERGROUND SERVICES HAVE BEEN PLOTTED FROM 'DIAL-BEFORE-YOU-DIG' PLANS AND ARE QUALITY LEVEL D AS DEFINED BY AS 5488-2013. ALL RELEVANT AUTHORITIES MUST BE CONTRACTED TO DETERMINE THE FULL EXTENT OF SERVICES PRIOR TO ANY PLANNING OR WORKS NEAR THE SITE.
 - ONLY TREES GREATER THAN 3.5 METRES IN HEIGHT ARE SHOWN ON THIS PLAN AND THEIR POSITIONS AREA DIAGRAMMATIC ONLY AND MAY REQUIRE ADDITIONAL SURVEY WHERE CRITICAL TO DESIGN.
 - CONTOURS ARE INDICATIVE AT GROUND FORM ONLY. SPOT LEVELS ONLY SHOULD BE USED FOR CALCULATIONS OF QUANTITIES WITH CAUTION.
 - CONTOUR INTERVAL 0.5 m.
 - ALL SETOUT LEVELS MUST BE REFERRED TO THE BENCH MARK.
 - THE ORIENTATION OF THIS PLAN IS APPROXIMATE TRUE NORTH BASED ON THE ASSUMPTION THAT THE VARIATION OF TRUE NORTH TO MGA NORTH IS 1°06'. THIS HAS NOT BEEN VERIFIED AS PART OF THIS SURVEY AND SHOULD YOU REQUIRE A MORE ACCURATE DETERMINATION OF TRUE NORTH A FURTHER SURVEY IS REQUIRED.

- LEGEND:-**
- VC denotes VEHICLE CROSSING
 - TK denotes TOP OF KERB
 - GUT denotes KERB GUTTER
 - LIP denotes LIP LINE
 - COM denotes COMMUNICATIONS PIT
 - ELEC denotes ELECTRICAL PILLAR
 - GAS denotes GAS MARKER/LID
 - PP denotes POWER POLE
 - LP denotes LIGHT POLE
 - HYD denotes HYDRANT
 - WM denotes WATER METER
 - D.S.H denotes DIAMETER, SPREAD and HEIGHT of TREE

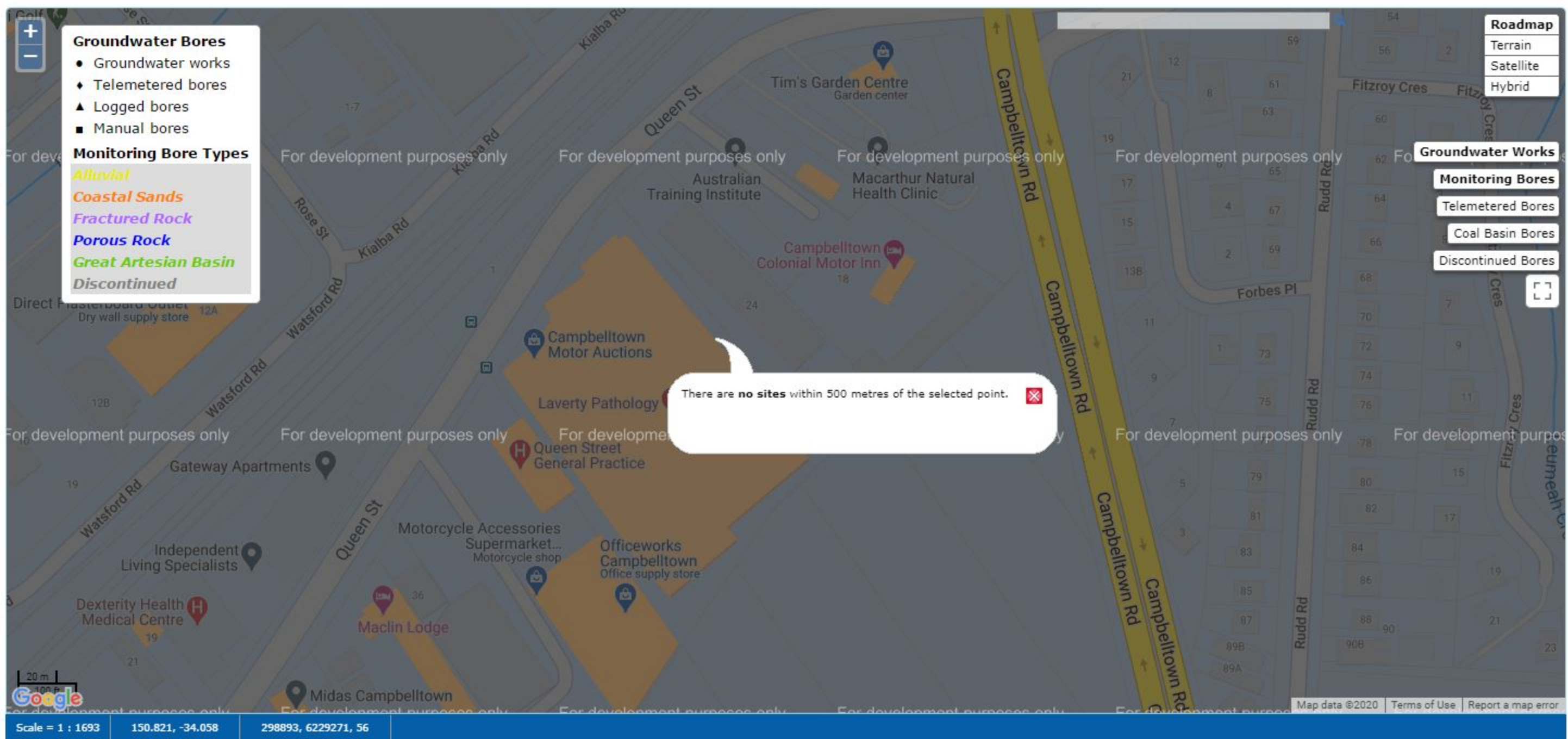




Appendix C - Groundwater Bore Search

All data times are Eastern Standard Time

Map



Appendix D - Site Photographs



Photograph 1: 22-24 Queen Street.



Photograph 2: 24 Queen Street.



Photograph 3: Rear portion of 24 Queen Street.



Photograph 4: Rear portion of 32 Queen Street.



Photograph 5: Western boundary of the site at 32 Queen Street.

Appendix E - Lotsearch Report



LOTSEARCH

LOTSEARCH ENVIRO LITE

Date: 10 Jun 2020 15:44:01

Reference: LS012789 EL

Address: 22-32 Queens Street, Campbelltown, NSW 2560

Disclaimer:

The purpose of this report is to provide an overview of some of the site history, environmental risk and planning information available, affecting an individual address or geographical area in which the property is located. It is not a substitute for an on-site inspection or review of other available reports and records. It is not intended to be, and should not be taken to be, a rating or assessment of the desirability or market value of the property or its features. You should obtain independent advice before you make any decision based on the information within the report. The detailed terms applicable to use of this report are set out at the end of this report.

Dataset Listing

Datasets contained within this report, detailing their source and data currency:

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features Onsite	No. Features within 100m	No. Features within Buffer
Cadastre Boundaries	NSW Department of Finance, Services & Innovation	22/04/2020	22/04/2020	Quarterly	-	-	-	-
Topographic Data	NSW Department of Finance, Services & Innovation	25/06/2019	25/06/2019	As required	-	-	-	-
List of NSW contaminated sites notified to EPA	Environment Protection Authority	14/05/2020	14/05/2020	Monthly	1000	0	0	4
Contaminated Land Records of Notice	Environment Protection Authority	25/05/2020	25/05/2020	Monthly	1000	0	0	1
Former Gasworks	Environment Protection Authority	22/05/2020	11/10/2017	Monthly	1000	0	0	0
National Waste Management Facilities Database	Geoscience Australia	15/05/2020	07/03/2017	Quarterly	1000	0	0	0
National Liquid Fuel Facilities	Geoscience Australia	05/02/2020	13/07/2012	Quarterly	1000	0	0	6
EPA PFAS Investigation Program	Environment Protection Authority	25/05/2020	25/05/2020	Monthly	2000	0	0	0
Defence PFAS Investigation & Management Program - Investigation Sites	Department of Defence	12/02/2020	12/02/2020	Monthly	2000	0	0	0
Defence PFAS Investigation & Management Program - Management Sites	Department of Defence	12/02/2020	12/02/2020	Monthly	2000	0	0	0
Airservices Australia National PFAS Management Program	Airservices Australia	25/05/2020	23/04/2020	Monthly	2000	0	0	0
Defence 3 Year Regional Contamination Investigation Program	Department of Defence	05/06/2020	05/06/2020	Monthly	2000	0	0	0
EPA Other Sites with Contamination Issues	Environment Protection Authority	04/02/2020	13/12/2018	Annually	1000	0	0	0
Licensed Activities under the POEO Act 1997	Environment Protection Authority	15/05/2020	15/05/2020	Monthly	1000	0	2	2
Delicensed POEO Activities still regulated by the EPA	Environment Protection Authority	15/05/2020	15/05/2020	Monthly	1000	0	0	0
Former POEO Licensed Activities now revoked or surrendered	Environment Protection Authority	15/05/2020	15/05/2020	Monthly	1000	0	1	6
UBD Business Directories (Premise & Intersection Matches)	Hardie Grant			Not required	150	21	44	49
UBD Business Directories (Road & Area Matches)	Hardie Grant			Not required	150	-	226	226
UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Premise & Intersection Matches)	Hardie Grant			Not required	500	12	26	64
UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Road & Area Matches)	Hardie Grant			Not required	500	-	30	33
Points of Interest	NSW Department of Finance, Services & Innovation	30/03/2020	30/03/2020	Quarterly	1000	1	1	43
Tanks (Areas)	NSW Department of Customer Service - Spatial Services	30/03/2020	30/03/2020	Quarterly	1000	0	0	0
Tanks (Points)	NSW Department of Customer Service - Spatial Services	30/03/2020	30/03/2020	Quarterly	1000	0	0	0
Major Easements	NSW Department of Finance, Services & Innovation	30/03/2020	30/03/2020	Quarterly	1000	0	0	3
State Forest	Forestry Corporation of NSW	18/01/2018	18/01/2018	As required	1000	0	0	0
NSW National Parks and Wildlife Service Reserves	NSW Office of Environment & Heritage	21/01/2020	30/09/2019	Annually	1000	0	0	0
Hydrogeology Map of Australia	Commonwealth of Australia (Geoscience Australia)	08/10/2014	17/03/2000	As required	1000	1	1	1
Botany Groundwater Management Zones	NSW Department of Planning, Industry and Environment	15/03/2018	01/10/2005	As required	1000	0	0	0

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency	Dataset Buffer (m)	No. Features Onsite	No. Features within 100m	No. Features within Buffer
Groundwater Boreholes	NSW Dept. of Primary Industries - Water NSW; Commonwealth of Australia (Bureau of Meteorology)	24/07/2018	23/07/2018	Annually	2000	0	0	8
Geological Units 1:100,000	NSW Department of Planning, Industry and Environment	20/08/2014		None planned	1000	1	-	3
Geological Structures 1:100,000	NSW Department of Planning, Industry and Environment	20/08/2014		None planned	1000	0	-	0
Naturally Occurring Asbestos Potential	NSW Dept. of Industry, Resources & Energy	04/12/2015	24/09/2015	Unknown	1000	0	0	0
Atlas of Australian Soils	Australian Bureau of Agriculture and Resource Economics and Sciences (ABARES)	19/05/2017	17/02/2011	As required	1000	1	1	1
Soil Landscapes	NSW Department of Planning, Industry and Environment	12/08/2014		None planned	1000	1	-	2
Environmental Planning Instrument Acid Sulfate Soils	NSW Department of Planning, Industry and Environment	15/05/2020	01/05/2020	Monthly	500	0	-	-
Atlas of Australian Acid Sulfate Soils	CSIRO	19/01/2017	21/02/2013	As required	1000	1	1	1
Dryland Salinity - National Assessment	National Land and Water Resources Audit	18/07/2014	12/05/2013	None planned	1000	0	0	0
Dryland Salinity Potential of Western Sydney	NSW Department of Planning, Industry and Environment	12/05/2017	01/01/2002	None planned	1000	2	2	13
Mining Subsidence Districts	NSW Department of Customer Service - Subsidence Advisory NSW	30/03/2020	30/03/2020	Quarterly	1000	0	0	0
Environmental Planning Instrument SEPP State Significant Precincts	NSW Department of Planning, Industry and Environment	15/05/2020	07/12/2018	Monthly	1000	0	0	0
Environmental Planning Instrument Land Zoning	NSW Department of Planning, Industry and Environment	15/05/2020	12/05/2020	Monthly	1000	1	5	61
Commonwealth Heritage List	Australian Government Department of the Agriculture, Water and the Environment	18/05/2020	20/11/2019	Quarterly	1000	0	0	0
National Heritage List	Australian Government Department of the Agriculture, Water and the Environment	18/05/2020	20/11/2019	Quarterly	1000	0	0	0
State Heritage Register - Curtilages	NSW Department of Planning, Industry and Environment	12/02/2020	09/11/2018	Quarterly	1000	0	1	1
Environmental Planning Instrument Heritage	NSW Department of Planning, Industry and Environment	15/05/2020	01/05/2020	Monthly	1000	0	2	13
Bush Fire Prone Land	NSW Rural Fire Service	04/02/2020	14/12/2019	Quarterly	1000	0	0	2
Native Vegetation of the Sydney Metropolitan Area	NSW Office of Environment & Heritage	01/03/2017	16/12/2016	As required	1000	1	1	5
Ramsar Wetlands of Australia	Department of the Agriculture, Water and the Environment	08/10/2014	24/06/2011	As required	1000	0	0	0
Groundwater Dependent Ecosystems	Bureau of Meteorology	14/08/2017	15/05/2017	Unknown	1000	0	0	0
Inflow Dependent Ecosystems Likelihood	Bureau of Meteorology	14/08/2017	15/05/2017	Unknown	1000	0	0	0
NSW BioNet Species Sightings	NSW Office of Environment & Heritage	04/06/2020	04/06/2020	Weekly	10000	-	-	-

Site Diagram

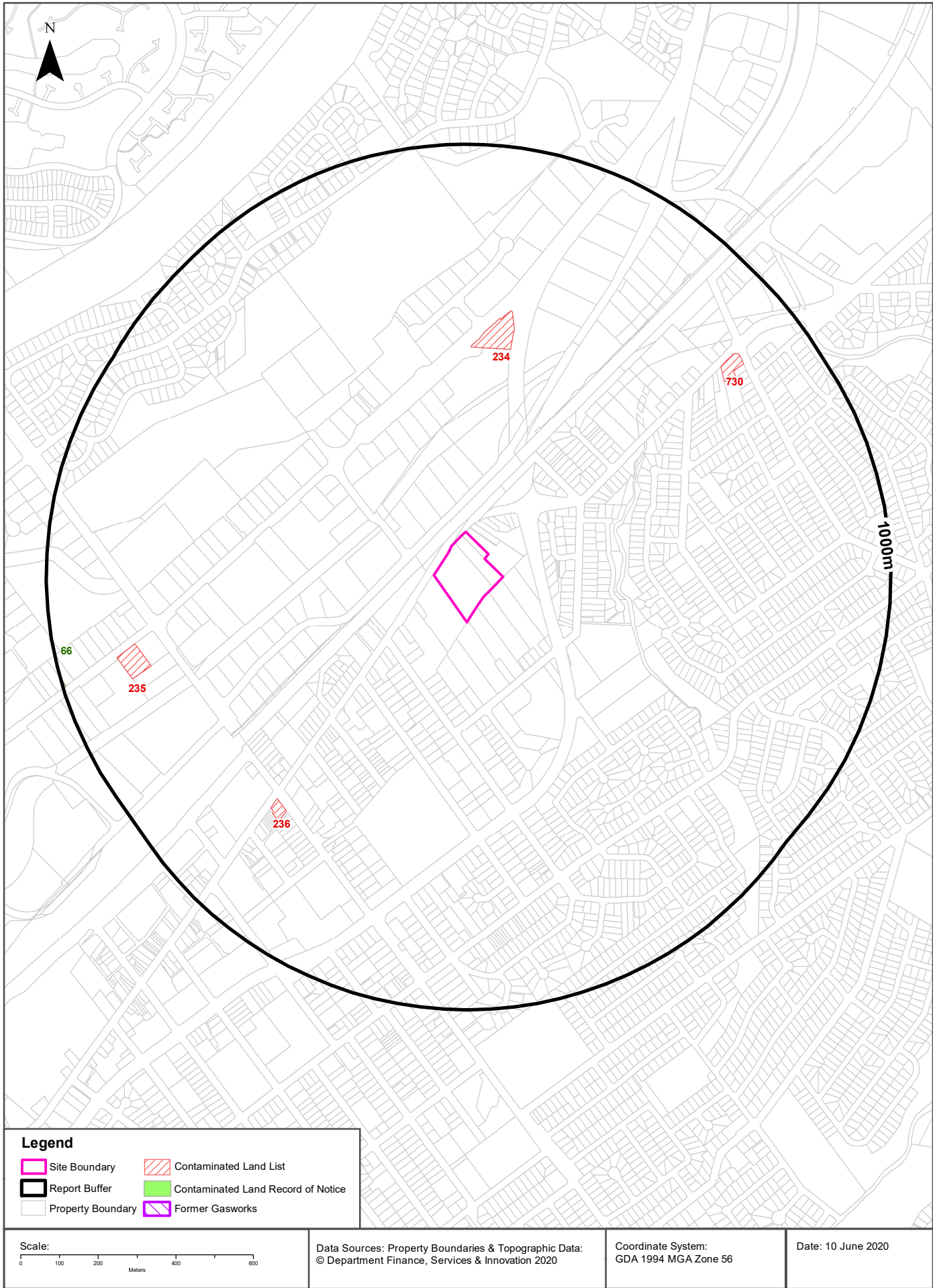
22-32 Queens Street, Campbelltown, NSW 2560



Legend <div><div></div> Site Boundary</div> <div><div></div> Internal Parcel Boundaries</div>	Total Area: 20963m ² Total Perimeter: 606m	
	Scale: 0 25 50 Meters	
	Data Sources: Aerial Imagery: © Aerometrex Pty Ltd	
Disclaimers: Measurements are approximate only and may have been simplified or smaller lengths removed for readability. Parcels that make up a small percentage of the total site area have not been labelled for increased legibility.	Coordinate System: GDA 1994 MGA Zone 56 Date: 10 June 2020	

Contaminated Land

22-32 Queens Street, Campbelltown, NSW 2560



Contaminated Land

22-32 Queens Street, Campbelltown, NSW 2560

List of NSW contaminated sites notified to EPA

Records from the NSW EPA Contaminated Land list within the dataset buffer:

Map Id	Site	Address	Suburb	Activity	Management Class	Status	Location Confidence	Dist (m)	Direction
234	BP Macarthur Service Station	Cnr Blaxland Road and Campbelltown Road	Campbelltown	Service Station	Regulation under CLM Act not required	Current EPA List	Premise Match	477m	North
236	Mobil Service Station	96-98 Queen Street	Campbelltown	Service Station	Regulation under CLM Act not required	Current EPA List	Premise Match	668m	South West
730	Caltex Service Station	6 Rudd Road	Leumeah	Service Station	Regulation under CLM Act not required	Current EPA List	Premise Match	754m	North East
235	Former vehicle wrecking yard	38 Blaxland Road	Campbelltown	Other Industry	Regulation under CLM Act not required	Current EPA List	Premise Match	766m	West

The values within the EPA site management class in the table above, are given more detailed explanations in the table below:

EPA site management class	Explanation
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 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 of Notices.
Contamination currently regulated under POEO Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. Management of the contamination is regulated under the Protection of the Environment Operations Act 1997 (POEO Act). The EPA's regulatory actions under the POEO Act are available on the POEO public register.
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 of Notices.
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.
Regulation under the 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.
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. Alternatively, the EPA may require information via a notice issued under s77 of the Contaminated Land Management Act 1997 or issue a Preliminary Investigation Order.

Contaminated Land

22-32 Queens Street, Campbelltown, NSW 2560

Contaminated Land: Records of Notice

Record of Notices within the dataset buffer:

Map Id	Name	Address	Suburb	Notices	Area No	Location Confidence	Distance	Direction
66	Chemical Storage	62 Blaxland Road	Campbelltown	3 former	3021	Premise Match	991m	West

Contaminated Land Records of Notice Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority

Terms of use and disclaimer for Contaminated Land: Record of Notices, please visit

<http://www.epa.nsw.gov.au/clm/clmdisclaimer.htm>

Former Gasworks

Former Gasworks within the dataset buffer:

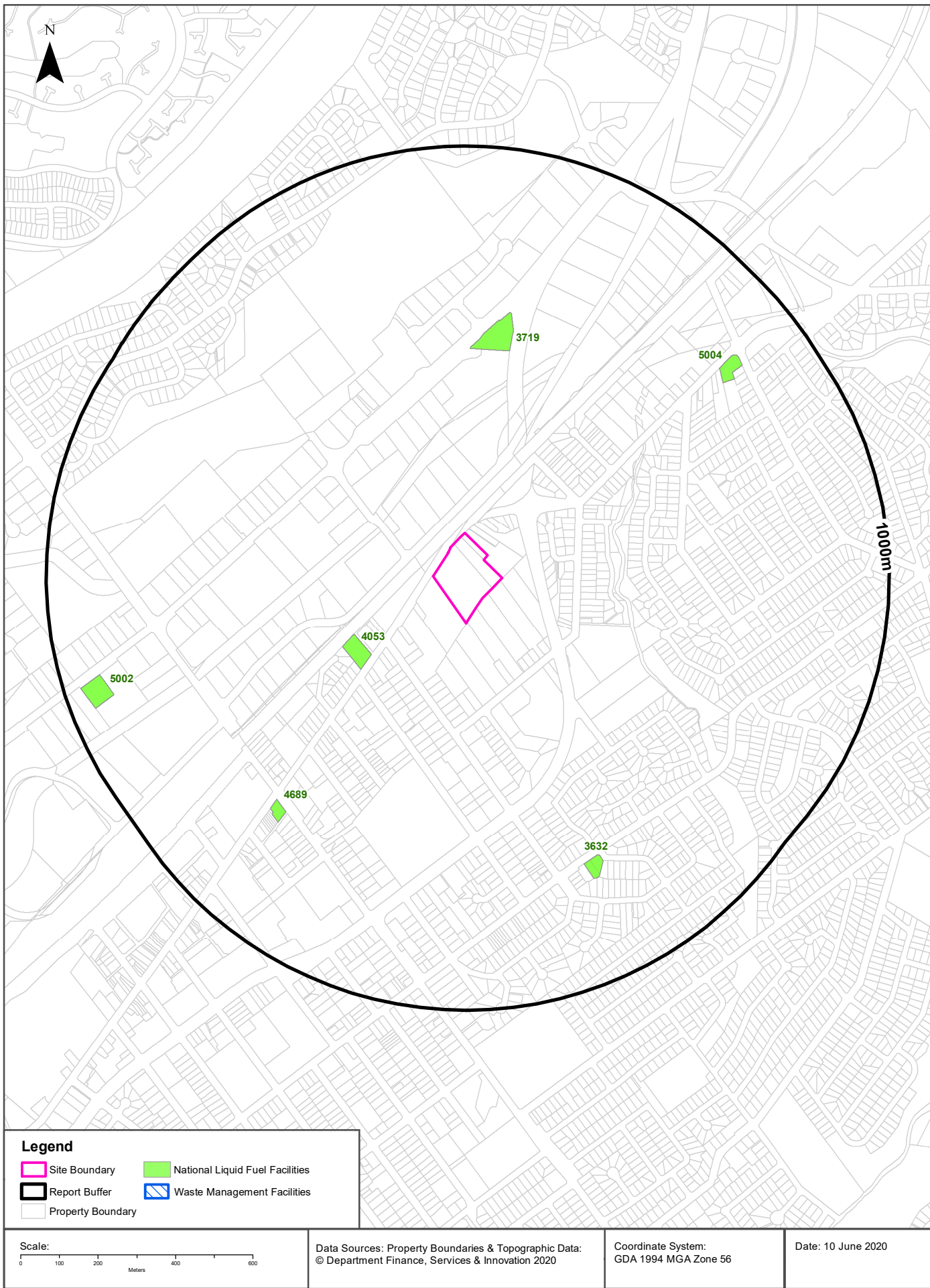
Map Id	Location	Council	Further Info	Location Confidence	Distance	Direction
N/A	No records in buffer					

Former Gasworks Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority

Waste Management & Liquid Fuel Facilities

22-32 Queens Street, Campbelltown, NSW 2560



Waste Management & Liquid Fuel Facilities

22-32 Queens Street, Campbelltown, NSW 2560

National Waste Management Site Database

Sites on the National Waste Management Site Database within the dataset buffer:

Site Id	Owner	Name	Address	Suburb	Class	Landfill	Reprocess	Transfer	Comments	Loc Conf	Dist (m)	Direction
N/A	No records in buffer											

Waste Management Facilities Data Source: Geoscience Australia

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

National Liquid Fuel Facilities

National Liquid Fuel Facilities within the dataset buffer:

Map Id	Owner	Name	Address	Suburb	Class	Operational Status	Operator	Revision Date	Loc Conf	Dist (m)	Direction
4053	Shell	Coles Express Campbelltown	31 Queen Street	Campbelltown	Petrol Station	Operational		25/07/2011	Premise Match	247m	South West
3719	BP	BP Connect Macarthur	2 Blaxland Road	Campbelltown	Petrol Station	Operational		25/07/2011	Premise Match	477m	North
4689	7-Eleven Pty Ltd	Campbelltown	196 Queen Street	Campbelltown	Petrol Station	Operational		13/07/2012	Premise Match	668m	South West
3632	United	Campbelltown	104 Lindesay Street	Campbelltown	Petrol Station	Operational		25/07/2011	Premise Match	687m	South East
5004	Caltex	Caltex Leumeah	6 Rudd Road	Leumeah	Petrol Station	Operational		25/07/2011	Premise Match	754m	North East
5002	Caltex	Woolworths Caltex Campbelltown	52 Blaxland Road	Campbelltown	Petrol Station	Operational		25/07/2011	Premise Match	879m	West

National Liquid Fuel Facilities Data Source: Geoscience Australia

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

PFAS Investigation & Management Programs

22-32 Queens Street, Campbelltown, NSW 2560

EPA PFAS Investigation Program

Sites that are part of the EPA PFAS investigation program, within the dataset buffer:

Id	Site	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

EPA PFAS Investigation Program: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Defence PFAS Investigation Program

Sites being investigated by the Department of Defence for PFAS contamination within the dataset buffer:

Map ID	Base Name	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

Defence PFAS Investigation Program Data Custodian: Department of Defence, Australian Government

Defence PFAS Management Program

Sites being managed by the Department of Defence for PFAS contamination within the dataset buffer:

Map ID	Base Name	Address	Loc Conf	Dist	Dir
N/A	No records in buffer				

Defence PFAS Management Program Data Custodian: Department of Defence, Australian Government

Airservices Australia National PFAS Management Program

Sites being investigated or managed by Airservices Australia for PFAS contamination within the dataset buffer:

Map ID	Site Name	Impacts	Loc Conf	Dist	Dir
N/A	No records in buffer				

Airservices Australia National PFAS Management Program Data Custodian: Airservices Australia

Defence Sites

22-32 Queens Street, Campbelltown, NSW 2560

Defence 3 Year Regional Contamination Investigation Program

Sites which have been assessed as part of the Defence 3 Year Regional Contamination Investigation Program within the dataset buffer:

Property ID	Base Name	Address	Known Contamination	Loc Conf	Dist	Dir
N/A	No records in buffer					

Defence 3 Year Regional Contamination Investigation Program, Data Custodian: Department of Defence, Australian Government

EPA Other Sites with Contamination Issues

22-32 Queens Street, Campbelltown, NSW 2560

EPA Other Sites with Contamination Issues

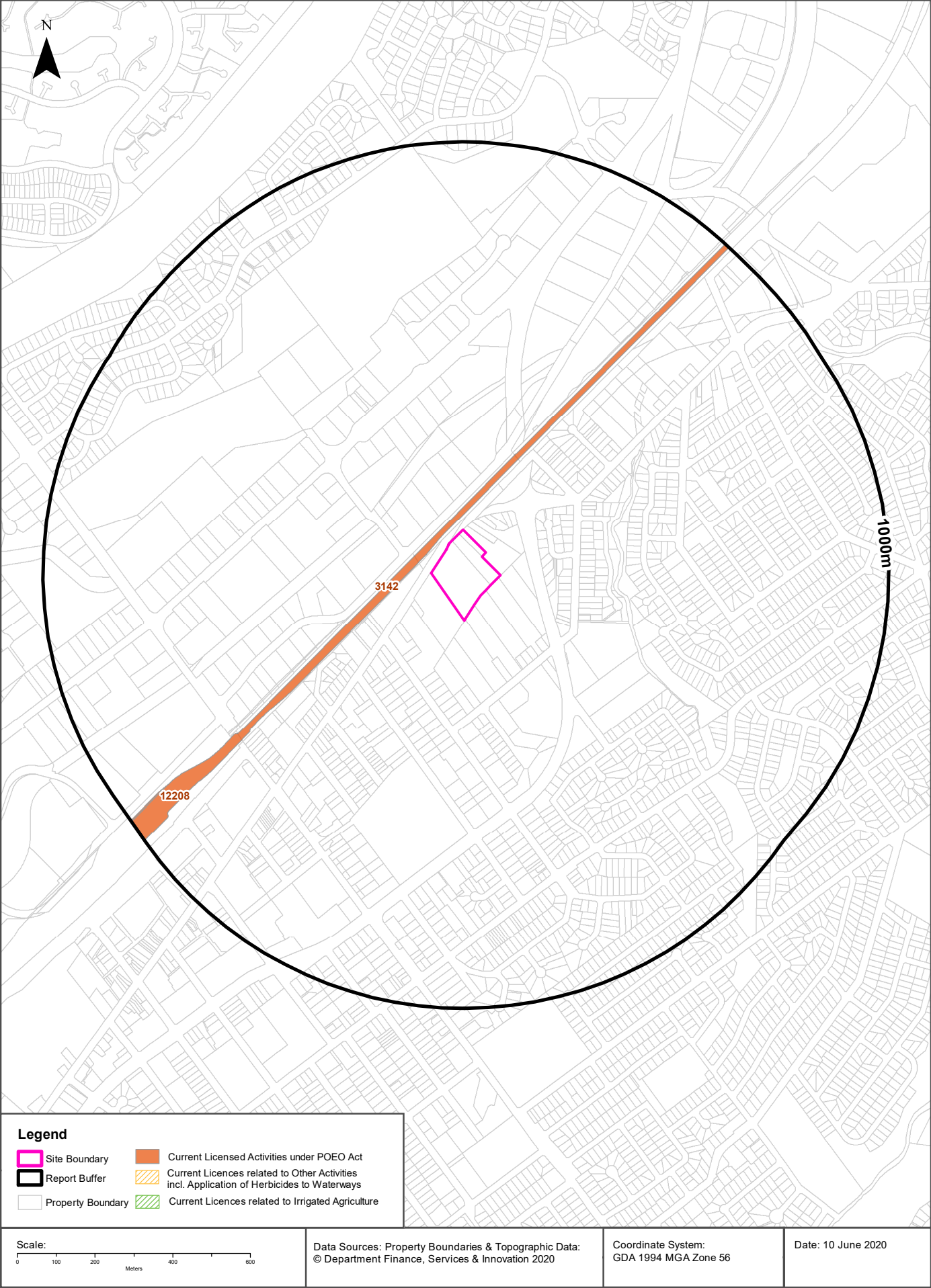
This dataset contains other sites identified on the EPA website as having contamination issues. This dataset currently includes:

- James Hardie asbestos manufacturing and waste disposal sites
- Radiological investigation sites in Hunter's Hill
- Pasminco Lead Abatement Strategy Area

Sites within the dataset buffer:

Site Id	Site Name	Site Address	Dataset	Comments	Location Confidence	Distance	Direction
N/A	No records in buffer						

EPA Other Sites with Contamination Issues: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority



EPA Activities

22-32 Queens Street, Campbelltown, NSW 2560

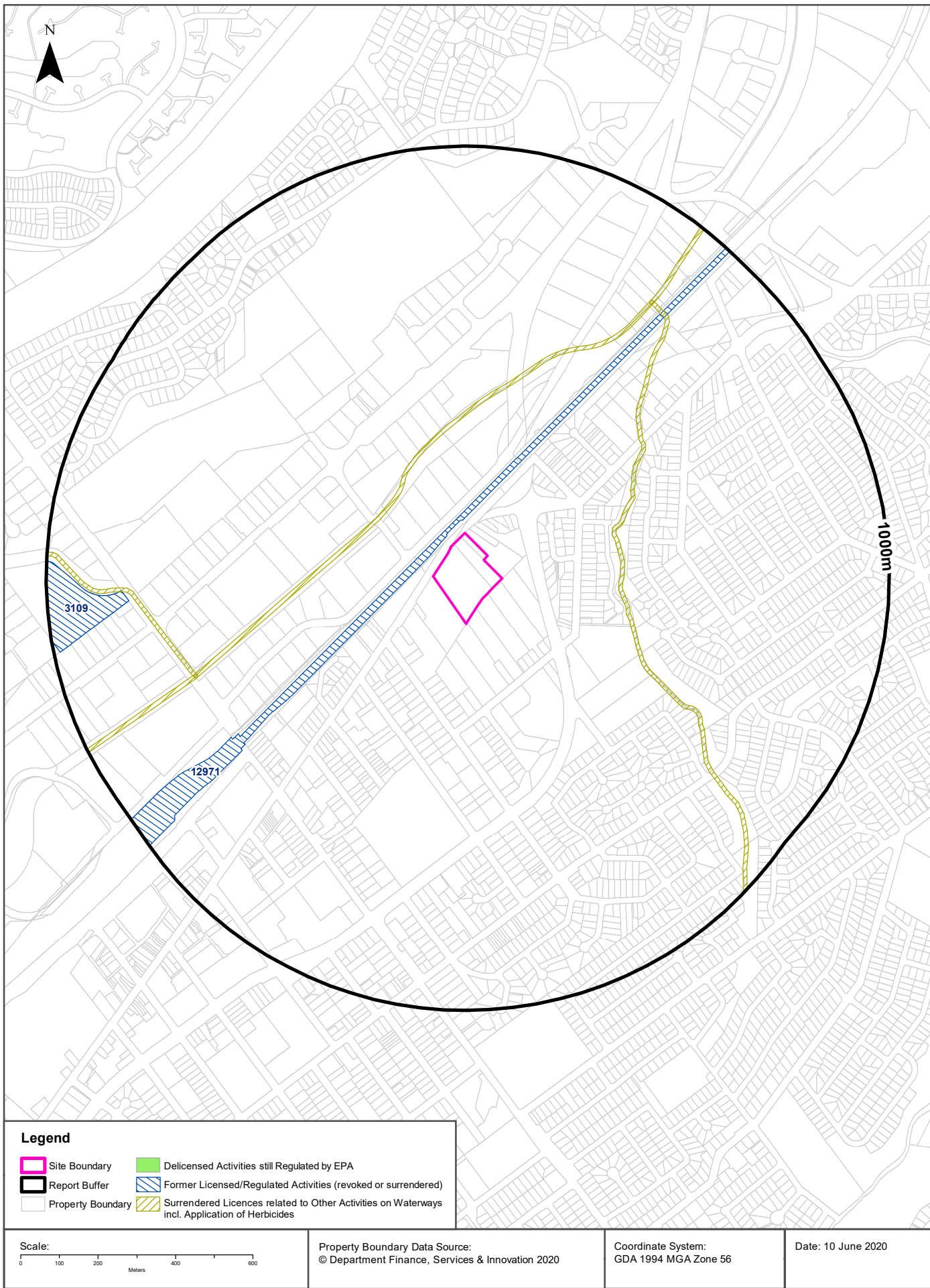
Licensed Activities under the POEO Act 1997

Licensed activities under the Protection of the Environment Operations Act 1997, within the dataset buffer:

EPL	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
3142	AUSTRALIAN RAIL TRACK CORPORATION LIMITED		Australian Rail Track Corporation (ARTC) network as defined by the ARTC Network Deeds within NSW., SYDNEY, NSW 2001		Railway systems activities	Network of Features	27m	West
12208	SYDNEY TRAINS		PO BOX K349, HAYMARKET, NSW 1238		Railway systems activities	Network of Features	27m	West

POEO Licence Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority



EPA Activities

22-32 Queens Street, Campbelltown, NSW 2560

Delicensed Activities still regulated by the EPA

Delicensed activities still regulated by the EPA, within the dataset buffer:

Licence No	Organisation	Name	Address	Suburb	Activity	Loc Conf	Distance	Direction
N/A	No records in buffer							

Delicensed Activities Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Former Licensed Activities under the POEO Act 1997, now revoked or surrendered

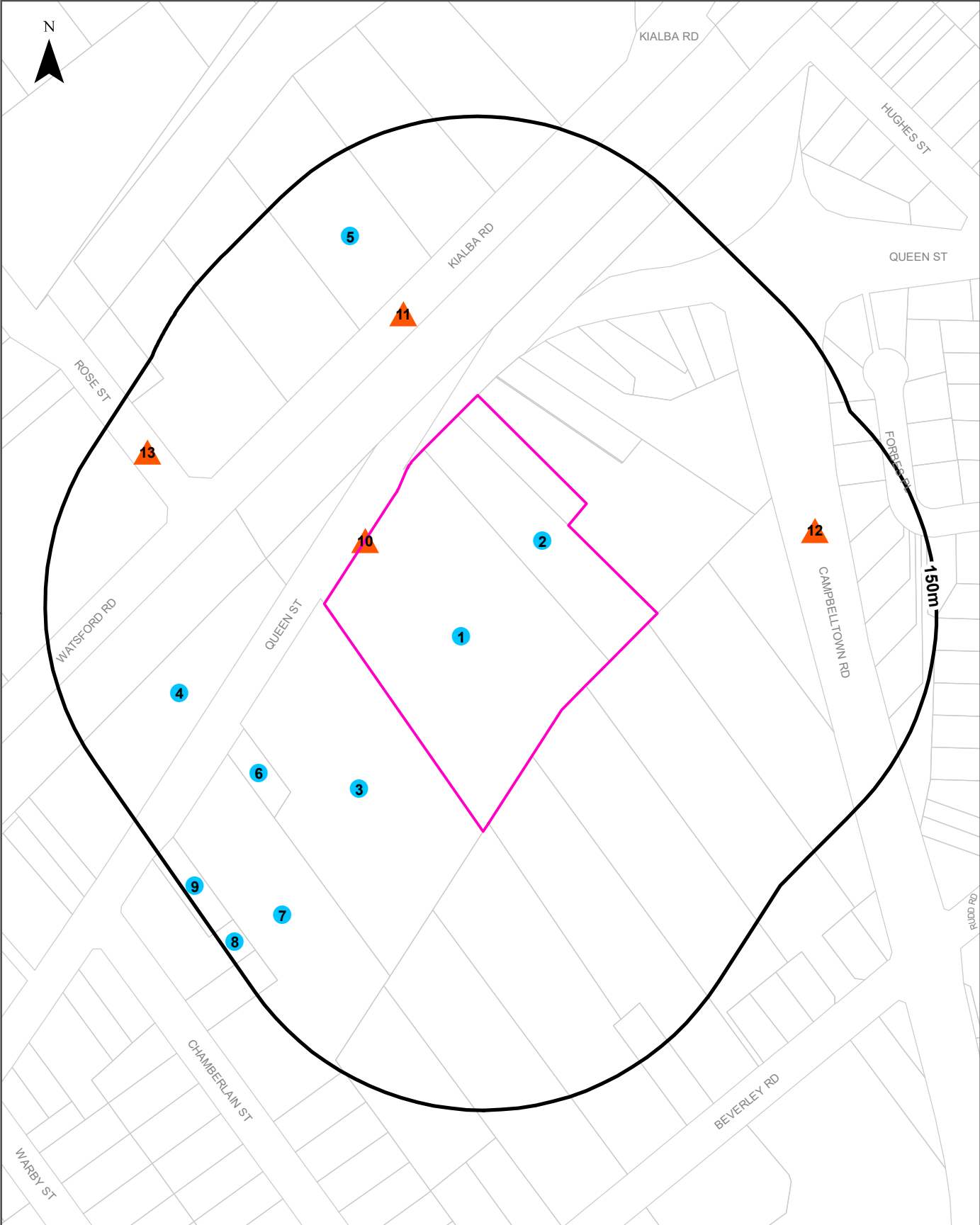
Former Licensed activities under the Protection of the Environment Operations Act 1997, now revoked or surrendered, within the dataset buffer:

Licence No	Organisation	Location	Status	Issued Date	Activity	Loc Conf	Distance	Direction
12971	AUSTRALIAN RAIL TRACK CORPORATION LIMITED	Amy Street Berala to Menangle Road Glen Alpine , BERALA, NSW 2141	Surrendered	26/11/2008	Railway systems activities	Network of Features	27m	South West
4653	LUHRMANN ENVIRONMENT MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW	Surrendered	06/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	186m	-
4838	Robert Orchard	Various Waterways throughout New South Wales - SYDNEY NSW 2000	Surrendered	07/09/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	186m	-
6630	SYDNEY WEED & PEST MANAGEMENT PTY LTD	WATERWAYS THROUGHOUT NSW - PROSPECT, NSW, 2148	Surrendered	09/11/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	186m	-
6651	CAMPBELLTOWN CITY COUNCIL	WATERWAYS OF CAMPBELLTOWN CITY COUNCIL AREA - CAMPBELLTOWN NSW 2560	Surrendered	08/05/2000	Other Activities / Non Scheduled Activity - Application of Herbicides	Network of Features	186m	-
3109	DULMISON PTY LTD	BADGALLY ROAD, CAMPBELLTOWN, NSW 2560	Surrendered	01/05/2000	Hazardous, Industrial or Group A Waste Generation or Storage	Premise Match	789m	West

Former Licensed Activities Data Source: Environment Protection Authority
© State of New South Wales through the Environment Protection Authority

Historical Business Directories

22-32 Queens Street, Campbelltown, NSW 2560



Legend		Scale: 0 40 80 120 160 Meters	Coordinate System: GDA 1994 MGA Zone 56
Site Boundary	Business directory records mapped to a specific premise		Date: 10 June 2020
Buffer 150m	Business directory records mapped to a road intersection	Data Sources: Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018	
Property Boundary	Business directory records mapped to a road corridor		
	Business directory records mapped to a general area		

Historical Business Directories

22-32 Queens Street, Campbelltown, NSW 2560

Business Directory Records 1950-1991 Premise or Road Intersection Matches

Universal Business Directory records from years 1991, 1986, 1982, 1970, 1961 & 1950, mapped to a premise or road intersection within the dataset buffer:

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
1	Associations Employers Industrial &/or Professional	N.R.M.A. Road Service, 32 Queen St., Campbelltown 2560	34587	1991	Premise Match	0m	On-site
	Motor Garages & Service Stations	Rod Lawrence Ford Pty Ltd., 32 Queen St., Campbelltown 2560	53807	1991	Premise Match	0m	On-site
	ASSOCIATIONS-EMPLOYERS-INDUSTRIAL &/OR PROFESSIONAL.	N.R.M.A., 32 Queen St., Campbelltown. 2560	4140	1986	Premise Match	0m	On-site
	MOTOR ACCESSORIES – RETAIL .	Repco Auto Parts (N.S.W) Pty. Ltd, 32 Queen St., Campbelltown. 2560	61143	1986	Premise Match	0m	On-site
	MOTOR SPARE PARTS DEALERS RETAIL	Repo Auto Part (N.S.W.) Pty. Ltd. 32 Queen St., Campbelltown. 2560	67441	1986	Premise Match	0m	On-site
	MOTOR ACCESSORIES – RETAIL .	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	61167	1986	Premise Match	0m	On-site
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	62287	1986	Premise Match	0m	On-site
	MOTOR GARAGES & SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	65358	1986	Premise Match	0m	On-site
	MOTOR TOWING SERVICES.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	67988	1986	Premise Match	0m	On-site
	ASSOCIATIONS - EMPLOYERS -INDUSTRIAL &/OR PROFESSIONAL. (A8100)	N.R.M.A., 32 Queen St., Campbelltown. 2560.	3693	1982	Premise Match	0m	On-site
	MOTOR ACCESSORIES DEALERS.(M4690)	Repco Auto Parts (N.S.W.) Pty. Ltd. 32 Queen St., Campbelltown. 2560.	53917	1982	Premise Match	0m	On-site
	MOTOR SPARE PARTS DEALERS -RETAIL. (M7840)	Repco Auto Parts (N.S.W.) Pty. Ltd., 32 Queen St., Campbelltown. 2560.	59241	1982	Premise Match	0m	On-site
	MOTOR ACCESSORIES DEALERS.(M4690)	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560.	53938	1982	Premise Match	0m	On-site
	MOTOR CAR &/OR TRUCK DEALERS - NEW &/OR USED. (M5840)	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560.	55002	1982	Premise Match	0m	On-site
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560.	57485	1982	Premise Match	0m	On-site
	MOTOR TOWING SERVICES. (M8220)	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560.	59663	1982	Premise Match	0m	On-site
2	BOWLING CENTRES.	Astro Lanes Pty. Ltd., 24 Queen St., Campbelltown. 2560	7519	1986	Premise Match	0m	On-site
	BOWLING CENTRES. (B5315)	Astro Lanes Pty. Ltd., 24 Queen St., Campbelltown. 2560.	8331	1982	Premise Match	0m	On-site
	GLASS MERCHANTS &/OR GLAZIERS	Ireland, D. E., 24 Queen St. Campbelltown	535125	1970	Premise Match	0m	On-site
	JOINERY MANUFACTURERS	Ireland, D. E., 24 Queen St. Campbelltown	535163	1970	Premise Match	0m	On-site
	BUILDERS &/OR BUILDING CONTRACTORS	Ireland, O. E., 24 Queen St. Campbelltown	535033	1970	Premise Match	0m	On-site
3	Tyre Dealers &/or Retreaders &/or Vulcanisers	Bob Jane T Mart, 34 Queen St Campbelltown 2560	96912	1991	Premise Match	0m	South West
	Tyre Dealers &/or Retreaders &/or Vulcanisers	Bob Jane T Mart, 34 Queen St Campbelltown 2560	65228	1991	Premise Match	0m	South West

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
3	MOTELS.	Maclin Auto Lodge, 34 Queen St., Campbelltown. 2560	60611	1986	Premise Match	0m	South West
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	New City Motors, 34 Queen St., Campbelltown. 2560	62236	1986	Premise Match	0m	South West
	MOTELS. (M4620)	Maclin Auto Lodge, 34 Queen St., Campbelltown. 2560	53648	1982	Premise Match	0m	South West
	MOTOR CAR &/OR TRUCK DEALERS - NEW &/OR USED. (M5840)	New City Motors, 34 Queen St., Campbelltown. 2560.	54939	1982	Premise Match	0m	South West
4	Motor Car Hire Services	Budget Rent A Car, 3 Queen St, Campbelltown 2560	52744	1991	Premise Match	23m	West
	Motor Car Dealers New &/or Used	Clinton's Motors Pty Ltd, 3 Queen St, Campbelltown 2560	52412	1991	Premise Match	23m	West
	MOTOR TOWING SERVICES.	Cinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	67905	1986	Premise Match	23m	West
	MOTOR ACCESSORIES – RETAIL .	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	60976	1986	Premise Match	23m	West
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	62017	1986	Premise Match	23m	West
	MOTOR GARAGES & SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	64481	1986	Premise Match	23m	West
	MOTOR PANEL BEATERS &/OR SPRAY PAINTERS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	66198	1986	Premise Match	23m	West
	MOTOR ACCESSORIES DEALERS.(M4690)	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	53759	1982	Premise Match	23m	West
	MOTOR CAR &/OR TRUCK DEALERS - NEW &/OR USED. (M5840)	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	54742	1982	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	56541	1982	Premise Match	23m	West
	MOTOR PANEL BEATERS &/OR SPRAY PAINTERS. (M7360)	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	58196	1982	Premise Match	23m	West
	MOTOR TOWING SERVICES. (M8220)	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	59610	1982	Premise Match	23m	West
5	TRAILER &/OR SEMI-TRAILER EQUIPMENT &/OR SPARE PARTS MFRS. &/OR IMPS. &/OR DIST.	Keith Transport Equipment, 15 Kialba Rd., Campbelltown. 2560	94925	1986	Premise Match	70m	North
	TRANSPORT EQUIPMENT SPECIALISTS. (T7310)	Keith Transport Equipment, 15 Kialba Rd., Campbelltown. 2560.	81707	1982	Premise Match	70m	North
6	Gas Suppliers	Queen Street Gas Centre., 36 Queen St., Campbelltown. 2560	47520	1991	Premise Match	73m	South West
7	RESTAURANTS.	Campbell Coach Restaurant, 38 Queen St., Campbelltown. 2560	81233	1986	Premise Match	86m	South West
	RESTAURANTS. (R5180)	Campbell Coach Restaurant, 38 Queen St., Campbelltown. 2560.	70562	1982	Premise Match	86m	South West
8	Motor Shock Absorber Specialists	Midas Mufers & Brakes, 1/42 Queen St., Campbelltown 2560	55010	1991	Premise Match	137m	South West
	Motor Exhaust Systems &/or Mufflers Mfrs &/or Dists &/or Fitters	Midas Muffler Shops 42 Queen St Campbelltown 2560	96657	1991	Premise Match	137m	South West
	Motor Exhaust Systems &/or Mufflers Mfrs &/or Dists &/or Fitters	Midas Mufflers & Brakes 1/42 Queen St Campbelltown 2560	96659	1991	Premise Match	137m	South West
	Printers Instant	Snap The on Time Printer, 42 Queen St., Campbelltown. 2560	58980	1991	Premise Match	137m	South West
9	DENTISTS.	McNeil, T. C., 40 Queen St., Campbelltown. 2560	22981	1986	Premise Match	137m	South West

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

Business Directory Records 1950-1991

Road or Area Matches

Universal Business Directory records from years 1991, 1986, 1982, 1970, 1961 & 1950, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	Real Estate Agents	Macarthur District Realty, Queen St., Campbelltown 2560	97544	1991	Road Match	0m
	Plan Printing Services	Macarthur Plan Printing, Queen St., Campbelltown. 2560	57718	1991	Road Match	0m
	Real Estate Agents	Richardson & Wrench, Campbelltown, Queen St., Campbelltown. 2560	60668	1991	Road Match	0m
	GIFT SHOPS.	Hennings Jewellers, 203 Queen St., Campbelltown. 2560	39131	1986	Road Match	0m
	JEWELLERS &/OR WATCHMAKERS-RETAIL.	Hennings Jewellers, 203 Queen St., Campbelltown. 2560	49764	1986	Road Match	0m
	PLAN PRINTERS.	Macarthur Plan Printing, Queen St., Campbelltown. 2560	74038	1986	Road Match	0m
	OPTOMETRISTS &/OR OPTICIANS.	Queen St., Campbelltown.	70912	1986	Road Match	0m
	GIFT SHOPS. (G3350)	Hennings Jewellers, 203 Queen St., Campbelltown. 2560.	36302	1982	Road Match	0m
	JEWELLERS &/OR WATCHMAKERS RETAIL. (J0550)	Hennings Jewellers, 203 Queen St., Campbelltown. 2560.	43599	1982	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Ampol Service Station, Queen St. Campbelltown	535227	1970	Road Match	0m
	MOTOR ACCESSORIES SPARE PARTS DEALERS	Clintons Motors Pty. Ltd., Queen St. Campbelltown	535213	1970	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Clintons Motors Pty. Ltd., Queen St. Campbelltown	535223	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Clintons Motors Pty. Ltd., Queen St. Campbelltown	535234	1970	Road Match	0m
	MOTOR PAINTERS & PANEL BEATERS	Clintons Motors Pty. Ltd., Queen St. Campbelltown	535249	1970	Road Match	0m
	MOTOR TOWING SERVICES	Clintons Motors Pty. Ltd., Queen St. Campbelltown	535256	1970	Road Match	0m
	MOTOR CAR/TRUCK DEALERS-NEW/USED (M520)	Clintons Motors Pty. Ltd., Queen St., Campbelltown	335904	1970	Road Match	0m
	ASSOCIATIONS, SOCIETIES, CLUBS & SPORTING BODIES	Country Women's Association (C/- Mrs. Seager), Queen St. Campbelltown	534992	1970	Road Match	0m
	CARPET & FLOOR COVERINGS-RETAILERS &/OR SPECIALISTS	Crown Street Carpets, Campbelltown Pty. Ltd., Queen St. Campbelltown	535055	1970	Road Match	0m
	FURNITURES FURNISHINGS	Crown Street Carpets, Campbelltown Pty. Ltd., Queen St. Campbelltown	535120	1970	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Dunbier Motors (Campbelltown) Pty. Ltd., Queen St. Campbelltown	535224	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Dunbier Motors (Campbelltown) Pty. Ltd., Queen St. Campbelltown	535235	1970	Road Match	0m
	BOAT OAR MANUFACTURER	Favelle, B. L., 30 Queen St. Campbelltown	535022	1970	Road Match	0m
	BOX & CASE MERCHANT & MANUFACTURER	Favelle, B. L., 30 Queen St. Campbelltown	535032	1970	Road Match	0m
	MEDICAL PRACTITIONERS	Green, P. A., 160 Town Arcade Campbelltown	535178	1970	Road Match	0m
	GOVERNMENT DEPARTMENTS	Housing Commission of N.S.W. (The) Town Arc. Campbelltown	535127	1970	Road Match	0m
	BOOT & SHOE REPAIRERS	Johnson Shoe Repairs, Queen St. Campbelltown	535028	1970	Road Match	0m
	BUILDERS &/OR BUILDING CONTRACTORS	Madison Real Estate Pty. Ltd., Queen St. Campbelltown	535035	1970	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	STOCK, STATION & REAL ESTATE AGENTS	Madison Real Estate Pty. Ltd., Queen St. Campbelltown	535312	1970	Road Match	0m
	MOTOR TRIMMERS	Marik, F., 329 Queen St. Campbelltown	535257	1970	Road Match	0m
	SADDLERS	Marik, F., 329 Queen St. Campbelltown	535292	1970	Road Match	0m
	UPHOLSTERERS	Marik, F., 329 Queen St. Campbelltown	535339	1970	Road Match	0m
	DENTISTS	Purnell, F. G., Queen St. Campbelltown	535082	1970	Road Match	0m
	MIXED BUSINESSES	Taylor, G. I., 329 Queen St. Campbelltown	535209	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Ampol Service Station, Queen St., Campbelltown	193537	1961	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	B. & H. Service Station, Queen St., Campbelltown	193526	1961	Road Match	0m
	MOTOR PAINTERS & PANEL BEATERS	B. & H. Service Station, Queen St., Campbelltown	193548	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	B. and H. Service Station, Queen St., Campbelltown	193538	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	B. and H. Service Station, Queen St., Campbelltown	193550	1961	Road Match	0m
	TYRE & TUBE DEALERS .	B. and H. Service Station, Queen St., Campbelltown	193636	1961	Road Match	0m
	WELDERS-ELECTRIC & OXY	B. and H. Service Station, Queen St., Campbelltown	193650	1961	Road Match	0m
	BATTERY DISTRIBUTORS	B.& H. Service Station, Queen St., Campbelltown	193317	1961	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Band H. Service Station, Queen St., Campbelltown	193517	1961	Road Match	0m
	SPORTS & TRAVEL GOODS-RETAILERS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen - St., Campbelltown	193609	1961	Road Match	0m
	DRAPERS-RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., ., Campbelltown	193395	1961	Road Match	0m
	PAINT, VARNISH, OIL & COLOUR NIFRS. & SUPPLIERS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., ., Campbelltown	193570	1961	Road Match	0m
	BUILDERS' SUPPLIERS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193341	1961	Road Match	0m
	DELICATESSENS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193385	1961	Road Match	0m
	ELECTRICAL SUPPLIES & APPLIANCES-RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193402	1961	Road Match	0m
	FANCY GOODS & GIFT SHOPS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193409	1961	Road Match	0m
	FURNITURE & FURNISHINGS-RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193429	1961	Road Match	0m
	GENERAL MERCHANTS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193435	1961	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193439	1961	Road Match	0m
	HAND BAG & GLOVE SPECIALISTS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193453	1961	Road Match	0m
	HARDWARE DEALERS & IRONMONGERS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193456	1961	Road Match	0m
	LAWNMOWER SALES & SERVICE	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193485	1961	Road Match	0m
	LINGERIE & HOSIERY SPECIALISTS	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193490	1961	Road Match	0m
	MANCHESTER-SPECIALISTS & RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193496	1961	Road Match	0m
	REFRIGERATOR DEALERS & OR SERVICEMEN	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193592	1961	Road Match	0m
	WINE & SPIRIT MERCHANTS-RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193654	1961	Road Match	0m
	TOY DEALERS-RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen, Campbelltown	193630	1961	Road Match	0m
	PRODUCE MERCHANTS-GRAIN & SEED-RETAIL	Benjamins (Campbelltown) Pty. Ltd., 235-237 Queen St., Campbelltown	193581	1961	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	FURNITURE & FURNISHINGS-RETAIL	Bloom, Maurice & Son, Queen St., Campbelltown	193430	1961	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Bloom, Maurice and Son, Queen St., Campbelltown	193527	1961	Road Match	0m
	AGRICULTURAL MACHINERY DEALERS	Bursill, W., 235-237 Queen St., Campbelltown	193291	1961	Road Match	0m
	INSURANCE AGENTS	Bursill, W., 235-237 Queen St., Campbelltown	193472	1961	Road Match	0m
	MERCERS & MEN'S & BOYS' OUTFITTERS	Bursill, W., 235-237 Queen St., Campbelltown	193499	1961	Road Match	0m
	MOTOR CAR & TRUCK DEALERS-NEW & USED	Bursill, W., 235-237 Queen St., Campbelltown	193528	1961	Road Match	0m
	MIXED BUSINESSES	Campbell, N. G., 280 Queen St, Campbelltown	193513	1961	Road Match	0m
	MILK, FRUIT JUICE BARS & CONFECTIONERS	Campbell, N. G., 280 Queen St., Campbelltown	193503	1961	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Campbelltown Auto Port Queen Street, Campbelltown, Campbelltown	193446	1961	Road Match	0m
	BATTERY DISTRIBUTORS	Campbelltown Auto Port, Queen St., Campbelltown	193318	1961	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Campbelltown Auto Port, Queen St., Campbelltown	193519	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Campbelltown Auto Port, Queen St., Campbelltown	193539	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Campbelltown Auto Port, Queen St., Campbelltown	193551	1961	Road Match	0m
	MOTOR TOWING SERVICES	Campbelltown Auto Port, Queen St., Campbelltown	193557	1961	Road Match	0m
	TYRE & TUBE DEALERS .	Campbelltown Auto Port, Queen St., Campbelltown	193638	1961	Road Match	0m
	BAKERS-BREAD	Campbelltown Bakeries Pty. Ltd., 249 Queen St., Campbelltown	193310	1961	Road Match	0m
	CAKE SHOPS & PASTRYCOOKS	Campbelltown Bakeries Pty. Ltd., 249 Queen St., Campbelltown	193359	1961	Road Match	0m
	MOTOR BUS SERVICES	Campbelltown Bus Service, Queen St., Campbelltown	193525	1961	Road Match	0m
	SCHOOLS & COLLEGES-PRIVATE & PUBLIC	Campbelltown High School, Queen St., Campbelltown	193602	1961	Road Match	0m
	CLUBS & SPORTS BODIES	Chamber of Commerce, c/o Downes Stores, Queen St., Campbelltown	193379	1961	Road Match	0m
	LOCAL BODIES	Chamber of Commerce, Queen St., Campbelltown	193494	1961	Road Match	0m
	DENTISTS	Chernich, D. J., 204 Queen St., Campbelltown	193393	1961	Road Match	0m
	CAKE SHOPS & PASTRYCOOKS	Classic Cakes, 182 Queen St., , Campbelltown	193360	1961	Road Match	0m
	SANDWICH & LUNCHEON SHOP	Classic Cakes, 182 Queen St., Campbelltown	193600	1961	Road Match	0m
	HAIRDRESSERS (GENT.'S) & TOBACCONISTS	Clissold, E. M., 204 Queen St, Campbelltown	193449	1961	Road Match	0m
	BANKS	Commercial Banking Co. of Sydney, 283 Queen St., Campbelltown	193314	1961	Road Match	0m
	ASSOCIATIONS & SOCIETIES	Country Women's Association (0/- Mrs. Seager), Queen St., Campbelltown	193299	1961	Road Match	0m
	FANCY GOODS & GIFT SHOPS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193410	1961	Road Match	0m
	BABIES' & CHILDREN'S WEAR-RETAIL	Downes Stores Pty. Ltd., Queen St., Campbelltown	193308	1961	Road Match	0m
	BUILDERS' SUPPLIERS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193342	1961	Road Match	0m
	DRAPERS-RETAIL	Downes Stores Pty. Ltd., Queen St., Campbelltown	193396	1961	Road Match	0m
	ELECTRICAL SUPPLIES & APPLIANCES-RETAIL	Downes Stores Pty. Ltd., Queen St., Campbelltown	193403	1961	Road Match	0m
	FOOTWEAR RETAILERS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193418	1961	Road Match	0m
	FROCK & COAT SALONS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193421	1961	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	FURNITURE & FURNISHINGS-RETAIL	Downes Stores Pty. Ltd., Queen St., Campbelltown	193431	1961	Road Match	0m
	GENERAL MERCHANTS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193436	1961	Road Match	0m
	HARDWARE DEALERS & IRONMONGERS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193457	1961	Road Match	0m
	LINGERIE & HOSIERY SPECIALISTS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193492	1961	Road Match	0m
	MERCERS & MEN'S & BOYS' OUTFITTERS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193500	1961	Road Match	0m
	REFRIGERATOR DEALERS &/OR SERVICEMEN	Downes Stores Pty. Ltd., Queen St., Campbelltown	193593	1961	Road Match	0m
	SPORTS & TRAVEL GOODS-RETAILERS	Downes Stores Pty. Ltd., Queen St., Campbelltown	193611	1961	Road Match	0m
	TOY DEALERS-RETAIL	Downes Stores Pty. Ltd., Queen St., Campbelltown	193632	1961	Road Match	0m
	MOTOR ACCESSORIES & SPARE PARTS DEALERS	Elmo Service Station, Queen St., Campbelltown	193523	1961	Road Match	0m
	CAFES, TEA ROOMS & COFFEE LOUNGES, ETC.	Far East Cafe, Queen St., Campbelltown	193354	1961	Road Match	0m
	LOCAL BODIES	Fire Station, 169 Queen St., Campbelltown	193495	1961	Road Match	0m
	PLUMBERS. GASFITTERS & DRAINLAYERS	Haddock, G. W, 293 Queen St., Campbelltown	193576	1961	Road Match	0m
	BUILDERS' SUPPLIERS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193343	1961	Road Match	0m
	ELECTRICAL SUPPLIES & APPLIANCES-RETAIL	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193405	1961	Road Match	0m
	HARDWARE DEALERS & IRONMONGERS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193458	1961	Road Match	0m
	HARDWARE MERCHANTS-WHOLESALE	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193460	1961	Road Match	0m
	INSURANCE AGENTS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193473	1961	Road Match	0m
	JOINERY MANUFACTURERS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193483	1961	Road Match	0m
	MOULDING MANUFACTURERS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193560	1961	Road Match	0m
	PAINT, VARNISH, OIL & COLOUR NIFRS. & SUPPLIERS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193571	1961	Road Match	0m
	READY-CUT HOMES	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193584	1961	Road Match	0m
	STEEL MERCHANTS-GENERAL	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193617	1961	Road Match	0m
	TIMBER MERCHANTS & SAWMILLERS	Harris Timber Co. Pty. Ltd., 287 Queen St., Campbelltown	193626	1961	Road Match	0m
	CHEMISTS-PHARMACEUTICAL	Harris, V. N., 249 Queen St., Campbelltown	193373	1961	Road Match	0m
	PICTURE THEATRES	Macquarie Cinema, Queen St., Campbelltown	193575	1961	Road Match	0m
	FRUITERERS & GREENGROCERS	Mammone, D., Queen St., Campbelltown	193426	1961	Road Match	0m
	MILK, FRUIT JUICE BARS & CONFECTIONERS	Mammone, D., Queen St., Campbelltown	193508	1961	Road Match	0m
	MILK, FRUIT JUICE BARS & CONFECTIONERS	McKinnon, H. and D., 118 Queen St., Campbelltown	193507	1961	Road Match	0m
	HAIRDRESSERS (GENT.'S) & TOBACCONISTS	Moutzikos, A., 257a Queen St., Campbelltown	193452	1961	Road Match	0m
	GOVERNMENT DEPARTMENTS	Post Office, 269 Queen St., Campbelltown	193438	1961	Road Match	0m
	AUCTIONEERS-GENERAL	Richardson & Wrench, Queen St., Campbelltown	193304	1961	Road Match	0m
	INSURANCE AGENTS	Richardson & Wrench, Queen St., Campbelltown	193475	1961	Road Match	0m
	REAL ESTATE AGENTS & VALUERS	Richardson & Wrench, Queen St., Campbelltown	193586	1961	Road Match	0m
	STOCK, STATION & REAL ESTATE AGENTS	Richardson & Wrench, Queen St., Campbelltown	193618	1961	Road Match	0m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	VETERINARY SURGEONS-REGISTERED	Sidman, W. R., 313 Queen St., Campbelltown	193647	1961	Road Match	0m
	BATTERY SERVICE STATIONS	St., Elmo Service Station, Queen St., Campbelltown	193326	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	St., Elmo Service Station, Queen St., Campbelltown	193556	1961	Road Match	0m
	TYRE & TUBE DEALERS .	St., Elmo Service Station, Queen St., Campbelltown	193643	1961	Road Match	0m
	CAFES, TEA ROOMS & COFFEE LOUNGES, ETC.	Taylor, G. I., 319 Queen St., Campbelltown	193357	1961	Road Match	0m
	BAKERS-BREAD	Williams The Baker, 249 Queen St., Campbelltown	193312	1961	Road Match	0m
	CAKE SHOPS & PASTRYCOOKS	Williams The Baker, 249 Queen St., Campbelltown	193363	1961	Road Match	0m
	MOTOR CAR & TRUCK DEALERS	Bursill, W. (Agent, York Motors Ltd.), 239 Queen St., Campbelltown	157172	1950	Road Match	0m
	DRAPERS-RETAIL	Bursill, W., 239 Queen St., Campbelltown	157100	1950	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Bursill, W., 239 Queen St., Campbelltown	157122	1950	Road Match	0m
	HARDWARE & IRONMONGERY-RETAIL	Bursill, W., 239 Queen St., Campbelltown	157132	1950	Road Match	0m
	MERCHANTS-GENERAL	Bursill, W., 239 Queen St., Campbelltown	157157	1950	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Bussell Bros. Pty. Ltd., 180-184 Queen St., Campbelltown	157123	1950	Road Match	0m
	RADIO DEALERS &/OR SERVICEMEN	Campbell, N. G., 280 Queen St., Campbelltown	157201	1950	Road Match	0m
	DELICATESSENS	Campbell, N. G., Queen St., Campbelltown	157091	1950	Road Match	0m
	ELECTRICAL SUPPLIES & APPLIANCES-RETAIL	Campbell, N. G., Queen St., Campbelltown	157105	1950	Road Match	0m
	MILK BARS & CONFECTIONERS	Campbell, N. G., Queen St., Campbelltown	157159	1950	Road Match	0m
	NEWSAGENTS	Campbell, N. G., Queen St., Campbelltown	157179	1950	Road Match	0m
	PUBLIC ADDRESS SYSTEMS	Campbelltown Radio and Electrical Service, 280 Queen St., Campbelltown	157198	1950	Road Match	0m
	RADIO DEALERS &/OR SERVICEMEN	Campbelltown Radio and Electrical Service, 280 Queen St., Campbelltown	157200	1950	Road Match	0m
	DELICATESSENS	Carlisle's Pty. Ltd., 109 Sydney Rd., Campbelltown	157092	1950	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Carlisle's Pty. Ltd., 109 Sydney Rd., Campbelltown	157124	1950	Road Match	0m
	PRODUCE MERCHANTS-RETAIL	Carlisle's Pty. Ltd., 109 Sydney Rd., Campbelltown	157197	1950	Road Match	0m
	DENTISTS	Chernich, D. J., Atherstone, Queen St., Campbelltown	157098	1950	Road Match	0m
	TAXIS	Clissold, C., Queen St., Campbelltown	157214	1950	Road Match	0m
	HAIRDRESSERS & TOBACCONISTS	Clissold, E. M., 204 Queen St., Campbelltown	157129	1950	Road Match	0m
	SPORTS GOODS RETAILERS	Clissold, E. M., 204 Queen St., Campbelltown	157210	1950	Road Match	0m
	HOTELS	Club Hotel, Queen St., Campbelltown	157137	1950	Road Match	0m
	BANKS	Commonwealth Bank of Aust. Ltd., Queen St., Campbelltown	157040	1950	Road Match	0m
	HOTELS	Commonwealth Hotel, 329 Queen St., Campbelltown	157138	1950	Road Match	0m
	LINGERIE & HOSIERY SPECIALISTS	Daniel, A. R., Queen St., Campbelltown	157151	1950	Road Match	0m
	MILK VENDORS	Egelton, R., Sydney Rd., Campbelltown	157168	1950	Road Match	0m
	LOCAL BODIES	Fire Station, Queen St., Campbelltown	157154	1950	Road Match	0m
	HOTELS	Good Intent Hotel, Queen St., Campbelltown	157139	1950	Road Match	0m

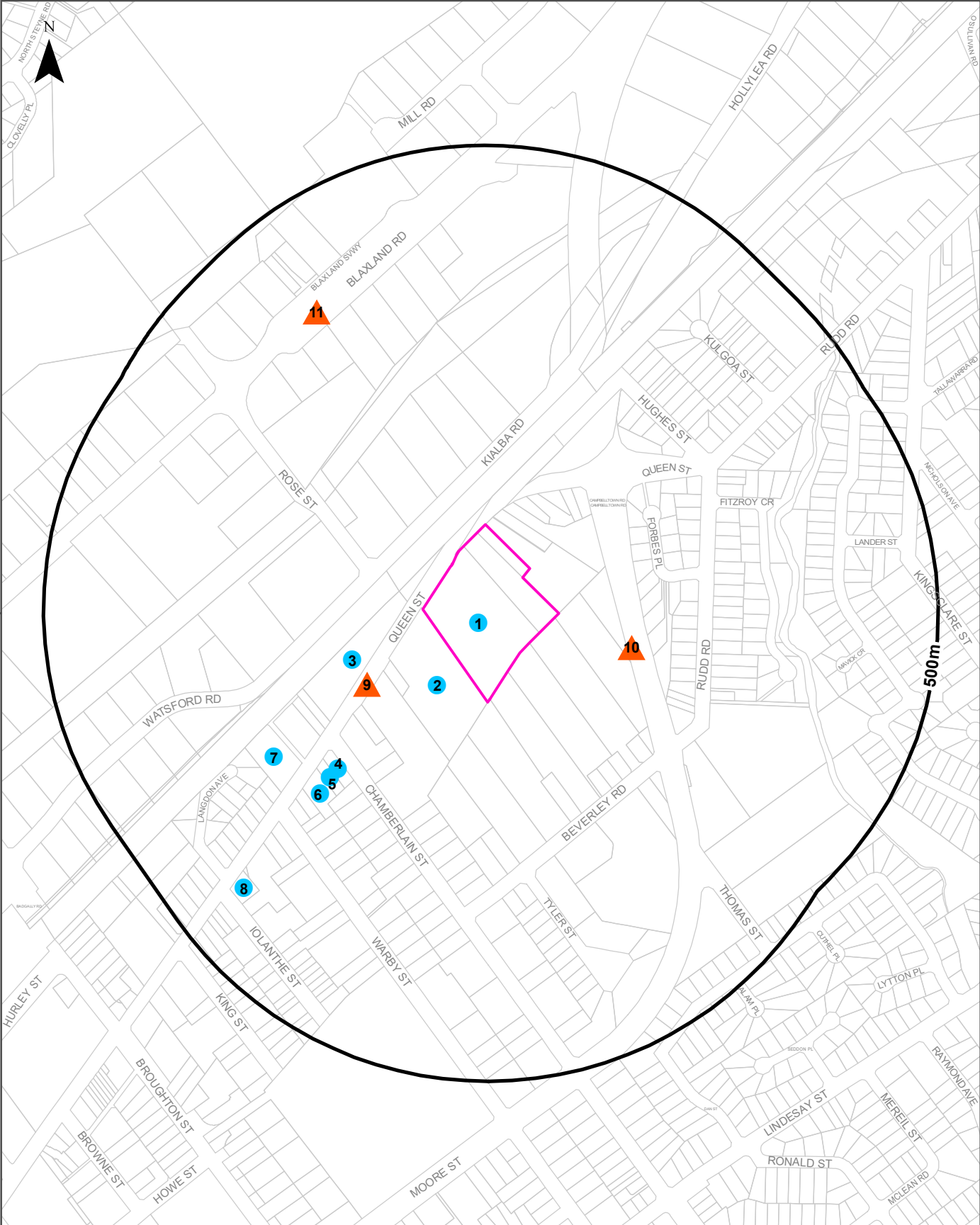
Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	PLUMBERS, GASFITTERS & DRAINLAYERS	Haddock, G. W., Queen St., Campbelltown	157183	1950	Road Match	0m
	INSURANCE AGENTS	Insurance Office of Australia Ltd. (P. Solomon, Agent), Queen St., Campbelltown	157146	1950	Road Match	0m
	DENTISTS	King, Dr. E. S., Queen St., Campbelltown	157099	1950	Road Match	0m
	HOTELS	Lack's Federal Hotel, Queen St., Campbelltown	157140	1950	Road Match	0m
	BRICKLAYERS	Longhurst, H., Queen St., Campbelltown	157048	1950	Road Match	0m
	DELICATESSENS	Lower, F. W., 183 Queen St., Campbelltown	157093	1950	Road Match	0m
	PICTURE THEATRES	Macquarie Cinema, Queen St., Campbelltown	157182	1950	Road Match	0m
	GOVERNMENT DEPARTMENTS	Post Office, 269 Queen St., Campbelltown	157120	1950	Road Match	0m
	DRAPERS-RETAIL	Progressive Stores, Queen St., Campbelltown	157102	1950	Road Match	0m
	CONTRACTORS-GENERAL	Reader, J., 82 Sydney Rd., Campbelltown	157087	1950	Road Match	0m
	TAXIS	Ryder, S. C., Queen St., Campbelltown	157216	1950	Road Match	0m
	BILLIARD SALOONS	School of Arts, Queen St., Campbelltown	157044	1950	Road Match	0m
	LIBRARIES-LENDING	School of Arts, Queen St., Campbelltown	157150	1950	Road Match	0m
	GROCERS & GENERAL STOREKEEPERS	Solomon, P., Queen St., Campbelltown	157125	1950	Road Match	0m
	MEDICAL PRACTITIONERS	Stephenson, Dr., Queen St., Campbelltown	157155	1950	Road Match	0m
	DELICATESSENS	Taylor, Mrs. G. T., 311 Queen St., Campbelltown	157097	1950	Road Match	0m
	MILK BARS & CONFECTIONERS	Taylor, Mrs. G. T., 311 Queen St., Campbelltown	157167	1950	Road Match	0m
	MILK BARS & CONFECTIONERS	The Curtesy Service Station Queen Street Campbelltown, Campbelltown	157163	1950	Road Match	0m
	MEDICAL PRACTITIONERS	Thomas, Dr. I. G., Queen St., Campbelltown	157156	1950	Road Match	0m
	ELECTRICAL SUPPLIES & APPLIANCES-RETAIL	Westgarth, J., Queen St., Campbelltown	157106	1950	Road Match	0m
	PUBLIC ADDRESS SYSTEMS	Westgarth, J., Queen St., Campbelltown	157199	1950	Road Match	0m
	ELECTRICAL CONTRACTORS &/OR ELECTRICIANS	Westgarth, John Club Hotel Bldg., Queen St., Campbelltown	157104	1950	Road Match	0m
	SPORTS GOODS RETAILERS	Weston, Son and Curnow, 180-184 Queen St., Campbelltown	157212	1950	Road Match	0m
	TOY DEALERS-RETAIL	Weston, Son and Curow, 180-184 Queen St., Campbelltown	157219	1950	Road Match	0m
	BAKERS-BREAD	Williams, A. G., 249 Queen St., Campbelltown	157038	1950	Road Match	0m
11	Concrete Ready Mixed	Independent Concrete, Kialba Rd., Campbelltown 2560	40578	1991	Road Match	49m
	CONCRETE-READY MIXED SUPPLIES.	Farley & Lewers Pty. Ltd., Kialba Rd, Campbelltown. 2560	19897	1986	Road Match	49m
	MINING MACHINERY &/OR EQUIPMENT MFRS. &/OR IMPS. &/OR DIST.	Westfalia Pty. Ltd. Manufacturing Division, 49 Kialba Rd., Campbelltown. 2560	59713	1986	Road Match	49m
	CONCRETE - READY MIXED SUPPLIES. (C6977)	Farley & Lewers Pty. Ltd., Kialba Rd., Campbelltown. 2560.	17692	1982	Road Match	49m
	CONCRETE-PRE-MIXED-SUPPLIERS	Concrete Supply Pty. Ltd., Kialba Rd. Campbelltown	535073	1970	Road Match	49m
12	Motor Garages & Service Stations	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown 2560	97637	1991	Road Match	75m
	Caravan Sales, Service &/or Hirers	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown 2560	38087	1991	Road Match	75m
	Slate Merchants	Slate People, The Campbelltown Rd Leumeah 2560	62753	1991	Road Match	75m
	MOTOR GARAGES & SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	64171	1986	Road Match	75m

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
12	BOAT, LAUNCH &/OR YACHT SALES &/OR SERVICE.	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown. 2560	6454	1986	Road Match	75m
	CARAVAN SALES, SERVICE &/OR HIRERS.	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown. 2560	12235	1986	Road Match	75m
	TRAILER &/OR TRAILER EQUIPMENT - BOAT &/OR CAR - MFRS. &/OR DIST. &/OR HIRERS.	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown. 2560	94877	1986	Road Match	75m
	MOTOR ACCESSORIES – RETAIL .	Macarthur Motors, Campbelltown Rd., Campbelltown. 2560	61081	1986	Road Match	75m
	MOTOR CAR &/OR TRUCK DEALERS-NEW &/OR USED.	Macarthur Motors, Campbelltown Rd., Campbelltown. 2560	62177	1986	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560.	56244	1982	Road Match	75m
	BOAT, LAUNCH &/OR YACHT SALES &/OR SERVICE. (B3660)	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown. 2560.	7317	1982	Road Match	75m
	CARAVAN DEALERS &/OR HIRERS. (C1230)	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown. 2560.	13089	1982	Road Match	75m
	TRAILER MFRS. &/OR DIST. &/OR HIRERS - BOAT &/OR CAR. (T6825)	Campbelltown Caravan & Marine Centre, Campbelltown Rd., Campbelltown. 2560.	81493	1982	Road Match	75m
	MOTOR ACCESSORIES DEALERS.(M4690)	Macarthur Motors, Campbelltown Rd., Campbelltown. 2560.	53866	1982	Road Match	75m
	MOTOR CAR &/OR TRUCK DEALERS - NEW &/OR USED. (M5840)	Macarthur Motors, Campbelltown Rd., Campbelltown. 2560.	54887	1982	Road Match	75m
	BUILDERS SUPPLIERS. (B7060)	Mullery, K. E. & Co. Pty. Ltd., Campbelltown Rd., Campbelltown. 2560	9857	1982	Road Match	75m
	JOINERY MANUFACTURERS. (J1050)	Mullery, K. E. & Co. Pty. Ltd., Campbelltown Rd., Campbelltown. 2560	43995	1982	Road Match	75m
	TIMBER MERCHANTS. (T4625)	Multery, K. E. & Co. Pty. Ltd., Campbelltown Rd., Campbelltown. 2560	80371	1982	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Pioneer Motor Repairs, Campbelltown Rd., Campbelltown. 2560.	57387	1982	Road Match	75m
13	LAWNMOWER SALES &/OR.SERVICE. (L2600)	Victa Sales & Service, Campbelltown Rd., Campbelltown. 2560.	45073	1982	Road Match	75m
	Timber Merchants &/or Sawmillers	Campbelltown Timber & Building Supplies, 21 Rose St Campbelltown 2560	64349	1991	Road Match	98m
	Earth Moving Equipment Hire	O'Loughlan Sand & Soil, Lot 30, Rose St., Campbelltown 2560	41845	1991	Road Match	98m
	Concrete Ready Mixed	Ready Mixed Concrete Industries Ltd., 30 Rose St., Campbelltown 2560	40603	1991	Road Match	98m
	TIMBER MERCHANTS.	Campbelltown Timber & Building Supplies, 21 Rose St., Campbelltown. 2560	93520	1986	Road Match	98m
	DAIRY PRODUCE MERCHANTS &/OR W/SALERS.	Dairy Farmers Co-op. Ltd., Rose St., Campbelltown. 2560	21214	1986	Road Match	98m
	MILK RECEIVING &/OR CHILLING DEPOTS.	Dairy Farmers Co-op. Ltd., Rose St., Campbelltown. 2560	59449	1986	Road Match	98m
	CONCRETE-READY MIXED SUPPLIES.	Ready Mixed Concrete Industries Ltd., 30 Rose St., Campbelltown. 2560	19937	1986	Road Match	98m
	MOTOR PANEL BEATERS &/OR SPRAY PAINTERS. (M7360)	Bailey's, Eric, Smash Repairs, Rose St., Campbelltown. 2560.	58097	1982	Road Match	98m
	TIMBER MERCHANTS. (T4625)	Campbelltown Timber & Building Supplies, 21 Rose St., Campbelltown. 2560.	80275	1982	Road Match	98m
	DAIRY PRODUCE MERCHANTS&/OR W/SALERS. (D0450)	Dairy Farmers Co-op. Ltd., Rose St., Campbelltown. 2560.	18889	1982	Road Match	98m
	MILK RECEIVING &/OR CHILLINGDEPOTS. (M3280)	Dairy Farmers Co-op. Ltd., Rose St., Campbelltown. 2560.	52543	1982	Road Match	98m
	CONCRETE - READY MIXED SUPPLIES. (C6977)	Ready Mixed Concrete Industries Ltd., 30 Rose St., Campbelltown. 2560.	17724	1982	Road Match	98m
	CONCRETE-PRE-MIXED-SUPPLIERS	Ready Mixed Concrete Industries Pty. Ltd., 30 Rose St. Campbelltown	535074	1970	Road Match	98m

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

Dry Cleaners, Motor Garages & Service Stations

22-32 Queens Street, Campbelltown, NSW 2560



Legend		Scale: 0 90 180 270 360 Meters	Coordinate System: GDA 1994 MGA Zone 56
Site Boundary	Business directory records mapped to a specific premise		Date: 10 June 2020
Buffer 500m	Business directory records mapped to a road intersection	Data Sources: Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018	
Property Boundary	Business directory records mapped to a road corridor		
Business directory records mapped to a general area			

Historical Business Directories

22-32 Queens Street, Campbelltown, NSW 2560

Dry Cleaners, Motor Garages & Service Stations 1948-1993 Premise or Road Intersection Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a premise or road intersection, within the dataset buffer.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
1	Motor Garages & Service Stations	Rod Lawrence Ford Pty Ltd., 32 Queen St., Campbelltown 2560	53807	1991	Premise Match	0m	On-site
	MOTOR GARAGES & SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	12053	1990	Premise Match	0m	On-site
	MOTOR GARAGE & SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	5475	1989	Premise Match	0m	On-site
	MOTOR GARAGES & SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	59862	1988	Premise Match	0m	On-site
	MOTOR GARAGES & SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	65358	1986	Premise Match	0m	On-site
	MOTOR GARAGES & SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	45473	1985	Premise Match	0m	On-site
	MOTOR GARAGES & OR ENGINEERS & OR SERVICE STATIONS.	Rod LawrenceFord Pty Ltd., 32 Queen St., Campbelltown. 2560	34042	1984	Premise Match	0m	On-site
	MOTOR GARAGES & OR ENGINEERS & OR SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown 2560	21493	1983	Premise Match	0m	On-site
	MOTOR GARAGES & OR ENGINEERS & OR SERVICE STATIONS. (M6860)	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560.	57485	1982	Premise Match	0m	On-site
	MOTOR GARAGES & OR ENGINEERS & OR SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown 2560	4025	1981	Premise Match	0m	On-site
	MOTOR GARAGES & OR ENGINEERS & OR SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560	58760	1980	Premise Match	0m	On-site
	MOTOR GARAGES & OR ENGINEERS & OR SERVICE STATIONS.	Rod Lawrence Ford Pty. Ltd., 32 Queen St., Campbelltown. 2560.	46261	1979	Premise Match	0m	On-site
2	MOTOR GARAGES & SERVICE STATIONS.	Nester & Muller Mechanical Repairs, 34 Queen St., Campbelltown. 2560	11924	1990	Premise Match	0m	South West
	MOTOR GARAGE & SERVICE STATIONS.	Nester & Muller Mechanical Repairs, 34 Queen St., Campbelltown. 2560	5333	1989	Premise Match	0m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Nester & Muller Mechanical Repairs, 34 Queen St., Campbelltown. 2560	59703	1988	Premise Match	0m	South West
3	MOTOR GARAGES & SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 3 Queen St., Campbelltown. 2560	11439	1990	Premise Match	23m	West
	MOTOR GARAGE & SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	64884	1989	Premise Match	23m	West
	MOTOR GARAGES & SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	59086	1988	Premise Match	23m	West

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
3	MOTOR GARAGES & SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	64481	1986	Premise Match	23m	West
	MOTOR GARAGES & SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	39481	1985	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	28067	1984	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown 2560	14485	1983	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	56541	1982	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Clinton's Motors Pty Ltd., 15 Queen St., Campbelltown, 2560.	3093	1981	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560	52734	1980	Premise Match	23m	West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Clinton's Motors Pty. Ltd., 15 Queen St., Campbelltown. 2560.	41284	1979	Premise Match	23m	West
4	MOTOR GARAGES & SERVICE STATIONS.	Holland Service Station, 46 Queen St., Campbelltown. 2560	64869	1986	Premise Match	204m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Holland Service Station, 46 Queen St., Campbelltown. 2560	44971	1985	Premise Match	204m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Holland Service Station, 46 Queen St., Campbelltown. 2560	28470	1984	Premise Match	204m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Holland Service Station., 46 Queen St., Campbelltown 2560	14900	1983	Premise Match	204m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Holland Service Station, 46 Queen St., Campbelltown. 2560	56968	1982	Premise Match	204m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Holland Service Station., 46 Queen St., Campbelltown 2560	3523	1981	Premise Match	204m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Holland Service Station., 46 Queen St., Campbelltown. 2560	58257	1980	Premise Match	204m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Cox K. Service Station., 46 Queen St., Campbelltown. 2560.	41326	1979	Premise Match	204m	South West
	MOTOR SERVICE STATIONS-PETROL, OIL, Etc.	Haines Service Centre, 46-48 Queen St. Campbelltown	535254	1970	Premise Match	204m	South West
5	MOTOR GARAGE & SERVICE STATIONS.	Zinn Percy Auto Services, 48 Queen St., Campbelltown. 2560	5757	1989	Premise Match	220m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Zinn Percy Auto Services, 48 Queen St., Campbelltown. 2560	64238	1988	Premise Match	220m	South West
6	Motor Garages & Service Stations	Zinn, Percy Auto Services, 50 Queen St., Campbelltown 2560	54008	1991	Premise Match	234m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Zinn Percy Auto Services, 50 Queen St., Campbelltown. 2560	18421	1990	Premise Match	234m	South West
7	Motor Garages & Service Stations	Shell Campbelltown Auto Car, 27 Queen St., Campbelltown 2560	53844	1991	Premise Match	247m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Shell Campbelltown Auto Car, 27 Queen St., Campbelltown. 2560	12098	1990	Premise Match	247m	South West

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
7	MOTOR GARAGE & SERVICE STATIONS.	Shell Campbelltown Auto Car, 27 Queen St., Campbelltown. 2560	5523	1989	Premise Match	247m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Shell Campbelltown Auto Car, 27 Queen St., Campbelltown. 2560	59912	1988	Premise Match	247m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Explorer Auto Port, 27 Queen St., Campbelltown. 2560	64684	1986	Premise Match	247m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Explorer Auto Port, 27 Queen St., Campbelltown. 2560	39684	1985	Premise Match	247m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Explorer Auto Port, 27 Queen St., Campbell. 2560	28261	1984	Premise Match	247m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Explorer Auto Port., 27 Queen St., Campbelltown 2560	14683	1983	Premise Match	247m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Explorer Auto Port, 27 Queen St., Campbelltown. 2560.	56747	1982	Premise Match	247m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Explorer Auto Port., 27 Queen St., Campbelltown. 2560	3296	1981	Premise Match	247m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Explorer Auto Port., 27 Queen St., Campbelltown. 2560	52949	1980	Premise Match	247m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Explorer Auto Port., 27 Queen St., Campbelltown. 2560.	41497	1979	Premise Match	247m	South West
	MOTOR GARAGES & ENGINEERS	Explorer Auto Port (Shell), 27, Queen St. Campbelltown	535237	1970	Premise Match	247m	South West
8	Motor Garages & Service Stations	Adams & Rofe Service Station, 68 Queen St., Campbelltown 2560	97768	1991	Premise Match	390m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560	5773	1990	Premise Match	390m	South West
	MOTOR GARAGE & SERVICE STATIONS.	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560	64258	1989	Premise Match	390m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560	53356	1988	Premise Match	390m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560	63861	1986	Premise Match	390m	South West
	MOTOR GARAGES & SERVICE STATIONS.	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560	38874	1985	Premise Match	390m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560	22255	1984	Premise Match	390m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Adams & Rofe Service Station., 68 Queen St., Campbelltown 2560	8847	1983	Premise Match	390m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Adams & Rofe Service Station, 68 Queen St., Campbelltown. 2560.	55932	1982	Premise Match	390m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Adams & Rofe Service Station., 68 Queen St., Campbelltown. 2560	63604	1981	Premise Match	390m	South West
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Adams & Rofe Service Station., 68 Queen St., Campbelltown. 2560	50079	1980	Premise Match	390m	South West

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Property Boundary or Road Intersection	Direction
8	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Sarkis F. Service Station., 68 Queen St., Campbelltown. 2560.	46295	1979	Premise Match	390m	South West

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

Dry Cleaners, Motor Garages & Service Stations 1948-1993

Road or Area Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

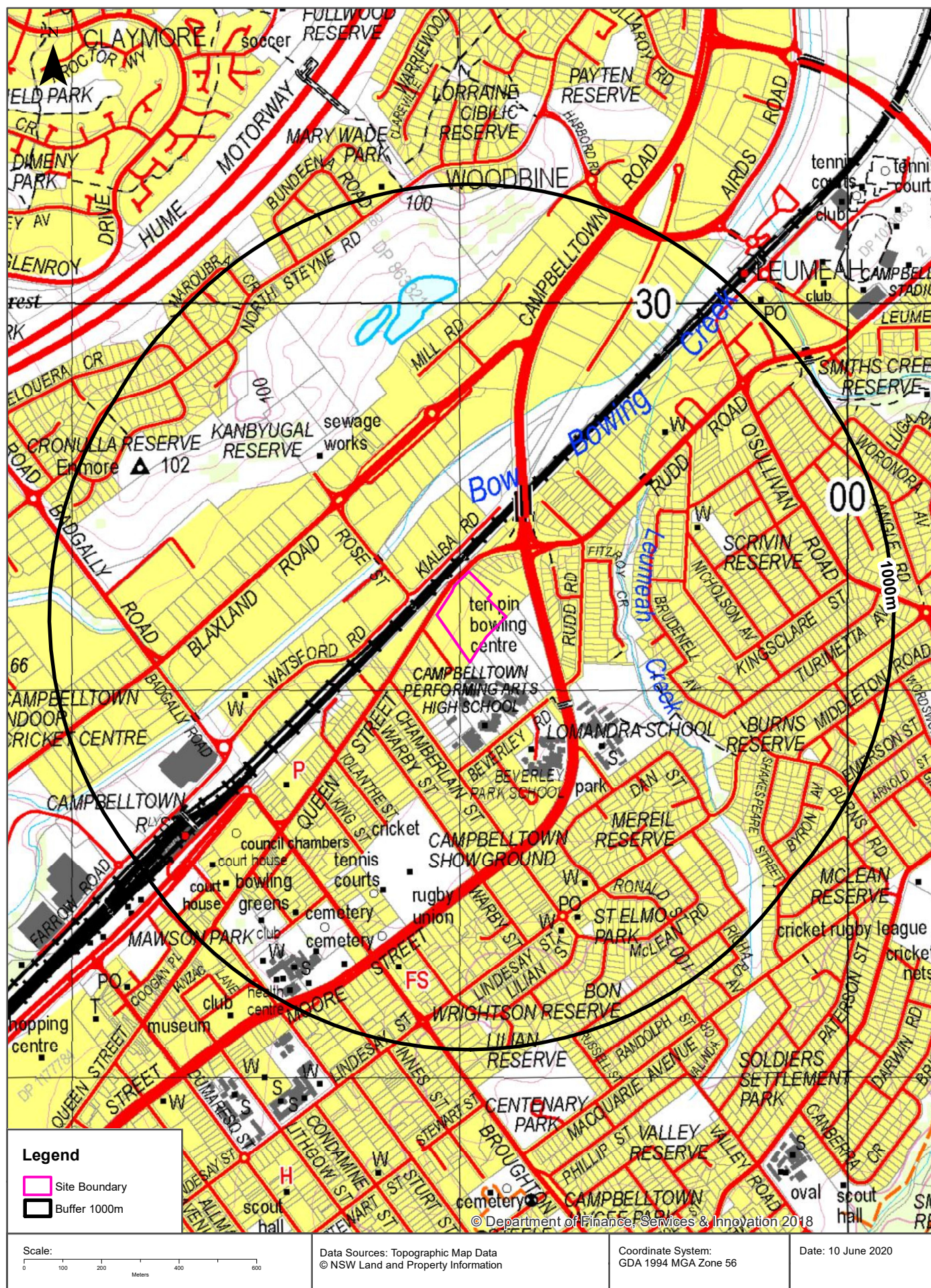
Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
9	MOTOR GARAGES & ENGINEERS	Ampol Service Station, Queen St. Campbelltown	535227	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Clintons Motors Pty. Ltd., Queen St. Campbelltown	535234	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Dunbier Motors (Campbelltown) Pty. Ltd., Queen St. Campbelltown	535235	1970	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Ampol Service Station, Queen St., Campbelltown	193537	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	B. and H. Service Station, Queen St., Campbelltown	193538	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	B. and H. Service Station, Queen St., Campbelltown	193550	1961	Road Match	0m
	MOTOR GARAGES & ENGINEERS	Campbelltown Auto Port, Queen St., Campbelltown	193539	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	Campbelltown Auto Port, Queen St., Campbelltown	193551	1961	Road Match	0m
	MOTOR SERVICE STATIONS-PETROL, OIL, ETC.	St., Elmo Service Station, Queen St., Campbelltown	193556	1961	Road Match	0m
10	Motor Garages & Service Stations	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown 2560	97637	1991	Road Match	75m
	MOTOR GARAGES & SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	7103	1990	Road Match	75m
	MOTOR GARAGE & SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	64597	1989	Road Match	75m
	MOTOR GARAGES & SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	53709	1988	Road Match	75m
	MOTOR GARAGES & SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	64171	1986	Road Match	75m
	MOTOR GARAGES & SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	39179	1985	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560	27783	1984	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Macarthur District Service Station., Campbelltown Rd., Campbelltown 2560	9139	1983	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	C.C Tyre Services (Campbelltown) Pty. Ltd., 1 Campbelltown Rd., Campbelltown 2560	14320	1983	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Pioneer Motor Repairs., Campbelltown Rd., Campbelltown 2560	21400	1983	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	BP Macarthur District Service Station, Campbelltown Rd., Campbelltown. 2560.	56244	1982	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS. (M6860)	Pioneer Motor Repairs, Campbelltown Rd., Campbelltown. 2560.	57387	1982	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Macarthur District Service Station., Campbelltown Rd., Campbelltown. 2560	63922	1981	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.					

Map Id	Business Activity	Premise	Ref No.	Year	Location Confidence	Distance to Road Corridor or Area
10	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	C.C. Tyre Services (Campbelltown) Pty. Ltd., 1 Campbelltown Rd., Campbelltown. 2560	64047	1981	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Pioneer Motor Repairs., Campbelltown Rd., Campbelltown 2560	3932	1981	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Macarthur District Service Station., Campbelltown Rd., Campbelltown. 2560	51422	1980	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	C.C. Tyre Services (Campbelltown) Pty. Ltd., 1 Campbelltown Rd., Campbelltown 2560	51552	1980	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Pioneer Motor Repairs., Campbelltown Rd., Campbelltown. 2560	58673	1980	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	BP Macarthur District Service Station., Campbelltown Rd., Campbelltown. 2560.	41030	1979	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	C C. Tyre Service (Campbelltown) Pty. Ltd., Campbelltown Rd., Campbelltown. 2560.	41127	1979	Road Match	75m
	MOTOR GARAGES &/OR ENGINEERS &/OR SERVICE STATIONS.	Pioneer Motor Repairs., Campbelltown Rd., Campbelltown. 2560.	46170	1979	Road Match	75m
11	MOTOR GARAGES & ENGINEERS	Campbelltown Car & Truck Repairs, Blaxland Rd. Campbelltown	535232	1970	Road Match	335m
	MOTOR GARAGES & ENGINEERS	Chain Smash Repairs Pty. Ltd., Blaxland Rd. Campbelltown	535233	1970	Road Match	335m
	MOTOR GARAGES & ENGINEERS	Viking Auto Wreckers, 20 Blaxland Rd. Campbelltown	535244	1970	Road Match	335m

Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

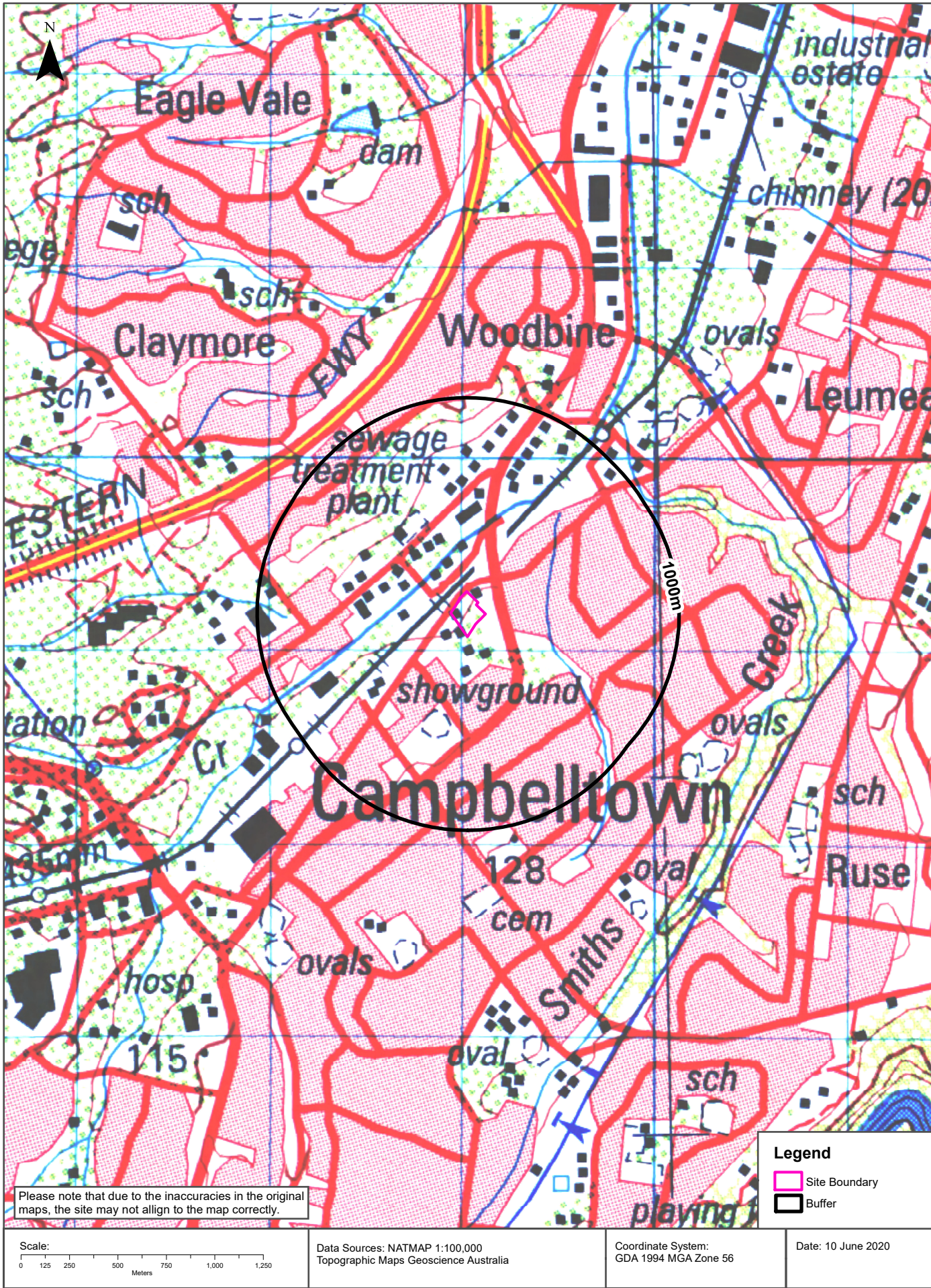
Topographic Map 2015

22-32 Queens Street, Campbelltown, NSW 2560



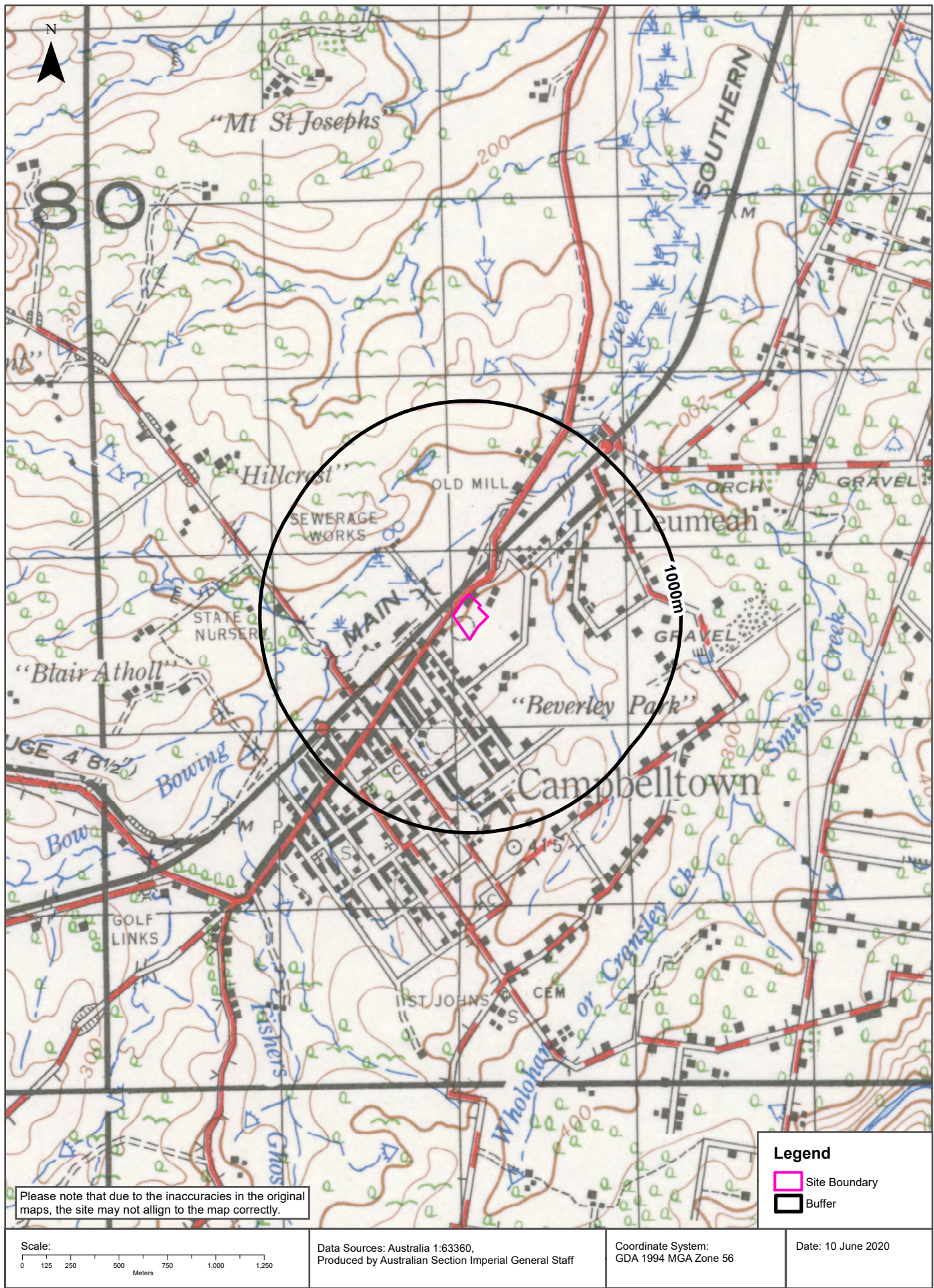
Historical Map 1998

22-32 Queens Street, Campbelltown, NSW 2560



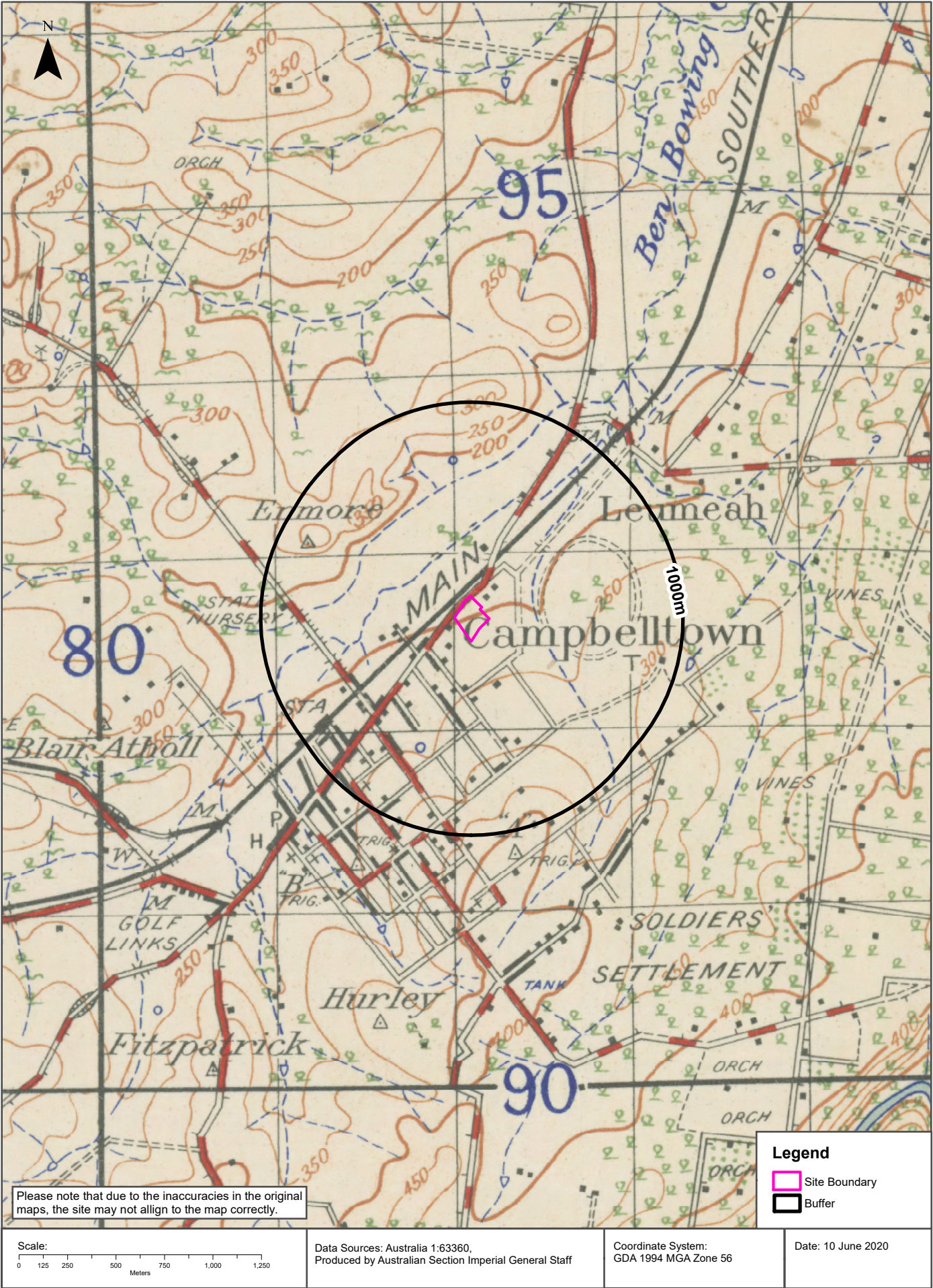
Historical Map c.1954

22-32 Queens Street, Campbelltown, NSW 2560



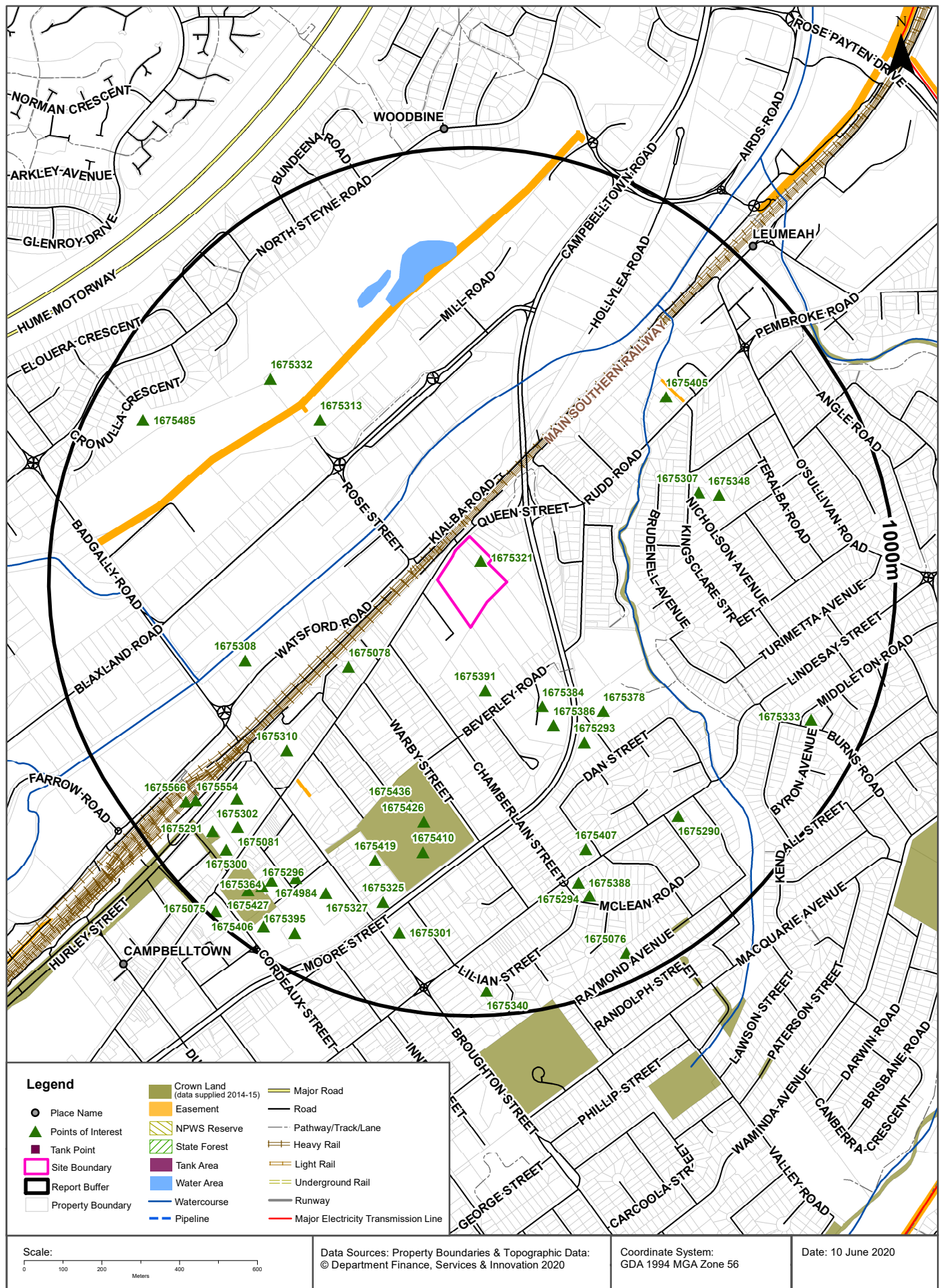
Historical Map c.1934

22-32 Queens Street, Campbelltown, NSW 2560



Topographic Features

22-32 Queens Street, Campbelltown, NSW 2560



Topographic Features

22-32 Queens Street, Campbelltown, NSW 2560

Points of Interest

What Points of Interest exist within the dataset buffer?

Map Id	Feature Type	Label	Distance	Direction
1675321	Sports Centre	TEN PIN BOWLING CENTRE	0m	Onsite
1675391	High School	CAMPBELLTOWN PERFORMING ARTS HIGH SCHOOL	167m	South
1675384	Special School	LOMANDRA SCHOOL	274m	South East
1675078	Community Medical Centre	TRAXSIDE BUILDING	315m	South West
1675386	Special School	BEVERLEY PARK SCHOOL	329m	South East
1675378	Primary School	CAMPBELLTOWN NORTH PUBLIC SCHOOL	403m	South East
1675293	Park	Park	415m	South East
1675436	Sports Field	CRICKET	483m	South
1675313	Sewage Works	Sewage Works	484m	North West
1675426	Showground	CAMPBELLTOWN SHOWGROUND	514m	South
1675308	Place Of Worship	ASSEMBLIES OF GOD CHURCH	536m	West
1675307	Place Of Worship	Place Of Worship	544m	East
1675310	Police Station	CAMPBELLTOWN POLICE STATION	568m	South West
1675348	Park	SCRIVIN RESERVE	590m	East
1675410	Sports Field	RUGBY UNION	591m	South
1675405	Place Of Worship	SALVATION ARMY CHURCH	612m	North East
1675407	Place Of Worship	PRESBYTERIAN CHURCH	643m	South East
1675419	Sports Court	TENNIS COURTS	647m	South
1675332	Park	KANBYUGAL RESERVE	650m	North West
1675388	Post Office	CAMPBELLTOWN NORTH POST OFFICE	714m	South
1675290	Park	MEREIL RESERVE	721m	South East
1675306	Place Of Worship	BAPTIST CHURCH	732m	South
1675325	Cemetery	Cemetery	741m	South
1675302	Local Government Chambers	CAMPBELLTOWN CITY COUNCIL	745m	South West
1675294	Park	ST ELMO PARK	755m	South
1675327	Cemetery	Cemetery	779m	South West
1674984	Community Facility	LEGACY HOUSE	787m	South West
1675081	Community Medical Centre	MAWSON PARK EARLY CHILDHOOD HEALTH CENTRE	789m	South West
1675301	Fire Station	CAMPBELLTOWN FIRE STATION	806m	South
1675364	Sports Field	BOWLING GREENS	829m	South West
1675554	Transport Interchange	CAMPBELLTOWN BUS INTERCHANGE	834m	South West

Map Id	Feature Type	Label	Distance	Direction
1675291	Court House	CAMPBELLTOWN COURT HOUSE	845m	South West
1675300	Court House	CAMPBELLTOWN CHILDRENS COURT	849m	South West
1675296	Club	CAMPBELLTOWN CITY BOWLING CLUB	855m	South West
1675566	Railway Station	CAMPBELLTOWN RAILWAY STATION	857m	South West
1675333	Park	BURNS RESERVE	858m	East
1675485	Park	CRONULLA RESERVE	862m	North West
1675427	Park	MAWSON PARK	887m	South West
1675395	Primary School	ST PETER'S ANGLICAN PRIMARY SCHOOL	907m	South West
1675076	Park	RAYMOND RESERVE	928m	South East
1675406	Place Of Worship	ST PETERS ANGLICAN CHURCH	935m	South West
1675340	Park	LILIAN RESERVE	936m	South
1675075	High School	WARAKIRRI COLLEGE CAMPBELLTOWN SOUTH	981m	South West

Topographic Data Source: © Land and Property Information (2015)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Topographic Features

22-32 Queens Street, Campbelltown, NSW 2560

Tanks (Areas)

What are the Tank Areas located within the dataset buffer?

Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

Map Id	Tank Type	Status	Name	Feature Currency	Distance	Direction
	No records in buffer					

Tanks (Points)

What are the Tank Points located within the dataset buffer?

Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

Map Id	Tank Type	Status	Name	Feature Currency	Distance	Direction
	No records in buffer					

Tanks Data Source: © Land and Property Information (2015)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Major Easements

What Major Easements exist within the dataset buffer?

Note. Easements provided by LPI are not at the detail of local governments. They are limited to major easements such as Right of Carriageway, Electrical Lines (66kVa etc.), Easement to drain water & Significant subterranean pipelines (gas, water etc.).

Map Id	Easement Class	Easement Type	Easement Width	Distance	Direction
120120580	Primary	Undefined		524m	North West
120122371	Primary	Undefined		592m	South West
120116296	Primary	Undefined		633m	North East

Easements Data Source: © Land and Property Information (2015)

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Topographic Features

22-32 Queens Street, Campbelltown, NSW 2560

State Forest

What State Forest exist within the dataset buffer?

State Forest Number	State Forest Name	Distance	Direction
N/A	No records in buffer		

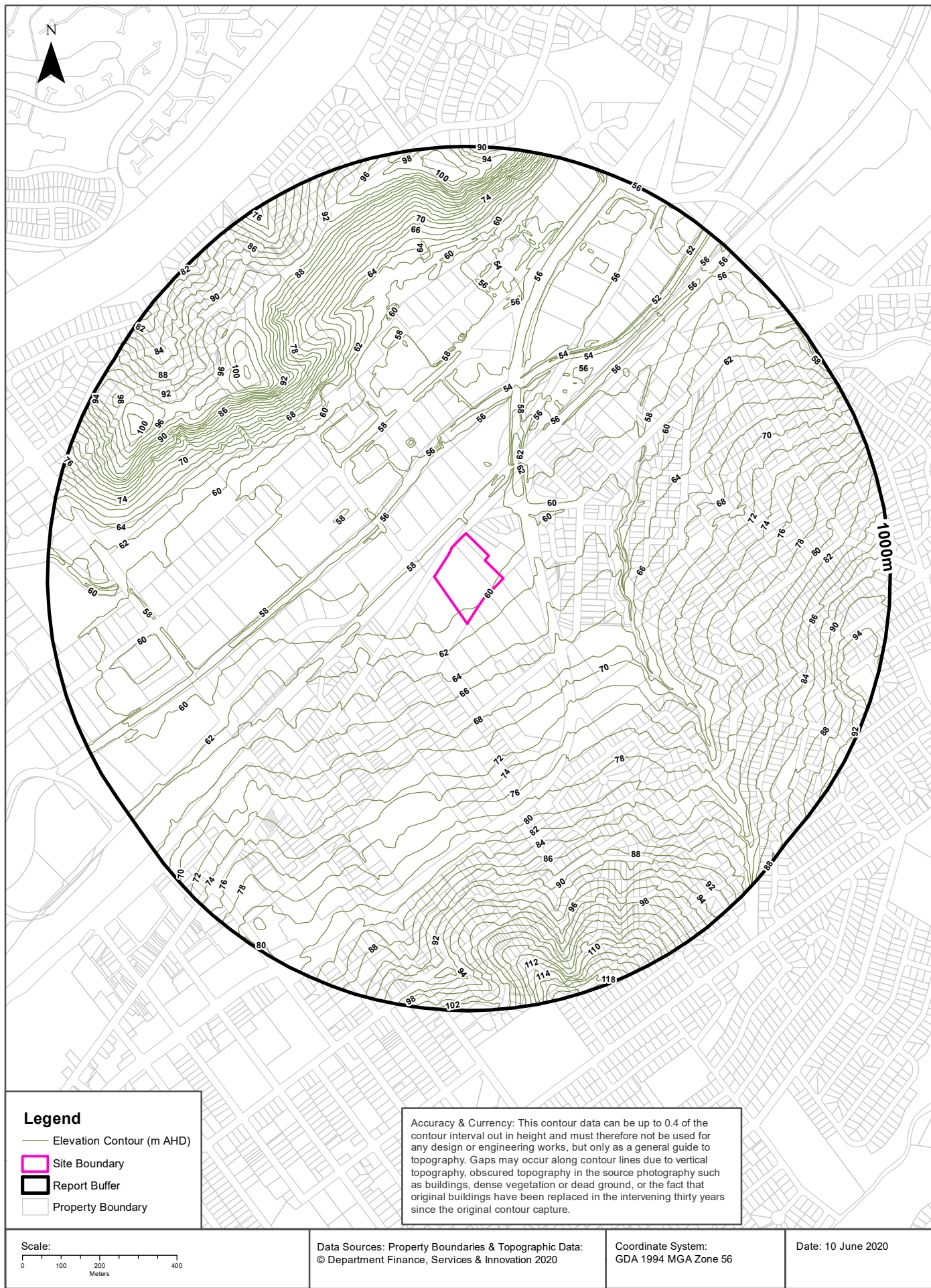
State Forest Data Source: © NSW Department of Finance, Services & Innovation (2018)
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

National Parks and Wildlife Service Reserves

What NPWS Reserves exist within the dataset buffer?

Reserve Number	Reserve Type	Reserve Name	Gazetted Date	Distance	Direction
N/A	No records in buffer				

NPWS Data Source: © NSW Department of Finance, Services & Innovation (2018)
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>



Hydrogeology & Groundwater

22-32 Queens Street, Campbelltown, NSW 2560

Hydrogeology

Description of aquifers on-site:

Description
Porous, extensive aquifers of low to moderate productivity

Description of aquifers within the dataset buffer:

Description
Porous, extensive aquifers of low to moderate productivity

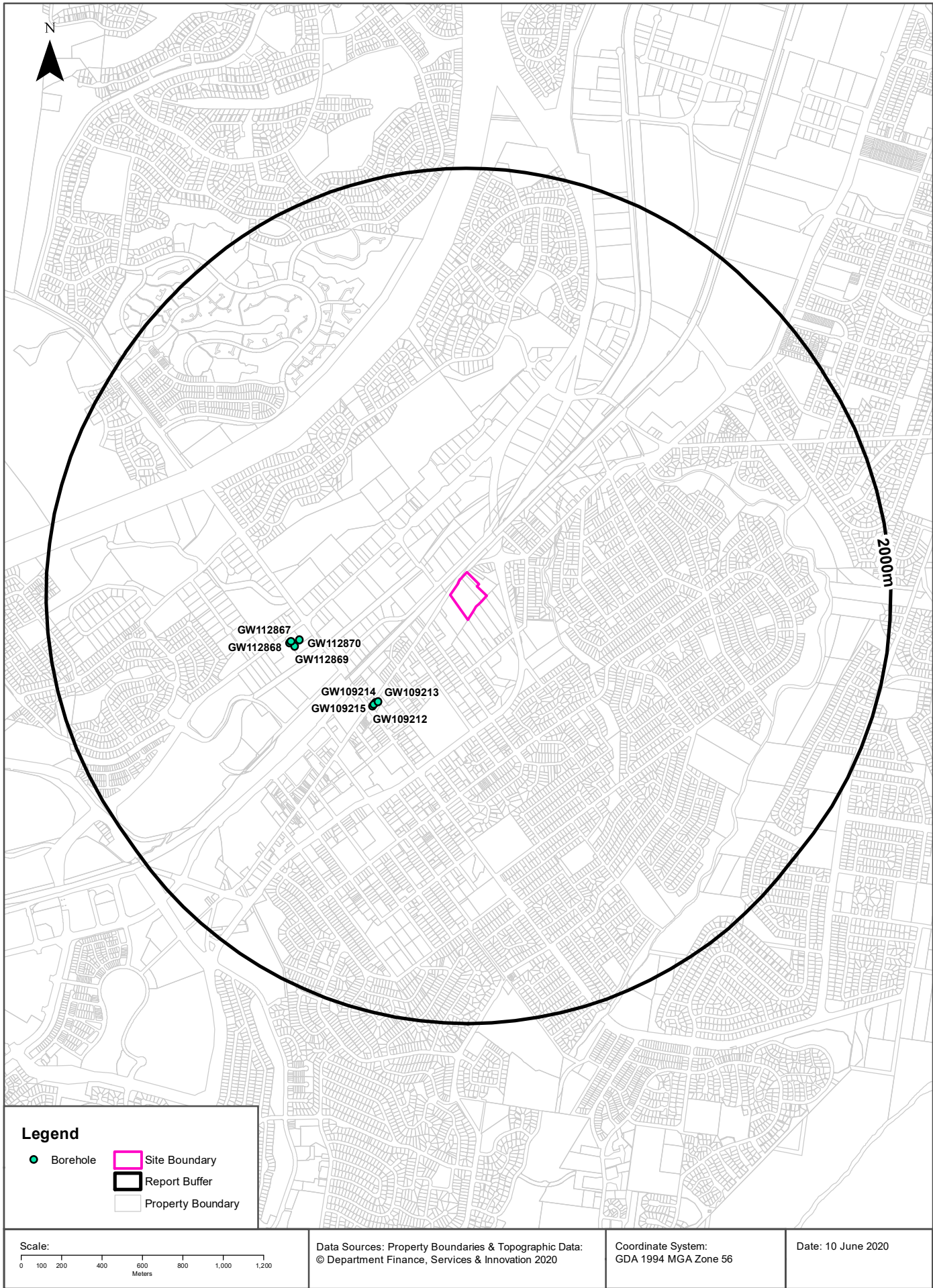
Hydrogeology Map of Australia : Commonwealth of Australia (Geoscience Australia)
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Botany Groundwater Management Zones

Groundwater management zones relating to the Botany Sand Beds aquifer within the dataset buffer:

Management Zone No.	Restriction	Distance	Direction
N/A	No records in buffer		

Botany Groundwater Management Zones Data Source : NSW Department of Primary Industries



Hydrogeology & Groundwater

22-32 Queens Street, Campbelltown, NSW 2560

Groundwater Boreholes

Boreholes within the dataset buffer:

GW No.	Licence No	Work Type	Owner Type	Authorised Purpose	Intended Purpose	Name	Complete Date	Final Depth (m)	Drilled Depth (m)	Salinity (mg/L)	SWL (m bgl)	Yield (L/s)	Elev (AHD)	Dist	Dir
GW109 213	10BL602 480	Bore	Private	Monitoring Bore	Monitoring Bore		14/08/2008	5.00	5.00					600m	South West
GW109 214	10BL602 480	Bore	Private	Monitoring Bore	Monitoring Bore		14/08/2008	7.00	7.00					614m	South West
GW109 215	10BL602 480	Bore	Private	Monitoring Bore	Monitoring Bore		15/08/2008	5.00	5.00					627m	South West
GW109 212	10BL602 480	Bore	Private	Monitoring Bore	Monitoring Bore		14/08/2008	9.00	9.00					636m	South West
GW112 870	10BL604 497	Bore	Private	Monitoring Bore	Monitoring Bore		07/03/2011	6.50	6.50		4.50			779m	West
GW112 869	10BL604 497	Bore	Private	Monitoring Bore	Monitoring Bore		07/03/2011	6.50	6.50		4.50			811m	West
GW112 867	10BL604 497	Bore	Private	Monitoring Bore	Monitoring Bore		07/03/2011	6.50	6.50		4.50			821m	West
GW112 868	10BL604 497	Bore	Private	Monitoring Bore	Monitoring Bore		07/03/2011	6.50	6.50		4.50			830m	West

Borehole Data Source : NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corporation for all bores prefixed with GW. All other bores © Commonwealth of Australia (Bureau of Meteorology) 2015. Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Hydrogeology & Groundwater

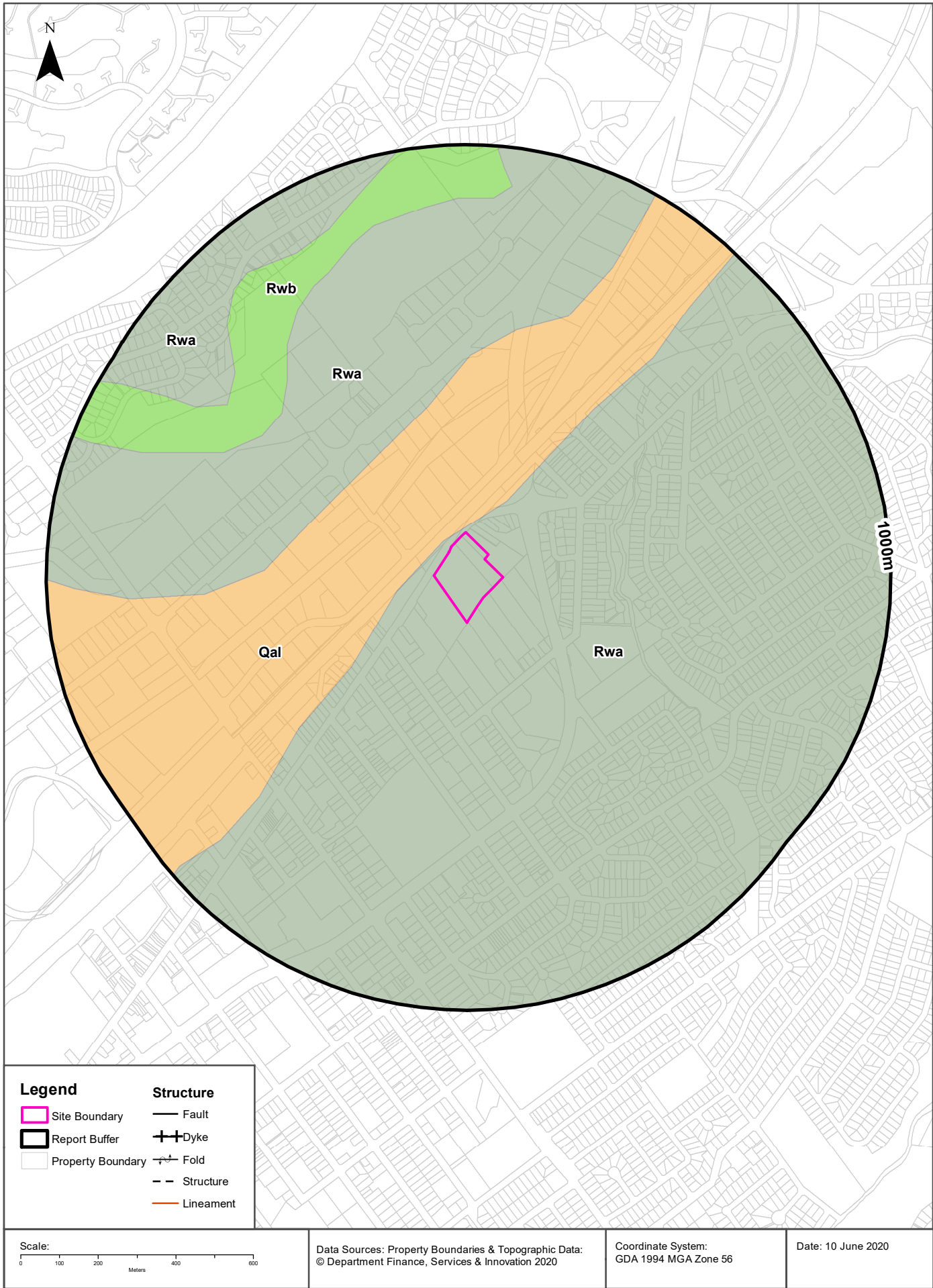
22-32 Queens Street, Campbelltown, NSW 2560

Driller's Logs

Drill log data relevant to the boreholes within the dataset buffer:

Groundwater No	Drillers Log	Distance	Direction
GW109213	0.00m-0.10m CONCRETE 0.10m-0.20m FILL. SAND,FINETO MEDIUM GRAINED 0.20m-0.60m FILL, GRAVELLY CLAY 0.60m-0.90m SILTY CLAY. MEDIUM PLASTICITY,GREY /BROWN 0.90m-1.20m SILTY CLAY ,GREY /ORANGE 1.20m-2.40m SILTY CLAY,GREY AND RED BROWN MOTTLED. 2.40m-3.30m SILTY CLAY,PALE WITH SOME PALE ORANGE MOTT. 3.30m-4.20m SILTY CLAY,MED. PLASTICITY 4.20m-5.00m SHALE GREY	600m	South West
GW109214	0.00m-0.10m CONCRETE 0.10m-0.20m FILL, SAND 0.20m-0.30m FILL, SANDY CLAY,LOW TO MED. PLASTICITY 0.30m-0.60m SILTY CLAY,RED BROWN AND ORANGE 0.60m-1.70m SILTY CLAY, MED TO HIGH PLASTICITY,RED,BROWN 1.70m-2.30m SILTY CLAY,GREY AND PALE YELLOW MOTTLED 2.30m-3.10m SILTY CLAY PALE GREY ,PALE YELLOW 3.10m-3.20m SILTY CLAY,LOW TO MED PLASTICITY.,GRAVELS 3.20m-4.20m SILTY CLAY,PALE GREY AND PALE ORANGE MOTT. 4.20m-7.00m SHALE GREY,GREY TO DARK GREY.	614m	South West
GW109215	0.00m-0.10m CONCRETE 0.10m-0.40m FILL,SILTY CLAY,ORANGE,GREY,M/GRAVEL 0.40m-0.80m SILTY CLAY RED BROWN AND GREY 0.80m-1.50m SILTY CLAY MED TO HIGH PLASTICITY,RED BROWN AND GREY 1.50m-3.60m SILTY CLAY MED. PLASTICITY,SOME GRAVEL 3.60m-4.40m SILTY CLAY,MED. PLASTICITY ,DARK GREY.GRAINED SAND 4.40m-5.00m SHALE GREY TO DARK GREY	627m	South West
GW109212	0.00m-0.40m FILL, SAND 0.40m-0.60m FILL, SANDY CLAY,GRAINED GRAVEL 0.60m-1.10m SILTY CLAY,ORANGE RED 1.10m-1.50m SILTY CLAY,PALE GREY,RED/BROWN MOTTLING. 1.50m-2.70m SILTY CLAY MED/PLASTICITY,SOME GRAVEL 2.70m-3.50m SILTY CLAY,MED PLASTICITY,GREY AND BROWN 3.50m-4.50m SHALE, GREY 4.50m-5.30m SHALE,DARK GREY 5.30m-9.00m SHALE,GREY TO DARK GREY	636m	South West

Drill Log Data Source: NSW Department of Primary Industries - Office of Water / Water Administration Ministerial Corp
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>



Geology

22-32 Queens Street, Campbelltown, NSW 2560

Geological Units

What are the Geological Units onsite?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dataset
Rwa	laminite and dark-grey siltstone	Ashfield Shale	Wianamatta Group				Wollongong & Port Hacking	1:100,000

What are the Geological Units within the dataset buffer?

Symbol	Description	Unit Name	Group	Sub Group	Age	Dom Lith	Map Sheet	Dataset
Qal	quartz and lithic "fluvial" sand, silt, and clay						Wollongong & Port Hacking	1:100,000
Rwa	laminite and dark-grey siltstone	Ashfield Shale	Wianamatta Group				Wollongong & Port Hacking	1:100,000
Rwb	shale, carbonaceous claystone, laminite, fine to medium-grained lithic sandstone, rare coal and tuff	Bringelly Shale	Wianamatta Group				Wollongong & Port Hacking	1:100,000

Geological Structures

What are the Geological Structures onsite?

Feature	Name	Description	Map Sheet	Dataset
No features				1:100,000

What are the Geological Structures within the dataset buffer?

Feature	Name	Description	Map Sheet	Dataset
No features				1:100,000

Geological Data Source : NSW Department of Industry, Resources & Energy

© State of New South Wales through the NSW Department of Industry, Resources & Energy

Naturally Occurring Asbestos Potential

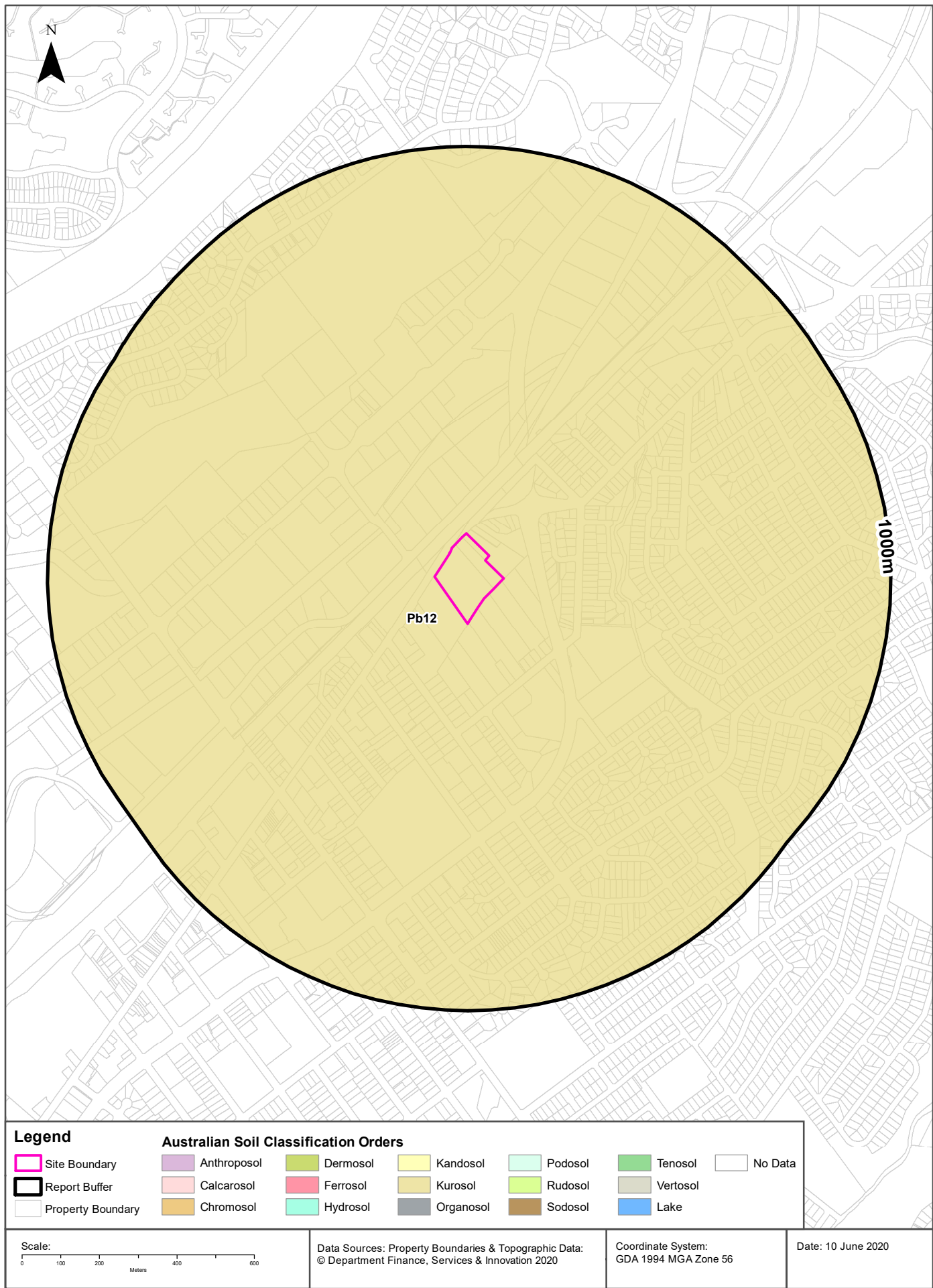
22-32 Queens Street, Campbelltown, NSW 2560

Naturally Occurring Asbestos Potential

Naturally Occurring Asbestos Potential within the dataset buffer:

Potential	Sym	Strat Name	Group	Formation	Scale	Min Age	Max Age	Rock Type	Dom Lith	Description	Dist	Dir
No records in buffer												

Mining Subsidence District Data Source: © State of New South Wales through NSW Department of Industry, Resources & Energy



Soils

22-32 Queens Street, Campbelltown, NSW 2560

Atlas of Australian Soils

Soil mapping units and Australian Soil Classification orders within the dataset buffer:

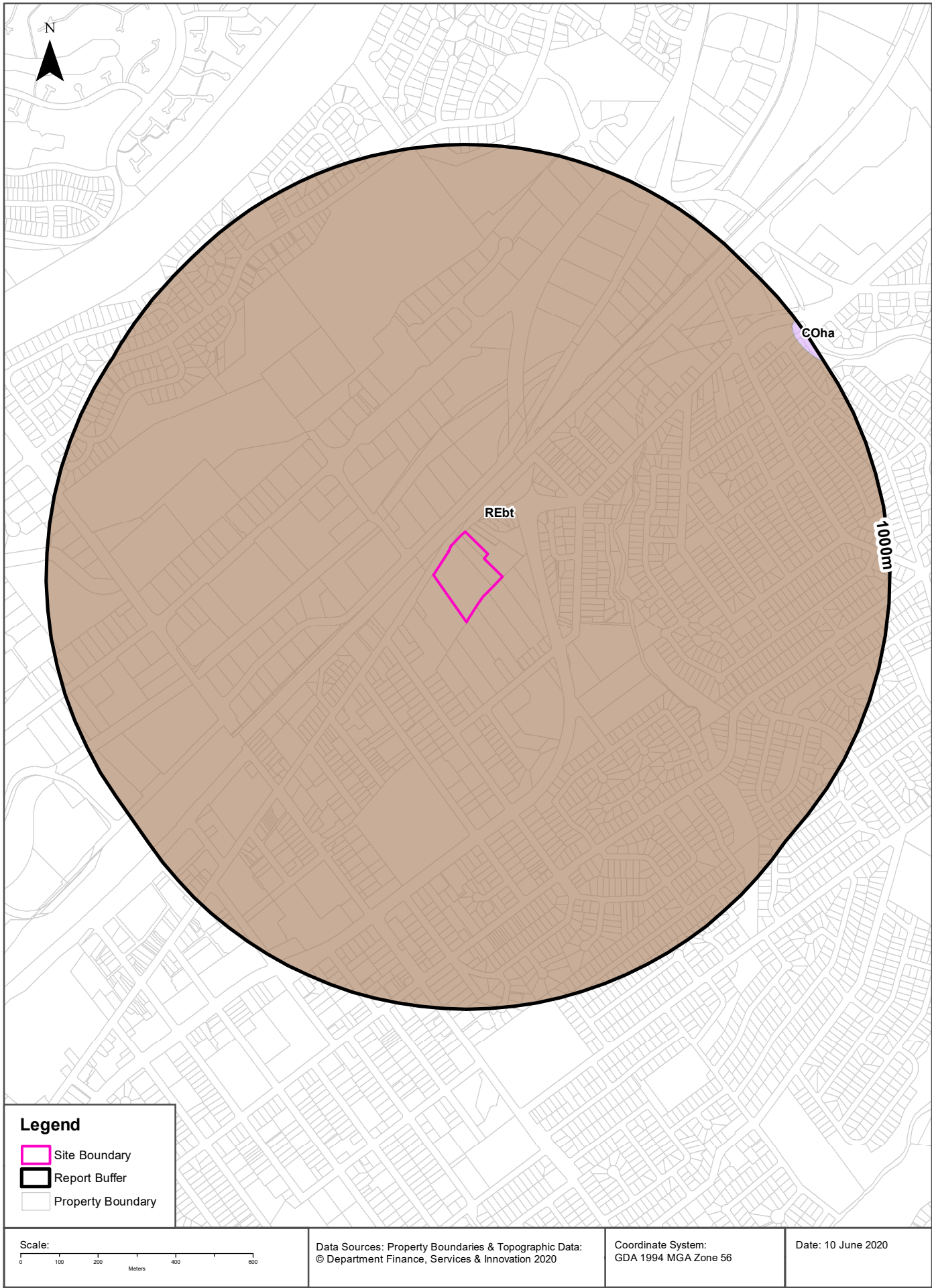
Map Unit Code	Soil Order	Map Unit Description	Distance
Pb12	Kurosol	Gently rolling to rounded hilly country with some steep slopes and broad valleys: chief soils are hard acidic red soils (Dr2.21) with hard neutral and acidic yellow mottled soils (Dy3.42 and Dy3.41) on lower slopes and in valleys. Associated are small areas of various soils including (Gn3.54) on some ridges, (Dr3.31) on some slopes; (Dr2.23) in saddles and some mid-slope positions, and some low-lying swampy areas of (Uf6) soils and (Uc1.2) soils with peaty surfaces. Small areas of other soils such as (Db1.2) are likely throughout.	0m

Atlas of Australian Soils Data Source: CSIRO

Creative Commons 4.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/4.0/au/deed.en>

Soil Landscapes

22-32 Queens Street, Campbelltown, NSW 2560



Soils

22-32 Queens Street, Campbelltown, NSW 2560

Soil Landscapes

What are the onsite Soil Landscapes?

Soil Code	Name	Group	Process	Map Sheet	Scale
REbt	BLACKTOWN		RESIDUAL	Wollongong & Port Hacking	1:100,000

What are the Soil Landscapes within the dataset buffer?

Soil Code	Name	Group	Process	Map Sheet	Scale
COha	HAWKESBURY		COLLUVIAL	Wollongong & Port Hacking	1:100,000
REbt	BLACKTOWN		RESIDUAL	Wollongong & Port Hacking	1:100,000

Soils Landscapes Data Source : NSW Office of Environment and Heritage

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Acid Sulfate Soils

22-32 Queens Street, Campbelltown, NSW 2560

Environmental Planning Instrument - Acid Sulfate Soils

What is the on-site Acid Sulfate Soil Plan Class that presents the largest environmental risk?

Soil Class	Description	EPI Name
N/A		

If the on-site Soil Class is 5, what other soil classes exist within 500m?

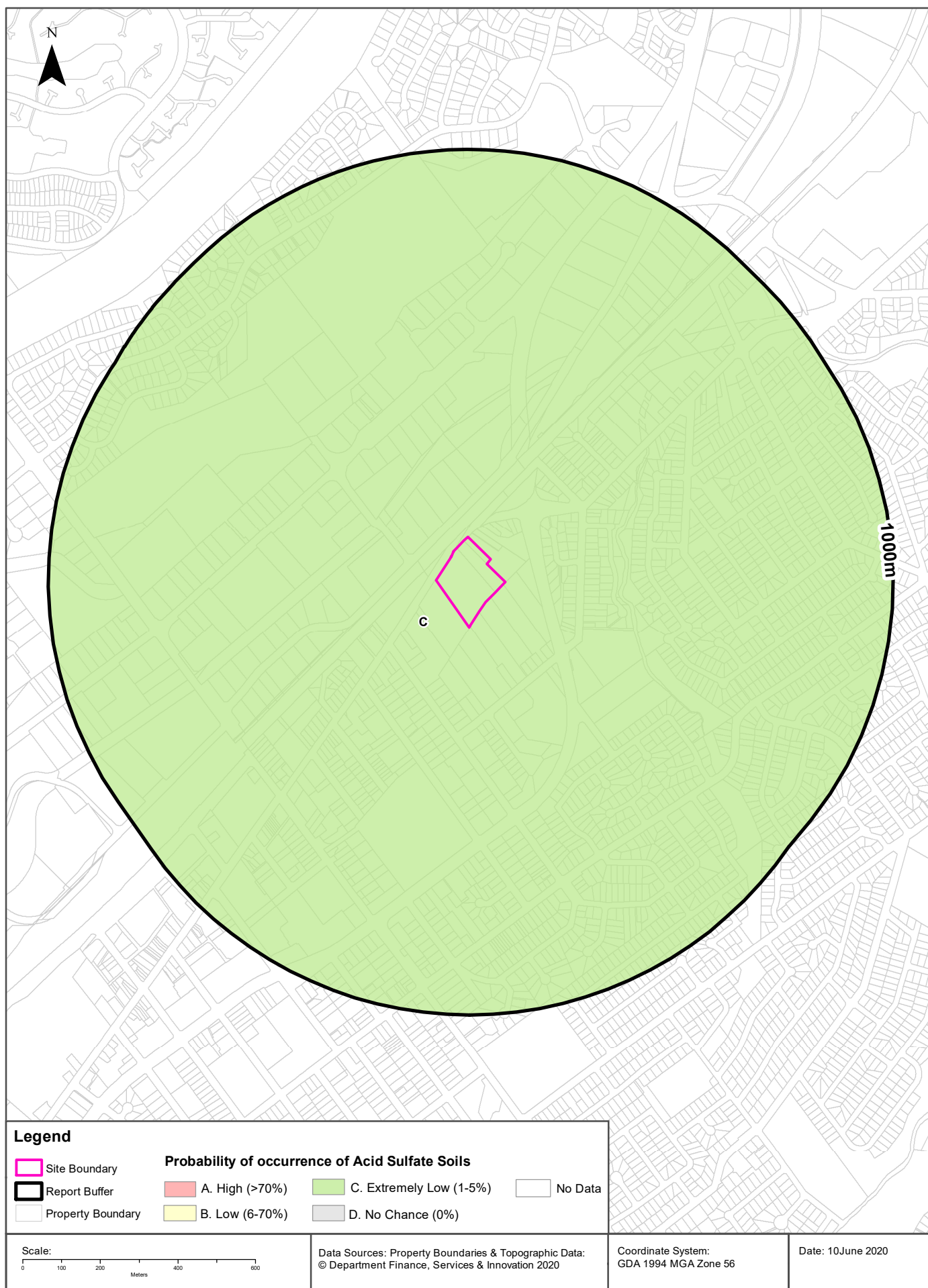
Soil Class	Description	EPI Name	Distance	Direction
N/A				

NSW Crown Copyright - Planning and Environment

Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>

Atlas of Australian Acid Sulfate Soils

22-32 Queens Street, Campbelltown, NSW 2560



Acid Sulfate Soils

22-32 Queens Street, Campbelltown, NSW 2560

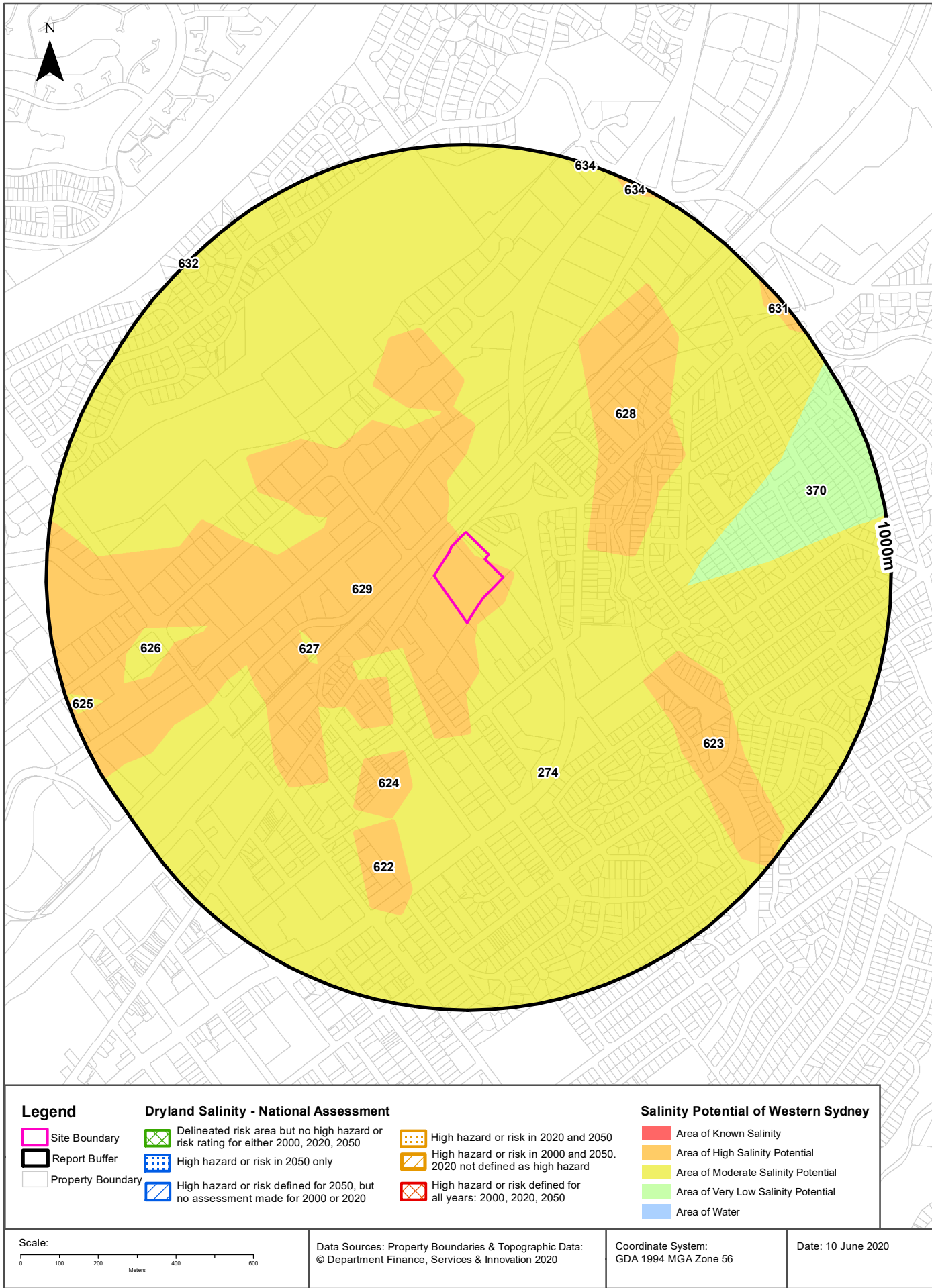
Atlas of Australian Acid Sulfate Soils

Atlas of Australian Acid Sulfate Soil categories within the dataset buffer:

Class	Description	Distance
C	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	0m

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>



Dryland Salinity

22-32 Queens Street, Campbelltown, NSW 2560

Dryland Salinity - National Assessment

Is there Dryland Salinity - National Assessment data onsite?

No

Is there Dryland Salinity - National Assessment data within the dataset buffer?

No

What Dryland Salinity assessments are given?

Assessment 2000	Assessment 2020	Assessment 2050	Distance	Direction
N/A	N/A	N/A	N/A	N/A

Dryland Salinity Data Source : National Land and Water Resources Audit

The Commonwealth and all suppliers of source data used to derive the maps of "Australia, Forecast Areas Containing Land of High Hazard or Risk of Dryland Salinity from 2000 to 2050" do not warrant the accuracy or completeness of information in this product. Any person using or relying upon such information does so on the basis that the Commonwealth and data suppliers shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information. Any persons using this information do so at their own risk.

In many cases where a high risk is indicated, less than 100% of the area will have a high hazard or risk.

Dryland Salinity Potential of Western Sydney

Dryland Salinity Potential of Western Sydney within the dataset buffer?

Feature Id	Classification	Description	Distance	Direction
629	HIGH	Area of High Salinity Potential	0m	Onsite
274	MODERATE	Area of Moderate Salinity Potential	0m	Onsite
628	HIGH	Area of High Salinity Potential	230m	North East
627	MODERATE	Area of Moderate Salinity Potential	354m	South West
624	HIGH	Area of High Salinity Potential	368m	South
623	HIGH	Area of High Salinity Potential	447m	South East
370	LOW	Area of Very Low Salinity Potential	474m	South West
622	HIGH	Area of High Salinity Potential	541m	South
626	MODERATE	Area of Moderate Salinity Potential	597m	West
625	MODERATE	Area of Moderate Salinity Potential	912m	West
631	HIGH	Area of High Salinity Potential	958m	North East
634	HIGH	Area of High Salinity Potential	970m	North

Feature Id	Classification	Description	Distance	Direction
632	HIGH	Area of High Salinity Potential	992m	North West

Dryland Salinity Potential of Western Sydney Data Source : NSW Office of Environment and Heritage
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Mining Subsidence Districts

22-32 Queens Street, Campbelltown, NSW 2560

Mining Subsidence Districts

Mining Subsidence Districts within the dataset buffer:

District	Distance	Direction
There are no Mining Subsidence Districts within the report buffer		

Mining Subsidence District Data Source: © Land and Property Information (2016)
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

State Environmental Planning Policy

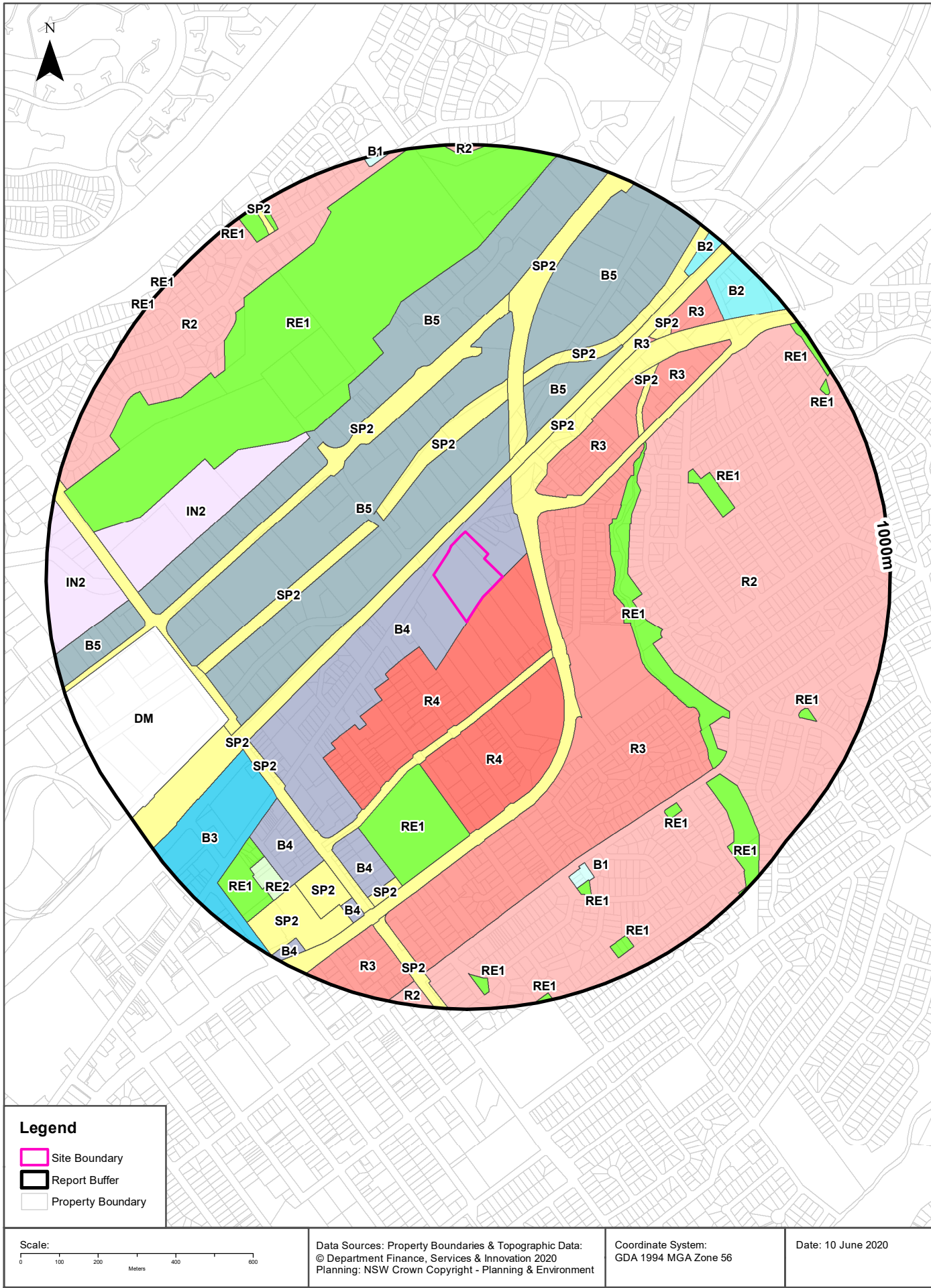
22-32 Queens Street, Campbelltown, NSW 2560

State Significant Precincts

What SEPP State Significant Precincts exist within the dataset buffer?

Map Id	Precinct	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
N/A	No Records in Buffer							

State Environment Planning Policy Data Source: NSW Crown Copyright - Planning & Environment
Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>



Environmental Planning Instrument

22-32 Queens Street, Campbelltown, NSW 2560

Land Zoning

What EPI Land Zones exist within the dataset buffer?

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
B4	Mixed Use		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		0m	Onsite
R4	High Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		0m	South
SP2	Infrastructure	Railway Corridor	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		19m	North East
B5	Business Development		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		49m	West
SP2	Infrastructure	Classified Road	Campbelltown Local Environmental Plan 2015	08/09/2017	08/09/2017	22/02/2019	Amendment No 2	75m	South East
R3	Medium Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		109m	South East
SP2	Infrastructure	Drainage	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		179m	North
SP2	Infrastructure	Drainage	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		188m	West
SP2	Infrastructure	Road	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		192m	South West
R3	Medium Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		203m	North East
R4	High Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		212m	South
SP2	Infrastructure	Classified Road	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		216m	North
B5	Business Development		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		273m	North East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		285m	East
R2	Low Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		322m	South East
SP2	Infrastructure	Road	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		335m	West
B5	Business Development		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		378m	North
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		387m	South
SP2	Infrastructure	Drainage	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		405m	North East
B5	Business Development		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		436m	North East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		455m	North
IN2	Light Industrial		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		460m	West
SP2	Infrastructure	Drainage	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		492m	North East
R3	Medium Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		512m	North East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		537m	East
B4	Mixed Use		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		600m	South
DM	Deferred Matter		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		647m	South West
R3	Medium Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		647m	North East

Zone	Description	Purpose	EPI Name	Published Date	Commenced Date	Currency Date	Amendment	Distance	Direction
B3	Commercial Core		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		661m	South West
B4	Mixed Use		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		668m	South West
SP2	Infrastructure	Cemetery	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		683m	South
B1	Neighbourhood Centre		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		691m	South
SP2	Infrastructure	Drainage	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		692m	North East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		705m	South East
SP2	Infrastructure	Cemetery	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		716m	South West
R3	Medium Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		735m	North East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		736m	South
R2	Low Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		741m	North
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		744m	South East
B5	Business Development		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		755m	West
B4	Mixed Use		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		770m	South
SP2	Infrastructure	Road	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		776m	South East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		789m	South West
IN2	Light Industrial		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		790m	West
RE2	Private Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		799m	South West
SP2	Infrastructure	School, Church	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		800m	South West
R3	Medium Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		819m	South West
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		842m	East
B2	Local Centre		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		857m	North East
B2	Local Centre		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		876m	North East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		906m	South
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		919m	North West
SP2	Infrastructure	Drainage	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		919m	North West
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		920m	North West
B4	Mixed Use		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		927m	South West
R2	Low Density Residential		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		936m	South
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		952m	North East
B1	Neighbourhood Centre		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		975m	North
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		978m	South East
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		980m	South
RE1	Public Recreation		Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019		994m	North West

Heritage Items

22-32 Queens Street, Campbelltown, NSW 2560



Heritage

22-32 Queens Street, Campbelltown, NSW 2560

Commonwealth Heritage List

What are the Commonwealth Heritage List Items located within the dataset buffer?

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch
Creative Commons 3.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/3.0/au/deed.en>

National Heritage List

What are the National Heritage List Items located within the dataset buffer?

Note. Please click on Place Id to activate a hyperlink to online website.

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch
Creative Commons 3.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/3.0/au/deed.en>

State Heritage Register - Curtilages

What are the State Heritage Register Items located within the dataset buffer?

Map Id	Name	Address	LGA	Listing Date	Listing No	Plan No	Distance	Direction
5045445	Warbys Barn & Warbys Stables	14 - 20 Queen Street Campbelltown	Campbelltown	02/04/1999	00497	1293	0m	North East

Heritage Data Source: NSW Crown Copyright - Office of Environment & Heritage
Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>

Environmental Planning Instrument - Heritage

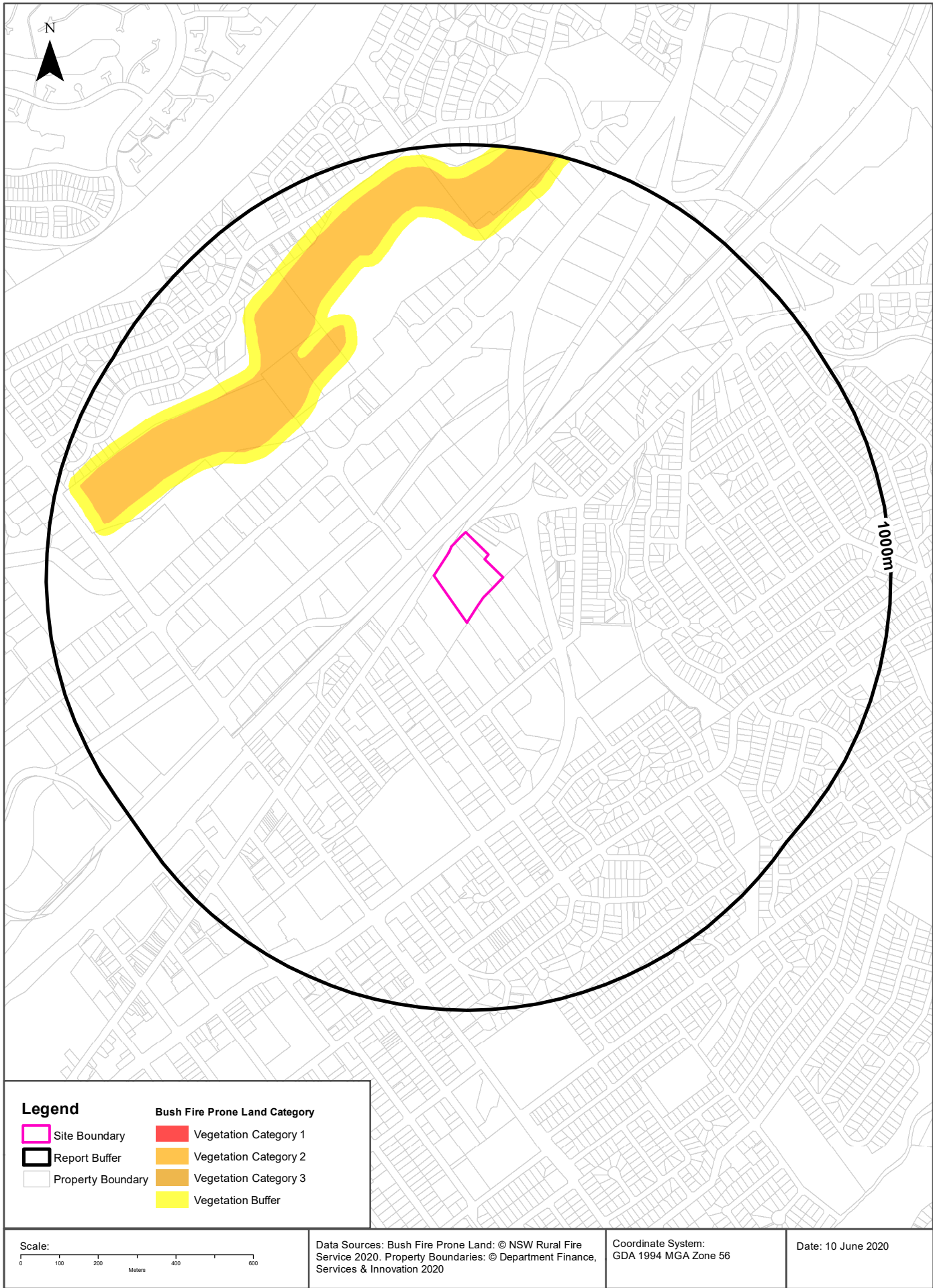
What are the EPI Heritage Items located within the dataset buffer?

Map Id	Name	Classification	Significance	EPI Name	Published Date	Commenced Date	Currency Date	Distance	Direction
I00497	Warby's Stables and Barn	Item - General	State	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	0m	North East
I32	Former Congregational Manse	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	86m	South West
I79	Warby's Dams 1 and 2 on Leumeah Creek	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	285m	East

Map Id	Name	Classification	Significance	EPI Name	Published Date	Commenced Date	Currency Date	Distance	Direction
I78	Milestone XXXII	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	573m	North
I43	House	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	578m	South
I8	Presbyterian Cemetery	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	682m	South
I34	Water trough	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	692m	South West
I13	St Peter's Anglican Church Group - Church, Rectory, Former Stables and Anglican Cemetery	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	716m	South West
I80	Warby's Dams 3 and 4 on Leumeah Creek	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	744m	South East
I28	Campbelltown Court House	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	816m	South West
I10	Milestone XXXIII	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	838m	South West
I15	Campbelltown Railway Station	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	843m	South West
I13	St Peter's Anglican Church Group - Church, Rectory, Former Stables and Anglican Cemetery	Item - General	Local	Campbelltown Local Environmental Plan 2015	11/12/2015	11/03/2016	22/02/2019	874m	South West

Heritage Data Source: NSW Crown Copyright - Planning & Environment

Creative Commons 4.0 © Commonwealth of Australia <https://creativecommons.org/licenses/by/4.0/>



Natural Hazards

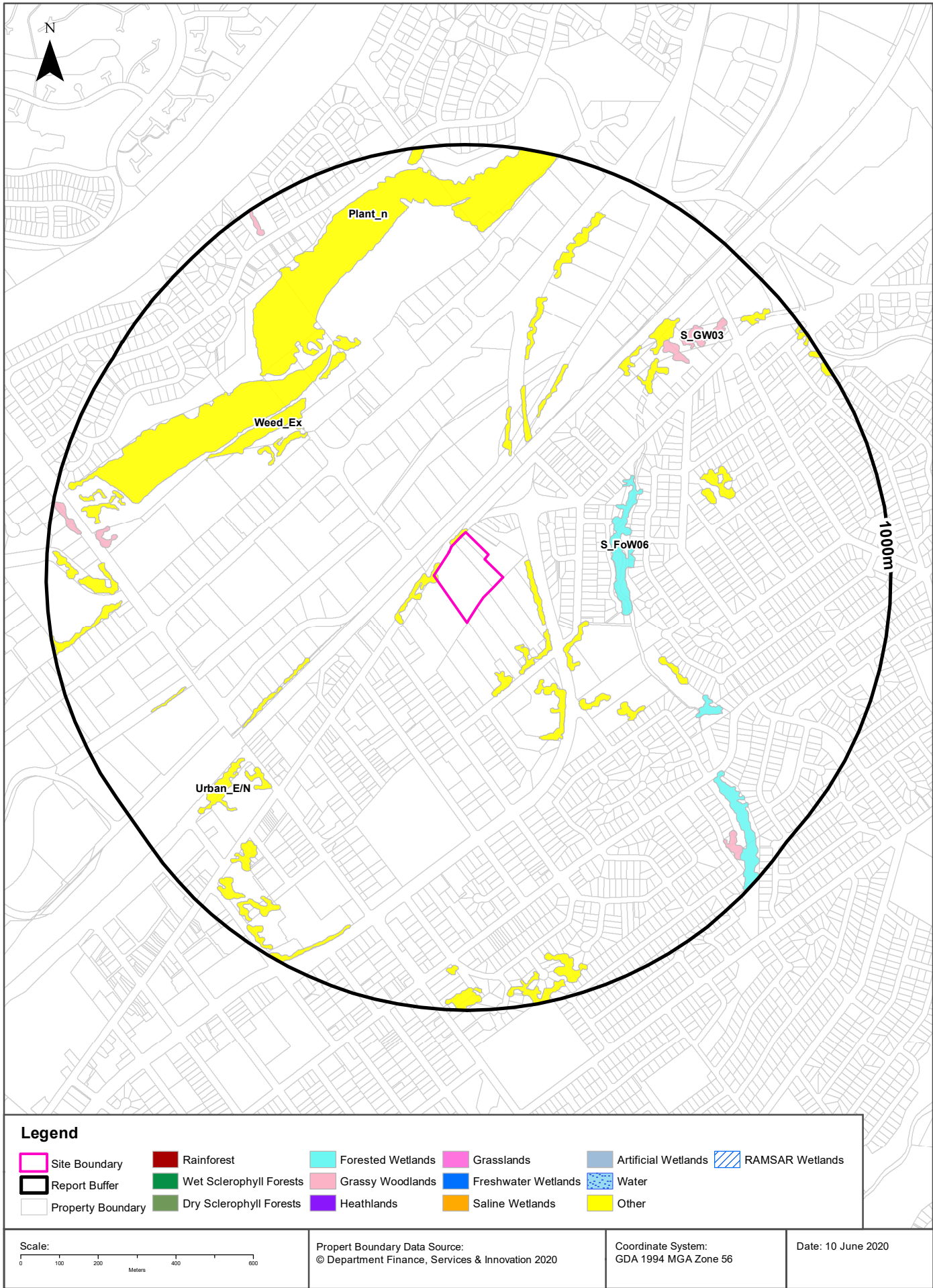
22-32 Queens Street, Campbelltown, NSW 2560

Bush Fire Prone Land

What are the nearest Bush Fire Prone Land Categories that exist within the dataset buffer?

Bush Fire Prone Land Category	Distance	Direction
Vegetation Buffer	496m	North West
Vegetation Category 2	526m	North West

NSW Bush Fire Prone Land - © NSW Rural Fire Service under Creative Commons 4.0 International Licence



Ecological Constraints

22-32 Queens Street, Campbelltown, NSW 2560

Native Vegetation

What native vegetation exists within the dataset buffer?

Map ID	Map Unit Name	Threatened Ecological Community NSW	Threatened Ecological Community EPBC Act	Understorey	Disturbance	Disturbance Index	Dominant Species	Dist	Direction
Urban_E/N	Urban_E/N: Urban Exotic/Native			00: Not assessed	00: Not assessed	0: Not assessed	Urban Exotic/Native	0m	Onsite
S_FoW06	S_FoW06: Cumberland Riverflat Forest	River Flat Eucalypt Forest		11: Semi sheltered dry/mesic	13: Weeds	3: High	E.tereticornis/E. amplifolia/A.floribunda	281m	East
Weed_Ex	Weed_Ex: Weeds and Exotics			00: Not assessed	00: Not assessed	0: Not assessed	Exotic Species >90%cover	469m	North West
Plant_n	Plant_n: Plantation (native and/or exotic)			00: Not assessed	00: Not assessed	0: Not assessed	Native or Exotic Plantations	551m	North West
S_GW03	S_GW03: Cumberland Shale Plains Woodland	Cumberland Plain Woodland	Cumberland Plain Woodland/ Shale Gravel Forest (possible)	15: Grassy natives and exotics	31: Parkland open understorey	4: Very high	E.tereticornis/E.molucannaE.crebra/E.eugeinioides	688m	North East

Native Vegetation of the Sydney Metropolitan Area : NSW Office of Environment and Heritage

Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Ramsar Wetlands

What Ramsar Wetland areas exist within the dataset buffer?

Map Id	Ramsar Name	Wetland Name	Designation Date	Source	Distance	Direction
N/A	No records in buffer					

Ramsar Wetlands Data Source: © Commonwealth of Australia - Department of Environment

Ecological Constraints

22-32 Queens Street, Campbelltown, NSW 2560

Groundwater Dependent Ecosystems Atlas

Type	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
N/A	No records within buffer				

Groundwater Dependent Ecosystems Atlas Data Source: The Bureau of Meteorology
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Ecological Constraints

22-32 Queens Street, Campbelltown, NSW 2560

Inflow Dependent Ecosystems Likelihood

Type	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
N/A	No records within buffer				

Inflow Dependent Ecosystems Likelihood Data Source: The Bureau of Meteorology
Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>

Ecological Constraints

22-32 Queens Street, Campbelltown, NSW 2560

NSW BioNet Atlas

Species on the NSW BioNet Atlas that have a NSW or federal conservation status, a NSW sensitivity status, or are listed under a migratory species agreement, and are within 10km of the site?

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Amphibia	Heleioporus australiacus	Giant Burrowing Frog	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Amphibia	Litoria aurea	Green and Golden Bell Frog	Endangered	Not Sensitive	Vulnerable	
Animalia	Amphibia	Litoria brevipalmata	Green-thighed Frog	Vulnerable	Not Sensitive	Not Listed	
Animalia	Amphibia	Litoria littlejohni	Littlejohn's Tree Frog	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Amphibia	Pseudophryne australis	Red-crowned Toadlet	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Anseranas semipalmata	Magpie Goose	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Anthochaera phrygia	Regent Honeyeater	Critically Endangered	Not Sensitive	Critically Endangered	
Animalia	Aves	Ardea ibis	Cattle Egret	Not Listed	Not Sensitive	Not Listed	CAMBA;JAMBA
Animalia	Aves	Artamus cyanopterus cyanopterus	Dusky Woodswallow	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Botaurus poiciloptilus	Australasian Bittern	Endangered	Not Sensitive	Endangered	
Animalia	Aves	Burhinus grallarius	Bush Stone-curlew	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Calidris canutus	Red Knot	Not Listed	Not Sensitive	Endangered	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Callocephalon fimbriatum	Gang-gang Cockatoo	Vulnerable	Category 3	Not Listed	
Animalia	Aves	Calyptorhynchus banksii samueli	Red-tailed Black-Cockatoo (inland subspecies)	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Calyptorhynchus lathami	Glossy Black-Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	Climacteris picumnus victoriae	Brown Treecreeper (eastern subspecies)	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Coracina lineata	Barred Cuckoo-shrike	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Cyanoramphus novaezelandiae subflavescens	Red-crowned Parakeet (Lord Howe Is. subsp.)	Presumed Extinct	Not Sensitive	Extinct	
Animalia	Aves	Daphoenositta chrysoptera	Varied Sittella	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Dasyornis brachypterus	Eastern Bristlebird	Endangered	Category 2	Endangered	
Animalia	Aves	Ephippiorhynchus asiaticus	Black-necked Stork	Endangered	Not Sensitive	Not Listed	
Animalia	Aves	Gallinago hardwickii	Latham's Snipe	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA;JAMBA
Animalia	Aves	Glossopsitta pusilla	Little Lorikeet	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	Haliaeetus leucogaster	White-bellied Sea-Eagle	Vulnerable	Not Sensitive	Not Listed	CAMBA
Animalia	Aves	Hieraaetus morphnoides	Little Eagle	Vulnerable	Not Sensitive	Not Listed	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Aves	<i>Hirundapus caudacutus</i>	White-throated Needletail	Not Listed	Not Sensitive	Vulnerable	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	<i>Hirundo rustica</i>	Barn Swallow	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	<i>Lathamus discolor</i>	Swift Parrot	Endangered	Category 3	Critically Endangered	
Animalia	Aves	<i>Lophochroa leadbeateri</i>	Major Mitchell's Cockatoo	Vulnerable	Category 2	Not Listed	
Animalia	Aves	<i>Lophoictinia isura</i>	Square-tailed Kite	Vulnerable	Category 3	Not Listed	
Animalia	Aves	<i>Melithreptus gularis gularis</i>	Black-chinned Honeyeater (eastern subspecies)	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	<i>Merops ornatus</i>	Rainbow Bee-eater	Not Listed	Not Sensitive	Not Listed	JAMBA
Animalia	Aves	<i>Neophema pulchella</i>	Turquoise Parrot	Vulnerable	Category 3	Not Listed	
Animalia	Aves	<i>Ninox connivens</i>	Barking Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	<i>Ninox strenua</i>	Powerful Owl	Vulnerable	Category 3	Not Listed	
Animalia	Aves	<i>Petroica boodang</i>	Scarlet Robin	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	<i>Pezoporus wallicus wallicus</i>	Eastern Ground Parrot	Vulnerable	Category 3	Not Listed	
Animalia	Aves	<i>Pluvialis squatarola</i>	Grey Plover	Not Listed	Not Sensitive	Not Listed	ROKAMBA;CAMBA; JAMBA
Animalia	Aves	<i>Polytelis anthopeplus monarchoides</i>	Regent Parrot (eastern subspecies)	Endangered	Category 3	Vulnerable	
Animalia	Aves	<i>Stagonopleura guttata</i>	Diamond Firetail	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	<i>Stictonetta naevosa</i>	Freckled Duck	Vulnerable	Not Sensitive	Not Listed	
Animalia	Aves	<i>Thinornis rubricollis</i>	Hooded Plover	Critically Endangered	Not Sensitive	Vulnerable	
Animalia	Aves	<i>Tyto novaehollandiae</i>	Masked Owl	Vulnerable	Category 3	Not Listed	
Animalia	Gastropoda	<i>Meridolum corneovirens</i>	Cumberland Plain Land Snail	Endangered	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Cercartetus nanus</i>	Eastern Pygmy-possum	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Chalinolobus dwyeri</i>	Large-eared Pied Bat	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	<i>Dasyurus maculatus</i>	Spotted-tailed Quoll	Vulnerable	Not Sensitive	Endangered	
Animalia	Mammalia	<i>Falsistrellus tasmaniensis</i>	Eastern False Pipistrelle	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Micronomus norfolkensis</i>	Eastern Coastal Free-tailed Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Miniopterus australis</i>	Little Bent-winged Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Miniopterus orianae oceanensis</i>	Large Bent-winged Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Myotis macropus</i>	Southern Myotis	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Petauroides volans</i>	Greater Glider	Not Listed	Not Sensitive	Vulnerable	
Animalia	Mammalia	<i>Petaurus australis</i>	Yellow-bellied Glider	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Petaurus norfolcensis</i>	Squirrel Glider	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	<i>Petrogale xanthopus</i>	Yellow-footed Rock-wallaby	Endangered	Not Sensitive	Vulnerable	
Animalia	Mammalia	<i>Phascogale cinereus</i>	Koala	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Mammalia	<i>Pteropus poliocephalus</i>	Grey-headed Flying-fox	Vulnerable	Not Sensitive	Vulnerable	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Animalia	Mammalia	Saccolaimus flaviventris	Yellow-bellied Sheathtail-bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Scoteanax rueppellii	Greater Broad-nosed Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Mammalia	Vespadelus troughtoni	Eastern Cave Bat	Vulnerable	Not Sensitive	Not Listed	
Animalia	Reptilia	Antaresia stimsoni	Stimson's Python	Vulnerable	Not Sensitive	Not Listed	
Animalia	Reptilia	Caretta caretta	Loggerhead Turtle	Endangered	Not Sensitive	Endangered	
Animalia	Reptilia	Chelonia mydas	Green Turtle	Vulnerable	Not Sensitive	Vulnerable	
Animalia	Reptilia	Eulamprus leuraensis	Blue Mountains Water Skink	Endangered	Not Sensitive	Endangered	
Animalia	Reptilia	Hoplocephalus bungaroides	Broad-headed Snake	Endangered	Category 2	Vulnerable	
Animalia	Reptilia	Suta flagellum	Little Whip Snake	Vulnerable	Not Sensitive	Not Listed	
Animalia	Reptilia	Tiliqua occipitalis	Western Blue-tongued Lizard	Vulnerable	Not Sensitive	Not Listed	
Animalia	Reptilia	Varanus rosenbergi	Rosenberg's Goanna	Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Acacia bakeri	Marblewood	Vulnerable	Not Sensitive	Not Listed	
Plantae	Flora	Acacia bynoeana	Bynoe's Wattle	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Acacia pubescens	Downy Wattle	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Eucalyptus benthamii	Camden White Gum	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Eucalyptus nicholii	Narrow-leaved Black Peppermint	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Eucalyptus scoparia	Wallangarra White Gum	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Genoplesium baueri	Bauer's Midge Orchid	Endangered	Category 2	Endangered	
Plantae	Flora	Grevillea parviflora subsp. parviflora	Small-flower Grevillea	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Gyrostemon thesioides		Endangered	Category 3	Not Listed	
Plantae	Flora	Hibbertia puberula		Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Isotoma fluviatilis subsp. fluviatilis		Not Listed	Not Sensitive	Extinct	
Plantae	Flora	Lepidium hyssopifolium	Aromatic Peppercress	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Leucopogon exolasius	Woronora Beard-heath	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Leucopogon fletcheri subsp. fletcheri		Endangered	Not Sensitive	Not Listed	
Plantae	Flora	Marsdenia viridiflora subsp. viridiflora	Native Pear	Endangered Population	Not Sensitive	Not Listed	
Plantae	Flora	Melaleuca deanei	Deane's Paperbark	Vulnerable	Not Sensitive	Vulnerable	
Plantae	Flora	Persoonia hirsuta	Hairy Geebung	Endangered	Category 3	Endangered	
Plantae	Flora	Persoonia nutans	Nodding Geebung	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Pimelea spicata	Spiked Rice-flower	Endangered	Not Sensitive	Endangered	
Plantae	Flora	Pomaderris brunnea	Brown Pomaderris	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Prostanthera marifolia	Seaforth Mintbush	Critically Endangered	Category 3	Critically Endangered	
Plantae	Flora	Pterostylis saxicola	Sydney Plains Greenhood	Endangered	Category 2	Endangered	

Kingdom	Class	Scientific	Common	NSW Conservation Status	NSW Sensitivity Class	Federal Conservation Status	Migratory Species Agreements
Plantae	Flora	Syzygium paniculatum	Magenta Lilly Pilly	Endangered	Not Sensitive	Vulnerable	
Plantae	Flora	Thesium australe	Austral Toadflax	Vulnerable	Not Sensitive	Vulnerable	

Data does not include NSW category 1 sensitive species.

NSW BioNet: © State of NSW and Office of Environment and Heritage

Location Confidences

Where Lotsearch has had to georeference features from supplied addresses, a location confidence has been assigned to the data record. This indicates a confidence to the positional accuracy of the feature. Where applicable, a code is given under the field heading “LC” or “LocConf”. These codes lookup to the following location confidences:

LC Code	Location Confidence
Premise match	Georeferenced to the site location / premise or part of site
General area or suburb match	Georeferenced with the confidence of the general/approximate area
Road match	Georeferenced to the road or rail
Road intersection	Georeferenced to the road intersection
Feature is a buffered point	Feature is a buffered point
Land adjacent to geocoded site	Land adjacent to Georeferenced Site
Network of features	Georeferenced to a network of features

USE OF REPORT - APPLICABLE TERMS

The following terms apply to any person (End User) who is given the Report by the person who purchased the Report from Lotsearch Pty Ltd (ABN: 89 600 168 018) (Lotsearch) or who otherwise has access to the Report (Terms). The contract terms that apply between Lotsearch and the purchaser of the Report are specified in the order form pursuant to which the Report was ordered and the terms set out below are of no effect as between Lotsearch and the purchaser of the Report.

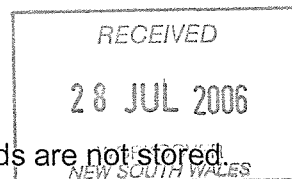
1. End User acknowledges and agrees that:
 - (a) the Report is compiled from or using content (**Third Party Content**) which is comprised of:
 - (i) content provided to Lotsearch by third party content suppliers with whom Lotsearch has contractual arrangements or content which is freely available or methodologies licensed to Lotsearch by third parties with whom Lotsearch has contractual arrangements (**Third Party Content Suppliers**); and
 - (ii) content which is derived from content described in paragraph (i);
 - (b) Neither Lotsearch nor Third Party Content Suppliers takes any responsibility for or give any warranty in relation to the accuracy or completeness of any Third Party Content included in the Report including any contaminated land assessment or other assessment included as part of a Report;
 - (c) the Third Party Content Suppliers do not constitute an exhaustive set of all repositories or sources of information available in relation to the property which is the subject of the Report (**Property**) and accordingly neither Lotsearch nor Third Party Content Suppliers gives any warranty in relation to the accuracy or completeness of the Third Party Content incorporated into the report including any contaminated land assessment or other assessment included as part of a Report;
 - (d) Reports are generated at a point in time (as specified by the date/time stamp appearing on the Report) and accordingly the Report is based on the information available at that point in time and Lotsearch is not obliged to undertake any additional reporting to take into consideration any information that may become available between the point in time specified by the date/time stamp and the date on which the Report was provided by Lotsearch to the purchaser of the Report;
 - (e) Reports must be used or reproduced in their entirety and End User must not reproduce or make available to other persons only parts of the Report;
 - (f) Lotsearch has not undertaken any physical inspection of the property;
 - (g) neither Lotsearch nor Third Party Content Suppliers warrants that all land uses or features whether past or current are identified in the Report;
 - (h) the Report does not include any information relating to the actual state or condition of the Property;
 - (i) the Report should not be used or taken to indicate or exclude actual fitness or unfitness of Land or Property for any particular purpose
 - (j) the Report should not be relied upon for determining saleability or value or making any other decisions in relation to the Property and in particular should not be taken to be a rating or assessment of the desirability or market value of the property or its features; and
 - (k) the End User should undertake its own inspections of the Land or Property to satisfy itself that there are no defects or failures
2. The End User may not make the Report or any copies or extracts of the report or any part of it available to any other person. If End User wishes to provide the Report to any other person or make extracts or copies of the Report, it must contact the purchaser of the Report before doing so to ensure the proposed use is consistent with the contract terms between Lotsearch and the purchaser.
3. Neither Lotsearch (nor any of its officers, employees or agents) nor any of its Third Party Content Suppliers will have any liability to End User or any person to whom End User provides the Report and End User must not represent that Lotsearch or any of its Third Party Content Suppliers accepts liability to any such person or make any other representation to any such person on behalf of Lotsearch or any Third Party Content Supplier.
4. The End User hereby to the maximum extent permitted by law:
 - (a) acknowledges that the Lotsearch (nor any of its officers, employees or agents), nor any

- of its Third Party Content Supplier have any liability to it under or in connection with the Report or these Terms;
- (b) waives any right it may have to claim against Third Party Content Supplier in connection with the Report, or the negotiation of, entry into, performance of, or termination of these Terms; and
 - (c) releases each Third Party Content Supplier from any claim it may have otherwise had in connection with the Report, or the negotiation of, entry into, performance of, or termination of these Terms.
5. The End User acknowledges that any Third Party Supplier shall be entitled to plead the benefits conferred on it under clause 4, despite not being a party to these terms.
 6. End User must not remove any copyright notices, trade marks, digital rights management information, other embedded information, disclaimers or limitations from the Report or authorise any person to do so.
 7. End User acknowledges and agrees that Lotsearch and Third Party Content Suppliers retain ownership of all copyright, patent, design right (registered or unregistered), trade marks (registered or unregistered), database right or other data right, moral right or know how or any other intellectual property right in any Report or any other item, information or data included in or provided as part of a Report.
 8. To the extent permitted by law and subject to paragraph 9, all implied terms, representations and warranties whether statutory or otherwise relating to the subject matter of these Terms other than as expressly set out in these Terms are excluded.
 9. Subject to paragraph 6, Lotsearch excludes liability to End User for loss or damage of any kind, however caused, due to Lotsearch's negligence, breach of contract, breach of any law, in equity, under indemnities or otherwise, arising out of all acts, omissions and events whenever occurring.
 10. Lotsearch acknowledges that if, under applicable State, Territory or Commonwealth law, End User is a consumer certain rights may be conferred on End User which cannot be excluded, restricted or modified. If so, and if that law applies to Lotsearch, then, Lotsearch's liability is limited to the greater of an amount equal to the cost of resupplying the Report and the maximum extent permitted under applicable laws.
 11. Subject to paragraph 9, neither Lotsearch nor the End User is liable to the other for:
 - (a) any indirect, incidental, consequential, special or exemplary damages arising out of or in relation to the Report or these Terms; or
 - (b) any loss of profit, loss of revenue, loss of interest, loss of data, loss of goodwill or loss of business opportunities, business interruption arising directly or indirectly out of or in relation to the Report or these Terms,
 irrespective of how that liability arises including in contract or tort, liability under indemnity or for any other common law, equitable or statutory cause of action or otherwise.
 12. These Terms are subject to New South Wales law.

Appendix F - SafeWork NSW Records

DECLARATION

To be completed where notifiable amounts of Dangerous Goods are not stored.



I Rodney F LAWRENCE (name), of P.O. Box 280 Campbelltown 2560 (address)

declare that I do not store and handle Dangerous Goods at premises 35/017776,
site 32 QUEEN ST, CAMPBELLTOWN 2560

in quantities that exceed or are likely to exceed the manifest quantity in the Table to Schedule 5 of
the Occupational Health and Safety Regulation 2001.


Signature

25.7.06
Date

This declaration is to be returned with your licence to :

WorkCover New South Wales
Dangerous Goods Notification Team
LOCKED BAG 2906, LISAROW NSW 2252

*The Peter WARREN GROUP (Phone 9828 8888
Mr D. LeGrand) were the last
tenants on the site - They vacated
on or about 1/12/05. All fuel
was pumped from the tanks prior
to departure.*



All licences have been returned

WorkCover. **Watching out for you.**



Dangerous Goods Licensing

ph (02) 4321 5500 fax (02) 9287 5500

Attn: DEAN WILLIAMS
Licensee: PETER WARREN AUTOMOTIVE PTY LTD ACN 000 293 621
ROD LAWRENCE FORD
P O BOX 140
LIVERPOOL BC NSW 1871

LICENCE FOR THE KEEPING OF DANGEROUS GOODS

ISSUED UNDER AND SUBJECT TO THE PROVISIONS OF THE DANGEROUS GOODS ACT, 1975 AND REGULATIONS THEREUNDER

Licence Number 35/017776 Expiry Date 9/03/2006 No. of Depots 1

Licensee Contact DEAN WILLIAMS Ph. 02 9828 8888 Fax. 02 9828 8900

Premises Licensed to Keep Dangerous Goods
PETER WARREN AUTOMOTIVE PTY LTD ROD LAWRENCE FORD
32 QUEEN ST CAMPBELLTOWN 2560

Nature of Site CAR RETAILING

Major Supplier of Dangerous Goods BP

Emergency Contact for this Site BRIAN CHALK Ph. 02 4628 2000 (M) 0400 828 418

Site staffing 12 HRS 7 DAYS

Details of Depots

Depot No.	Depot Type	Goods Stored in Depot	Qty
1	UNDERGROUND TANK UN 1203 PETROL	Class 3	22000 L 20000 L

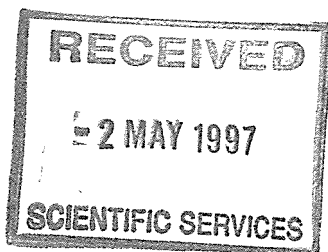
PLEASE RETAIN AS PROOF OF LICENCE
Issued by Workcover Authority of New South
Wales on 17 March 2005

WorkCover. Watching out for you.

WorkCover NSW ABN 77 682 742 966 92-100 Donnison Street Gosford NSW 2250 Locked Bag 2906 Lisarow NSW 2252
Telephone 02 4321 5000 Facsimile 02 4325 4145 WorkCover Assistance Service 13 10 50
DX 731 Website www.workcover.nsw.gov.au



BP OIL



BP Australia Limited
ACN 004 085 616
Level 8 12 Help Street Chatswood 2067
Postal Address:
Locked Bag 17 Chatswood 2057
Switchboard (02) 9951 1444

Penelope Withers
WorkCover New South Wales
Locked Bag 10 Clarence Street
Sydney
NSW 2000

Direct Line: 02-9951-1461
Direct Fax: 02-9951-1565
Reference: 290497A.DOC

29 April, 1997

Dear Penelope

Re: Rod Lawrence Ford DG Licence 35/017776

Referring your letter reference 35/017776 regarding Rod Lawrence Ford 32 Queen Street Campbelltown dated 25 February 1997.

Please find attached licence renewal form complete with stamped plan for the above site.

Additionally, in reference to your question for the method used to abandon a previously licenced 18,184 litre (4,000 Gallon) tank on site. BP took over supply to this site in July 1990 from Mobil Oil Aust.

As part of the original supply agreement the old 4,000 Gallon tank was removed and scrapped and a new 20,000 litre tank was installed in the same location. Unfortunately I can find no records within our organization relating to this and all parties involved have since left our company.

Trusting this information will allow a renewed licence to be processed.

Yours faithfully
BP AUSTRALIA LIMITED

Andrew Last
Commercial Engineer

INSPECTION RECORD

Licence No. A. 17774

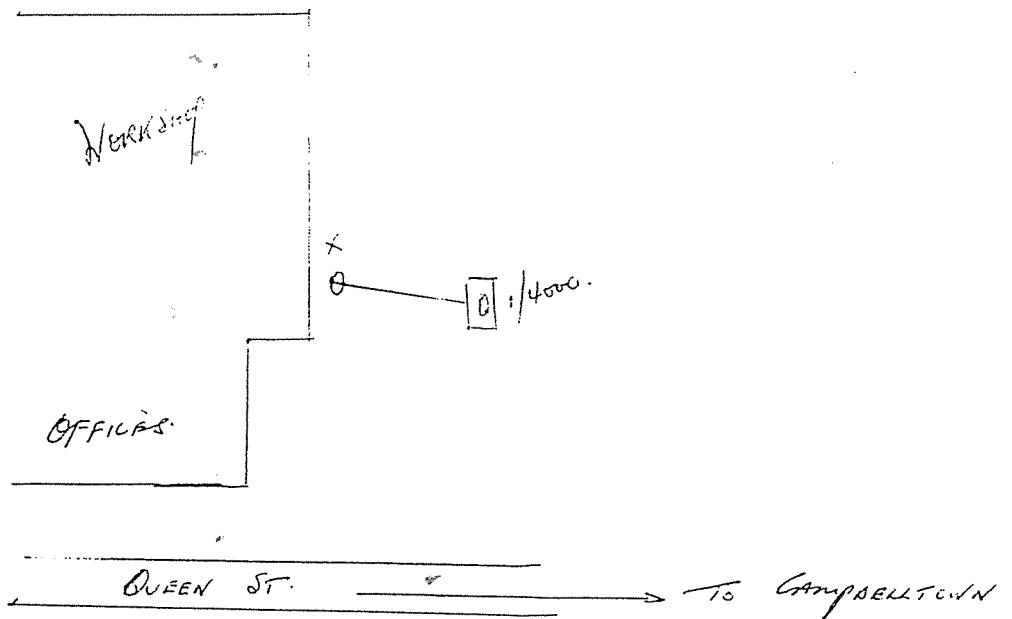
Licensee: ROD LAWRENCE FORD P/L

Address: 32 Queen St, Campbelltown

Storage licensed: 1/4000 m/s. (18,184 litres)

"MOBIL"

Sketch of Premises (Dimensions of depot and distance of same from adjoining "protected works" to be shown).



Inspected	Initials	Requisitions made or state of depot
13.4.72	RL	SAT. NEW LICENCE
20.9.74	RG	SAT
16-6-77	RB	Satisfactory

This plan conforms with the
Dangerous Goods Act 1975
and Australian Standard(s)

AS 1940 - 1993

BRYNTEG ASSOC. PTY. LTD.

Per... Date: 23/4/97

VACANT BLOCK

110M BOUNDARY

BARBED WIRE BOUNDARY FENCE
APPROX 2M HIGH

REAR (HOLDING AREA)
FOR VEHICLES

ROD LAWRENCE FORD (NEW & USED
VEHICLES)
32 QUEENS STREET
CAMPBELLTOWN

BOWLING ALLEY

140M

WORKSHOP
(CAR)

CHAIN WIRE
GATE

WORKSHOP (CAR)

PARKING
FOR NEW
& USED CARS

PARKING
NEW & USED
CARS

SHOWROOM
NEW CARS

GRASS

ORNAMENTAL FENCE (2M)

CAR
PARKING

PARKING

WORK SHOP
(CAR)

Power
switch

DISPENSER
VENT

SERVICE
RECEPTION

AWNING

NRMA
OFFICE

22,000 L U/GROUND
UNLEADED TANK
CLASS 3

extinguish

Fire Hose
Reel

110M BOUNDARY

44M

↑ ↓
IN OUT

↑ ↓
IN OUT

↑ ↓
IN OUT

QUEENS STREET

STATION FIELD
CAR RADIO

PART B

Please carefully read the instructions in Part B of the guide before sketching the site.

6070776



INSPECTION RECORD

Licence No. A. 17.

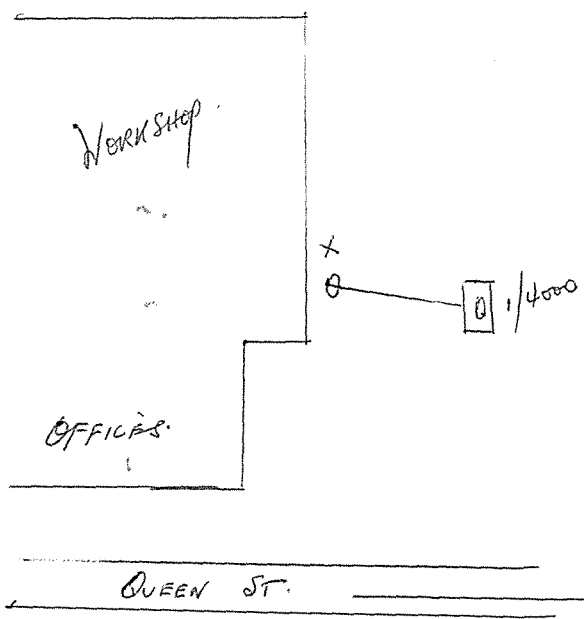
Licencee: ROD LAWRENCE FORD P/L

Address: 32 Queen St, CAMPBELLTOWN

Storage licensed: 1/4000 m/s. (18,184 litres)

"MOBIL"

Sketch of Premises (Dimensions of depot and distance of same from adjoining "protected works" to be shown).



Inspected	Initials	Requisitions made or state of depot
13. 4. 72	RL	SAT. NEW LICENCE
20. 9. 74	RG	SAT
16- 6- 77	KB	Satisfactory.