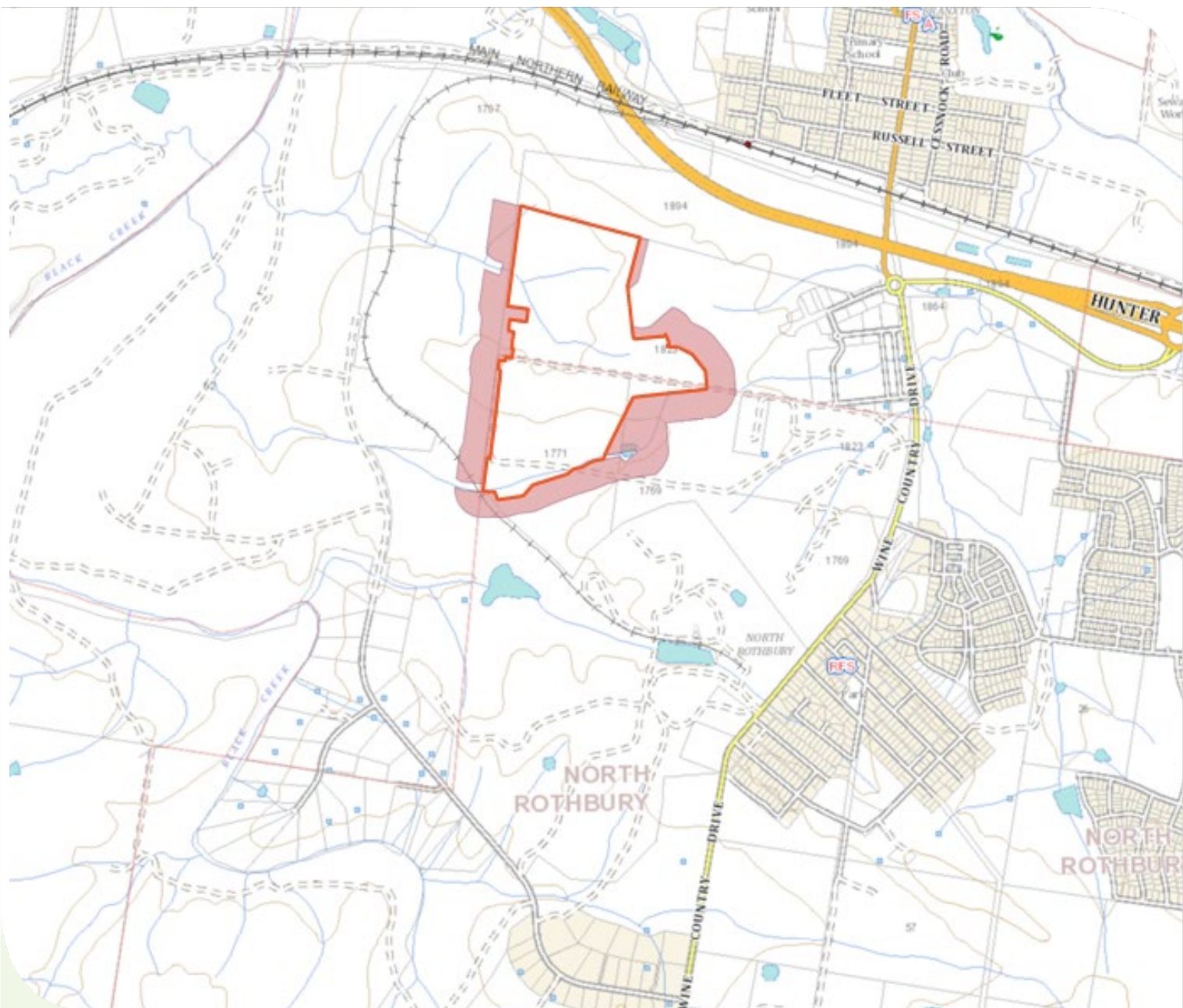


Huntlee Development Application (DA) Modification Aboriginal Objects Due Diligence Assessment Addendum

Huntlee, NSW 2335

Prepared for LWP Group

Prepared by Niche Environment and Heritage | 8 March 2023



A leading independent specialist environmental and heritage consultancy

8 March 2023

Mr Glenn Swan
LWP Property
1 Triton Blvd
Rothbury NSW 2335
Via email: Gswan@lwpproperty.com.au

Dear Mr Swan,

Re: Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment Addendum (Niche# 7215)

Based on the results of this Addendum, no additional Aboriginal objects or sites were found after the original recording of one artefact scatter and one area of archaeological potential identified within the Activity Area. A registered site (HAF01 AHIMS ID# 37-6-3924) falls within the 100 metre buffer zone surrounding the Activity Area but was not reidentified during the inspection.

The *Due Diligence Code of Practice for the Protection of Aboriginal Objects in NSW* (DECCW, 2010a) (the Due Diligence Code) states that where a DD has occurred and concluded that Aboriginal objects are likely to occur, further detailed investigation and impact assessment is required. As the Activity Area is within the Huntlee Aboriginal Cultural Heritage Management Plan (ACHMP) boundary; further investigation of the area of high archaeological potential and the management of the identified artefact scatter are to be managed with the procedures and protocols set out in the Huntlee ACHMP (2019).

Recommendations remain that:

- An Archaeological test excavation is undertaken within the area of archaeological potential. The testing is to occur under the *Huntlee Aboriginal Cultural Heritage Management Plan* and is to include the HARG members.
- Management of Aboriginal objects identified through this assessment are to be managed under the *Huntlee Aboriginal Cultural Heritage Management Plan* (2019). This includes artefacts or sites identified during the test excavation.

Additional recommendations are to:

- Collect the registered site (HAF01 AHIMS ID# 37-6-3924) in accordance with the *Huntlee Aboriginal Cultural Heritage Management Plan* (2019).
- Manage unexpected Aboriginal objects under the *Huntlee Aboriginal Cultural Heritage Management Plan* (2019).

Please do not hesitate to contact me should you have any questions or would like to clarify details of this assessment.

Yours sincerely,
Ben Slack



Associate Heritage Consultant
Niche Environment and Heritage

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1 Introduction

1.1 The addendum

This addendum is to be read in conjunction with the Huntlee Development Application (DA) Modification – Aboriginal Objects Due Diligence Assessment (Niche 2022). The purpose of this addendum is to provide the findings of the additional survey undertaken of the 100 metre (m) temporary Asset Protection Zones (APZ) buffer that will be established around the Activity Area (Figure 1 and Figure 2).

1.2 The proponent

Please refer to the Huntlee Development Application (DA) Modification – Aboriginal Objects Due Diligence Assessment (Niche 2022).

1.3 The Activity Area

1.3.1 Location

The Activity Area consists of the TC6 area (33.49 ha) within the Huntlee township, located west of Wine Country Drive within the north-western area of the Huntlee Stage 1 - Development Area. The temporary APZ bounds the TC6 area to the east, south and west in a 100 m buffer (Figure 1 and Figure 2). The Activity Area and surrounding APZ is situated within the Cessnock Local Government Area (LGA) and within the boundaries of the Mindaribba Local Aboriginal Land Council (LALC).

1.4 The proposed activity

Within the Activity Area, the activities will include residential subdivision, road construction, vegetation clearance and the installation of services and utilities. However, there is also the potential for disturbance within the surrounding temporary APZ during its establishment.

1.5 Statutory controls

The *National Parks and Wildlife Act 1974* (NPW Act), administered by Heritage NSW, is the primary legislation for the protection of some aspects of Aboriginal cultural heritage in NSW¹. Part 6 of the NPW Act provides specific protection for Aboriginal objects and declared Aboriginal places by establishing offences of harm.

The NPW Act provides that a person who exercises due diligence in determining that their actions will not harm Aboriginal objects has a defence against prosecution if they later unknowingly harm an object without an Aboriginal Heritage Impact Permit (AHIP).

The *Due Diligence Code of Practice for the Protection of Aboriginal Objects in NSW* (DECCW, 2010a) (the Due Diligence Code) sets out a process for individuals and organisations to follow to determine whether an Aboriginal object will be harmed by an activity, whether further investigation is needed, and whether that harm requires an AHIP.

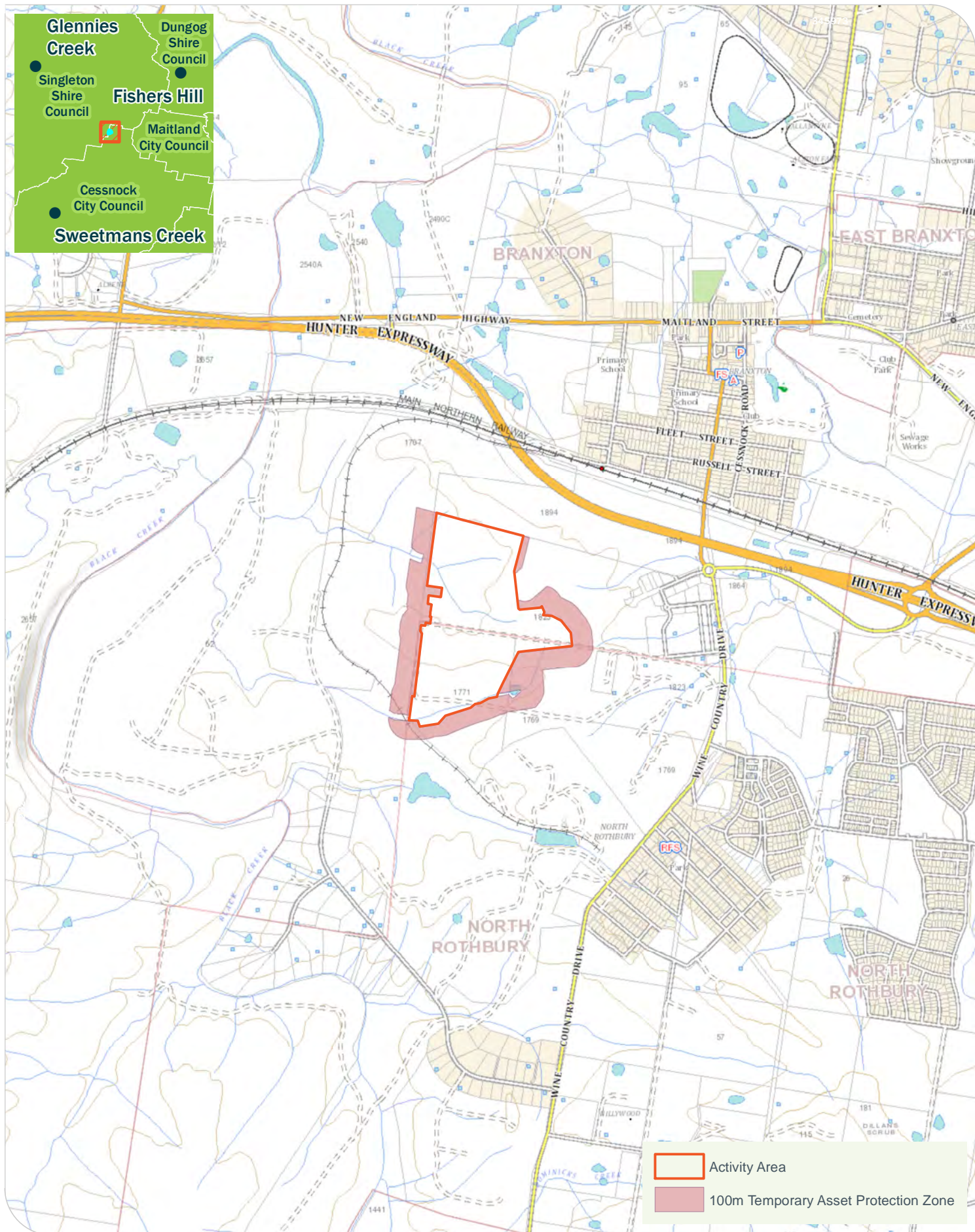
1.6 Objectives

The aim of the assessment was to assess whether Aboriginal objects and/or places are present, or are likely to occur within, or near the APZ, if those Aboriginal objects and/or places may be harmed by the proposed works, and if further investigation is required.

¹ For further information visit: <https://www.environment.nsw.gov.au/licences/achregulation.htm>

1.7 Assessment methodology

This DD follows the process outlined in Plate 1.



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Drawn by: Ellie Naghibi File: T:\spatial\projects\7200\7215_Huntlee_DA_Modification_DD_NSW\Map\report\DDY215_Figure_2_SubjectArea.mxd Last updated: 2/10/2023 10:14:45 AM

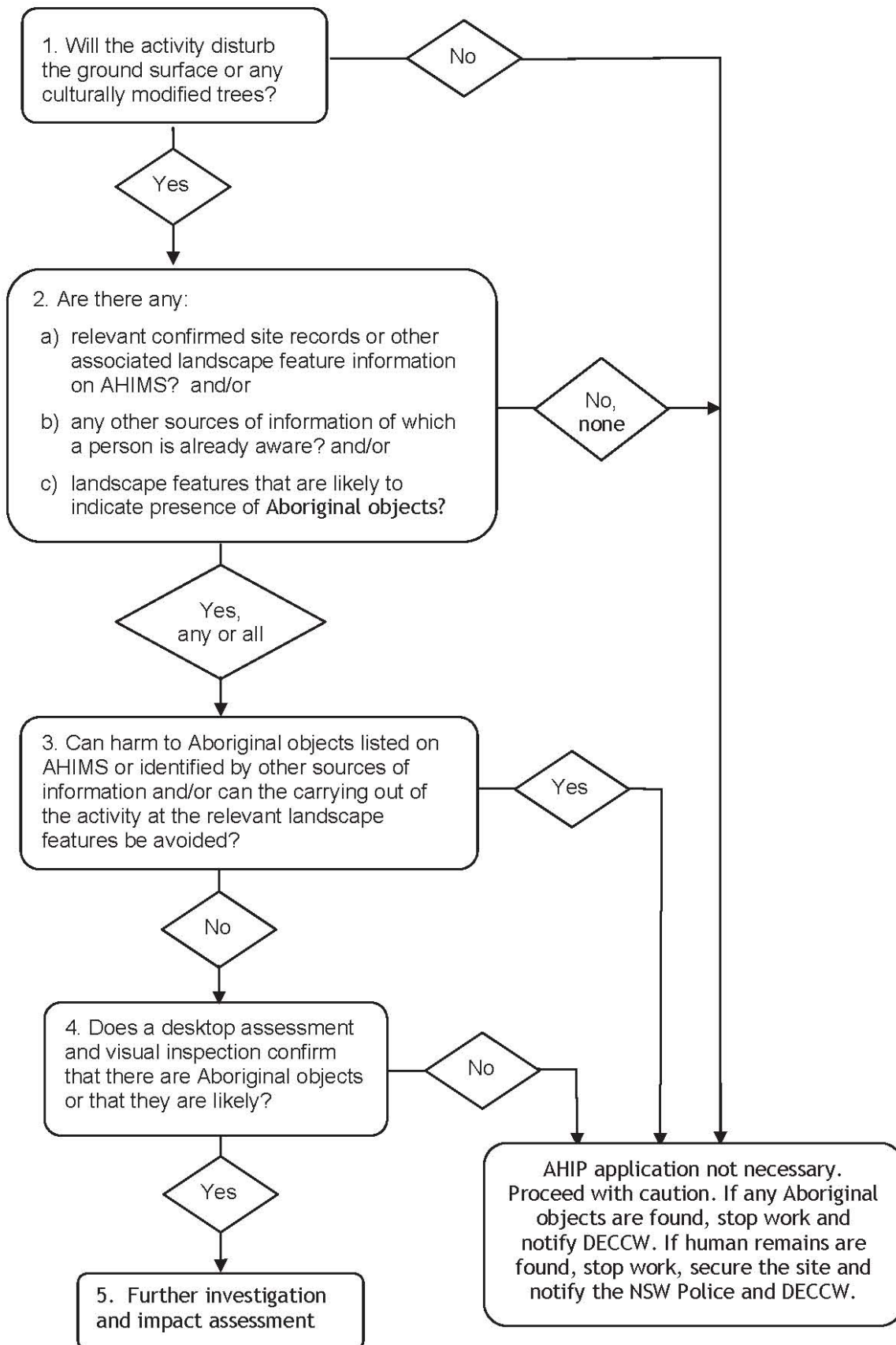
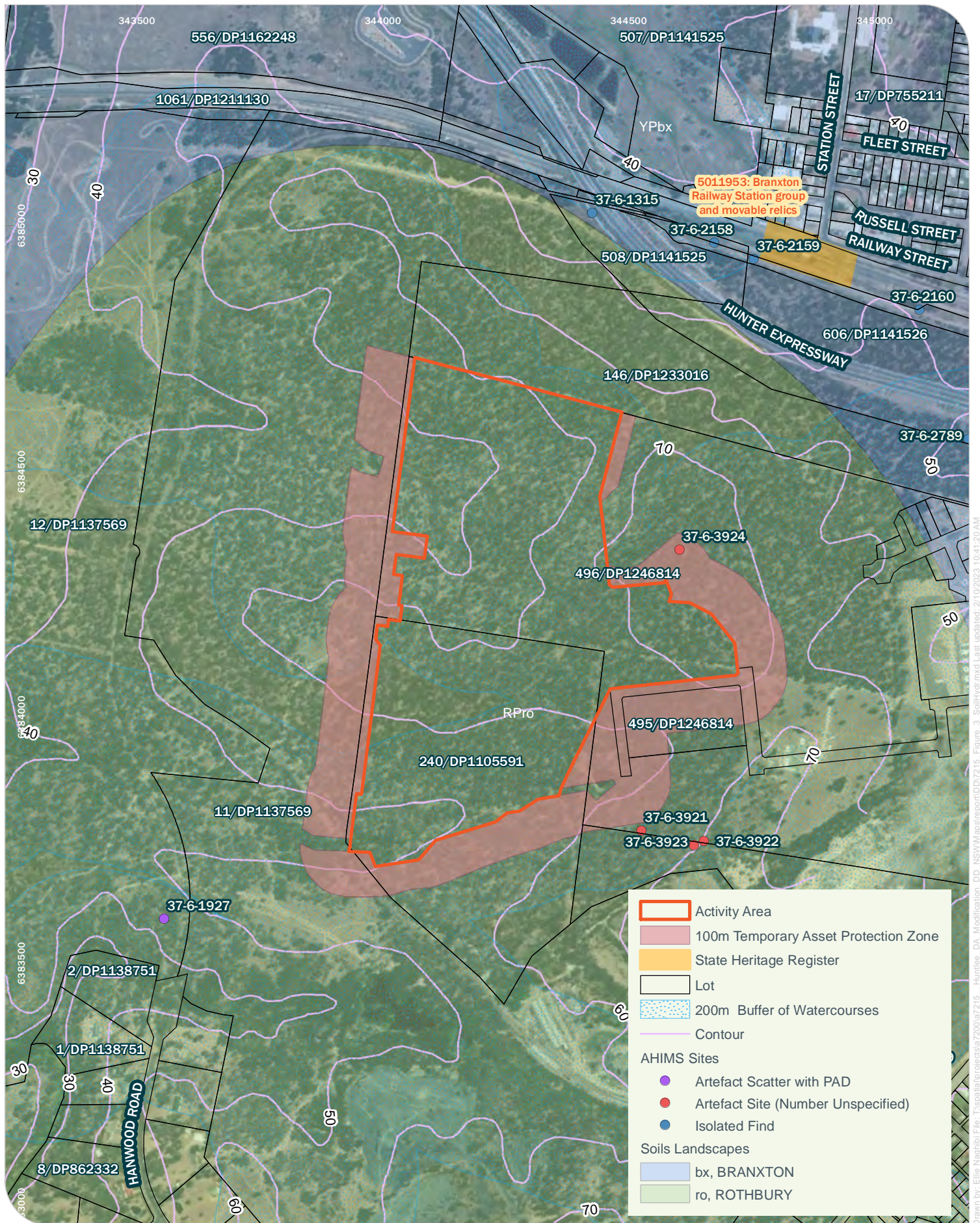


Plate 1 The due diligence assessment process

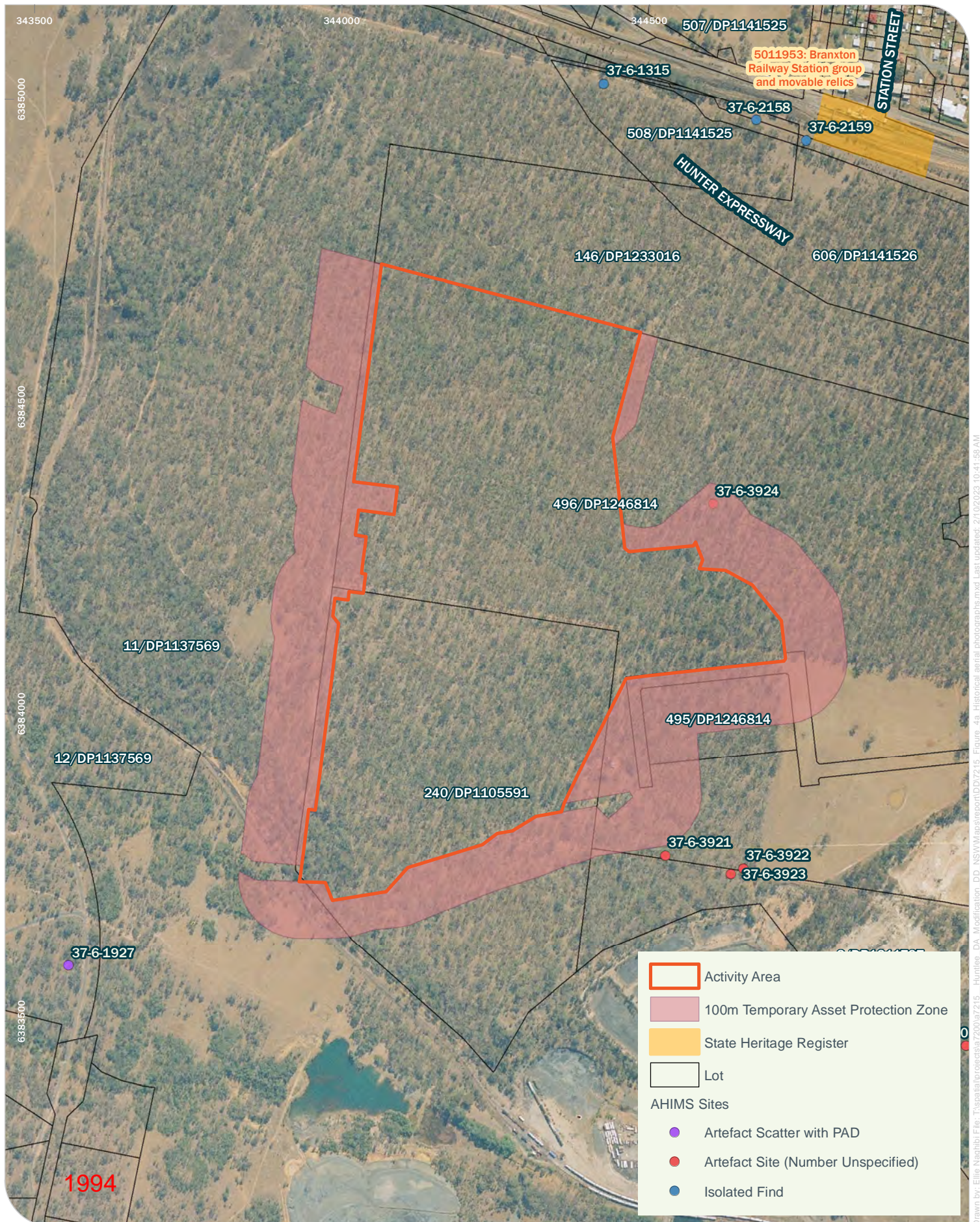
2 Environmental Context

Please refer to the Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment (Niche 2022).

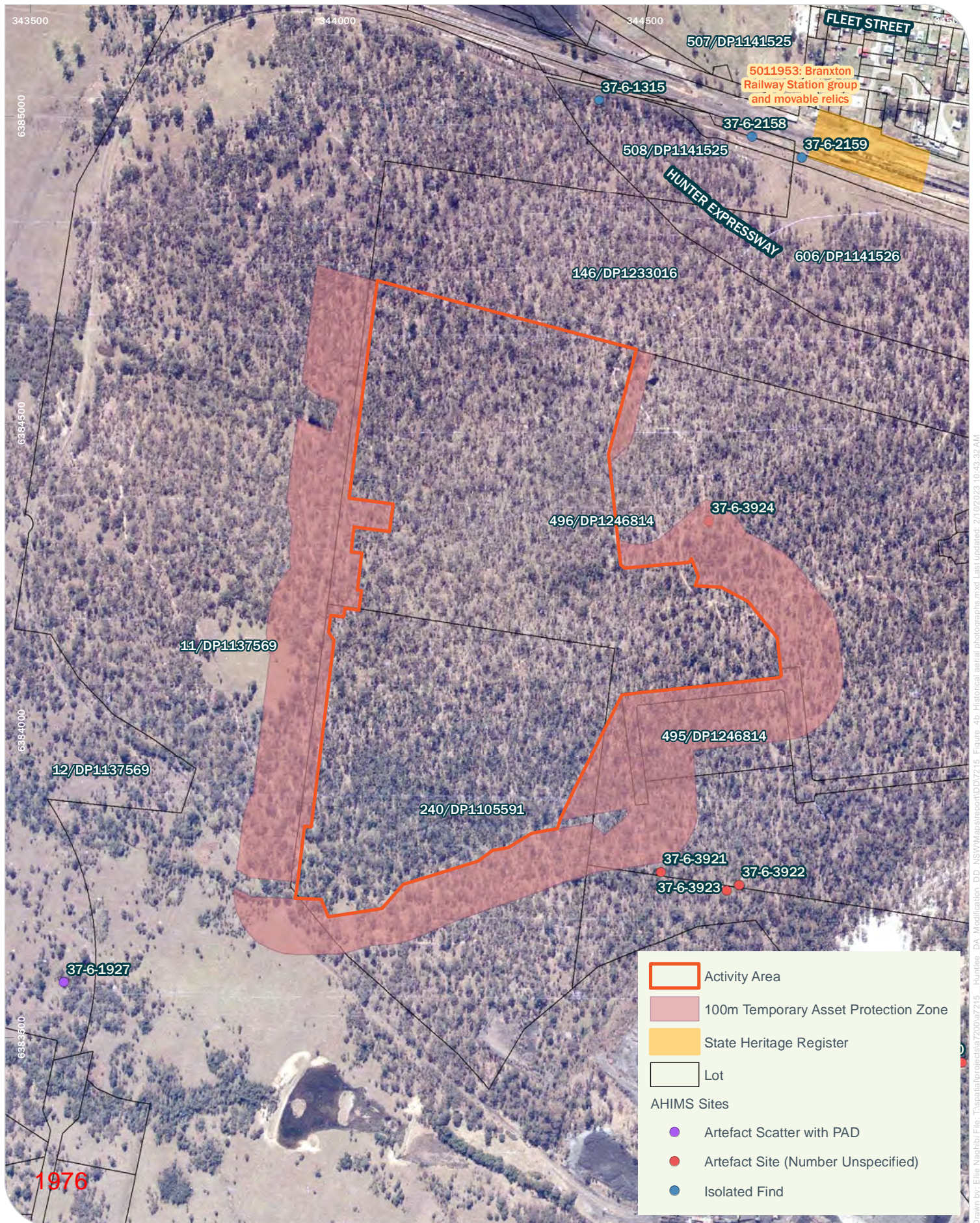
Figures 3 to 4c convey the environmental context relating to the APZ.



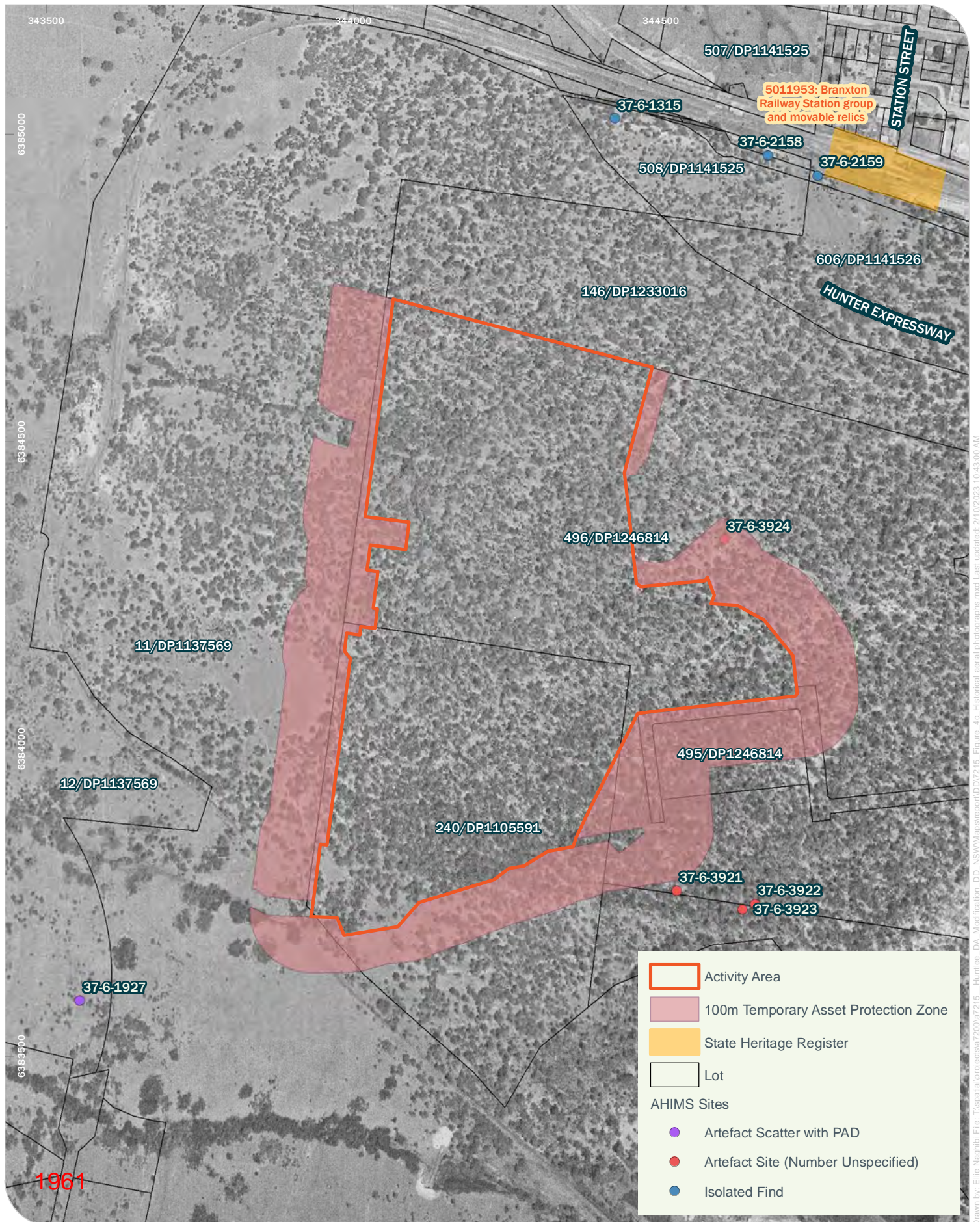
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Drawn by: Ellie Naghibi File: T:\spatial\projects\7200\7215_Huntlee_DA_Modification_DD_NSWMaps\report\DDY215_Figure_4c_Historical aerial photographs.mxd Last updated: 21/10/2023 10:43:00 AM

3 Aboriginal Objects Due Diligence Assessment

Is the proposed activity a low impact activity as defined by the Regulation?

No.

The activity is not a low impact activity as defined under Part 5 Division 2 section 58 of the *National Parks and Wildlife Regulation 2019* ('the Regulation') because:

- It involves earthworks associated with clearance and construction.
- It is not listed as a low impact activity as defined under Part 5 Division 2 section 58.

Step 1 - Will the activity disturb the ground surface or any culturally modified trees?

Yes.

The proposed activity involves earthworks and vegetation clearance and therefore has the potential to disturb Aboriginal objects, including within the APZ.

Step 2a - Are there any relevant confirmed site records or other associated landscape feature information on AHIMS (or other heritage registers)?

Yes.

An updated AHIMS search was undertaken as almost 12 months have elapsed since the previous search (Niche 2022).

The updated extensive search of the Aboriginal Heritage Information Management System (AHIMS) was conducted on 8 February 2023 (AHIMS Client Service ID # 751482) for the following area centred on the Activity Area and surrounding APZ: Lat, Long From: -32.6795, 151.3311 - Lat, Long To: -32.6614, 151.362. See Appendix A for details of the search.

Fifty-seven (57) Aboriginal cultural heritage sites were identified within the AHIMS search area, with five (5) located within 500m of the Activity Area (Figure 5). The Aboriginal cultural heritage site HAF01 (AHIMS ID# 37-6-3924) falls within the APZ and the next closest sites are HAF004 (AHIMS ID# 37-6-3921), HAF 002 (AHIMS ID# 37-6-3923), and HAF 003 (AHIMS ID# 37-6-3922). These sites have been identified as open sites during an assessment undertaken by RPS Australia East Pty Ltd in August 2018 (RPS 2018).

HAF01 (AHIMS ID# 37-6-3924) comprises a single silcrete flake within a disturbed site context (Appendix B). The one artefact scatter and one area of archaeological potential identified within the Activity Area itself during the site inspection in 2022 have AHIMS ID numbers pending.

A search was conducted of the Department of Planning, Industry and Environment (DPIE) Aboriginal Heritage Impact Permit (AHIP) public register on 9 February 2023. It was determined that no AHIPs have been registered over the current Activity Area or immediate surrounds.

Other heritage registers

Updated searches of the Australian World Heritage Database, the Commonwealth Heritage List, National Heritage List, State Heritage Register, State Heritage Inventory, the Cessnock Local Environmental Plan (LEP) (2011) and the Cessnock Development Control Plan (DCP) (2013) were conducted on 9 February 2023.

The searches concluded that there are three (3) recorded heritage items listed on the Cessnock LEP (2011) and one (1) recorded heritage items listed on the State Heritage Register within 1 km of the Activity Area (Table 3).

Table 1: Listed Heritage items in proximity to Activity Area

Heritage Register	Items in the Activity Area	Items within 1km to the Activity Area
World Heritage Database	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> None
Commonwealth Heritage List	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> None
State Heritage Register	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> Branxton Railway Station group (Listing No: 01098)
Schedule 5 of the Cessnock LEP	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> Branxton Railway Station Group (Listing No: I40) Collieries of the South Maitland Coalfields/Greta Coal Measures Group (1340721) (Neath Colliery) (Listing No: I215) Rothbury Riot (Listing No: I154)
Development Control Plan Cessnock	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> None



Drawn by: Ellie Naghbi | File: T:\spatial\projects\7200\7215_Huntlee_DA_Modification_DD_NSWMaps\report\DDY215_Figure_5_AHIMSHer.mxd Last updated: 2/10/2023 10:44:00 AM

Step 2b - Are there any other sources of information of which a person is already aware?

Yes.

Please refer to the Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment (Niche 2022).

Step 2c - Are there landscape features that are likely to indicate the presence of Aboriginal Objects?

Yes.

Please refer to the Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment (Niche 2022).

Step 3 - Can the harm or the activity be avoided?

No.

Based on the proposed development within the Activity Area, harm cannot be avoided, including in the APZ, with the area being rezoned for residential use.

Step 4 - Does a desktop assessment and visual inspection confirm that there are Aboriginal Objects or that they are likely?

Yes.

Please refer to the Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment (Niche 2022) for the results of the 2022 site inspection of the Activity Area that identified one artefact scatter and one area of archaeological potential (AHIMS ID pending).

An additional site inspection of the APZ was conducted by Ben Slack (Senior Heritage Consultant, Niche) and Kate Morris (Heritage Consultant, Niche), together with HARG representative Michelle Matthews (UHCW) and Les Draper (Mindaribba LALC) on 7 February 2023. The APZ surrounding Area TC6 (33.46 ha) comprise an approximate 100 m buffer on the eastern, southern and western TC6 borders. The survey area was methodically assessed using transects spaced out approximately 25 m apart. Individuals were also allowed to divert from their respective transect to investigate exposures, areas of interest and/or of high potential, as necessary.

No Aboriginal cultural heritage sites or objects were identified within the APZ area.

The APZ and surrounding area has been subjected to major disturbances from land clearing, railway and culvert installation (Plates 2-4). The area is characterised by low-rolling hills with small inclined simple slopes, intersected by non-perennial drainage lines. The ground surface visibility (GSV) of the Activity Area varied between high (>80%) on dirt tracks and low (0-5%) in areas of extensive regrowth, leaf litter, low-lying shrubs, and grasses (Plate 5 and 6). GSV was highest in some small areas of exposure around tree bases and within drainage channels and dirt tracks (Plate 7). Most trees identified within the Activity Area were juvenile owing to the extensive clearing of land within the region. Some mature trees were identified within the Activity Area, however, did not present any evidence for cultural modification. Extensive land clearing is evident by remnants of tree stumps and chainsaw/axe markings on trees (Plate 8).

Throughout the Subject Area, disturbances are shown through historic and current land clearing, motor bike tracks, access tracks, and rubbish dumping (Plate 9). The extensive land clearing and dirt bike tracks

has caused minor soil erosion and sheet wash, resulting in areas of exposure and ephemeral drainage channels.



Plate 2 Clearance surrounding the APZ



Plate 3 Railway on the APZ boundary, view east



Plate 4 Culvert underneath railway



Plate 5 High GSV along tracks



Plate 6 Low GSV



Plate 7 Exposures around water body and drainage lines



Plate 8 Evidence of chainsaws



Plate 9 Dumped rubbish within APZ

Step 5 - Further investigations and impact assessment

Yes.

Please refer to the Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment (Niche 2022).



4 Conclusions and Recommendations

Niche was commissioned by the Proponent to assess any Aboriginal cultural heritage associated with the APZ surrounding the Activity Area and prepare an addendum to Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment (Niche 2022).

Based on this addendum, there has been no Aboriginal objects or sites identified within the APZ.

Based on the previous DD, it had been identified that there is potential for Aboriginal objects to have survived within the Activity Area due to the proximity of the Activity Area to water (within 200m) and its proximity to previously recorded AHIMS sites.

As one (1) Aboriginal cultural heritage site and one area of archaeological potential was identified during the 2022 DD survey,

Recommendations for the Activity Area remain to:

- Undertake an Archaeological test excavation within the area of archaeological potential identified in 2022. The testing is to occur under the *Huntlee Aboriginal Cultural Heritage Management Plan* and is to include the HARG members.
- Manage identified Aboriginal objects under the *Huntlee Aboriginal Cultural Heritage Management Plan* (2019). This includes artefacts or sites identified during the test excavation.

Recommendations for the APZ are to:

- Collect the registered site (HAF01 AHIMS ID# 37-6-3924) in accordance with the *Huntlee Aboriginal Cultural Heritage Management Plan* (2019).
- Manage unexpected Aboriginal objects under the *Huntlee Aboriginal Cultural Heritage Management Plan* (2019).

5 References

DECCW. 2010a. *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales*, produced for the Department of Environment Climate Change and Water, NSW.

Niche. 2022. Huntlee Development Application (DA) Modification –Aboriginal Objects Due Diligence Assessment. Unpublished report prepared for LWP Property.

RPS Australia East Pty Ltd. 2018. Huntlee Cultural Heritage Assessment – Modification 09. Report prepared for LWP Property Group.

Wonnara Elders Council (WEC) *et al.* 2019. Huntlee & HARG Update to the Aboriginal Cultural Heritage Management Plan 2019.

Appendix A– AHIMS Extensive Search

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
37-6-3919	HAF008	GDA	56	345241	6383646	Open site	Valid	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Mr.Ben Slack		Permits		
37-6-3916	HAF011	GDA	56	345356	6384393	Open site	Valid	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Mr.Ben Slack		Permits		
37-6-3801	Huntlee 48	GDA	56	345541	6384616	Open site	Valid	Artefact : -		
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Mr.Ben Slack		Permits		
37-6-3920	HAF005	GDA	56	345730	6383732	Open site	Valid	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Mr.Ben Slack		Permits		
37-6-3917	HAS001	GDA	56	345763	6383701	Open site	Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,RPS Australia East Pty Ltd - York Street Sydn		Permits		
37-6-1927	HANWOOD RD	AGD	56	343450	6383400	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : 14		101222,102402,104464
	Contact	Recorders				Insite Heritage Pty Ltd		Permits	3073,3082	
37-6-3924	HAF01	GDA	56	344603	6384341	Open site	Valid	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Mr.Ben Slack		Permits		
37-6-2160	Branxton Rail 12	GDA	56	345091	6384829	Open site	Valid	Artefact : 1		102402
	Contact	Recorders				South East Archaeology		Permits	3658	
37-6-3802	Huntlee 47	GDA	56	345533	6384050	Open site	Destroyed	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,RPS Australia East Pty Ltd - Hamilton,Mr.Ben		Permits		
37-6-3405	Huntlee 13	GDA	56	345988	6383240	Open site	Destroyed	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Ms.Cheng-Yen Loo,Mr.Ben Slack		Permits		
37-6-3406	Huntlee 14	GDA	56	345988	6383240	Open site	Destroyed	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Ms.Cheng-Yen Loo,Mr.Ben Slack		Permits		
37-6-3658	Huntlee 17	GDA	56	346261	6383635	Open site	Destroyed	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,RPS Australia East Pty Ltd - Hamilton,Mr.Ben		Permits		
37-6-3673	Huntlee 33 S12a	GDA	56	346369	6383503	Open site	Destroyed	Artefact : -		104464
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,RPS Australia East Pty Ltd - Hamilton,Mr.Ben		Permits		
37-6-2789	Wine Country Drive AS 1	GDA	56	345190	6384566	Open site	Valid	Artefact : 1		104464
	Contact	Recorders				Niche Environment and Heritage,Ms.Clare Anderson		Permits		
37-6-3805	Huntlee 44	GDA	56	345410	6384291	Open site	Valid	Artefact : -		
	Contact	Recorders				RPS Australia East Pty Ltd - Hamilton,Mr.Ben Slack		Permits		
37-6-2207	Branxton RW 41/A	GDA	56	345496	6384504	Open site	Valid	Artefact : 1		102402,104464
	Contact	Recorders				Mr.Peter Kuskie		Permits		

Appendix B – AHIMS Site Cards

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID: 37-6-3924

Date recorded: 17-12-2018

Site Location Information

Site name: HAF01

Easting: 344603

Northing: 6384341

Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

5

Zone: 56

Location method:

Differential GPS

Recorder Information

(The person responsible for the completion and submission of this form)

Title

Surname

First name

Mr.

Slack

Ben

Organisation: RPS

Address: 241 Denison St, Broadmeadow NSW 2292

Phone: 0249404200

E-mail: ben.slack@rpsgroup.com.au

Site Context Information

Land Form
Pattern:

Rolling Hills

Land Use:

Urban Expansion

Land Form
Unit:

Plain

Vegetation:

Cleared

Distance to
Water (m):

100

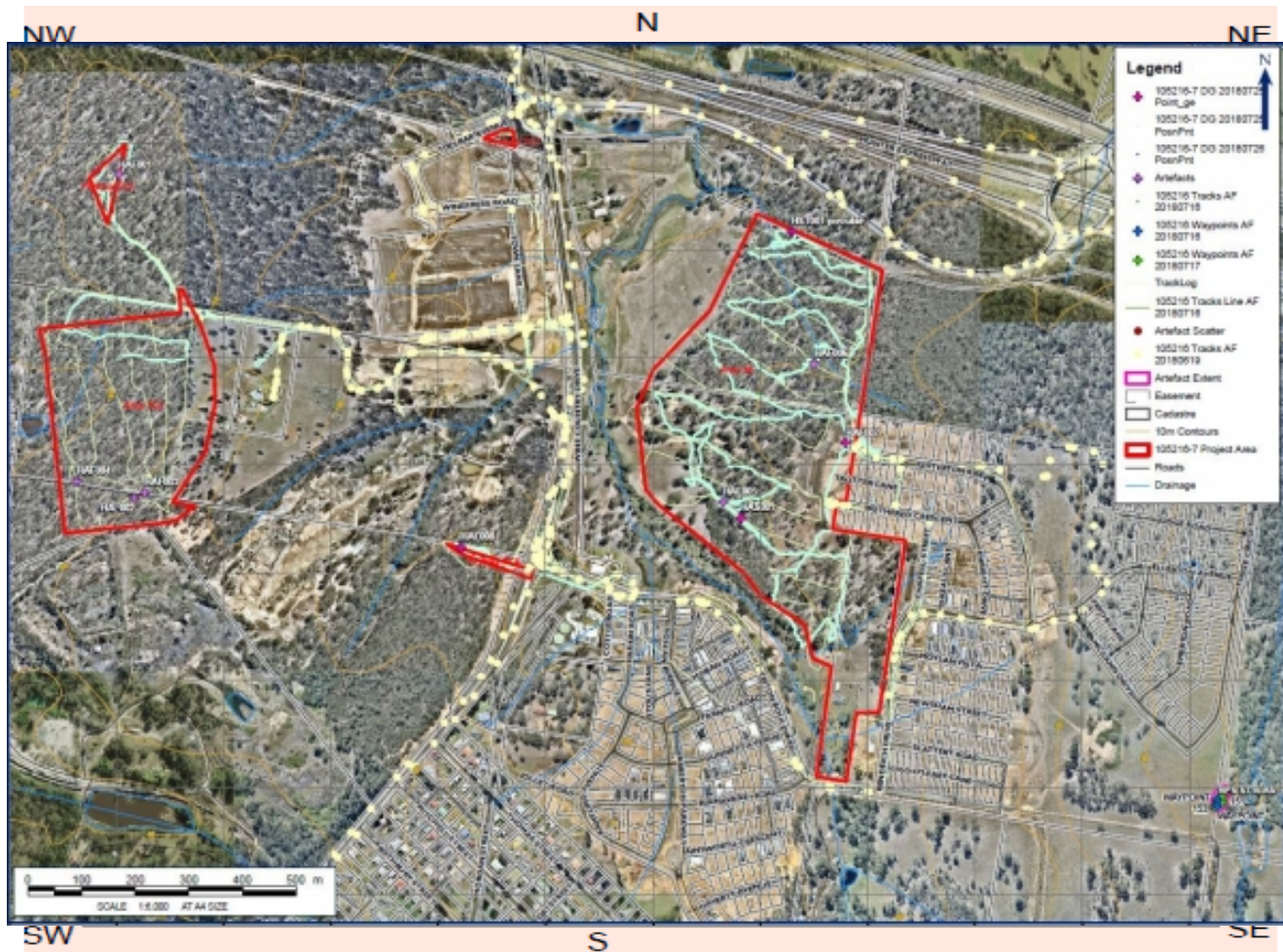
Primary
Report:

How to get
to the site:

Take the Wine Country Drive exit of the Hunter Expressway. After turning left onto Wine Country Drive from the roundabout, site is directly on right

Other site
information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Single silcrete flak

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
-----------------	---------------	------------	--------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
-----------------	---------------	------------	--------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

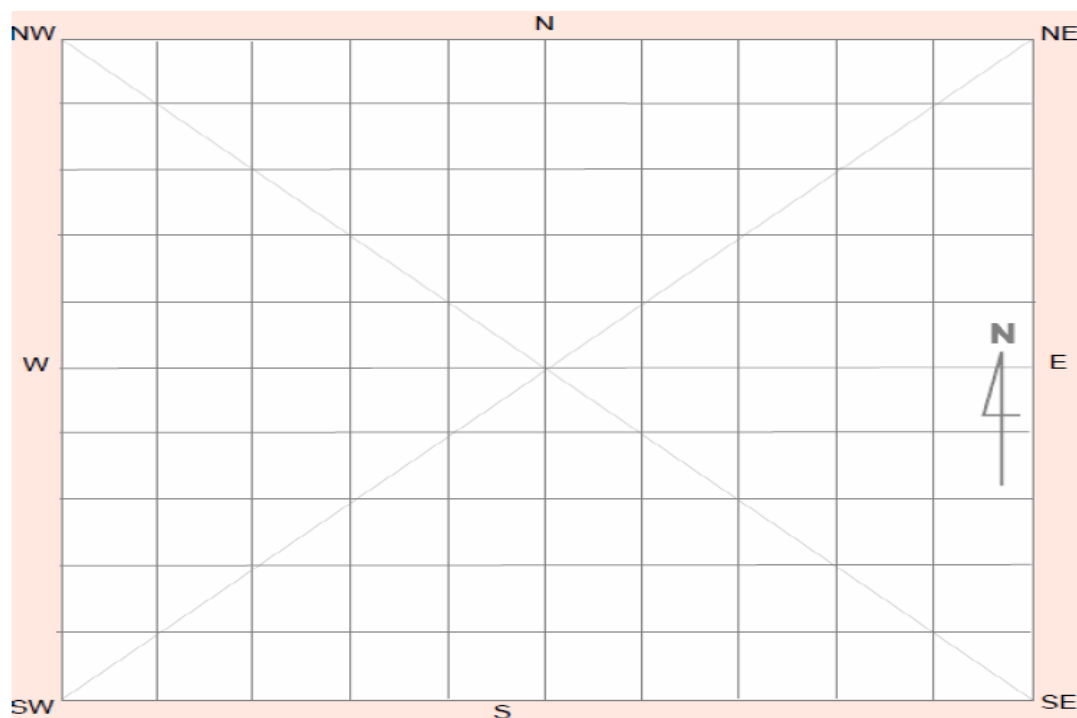
Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
-----------------	---------------	------------	--------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------

Other Site Info:

Site plan

Site photographs



Description:

Description:

Description:

Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type:

Gender

General

Location

Why is this site restricted?:

Further information contact

Title

Surname

First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID: 37-6-3921

Date recorded: 17-12-2018

Site Location Information

Site name: HAF004

Easting: 344525

Northing: 6383769

Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

5

Zone: 56

Location method:

Differential GPS

Recorder Information

(The person responsible for the completion and submission of this form)

Title

Surname

First name

Mr.

Slack

Ben

Organisation: RPS

Address: 241 Denison St, Broadmeadow NSW 2292

Phone: 0249404200

E-mail: ben.slack@rpsgroup.com.au

Site Context Information

Land Form
Pattern:

Plain

Land Use:

Urban Expansion

Land Form
Unit:

Plain

Vegetation:

Revegetated

Distance to
Water (m):

150

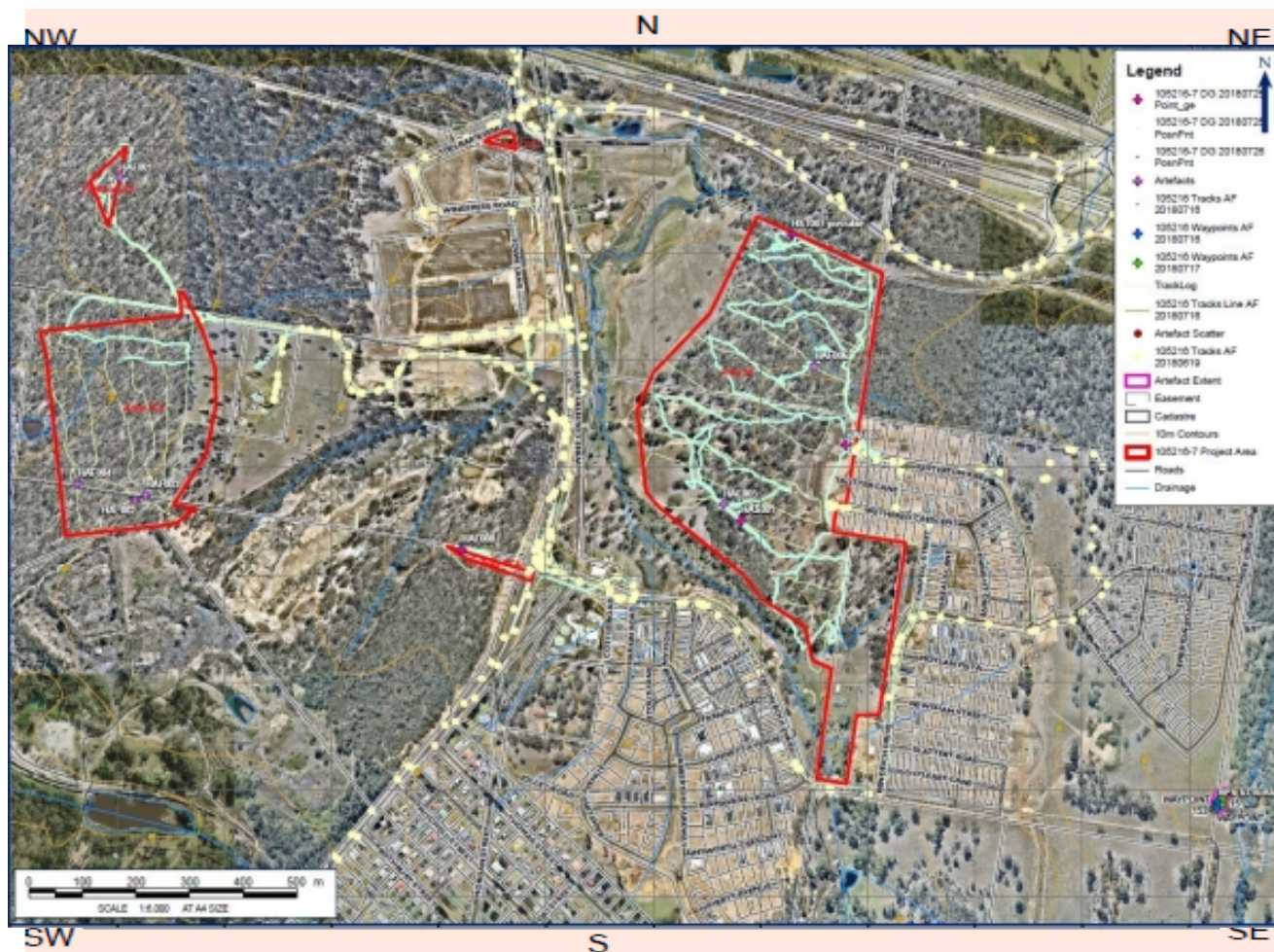
Primary
Report:

How to get
to the site:

Take wine country drice turn off and trqavel south for approximately 500m then turn west for approximately 500m

Other site
information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Single mudstone core

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
-----------------	---------------	------------	--------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------	----------------------

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
-----------------	---------------	------------	--------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

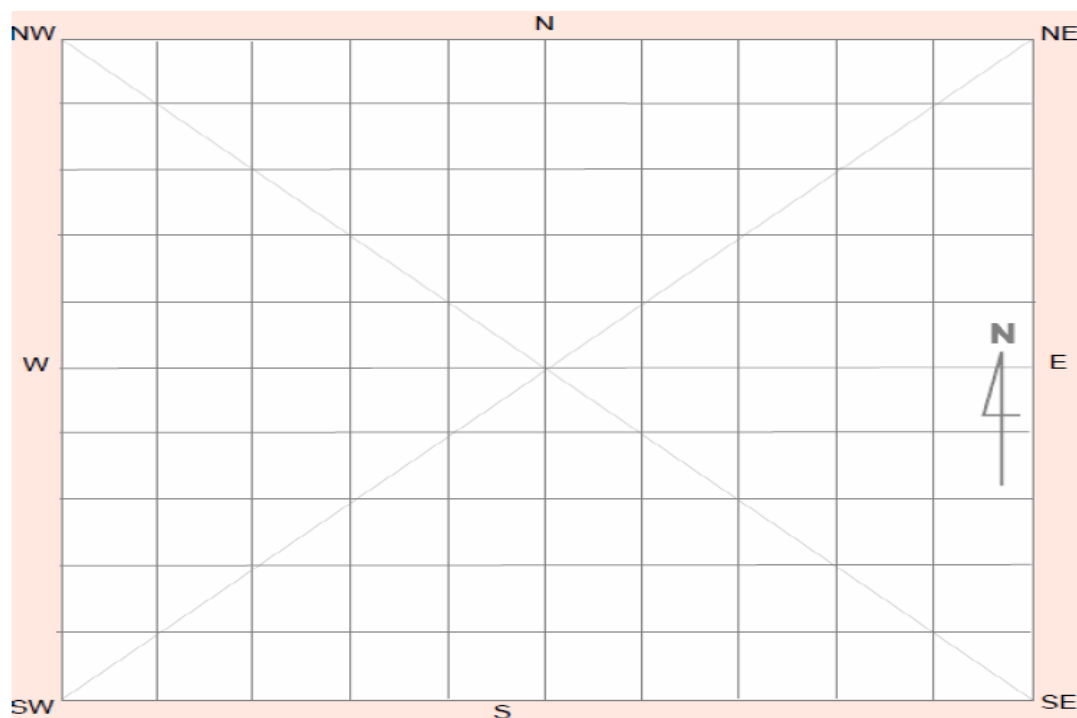
Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
-----------------	---------------	------------	--------------

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Other Site Info:

Site plan

Site photographs



Description:

Description:

Description:

Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type:

Gender

General

Location

Why is this site restricted?:

Further information contact

Title

Surname

First name

Organisation:

Address:

Phone: E-mail:

Contact Us

Niche Environment and Heritage

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NSW 1750 Australia

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PO Box 540 Sandgate
QLD 4017 Australia

Sydney
Brisbane
Cairns
Port Macquarie
Illawarra
Coffs Harbour
Central Coast
Gold Coast
Canberra



Our services

Ecology and biodiversity

Terrestrial
Freshwater
Marine and coastal
Research and monitoring
Wildlife Schools and training

Heritage management

Aboriginal heritage
Historical heritage
Conservation management
Community consultation
Archaeological, built and landscape values

Environmental management and approvals

Impact assessments
Development and activity approvals
Rehabilitation
Stakeholder consultation and facilitation
Project management

Environmental offsetting

Offset strategy and assessment (NSW, QLD, Commonwealth)
Accredited BAM assessors (NSW)
Biodiversity Stewardship Site Agreements (NSW)
Offset site establishment and management
Offset brokerage
Advanced Offset establishment (QLD)