

A historical map of Parramatta, New South Wales, showing the town's layout, streets, and surrounding areas. The map is overlaid with a green tint and white text. The title 'EXTENT' is at the top left, followed by 'CIVIC LINK BLOCK 3, HORWOOD PLACE, PARRAMATTA' in large, bold, white letters. Below this is 'ABORIGINAL CULTURAL HERITAGE ASSESSMENT REPORT'. At the bottom left, it says 'Prepared for City of Parramatta' and 'August 2024 — V03.1'. At the bottom right, it says 'PEOPLE CENTRED HERITAGE'.

# EXTENT

## CIVIC LINK BLOCK 3, HORWOOD PLACE,

## PARRAMATTA

## ABORIGINAL CULTURAL HERITAGE ASSESSMENT REPORT

Prepared for City of Parramatta

August 2024 — V03.1

## PEOPLE CENTRED HERITAGE





EXTENT HERITAGE PTY LTD  
ABN 24 608 666 306  
ACN 608 666 306  
accounts@extent.com.au  
extent.com.au

SYDNEY  
Level 3/73 Union Street  
Pyrmont NSW 2009  
T 02 9555 4000

MELBOURNE  
Level 1, 52 Holmes Street  
Brunswick East VIC 3057  
T 03 9388 0622

BRISBANE  
Level 2, 109 Edward Street  
Brisbane QLD 4000  
T 07 3051 0171

HOBART  
Level 3, 85 Macquarie Street  
Hobart TAS 7000  
T 03 6144 5880

## Document information

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<b>Author(s):</b>	Sarah Janson, Brian Shanahan, Gina Basile

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## EXECUTIVE SUMMARY

Extent Heritage has been engaged by the City of Parramatta Council to undertake an Aboriginal Cultural Heritage Assessment Report (ACHAR) in advance of proposed development of the Civic Link pedestrianised way at Horwood Place, between George Street and Phillip Street, Parramatta. The development will consist of geotechnical and environmental testing, works to pedestrianise and remove the existing roadway, with supporting utilities and services, landscaping and water and drainage management. Design elements will include a central green spine of planting pods, seating, informally arranged lighting masts, and a continuous 3 m wide awning coverage to building frontages.

Background research has identified that the study area is located on the potentially archaeologically significant Parramatta Sand Body (PSB). A search of the Aboriginal Heritage Information Management System (AHIMS) database identified one registered Aboriginal site, AHIMS 45-6-3679, situated along Phillip Street, within the study area, however this has been classified as 'not a site'; having been found not to be of archaeological potential after a series of test excavation. Further historical research and site visit has confirmed areas of high disturbance. Significant historical archaeological relics may also have the potential to be present within the study area. However, due to the mapped presence and established potential of the PSB, the less disturbed portion of the study area is considered to have archaeological potential (Horwood Place PAD 1, AHIMS 45-6-4123) which may contain Aboriginal objects dating to the Pleistocene, Holocene, and contact period. These objects may hold high scientific potential and social/cultural value. An excavation program is required to fully understand the nature of subsurface archaeological remains within the study area. The study area has the potential for contact period archaeology. As a result, the excavations cannot be undertaken in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (2010) and an Aboriginal Heritage Impact Permit (AHIP) is required to authorise the excavations. The Code of Practice, however, will inform the excavation methodology to ensure best practice. The excavation methodology is included as an appendix to this report.

In order to support the application of an AHIP, Extent Heritage has commenced consultation with Aboriginal stakeholders. Consultation has been undertaken in accordance with the Code of Practice, regulation 60 of the National Parks and Wildlife Regulation 2019, and the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010a; the 'Consultation Requirements'). This process is outlined in Section 2.

This draft ACHAR and excavation methodology has been distributed to Aboriginal stakeholders in June 2024. The results and feedback identified during the review have been incorporated into the ACHAR document.



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## LOCATION OF INFORMATION FOR AHIP PURPOSES

### Aboriginal cultural heritage assessment report key information checklist

	Key information	Report part
1	Identification of restricted information	n/a
2	Identification of confidential information	n/a
3	Copyright owner	Document control page
	Indemnification of persons using the report	Document control page
4	Description of the proposed activity	Part 9
5	Proposed term of the AHIP (staging and timing of proposed activity)	See AHIP application
6	Description of the area where the proposed activities are to be undertaken	Part 1.1, Part 1.3 Figure 30.
	Description of environment/landscape	Part 3
	Topographic map showing the land to which the AHIP application applies	Figure 37
7	Description and identification of Aboriginal objects and AHIMS sites	Part 8
	Map of heritage values and associated landscape elements	Part 8
	Description of past and/or current Aboriginal land use	Parts 4 and 5
	AHIMS site numbers	Horwood Place PAD 1 AHIMS 45-6-4123
8	Details of other AHIP applications within the subject area	Part 1.2.1
9	Details of the Aboriginal community consultation process	Part 2 and Aboriginal Community consultation Appendix A
	Associated documented evidence	Appendix A
	List of registered Aboriginal parties	Part 2
	Copies of submissions received, issues raised and responses	Part 2 and Aboriginal Community consultation Appendix A
10	Statement of significance of the cultural heritage values	Part 8.2
11	Description of the actual or likely harm	Part 9



	Key information	Report part
12	Description of the measures to avoid harm	Parts 9 and 10
13	Description of the measures to minimise harm	Parts 9 and 10
	Explanation of all alternatives considered	Parts 9 and 10
	Consideration of ecological sustainable development principles	Parts 9 and 10
	Consideration of cumulative harm	Parts 9 and 10
14	Disposition of salvaged and/or collected Aboriginal objects	Appendix D

# 1. INTRODUCTION

## 1.1. Project description

Extent Heritage Pty Ltd (Extent Heritage) has been engaged by the City of Parramatta Council to undertake an Aboriginal Cultural Heritage Assessment Report (ACHAR) in advance of proposed development of the Civic Link pedestrianised way at Horwood Place, between George Street and Phillip Street, Parramatta ('the study area'). This study area is also referred to as 'Block 3' of the wider Civic Link project. The study area is within Lot 102, Deposited Plan (DP) 241030, encompassing an area of around 7,200 m<sup>2</sup>.

In order to help inform the design plans for the proposed works, an archaeological test excavation program is required to understand the nature of Aboriginal heritage within the study area and its place within the wider regional pattern. Therefore, this ACHAR is required to investigate and assess the potential for and nature of Aboriginal archaeology within the study area and support an Aboriginal Heritage Impact Permit (AHIP) which is required to conduct an archaeological test excavation program (as under the Code of Practice). Should further archaeological management measures and further AHIP applications be required, this document will be updated.

## 1.2. Legislative context

Table 1. Summary of legislative context for the project

Legislation	Description	Relevant to subject area?	Details
<b>Commonwealth</b>			
<i>Environment Protection and Biodiversity Conservation Act 1999</i>	Protects Aboriginal places on the world, national and commonwealth registers.	No	There are no listed places within the study area.
<i>Native Title Act 1993</i>	Administers rights and interests over lands and waters by Aboriginal people. Often used in NSW to identify relevant stakeholders for consultation.	No	The study area consists of freehold land, and cannot be subject to a claim under this Act.
<i>Aboriginal and Torres Strait Islander Heritage Protection Act 1984</i>	Protection of areas identified by Aboriginal people as of high significance and under threat.	No	The study area has not been identified as a place of high significance under this Act.

Legislation	Description	Relevant to subject area?	Details
<b>State (NSW)</b>			
<i>National Parks and Wildlife Act 1974</i>	Protects blanket protection for all Aboriginal objects. Includes process and mechanisms for development where Aboriginal objects are present.	Yes	An AHIP must be issued by the Chief Executive of OEH under section 90 of the Act where harm to an Aboriginal object cannot be avoided.
<i>Environmental Planning and Assessment Act 1979</i>	Requires assessment and management of Aboriginal heritage through a range of environmental and approval contexts.	Yes	See Part 1.1 for discussion.
<i>Aboriginal Land Rights Act 1983</i>	Allows transfer of ownership of vacant crown land to a Local Aboriginal Land Council. Often used in NSW to identify relevant stakeholders for consultation.	No	The study area consists of freehold land and cannot be subject to a claim under this Act.

### 1.2.1. Previous AHIPs

AHIP 4981 was issued for 'Phillip Street Smart Street - Upgrades to the public domain along Phillip Street east City in September 2022, and was varied for a 'Stage 2', with an expiration of September 2024. This variation has resulted in a reduction of the AHIP 4891 area and does not currently overlap with the Civic Link Block 3 project area.

## 1.3. Study area

The study area is located within the Parramatta CBD, within the City of Parramatta Local Government Area (LGA). It consists of Horwood Place between Phillip Street and George Street (including parts of the Phillip Street and George Street roadways), Auctioneer Lane, and a service lane off Phillip Street and also includes Lot 102 DP 241030. It is located within the Parish of St John and within the boundaries of Deerubbin Local Aboriginal Land Council (LALC).

The study area consists of the existing road reserve, currently comprising the carriageway, footways and street furniture. Block 3 forms part of the larger Civic Link project, which extends from Parramatta Square in the south, to the Parramatta River in the north. The study area is outlined below in Figure 1 and Figure 2.





## 1.4. Authorship

This ACHAR was prepared by Sarah Janson (Associate) with input by Graham Wilson (Principal Heritage Advisor) and Brian Shanahan (Associate Director).



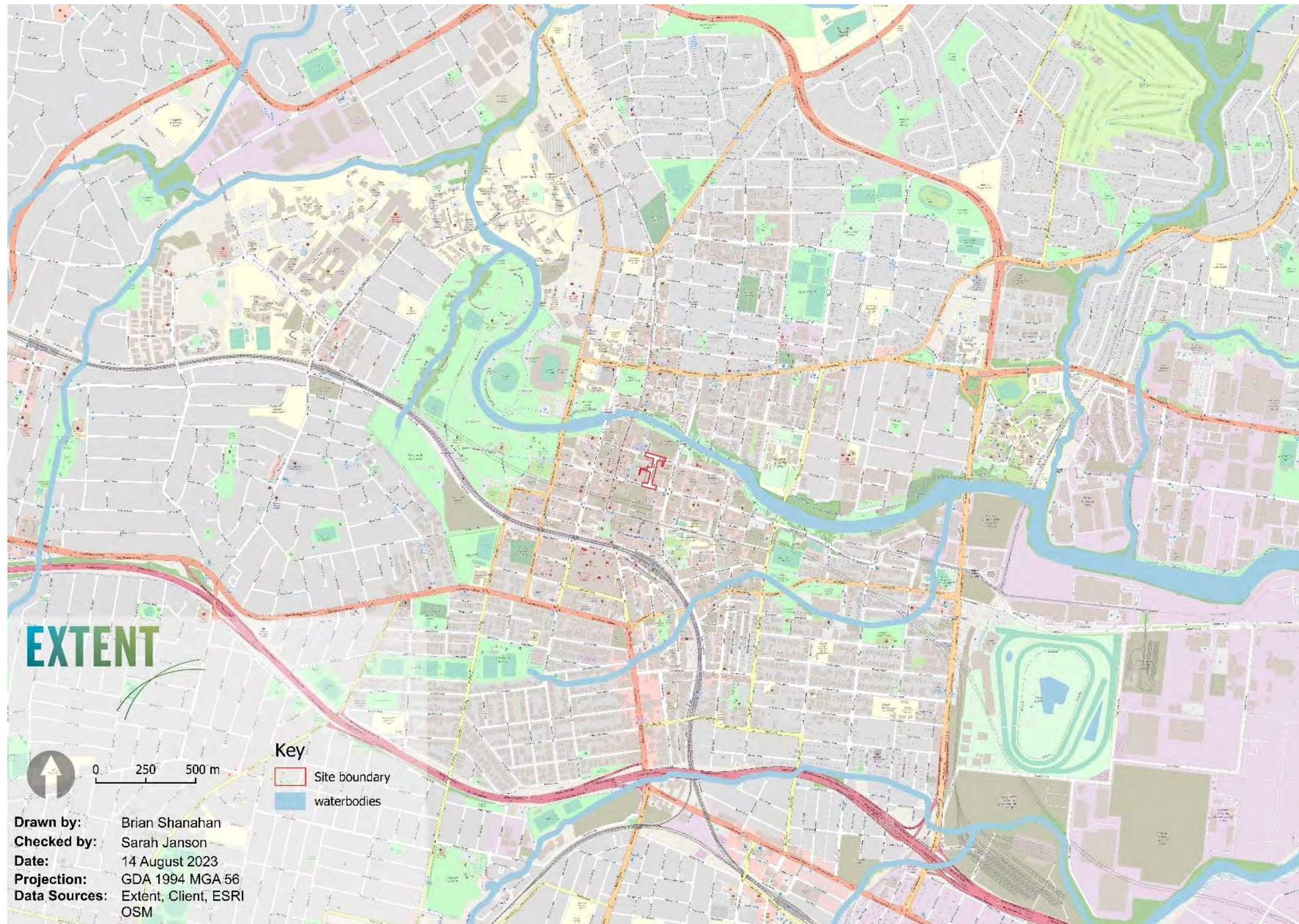


Figure 1. General location of the proposed study area, within the Parramatta region.



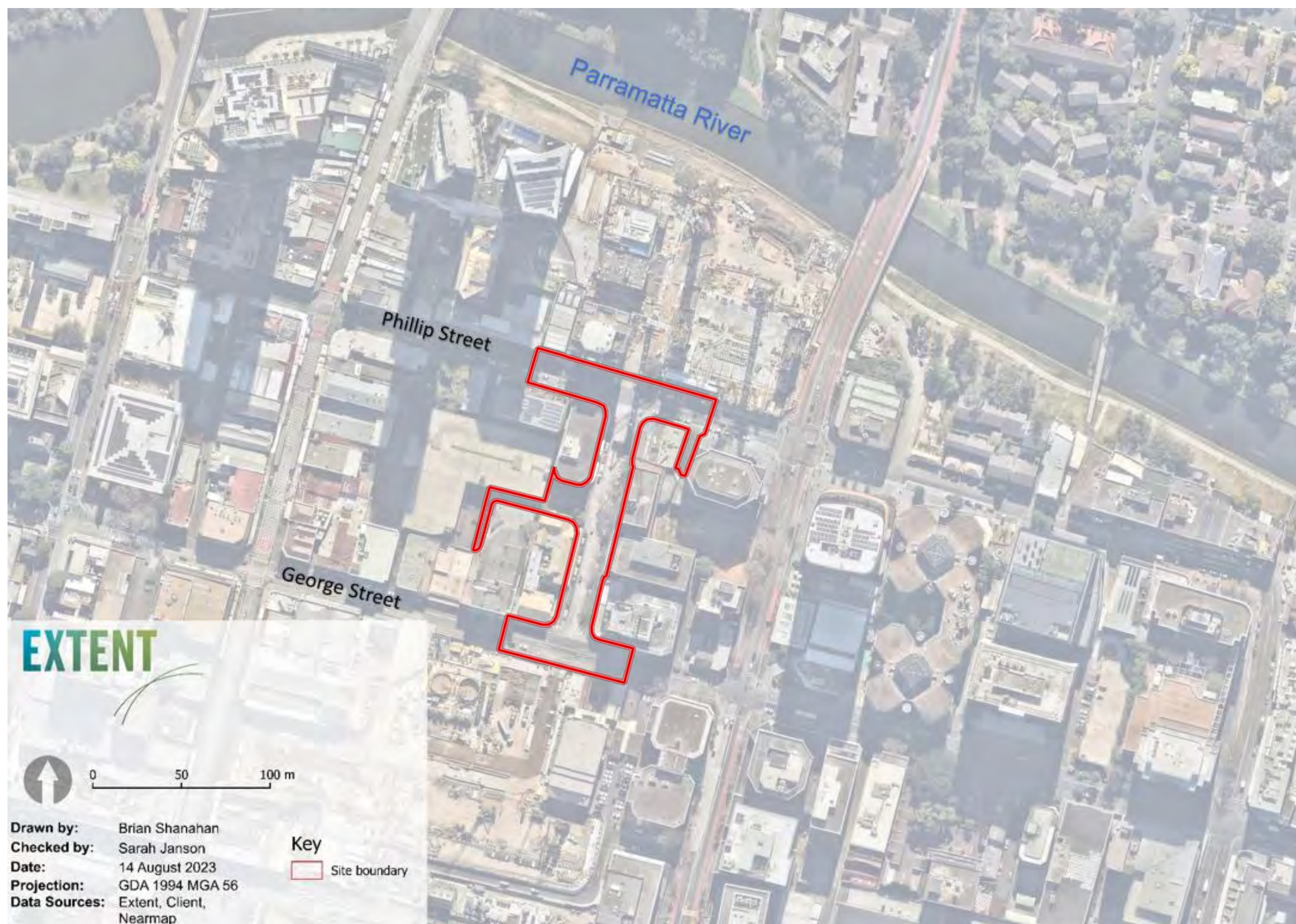


Figure 2. Extent of the proposed study area.



## 2. ABORIGINAL COMMUNITY CONSULTATION

### 2.1. The process

Consultation has been undertaken in accordance with procedures set out in the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 (DECCW, 2010)* and the *National Parks and Wildlife Regulation 2019*. These guidelines identify a four-stage process of consultation, which includes:

- Stage 1: Notification of project proposal and registration of interest
- Stage 2: Presentation of information about the proposed project
- Stage 3: Gathering information about cultural significance
- Stage 4: Review of draft Aboriginal cultural heritage assessment report

The consultation process for this project has two aims. Firstly, it is designed to comply with the Heritage NSW consultation procedures to obtain and take into consideration comment and feedback input from registered Aboriginal parties regarding our proposed assessment methodology, our assessment report, and its management recommendations. Secondly, through consultation with knowledge holders, the process seeks to accurately identify any Aboriginal cultural places and values that may be affected by proposed development of the study area.

### 2.2. This project

Aboriginal community consultation was initiated by City of Parramatta, assisted by Extent Heritage in September 2023. In accordance with Stage 4.1.2 of the Consultation Requirements, Extent Heritage corresponded with the following organisations to obtain the names of Aboriginal people who may hold cultural knowledge of the study area:

- Greater Sydney Local Land Services
- City of Parramatta Council
- Native Title Service Corporation (NTSCorp)
- Deerubbin Local Aboriginal Land Council
- Heritage NSW (DCCEEW)
- National Native Title Tribunal
- Office of the Registrar, *Aboriginal Land Rights Act 1983*.

In accordance with Step 4.1.3 of the Consultation Requirements, an advertisement was placed in the *Parra News* newspaper including digital edition on 12 September 2023 inviting Aboriginal individuals or organisations to register an interest in the project by 27 September 2023. In addition, correspondence was sent to all Aboriginal individuals and organisations identified through the completion of Step 4.1.2 on 21 September 2023, inviting them to register an interest in the project.



Documentation for this process is included in Aboriginal Community consultation Appendix A and actions summarised in Table 2.

Table 2. Summary of consultation process for this project

HNSW Stages	Consultation	Sub-stages	Tasks	Dates undertaken
<b>Stage 1: Notification of Project Proposal and Registration of Interest</b>		<i>Pre-notification</i>	Identification of the Aboriginal parties through contacting various state government agencies	1 -12 September 2023
		<i>Notification</i>	Contacted previously identified Aboriginal community organisations with interests in cultural heritage management to determine their interest (if any) in the project and the placement of advertisements in local media (i.e. relevant local newspaper) seeking any other expressions of interest from Aboriginal community	12 September – 15 December 2023
		<i>Registration</i>	Record of parties registering an interest is compiled and forwarded, along with a copy of notification to LALC and Heritage NSW.	13 October 2023 – 5 December 2023
<b>Stage 2: Presentation of Information About the Proposed Project</b>		<i>Presentation of Project</i>	Project information sent, briefing registered Aboriginal parties (RAPs) about the project.	13 October 2023 – 5 December 2023
		<i>Presentation of Methodology</i>	Provided RAPs with the proposed field methodology for survey for comment. At this time, Extent Heritage sought advice from the RAPs regarding their cultural knowledge of the assessment area. Further review of text excavation methodology undertaken.	13 October 2023 – 5 December 2023 June 2024
<b>Stage 3: Gathering Information About Cultural Significance</b>		<i>Impacts and Mitigation Options</i>	Discussion of potential impacts to heritage and appropriate mitigation options. Extent Heritage would seek feedback during survey and through review of the draft report.	Ongoing
<b>Stage 4: Review of Draft Cultural Heritage Report</b>		<i>Report review</i>	Draft report circulated to RAPs for review and comment.	June 2024
		<i>Report finalisation</i>	Receive and consider comments and finalise report; final ACHAR and AHIP application (if required) to be sent to RAPs.	



## 2.3. Registered Aboriginal Parties

The process resulted in the identification of a total of 27 Registered Aboriginal Parties:

- A1 Indigenous Services
- Amanda Hickey Cultural Services (AHCS)
- Bariyan Cultural Connections
- Barraby Cultural Services
- Butucarbin Aboriginal Corporation
- [REDACTED]
- Darug Boorooberongal Elders Aboriginal Corporation
- Darug Custodian Aboriginal Corporation (DCAC)
- Deerubbin Local Aboriginal Land Council
- Didge Ngunawal Clan
- Ginninderra Aboriginal Corporation
- Goobah Development PTY LTD (Murrin Clan/Peoples)
- Gunjeewong Cultural Heritage Aboriginal Corporation
- Kamilaroi Yankuntjatjara Working Group
- Konanggo Aboriginal Cultural Heritage Services
- Koori Digs Services
- Long Gully Cultural Services
- Murra Bidgee Mullangari Aboriginal Corporation
- Pearl Depoma
- Thomas Dahlstrom
- Waawaar Awaa Aboriginal Corporation
- Wailwan Aboriginal Group
- Wallanbah Aboriginal Site Conveyancing
- Widescope Indigenous Group
- Wurrumay Pty Ltd
- Yulay Cultural Services
- Yurrandaali

## 2.4. Registered Aboriginal Party feedback

During the field survey, several key recommendations and observations were made regarding the project, focusing on the cultural values associated with the area and suggestions for expressing these values in the site's material output and interpretation.

Participants recommended creating green resting area to make the environment more welcoming and comfortable. Participants highlighted the cultural significance of eel dreaming and the deep cultural connections waters and the Paramatta rivers. There was interest in including artwork or motifs to reflect this connection. An Acknowledgement of Country was requested to be integrated to recognise the traditional custodians of the land. Lastly, Parramatta's role as a historical trading

hub, where diverse groups of people passed through, was underscored, as a potential story to be explored in interpretation at the site. Ensuring the area's safety and usability for the local community was discussed. Further potential interpretative outcomes such as 3D printing of artefacts for educational purposes be explored and the incorporating of specific plantings, signage, and QR codes to enhance the interpretive experience.

It was discussed that archaeological testing should aim to understand the potential archaeology along the entire length of the study area rather than focusing solely on discrete areas related to historical archaeology, providing a more comprehensive understanding of the site's cultural and historical significance.

All RAPs were provided with the opportunity to review and provide commentary on the survey methodology, the proposed test excavation methodology and draft version of this report (Table 3). Following these review periods, several groups expressed their support of test excavation to fully understand the study area and Parramatta's long history of historical disturbances and ongoing presence and use by Aboriginal communities. Several groups expressed their desire to continue to see Parramatta grow and integrate with its Aboriginal history.

Table 3. Summary of RAP commentary

Group / Organisation	Feedback	Stage
Didge Ngunawal Clan	The group wrote in support of the methodology and have been working within Parramatta.	Survey methodology review
	The group wrote in support of the reports.	Test excavation methodology and draft ACHAR review
Darug Boorooberongal Elders Aboriginal Corporation	Wrote they are keen to be involved.	Survey methodology review
Widescope Indigenous Group	The group stated they supported the methodology.	Survey methodology review
Long Gully Cultural Services	The group stated that their previous experiences from working around Parramatta that the majority of the suburb is highly disturbed from European settlement and environmental impacts, however, potential remains for artefacts and European historical finds.	Survey methodology review
	The group stated they support the ACHAR and test excavation methodology.	Test excavation methodology and draft ACHAR review
Goobah Development	The group stated they support the proposed methodology.	Survey methodology review

Group / Organisation	Feedback	Stage
ACHS	The group wrote in support of the methodology and expressed their wish to be involved in fieldwork.	Survey methodology review
A1 Indigenous Services	The group wrote in support of the methodology and expressed their wish to be involved in fieldwork.	Survey methodology review
	The group stated they support the ACHAR and test excavation methodology.	Test excavation methodology and draft ACHAR review
Gunjeewong Cultural Heritage Aboriginal Corporation	The group stated they support the proposed methodology.	Survey methodology review
Bariyan Cultural Connections	The group wrote in support of the methodology and expressed their wish to be involved in fieldwork.	Survey methodology review
Koori Digs	The group wrote in support of the methodology and expressed their wish to be involved in fieldwork.	Survey methodology review
Pearl Depoma	The group stated that they support the proposed methodology. The group further stated earlier and ongoing involvement of RAPs to provide a cultural understanding and that Parramatta holds a rich cultural history and undiscovered artefacts beneath the ground and the opportunities to explore this.	Survey methodology review
Konangoo Aboriginal Cultural Heritage Services	The group stated they had reviewed the methodology through cultural protocol for a male/female cultural lens.	Survey methodology review
Wurrumay	The group stated that they support with the proposed methodology.	Survey methodology review
	The group agrees with the draft excavation methodology and ACHAR in which they attend the site visit for.	Test excavation methodology and draft ACHAR review
Kamilaroi Yankuntjatjara Working Group	The group wrote in agreement with the proposed methodology, stating that the whole study area is highly significant due to the proximity to Parramatta River, where fresh water meets salt water and the associated resources. Due to the associated activities, such as hunting and gathering, it is suggested that camping and ceremonial practices may have also taken place. They	Survey methodology review

Group / Organisation	Feedback	Stage
	expressed their interest in participating in fieldwork.	
	The group stated they agree and support the recommendations and expressed their interest in participating in the fieldwork.	Test excavation methodology and draft ACHAR review
Waarwaar Awaa Aboriginal Corporation	<p>The group stated they support the test excavation methodology and draft ACHAR due to the following factors:</p> <ul style="list-style-type: none"> <li>• minimise/avoidance of impact to known Aboriginal objects,</li> <li>• test excavation program to determine nature, extent and significance of Aboriginal archaeology,</li> <li>• continuing consultation with RAPs to identify Aboriginal cultural values.</li> </ul>	Test excavation methodology and draft ACHAR review
DCAC	The group recommended that any artefacts recovered from the test excavation program be stored at the Dharug Keeping Place until their future is determined and that endemic species should be replanted. Extent reached out about the suggestion for temporary storage at their offices and in future proposed the keeping place as a long-term management option.	Test excavation methodology and draft ACHAR review
Murra Bidgee Mullangari Aboriginal Corporation	The group stated that they support the proposed methodology and recommendations.	Test excavation methodology and draft ACHAR review
Yulay Cultural Services	The group stated they support the ACHAR and test excavation methodology.	Test excavation methodology and draft ACHAR review



## 3. LANDSCAPE AND ENVIRONMENTAL CONTEXT

### 3.1. Bioregions

The Cumberland Plain is an extensive low-lying plain within the Sydney Basin bioregion, within which the study area is located. The local topography is characterised by level to gently undulating alluvial floodplains adjacent Parramatta River (Chapman et al. 2009).

With a maximum thickness of 300 m, the Wianamatta Group was deposited during the Triassic period (c.251.9–201.3Mya) and includes three major geological units: Ashfield Shale (consisting of laminate and dark grey siltstones), Bringelly Shale (consisting of shale with occasional calcareous claystone, laminate, and infrequent coal) and Minchinbury Sandstone (consisting of fine to medium-grained quartz lithic sandstone) (GAASC 2017; Office of Environment and Heritage [OEH] 2019).

### 3.2. Geology and soils

#### **Birrong**

The Birrong soil landscape is a fluvial deposit dominated by silt and clay alluvial material. The soil landscape forms the broad concave floodplain of watercourses, draining the Wianamatta Group shales, on the Cumberland lowlands. The dominant soil materials are a dark brown pedal silty clay loam (A1 horizon) with moderately pedal structure and tough ped fabric generally occurring as a topsoil (100-400 mm thick), above a bleached hardsetting clay loam (A2 horizon) with weakly pedal to apedal massive structure that is hardsetting when dry as a subsoil (<350 mm). The transition between the A horizons is sharp. The archaeologically sterile horizon (B horizon) consists of an orange mottled silty clay with moderately pedal structure and smooth-faced dense ped fabric (<100 mm). This B horizon transitions to a second B horizon of light grey mottled salty heavy clay which often overlies bedrock.

The topography of the Birrong landscape is typically level to gently undulating alluvial floodplains, characterised by a local relief to 5 m and slopes of less than 3%. Landfill has occurred in many areas. This is likely to be relevant to the study area where significant reclamation has occurred along the Parramatta River foreshore during the early colonial period.

#### **Parramatta Sand Body**

The Parramatta Sand Body (PSB) is an alluvial and fluvial sand deposit extending for approximately 2.5 km along the Parramatta River, within a corridor of approximately 200 m from the bank. It is located largely on the south side of the river but with small sections on the north bank. Based on radiocarbon dating, the PSB is thought to have formed approximately 50,000 years ago (JMcDCHM 2005), although OSL dates from different locations across the deposit indicate some areas formed only at the onset of the Last Glacial Maximum (LGM) approximately 20,000 years ago (Extent Heritage 2019, 16). More recent dating of the sand sheet showed Aboriginal presence in Parramatta at 30,000 years ago (McDonald 2007). Dating of the sand sheet at Aboriginal site AT14 on the eastern

banks of the Parramatta River in the grounds of the Cumberland hospital provided a secure age for human occupation evidence in the Sydney region at  $31,000 \pm 2,000$  years ago (Quinn et al, 2023).

In 2008, Peter Mitchell (Groundtruth Consulting) was engaged to investigate the soil profile of Parramatta. The aim was to provide a guide for future development by flagging the likely presence of the PSB and associated Aboriginal archaeology on the sites of future projects. The following methods were utilised to determine areas of PSB: review of historic plans, results of archaeological fieldwork, contours and landscape features, information about other soil materials and mapping of known drains, waterholes, and swamps along the River (Groundtruth Consulting 2008, 2). Archaeological investigations since then have confirmed the extensive and significant presence of the PSB and associated Aboriginal archaeology.

Mitchell noted that Clay Cliff Creek and the Parramatta River were the two streams of most importance. However, according to Mitchell, the PSB is a depositional feature of the river; no significant quantity of sand was ever transported by Clay Cliff Creek (Groundtruth Consulting 2008, 5). The catchment of the Creek would be associated with the Blacktown soil landscape. Later archaeological excavations (e.g. Hassall Street—AHMS, 2016) have refuted this assessment and found a soil profile similar to the PSB.

The PSB is frequently found to extend to approximately 1 m in depth, although has in places been found present at depths of beyond 3 m, underneath more recent swamp deposits and extensive modern fill (Comber Consultants 2010). The PSB has been determined to be largely situated between ~4 m and 8 m AHD.

Due to the extensive development of Parramatta, Mitchell notes that much of the sandsheet has been destroyed, resulting in an increasing importance of any surviving sections (Groundtruth Consulting 2008, 1). Robin Thomas Reserve (RTR), situated to the east of the study area, is listed on the NSW State Heritage Register (Listing Number 01863) as an 'Ancient Aboriginal and Early Colonial Landscape' for its location on the PSB. The listing notes that the PSB holds a special significance and tangible link with the cultural past of Aboriginal peoples. Moreover, RTR is marked as a 'Parramatta Sand Body Conservation Area' due to its high sensitivity and potential to contain evidence of pre-contact and early colonial Aboriginal occupation.

### 3.3. Vegetation

Prior to extensive historical vegetation clearance for early industry and modern urbanisation, the region would have been dominated by open and/or wet sclerophyll forest. The Cumberland Plain, and the alluvial sands of Parramatta in particular, are commonly associated with hard-leaved scribbly gum, rough-barked apple, and old man banksia. Creek lines within the Cumberland Plains may possess riparian corridors containing dense bushland that may reflect pre-European vegetation. However, the study area was extensively cleared in the early nineteenth century.

### 3.4. Hydrology

The study area is located to the south of the Parramatta River, situated in the western section of the Sydney Metropolitan region. Parramatta is the location where tidal sea water meets the freshwater inland stream, becoming brackish. The freshwater flows into the Parramatta River from the Domain Creek, the Darling Mills Creek, and the Toongabbie Creek and is met by salt tides from Sydney Harbour.

Classified as a drowned valley, this estuary is the largest tributary of Sydney Harbour. The Parramatta River catchment area covers 252.4 square kilometres, with 13.7 square kilometres of estuary. The estuary extends from Parramatta to Clarks Point (Woolwich) in the north and Yarlbin Point (Birchgrove) in the south. The average depth of the river is 5.1 m, with an average tidal ebb and flow of just over 1.5 m. The river is tidal up to the Charles Street Weir, X m upstream of the study area.

The study area is approximately 700 m west of the confluence between Clay Cliff Creek and the Parramatta River. Clay Cliff Creek deposited fresh water into a lagoon that was situated approximately 115 m south of the study area, within the fields of Robin Thomas Reserve. The lagoon was quite large, measuring approximately 25 m wide and 90 m long. This lagoon is no longer present. Groundtruth (2011) geotechnical investigations and historic aerials show that Clay Cliff Creek was diverted and capped sometime during the 1880s. Where the Parramatta River was brackish to saline, the creek and lagoon would have provided an important source of fresh water to the local Aboriginal people.

## 4. ABORIGINAL HISTORICAL CONTEXT

Aboriginal people organised into various ethnolinguistic and territorial groups have occupied the Sydney region for thousands of years. This is a land rich with traditional customs, laws, beliefs, and values. This section provides a summary of Aboriginal history in the study area prior to, at, and shortly after, British invasion. Early colonial records, Aboriginal cultural knowledge, and oral histories have assisted in identifying characteristics of Aboriginal culture, activities, and land use in and around the study area prior to the displacement of local Aboriginal communities in the late eighteenth and early nineteenth century.

The limitations and biases of textual historical sources from early European observers used to inform this report are recognised, however note, that taken critically, can be valuable in placing the study area in its ethnohistorical context. The information drawn from this record may assist in complementing, but is not intended to replace or supplant, Traditional Owner oral history, knowledge and cultural understandings of Country.

#### 4.1.1. Social organisation

Aboriginal people have been in Australia since the beginning of the Dreaming. They have been here from the start of time and came from the land. From an archaeological perspective, Aboriginal communities have lived in the area known as NSW for at least 45,000 years (NPWS 2003, 14). To date, at least thirty-eight Aboriginal language groups have been identified within NSW (NPWS 2003, 14). Examples of these broader cultural-linguistic groups in NSW include the Darug (alternative spellings include 'Dharug,' 'Dharuk' and 'Dharook'), Darkinjung, Gandangara (also spelled as 'Gundungarra'), Tharawal (also referred to as 'Dharawal'), Kuringai and Awabakal (Attenbrow 2010, 23, 32). Each group had their own territory, practices, diet, dress, and dialects. Since the 1970s, archaeologists and anthropologists working in the Sydney region have largely adopted the nomenclature for cultural-linguistic groups compiled by Capell (1970) and amended by Eades (1976) (Attenbrow 2010).

On the basis of this research, the study area is considered to have been occupied by Darug-speaking groups. Within this language group, the Parramatta area was the territorial lands of the Boromedegal (also spelt 'Burramattagal', 'Boora me di-gal', 'Booramedegal' and 'Burramedigal') clan, who spoke a dialect of the Darug linguistic group. The words 'Burramutta' and 'Parramatta' appear to have been similar, if not the same words; there being only one sound in Aboriginal language for European equivalents of 'B' & 'P', and 'D' and 'T' (Tench 1979, 239).

'Burramutta' translates as either 'the head of the river' or 'the place where eels lie down'. The term 'Burramattugal', with the masculine suffix 'gal', refers to the people—specifically the men—who lived in the Parramatta region (Collins 1975, 453; Kass et al. 1996, 5–6; Tench 1979, 292).

In 1788, the Aboriginal population for the Sydney region was estimated to be between 5,000 and 8,000 people, of which about 2,000 comprised of inland Darug communities. Of the inland Darug community, about 1,000 people were estimated to live between Parramatta and the Blue Mountains and about 1,000 between what are now Liverpool and Campbelltown (Murray and White 1988).

The Darug people are generally thought to have lived in smaller groups of around fifty members each. Each group retained its own hunting district and moved through Country seasonally (Murray and White 1988). The inland groups, in particular, are thought to have moved more often according to the season, with summer attracting large numbers of clans to the land around the Nepean and Hawkesbury Rivers, and winter dispersing these clans over the plain and into the mountains (Kohen and Lampert 1987, 357). As such, these groups frequently converged with others to trade, hunt, fight, feast, arrange marriages, resolve disputes, and share information (AHMS 2014b, 18). Recorded examples of interactions between different Aboriginal groups include a gathering of three clans on their way to Camden to learn a new song (Backhouse 1843), Burramattagal people venturing out to Manly to feast on a beached whale (Tench 1979) and groups of hunters near Carabeely cooperating on a large-scale kangaroo hunt (Barrallier 1897).

### 4.1.2. Subsistence and land management

The Parramatta area supported a range of environments that supported a diverse range of plant and animal species. The Parramatta River provided a reliable supply of freshwater and estuarine fish, crayfish, mangrove crabs, and cobra (toredo) worms. Terrestrial animals from the surrounding open forest would have been drawn to the water and where they were hunted. Several tree species present in the district were also important sources of bark that could be used in the construction of shelters, canoes, and twine. Medicines, fibres, vitamins, and other food staples could also be obtained from gathering plants and hunting animals in mangrove wetlands and the river's fertile floodplains. The abundance and intersection of diverse resources at Parramatta made this area a particularly attractive location for Aboriginal occupation and use.

Kangaroos, wallabies, possums, sugar gliders, bandicoots, wombats, echidnas, fruit bats (flying foxes) and other smaller mammals were amongst the wide range of land animals that inhabited the Sydney region and hence, available for hunting to both coastal and hinterland Darug communities. Since most Australian land animals are not migratory, their availability and abundance do not vary markedly across the seasons (Attenbrow 2010, 70). Darug men were responsible for hunting possums, fish, birds, and kangaroo, and often collaborated with other bands to hunt and eat the larger animals. Fire was also used to reduce undergrowth and to catch game (NPWS 2003, 189). Food was cooked lightly on open fires or in ovens beneath the ground (NPWS 2003, 189).

Many food sources—such as birds and their eggs, tree dwelling mammals, and honey from native bees—were also collected from climbing trees using footholds cut into the trunks with a stone axe. Two significant Aboriginal men from the Sydney region, Colebee and Ballederry (who lived in Parramatta), called these individuals the 'climbers of trees' after their practice of skilfully ascending gums in pursuit of animals (Tench 1793, 126).

Shellfish were a significant dietary component of Darug people who had access to the coast and estuaries. Archaeological evidence from shell middens in the upper estuarine reaches of the Parramatta River indicates that the shellfish procured by Aborigines in this locale included rock oysters and cockles and, to a lesser extent, Hercules whelks, mud oysters, spiny oysters, winks, and horn shells (Attenbrow 2010, 67). While there is little direct archaeological evidence of the utilisation of shellfish in the immediate Parramatta area, it is known that shellfish middens once existed at various riverside locations along the length of the Parramatta River. 'Numerous shell middens along the river' were observed by the writer Levy (1947) in the early twentieth century at Homebush and Shepperds Bay to the east of Parramatta.

Aboriginal fishing methods are known to have been varied and included line fishing from bark canoes, spear fishing in the shallow waters and utilising nets, traps, and fish poisons (Figure 3). A greater number and variety of fish than are present today were known to have been present along the upper Parramatta River at the time of contact. Collins (1798) noted that Aboriginal people in the Sydney region caught bream and mullet. Other types of fish that were probably present in the river include mulloway, flathead, estuary perch, bass, and whiting (Attenbrow 2010, 69). Eels appear to



have been another significant riverine resource and were procured with both pronged spears and hollow log eel traps (Kass et al. 1996).



Figure 3. Sketch by Joseph Lycett of two Aboriginal men spearing eels, c. 1817. Source: National Library of Australia, PIC MSR 12/1/4, <http://nla.gov.au/nla.obj-138499671>.

Darug women used digging sticks to harvest yams, a staple food for their communities (NPWS 2003, 189). Starchy tubers and roots, bush fruits and native seeds were frequently consumed. Certain plant foods—such as the black bean and cunjevoi plants along with some varieties of wild yam (*Dioscorea* sp.) were unpalatable or toxic in their natural state and required complex processing before consumption. Tench (1793, 83) described how ‘a poor convict’ became violently ill after eating a poisonous yam. Having seen the Darug people eating the same yam, he concluded that the Darug had a way of preparing them to render them an ‘innocent food’ (Tench 1793, 83). To combat their toxicity, these foods were typically roasted in ashes, open fires, or earth ovens, before being pounded and baked into cakes, grated, peeled, or sliced using bone, stone, and shell implements. They were then leached for lengthy periods of time in water (Beck 1985, 107, 211). The wild yam was so significant to the Darug that they adopted it as the name for themselves (Yarrow) (Attenbrow 2002, 31; Pascoe 2014, 26), although, the term ‘Darug’ (a wild yam) was only applied to the language group after 1870 (Attenbrow 2002, 31).

Much of the material evidence of traditional Aboriginal life was removed from the ground surface through historical actions undertaken in the early years of British occupation. Middens were excavated by settlers to provide lime for mortar in early colonial buildings, aggregate for paths, and

a calcium-rich addition to poultry feed. Most of the disturbance of shell middens occurred in areas of the river close to settlement building activity such as Parramatta and Sydney.

### **4.1.3. Contact and invasion**

#### **4.1.3.1. Early interactions and acts of resistance**

The arrival of Europeans to the country of the Darug people in 1788 had swift and often devastating effects on the Aboriginal population of the Sydney Basin (NPWS 2003, 189). The impact was so rapid that many records and stories of the Darug communities were lost in the early years of colonisation (NPWS 2003, 189). Violence and the destructive effects of a smallpox epidemic in 1789 wiped out most of the coastal people and the inland Dharug communities around the Hawkesbury-Nepean area (NPWS 2003, 189).

Prior to the frontier wars, a short-lived fish trade sprang up in Parramatta with Aboriginal people selling fresh bream and mullet for bread and salted meat (Collins 1798). As Collins (1798) documented sometime in June 1791:

Since the establishment of that familiar intercourse which now subsisted between us and the natives, several of them had found it their interest to sell or exchange fish among the people at Parramatta; they being contented to receive a small quantity of either bread or salt meat in barter for mullet, bream, and other fish. To the officers who resided there this proved a great convenience, and they encouraged the natives to visit them as often as they could bring them fish.

In a sign of things to come, this incipient trade was brought to an abrupt end when a convict destroyed a canoe belonging to one of the Aboriginal fish traders (Collins 1798). This triggered a reprisal attack by members of the local Aboriginal community on another convict which eventually led to the cessation of the fish trade and of friendly relations between the settlement and Aboriginal community in Parramatta (Collins 1798).

Just a month earlier, Collins (1798) documented another conflict between the settlers and an Aboriginal party 'of the tribe inhabiting the woods' who were seen 'coming out of a hut at the middle of the settlement, dressed in such clothing as they found there, and taking with them a quantity of corn in nets' (Collins 1798). A member of the Aboriginal party was shot by a settler, who:

perceiving one of them preparing to throw a spear at him, he levelled his piece, which was loaded with small shot, and fired at him. The native instantly dropped his spear, and the whole party ran away, leaving behind them the nets with the corn, some blankets, and one or two spears. It was supposed that the native was wounded.

In response, a convict who was employed to dig a well at Prospect Hill was allegedly 'murdered, or rather butchered' by the same Aboriginal party. This was 'probably in revenge for the shot that was fired' at them (Collins 1798).

In spite of hardships, the settlement at Parramatta remained a site of significant interaction and engagement between the European settlers and Aboriginal communities well into the early

nineteenth century. Initiated by Governor Major General Lachlan Macquarie in 1814, a series of annual general meetings or 'Congress of Meeting of the Natives inhabiting the Country lying between the Blue Mountains and Port Jackson' was held on 28 December each year (Macquarie 1917b) until 1821 (when Major General Thomas Brisbane succeeded Macquarie as the governor). Aboriginal clans were also known to have come 'not less than one Hundred Miles' to attend Governor Macquarie's 'Annual Meeting of the Natives' at Parramatta (Macquarie 1917a, 95) (Figure 4).

Several propositions were made to the Aboriginal communities during these meetings, including the abandonment of their hunting and gathering lifestyle to become 'regular settlers' as well as sending their children to school (Macquarie 1917b). The 'Native Institution for Educating and Civilizing the Children of the Aborigines' was hence established in Parramatta (formerly located next to St. John's Anglican Cathedral Church) and operated between 1814 and 1820. While Macquarie (1917b) portrayed the institution as a great success, other accounts describe low levels of student enrolment from the resistance of Aboriginal parents to send their children to school (Brook and Kohen 1991, 86). William Shelley, the first superintendent and principal instructor of the Parramatta institution, noted the reluctance of Aboriginal parents to give up their children in 1815 and Yarramundi (the son of Gombeeree, the Darug elder who met Captain Philip in 1791), spoke of the fear of 'men in black clothes' taking the children to the institution in 1818 (Brook and Kohen 1991, 263).





*Figure 4. Augustus Earle c. 1826 'The annual meeting of the native tribes at Parramatta, New South Wales'. Note the Old Kings School building in the background, on top of the hill. Source: National Library of Australia, <http://nla.gov.au/nla.obj-134502097>.*

Those who survived the 1789 epidemic (which decimated much of the Darug population), as well as subsequent disease, violence, and dispossession of their country, went on living on the fringes of European settlements (Murray and White 1988). In some cases, they continued hunting on estates which were formerly their Country, supplementing these resources with those from the European settlers (NPWS 2003, 189).

#### **4.1.3.2. Pemulwuy**

The Aboriginal warrior named Pemulwuy (c.1750–1802) belonged to a tribe that resided in the Botany Bay area and was a leader of the resistance against European occupation. In 1792, Pemulwuy began participating in several raids against European settlers in the Sydney region. In 1797, he led a party of Aboriginal warriors, against a group upwards of a hundred armed settlers, during what is now known as the 'Battle of Parramatta' (Collins 1798).

While the precise location of this battle remains unknown, description of the event indicates that an Aboriginal raiding party was pursued by settlers to the outskirts of Parramatta after repeated attacks on the northern farms (Collins 1798). After the settlers entered the town, they were followed by Pemulwuy and a 'large body of natives' which initiated an exchange of thrown spears and musket fire (Collins 1798).

Sustaining severe injuries to the head and body from musket round, Pemulwuy was taken to Parramatta Hospital (on Marsden Street, in what is now known as the Parramatta Justice Precinct) (Collins 1798). Pemulwuy escaped with an iron around his leg and was later encountered on the lower reaches of the Georges River near Botany Bay, having recovered from his wounds (Collins 1798).

Pemulwuy was eventually outlawed by Governor King with a price of 20 gallons of spirit placed on his head (Kass et al. 1996, 49). He continued his campaign of resistance until 1802 when he was killed in an ambush. Following his death, Pemulwuy's son, Tedbury, continued his father's campaign in the Sydney and Parramatta districts. Tedbury was captured in 1805 but freed later that year. Active Aboriginal resistance in the Parramatta area during the early nineteenth century largely came to an end following Tedbury's death in 1810 (Kass et al. 1996).

#### **4.1.3.3. Post initial contact**

Many traditional Aboriginal groups had already broken up and scattered or re-aligned themselves into new groups by the time they were documented by colonial diarists, missionaries, and early British visitors to the area. The various Aboriginal 'tribes' referred to by colonists in the nineteenth century, were the result of major post-contact social re-organisation. The displacement and dislocation of Aboriginal communities from their traditional lands forced remnant Aboriginal bands to merge in order 'to provide mutual protection and to maintain viable social and economic units'

(Attenbrow 2010; Kohen 1986). It has since been suggested that pre-contact clans and bands no longer existed as identifiable groups as early as the 1820s (Attenbrow 2010).

Aboriginal people who remained in the Sydney Basin in the early-to-mid-1800s tended to live on the fringes of colonial society and became increasingly dependent on welfare. Government allocations of blankets and slop clothing, and the bartering of fish and game for sugar, flour and alcohol also reflect the changes that occurred in Aboriginal culture and lifestyle. These changes were replicated throughout greater Sydney, including the Parramatta district.

The 1828 Census recorded the 'Parramatta Tribe' as comprising forty-nine people. Blanket Returns for the Parramatta District dating to the 1830s and 1840s, however, make no mention of a distinct 'Parramatta Tribe'. The records do note groups from Duck River, Prospect, Eastern Creek, and Kissing Point visiting Parramatta to collect blankets (Colonial Secretaries Correspondence: Special Bundles (Aborigines) Reel 3076, SR NSW). The available historical records are largely silent on the presence and activities of Aboriginal people at Parramatta by the 1850s. It is likely that many Aboriginal people in this region had moved away or 'assimilated' into the developing European social, economic and religious fabric by this time.

#### **Parramatta Native Institute**

The Parramatta Native Institute was established by Governor Lachlan Macquarie in December 1814, and was run by William Shelly, a Christian missionary. The institution was intended to provide education for Aboriginal children, whilst also operating as a children's home and asylum. One student of note is Maria Lock, daughter of Yarramundi of the Boorooberongal clan of the Darug. Maria was one of the first Aboriginal people to claim a land grant and is remembered as a matriarch of the Darug people of western Sydney.

This Institution is significant as the first school dedicated to Aboriginal children in New South Wales. The Institution was short lived in Parramatta, moving to Blacktown in 1823 where it operated until its closing in 1833. The Institution aimed to instill a diligent subservience amongst pupils as this was thought to be desirable among lower classes. The practice of removing Aboriginal children from their families under the pretense of education occurred at the Native Institution and is an important precursor to the policies which led to the stolen generations.

## **4.2. Contemporary connections**

Western Sydney has the largest Aboriginal and Torres Strait Islander population of any region in Australia. Within the Parramatta community there are several active Dharug organisations and advisory committees. City of Parramatta Council actively aims to provide a platform for First Nations peoples through the First Nations Advisory Committee. Membership to the committee is open to all First Nations residents of Parramatta and allows their voices to be heard on strategic matters, council projects, and other local issues.

Continued connection to country is evident through the presentation of Aboriginal history at the annual Eel Festival. Every March the community gathers to celebrate the Parramatta namesake and



its significance to the Barramuttagal people, who would traditionally gather in autumn to trade goods while sharing stories and meals. The Eel Festival is hosted at Elisabeth Farm and includes Welcome to Country, smoking ceremony, corroboree, and performances, among yarning circle, classes in weaving, and Darug language workshops.

A number of events and celebrations are also held during NAIDOC week in July, including the Barramattagul Fun Day, to celebrate the history, culture and achievements of members of the Aboriginal and Torres Strait Islander community.

### **4.3. Information provided by RAPs**

Throughout the project, several groups have identified their ongoing connection to Country, either as direct descendants or as long-term residents who recognise Parramatta as their home. Through residing in Parramatta, there is a connection to land, to Ancestors, and to heritage which helps inform their cultural knowledge.

## 5. HISTORICAL CONTEXT

The post-contact history of Horwood Place and the surrounding area has been presented in full in the Historical Archaeological Assessment (Extent Heritage 2023a) and Preliminary Heritage Assessment (Extent Heritage 2023b) for this project. A brief summary of this history in timeline form presented here for ease of reference. Following this, a more detailed discussion of the phases of development is included.

### 5.1. Historical timeline

Table 4. Historical timeline summary

Date	Event
Pre-1788	Burramattagal/Boromedegal land use
1790	Establishment of Rose Hill town plan grid including High Street (later George Street). Allotments were designated along George Street, measuring 100 by 200 feet (30 m by 61 m), each containing a hut at 100 feet intervals. Many of the allotments contained a secondary residence referred to as 'back huts'.
June 1797	First gaol at Parramatta constructed within study area at George Street. The orders for the construction of gaols at Sydney and Parramatta were issued by Governor Hunter in 1796. Both were to be or double log construction. The Parramatta gaol was to be 100 feet long while the Sydney gaol was 80 feet long.
December 1799	First Gaol burnt in act of arson.
1823	Formal leases issued in Parramatta, subsequent grants in 1830s. Civic Link Block 3 is primarily located within Allotment 10 Section 21. Auctioneer Lane is located within Allotment 92, while the Phillip Street lane is located between Allotments 11 and 12.
1831	Allotment 10 Section 21 granted to John Ellison. His will, dated 1832, describes at this time the brick built dwelling, likely referring to the structure known as Dr Pringles Cottage. Precise date of construction unknown.
1832	In September 1832, shortly before Ellison's death, the Sydney Gazette and New South Wales Advertiser had reported that 'a new mess-house is to be erected immediately at Parramatta' (The Sydney Gazette and New South Wales Advertiser 1832, 2). The Redcoats Mess House was constructed on Allotment 10, immediately behind the dwelling. Reference to the Officer's Mess House, George Street appear until the early 1840s (The Sydney Gazette and New South Wales Advertiser 1841, 3).
1836	Probate of Ellison's estate was granted to Richard Hunt, and the estate held by the executors until 1857
1844	Advertised that 'Mr Farrell... intends to open that commodious building George-street, commonly known as the "Officers' Mess-House," as an English, Mercantile,

Date	Event
	and Mathematical School' (Parramatta Chronicle and Cumberland General Advertiser 1844, 1).
1857	<p>Ellison estate subdivided:</p> <p><b>Mess House Allotment</b> – occupied by Annie Oakes Pringle and George Hogarth Pringle (surgeon at Parramatta Hospital) until sold in 1910 to the Anschau family.</p> <p><b>Lot 1 (later referred to as Lot 2)</b> – purchased by James Thearle and sold to his daughter Elizabeth, milliner and dressmaker. Remained in Thearle family until 1882, sold to John Nobbs, and sold on to Annie Oakes Pringle and then sold to William Bramwell Booth in 1915.</p> <p><b>Lot 2 (later referred to as Lot 3)</b> – purchased by William Goodwin, where a residence was constructed on the lot by the time Goodwin died in 1886 and property passed to daughter Jessie. In 1901, the property was transferred to William Williams Hitchcock and Richard Grant, who then in 1903 sold the property to Eliza Nelson for the sum of £90 (HLRV, Book 783 No 682). In 1915, Eliza Nelson sold the property to William Bramwell Booth of the Salvation Army (HLRV, Book 1068 No. 267).</p> <p><b>Lots 3, 4 and 5 fronting Phillip Street</b> – purchased by Francis Oakes, does not appear that any structures were erected during his ownership however was enclosed by a paling fence. Subsequently purchased by Charles Joseph Byrnes and James Manning Byrnes who held the property until 1913 when it was sold to the Anschau family.</p>
1910s	The six lots of Allotment 10 were consolidated into two unequal portions. The Mess House allotment and the three allotments fronting Phillip Street were purchased by the Anschaus. The remaining two allotments fronting George Street were purchased by William Bramwell Booth of the Salvation Army.
1910-1921	Erection of buildings including cottage, office, shed and shop for Anschau and Sons boot making business. In 1921, erection of a factory approved. In 1916, the property is described as having two or three horse paddocks with George and Phillip street entrances.
1919	Salvation Army hall opened, described as having a main hall built of brick and measuring 26 feet by 56 feet. A band and office room were also located at the back of the hall. The 'young people's hall' was also built of brick, 20 x 40 feet, with the primary room 20 x 20 feet. In the rear of the grounds, a nice six-roomed cottage for the use of the officers was noted.
1920	Fire destroyed a weatherboard and iron roof store at the Anschau premises on Phillip Street.
1967-69	Salvation Army premises purchased by Council of the City of Parramatta in 1967 (Vol. 2834 Fol. 123). The buildings were demolished by 1969, and replaced with a carparking lot
1974	Remaining structures demolished and carparking lot extended through to Phillip Street
1981	Eat Street Car Park construction

## 5.2. Phases of historical development

Based on the historical research undertaken to date, Table 5 outlines the identified historical phases of site development. A discussion of each phase's

Table 5. Summary of phases of historical development

Phase	Event
<b>Phase 1</b> – Burramatta (pre-1788)	The Darug people are recognised as the traditional owners of the subject area.
<b>Phase 2</b> – Establishment of the town of Parramatta & construction of the first Gaol (1788-1830)	Establishment of the Rose Hill outpost, planning of streets by Governor Phillip, establishment of first gaol in George Street under Governor Hunter, extension of cross streets under Governor King. Conversion of occupation of blocks by groups of convicts to occupation by individual convicts and their families. Addition of Phillip Street under Macquarie, formalisation of allotments and issue of leases
<b>Phase 3</b> – John Ellison Grant (1831-1857)	Construction of Redcoats Mess House. Issue of grants.
<b>Phase 4</b> – Subdivisions (1857-1910)	Subdivision of Ellison Estate – minor building infill along George Street frontage.
<b>Phase 5</b> – Consolidation and later occupation (1911- c.1970)	Factory development along Phillip Street, infill development at the rear of the George Street properties. Use of site as a car park.
<b>Phase 6</b> – Clearance and creation of Horwood Place (1967-present)	Creation of Horwood Place and associated laneways.

A brief review of historical land use indicates that the study area has been subject to disturbance in the form of vegetation clearance and building construction from the late nineteenth century onwards. Earlier structures (e.g. the Redcoats Mess House, from the mid 1830s) are noted adjacent to the study area.

Figure 5 illustrates the historical development of the site based on overlays of a series of historical maps. The structures noted to primarily front George Street, with little to no development within the central portion of the study area. Further historical aerial imagery from the mid-twentieth century shows the development of Horwood Place as a roadway, starting with clearance of the site in 1969 (Figure 6; also shows further structures at the Phillip Street frontage at this time) and construction throughout the 1970s.



Figure 5. Preliminary overlays of historical buildings in relation to the study area, based on the Evans (1814), Stewart (1823), Brownrigg (1844), detail series maps (1895) and historical 1943 aerial imagery.

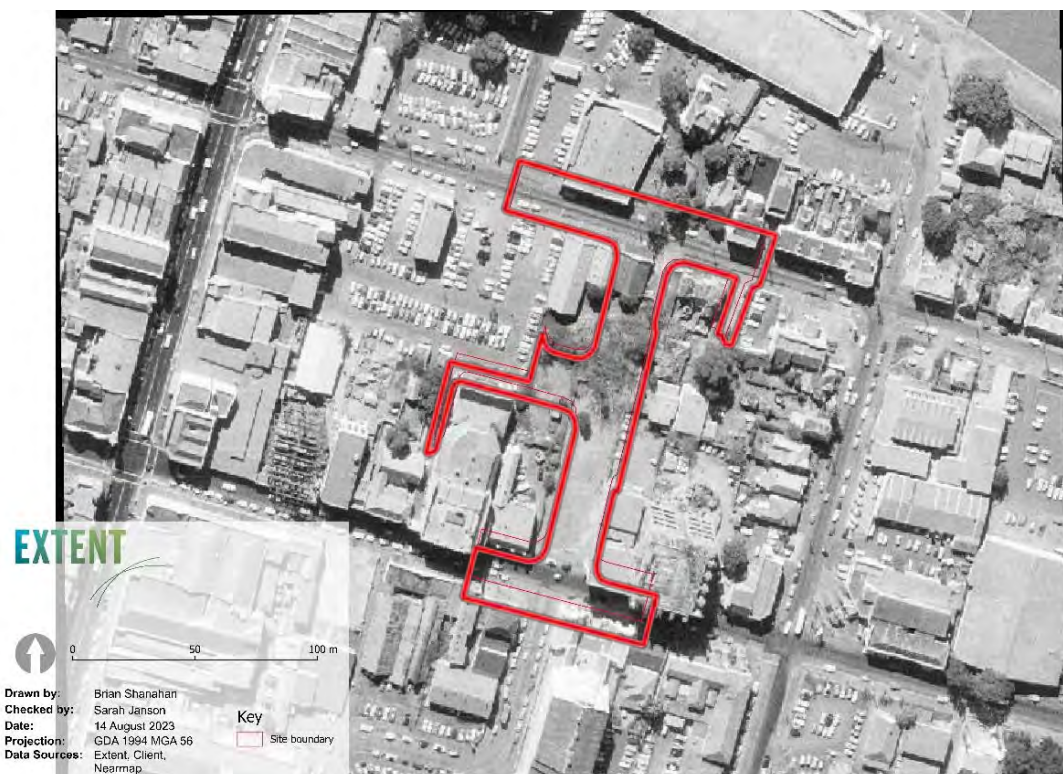




Figure 6. 1969 historical aerial showing the clearance of the study area, prior to the construction of Horwood Place.



Figure 7. 1974 historical aerial showing Horwood Place as a roadway.

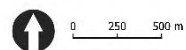
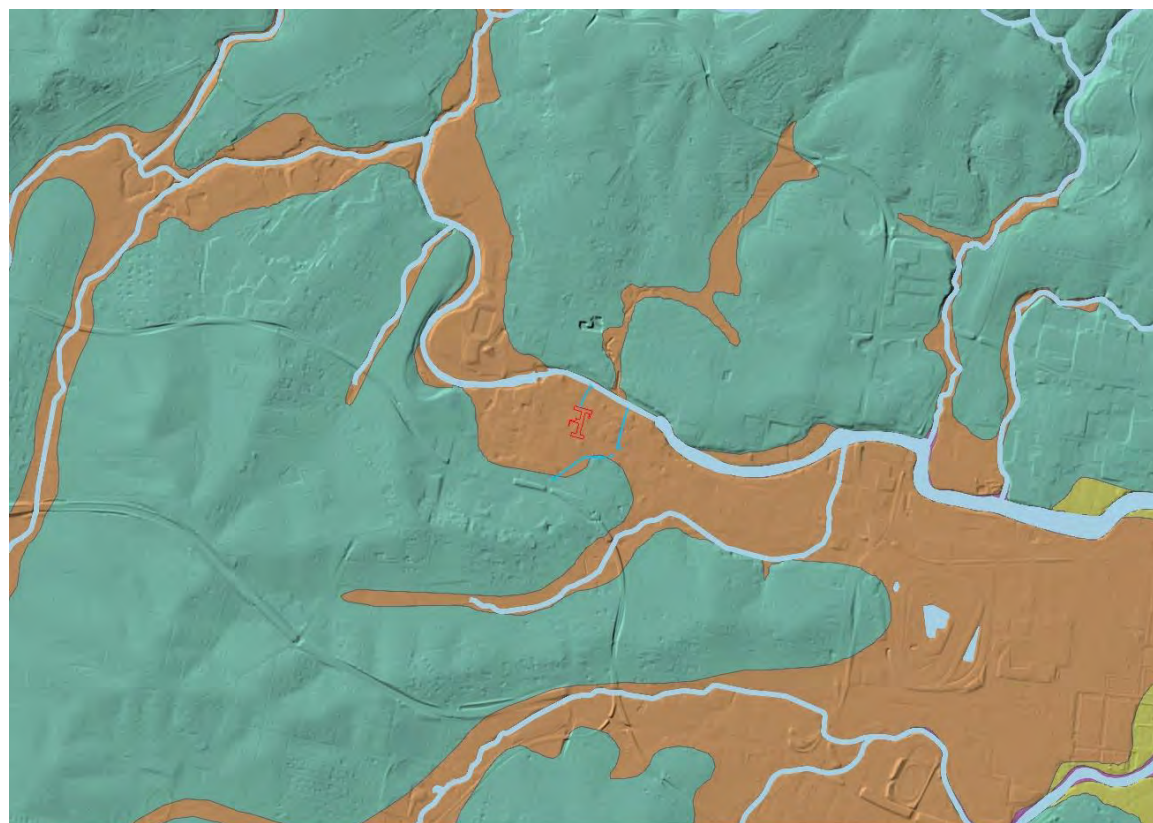
This development is likely to have affected the upper portion of the land surfaces, however there appears to be no significant large cut-and-fill events.

A review of a utility and subsurface services survey indicates a high density of disturbances along the George Street and Phillip Street roadways and frontages. Similarly, the footpath areas along Horwood Place are shown to also have been impacted by services. Relatively few services cross Horwood Place and there appears to be large parts of the Horwood Place roadway which do not have documented services.





Figure 8. Hydrology and topography of study area and surrounds.



**Drawn by:** Brian Shanahan  
**Checked by:** Sarah Janson  
**Date:** 14 August 2023  
**Projection:** GDA 1994 MGA 56  
**Data Sources:** Extent, Client, ESRI  
 AHIMS

### Geology

simplified\_geology\_vrfs

- Composition is highly variable, from concrete blocks and building demolition rubble, to quarried natural boulders, with interstitial sand-sized to clay matrix
- Current and recent mud, silt, sand and gravel deposited by river (alluvial) systems.
- Mud, silt and sand deposited by estuarine and deltaic processes.
- Quartz-lithic to quartz-rich sandstone with conglomerate, mudstone and siltstone. Deposited in high energy braided river systems.

### Key

- Site boundary
- waterbodies

Figure 9. Geological units in the vicinity of the study area.

## 6. ARCHAEOLOGICAL CONTEXT

### 6.1. Regional Aboriginal archaeological context

Extensive archaeological investigations spanning the past 40 years have identified clear patterns in the distribution and age of buried deposits within the Parramatta CBD. Of note is the deep sand deposit adjacent to the Parramatta River, formed by alluvial and fluvial actions, referred to as the Parramatta Sand Body (PSB). Excavations of the PSB demonstrated it contains significant cultural deposits dating from the Pleistocene to the Holocene and contact period (JMDCHM 2005).

Phases of the PSB have been characterised as an upper unit composed of primarily silcrete artefacts containing several formal implement types associated with the mid- to late Holocene (e.g., backed artefacts, edge-ground axes), and a lower unit composed of indurated mudstone/tuff (IMT) artefacts with fewer formal implement types. The upper unit consisted of a much higher percentage of artefacts (~75%) than the lower unit (~25%). Cultural deposits throughout this deep fluvial sand sheet are spatially discrete, are often constrained to the upper 1.5 m of the deposit and have been dated to ~30,000 years ago. The sand sheet is largely situated between 4 and 8 m Australian Height Datum (AHD) and is generally located within approximately 200 m of the Parramatta River.

Despite areas of high artefact density, most investigations in the area have found sterile or near sterile PSB elsewhere across Parramatta. One notable investigation was undertaken at 140 Macquarie Street where excavations extended to 3.2 m below the modern surface (2 m of which was historical and modern fill materials), and found the southern edge of the PSB capped below more recent, likely Holocene, swamp deposits (Comber Consultants Pty Ltd, 2010). No artefacts were found from the PSB, which was almost certainly truncated by later events, but a series of Thermoluminescence ages were collected from its upper part which indicated a formation age of about 50–60 ka (W4396:  $49.5 \pm 2.8$  ka and W4398:  $58.4 \pm 6.1$  ka at 300 mm below surface; and W4397:  $57.6 \pm 5.1$  ka at 800 mm below surface). More recent and ongoing works at the Cumberland Hospital (Parramatta North) have recovered a comparable optically stimulated luminescence (OSL) age of  $50.8 \pm 3.6$  ka (GL17165) at 1.95m below surface (Geoprospection, 2019), and would lend support to its formation in Marine Isotope Stage (MIS) 3.

Between 2009 and 2019, Extent Heritage (formerly AHMS) had undertaken five archaeological excavations across the PSB. Chronological samples were taken from all the excavations, and we now have twenty-eight OSL ages from the PSB. These ages suggest that substantial parts of the deposit formed at the onset and peak of the Last Glacial Maximum (LGM) through to the start of the Holocene (5–10 ka). These ages are comparable with RTA-G1 and suggest a much later formation than those at 140 Macquarie Street and the Cumberland Hospital. A handful of ages show late Holocene activity, but for the most part the deposit appears to have stabilised by about 10 ka, and any latter activities have likely become integrated through pedoturbation and/or surface re-working. Indeed, a number of the OSL ages show a complex and highly mobile history, with significant over-



dispersion and/or zero dose grains, all indicative of such processes. It is acknowledged in all instances that the upper soil profiles are disturbed by later colonial and post-colonial activities.

## 6.2. Local Aboriginal archaeological context and key investigations

The following is a summary of available additional investigations in nearby locations which yielded Aboriginal cultural heritage. Many of these projects are relevant due to their close proximity and similar landform and soil profile characteristics as those in the current study area.

AMAC Group undertook historical and Aboriginal archaeological excavations at **32 Smith Street & 93-95 Phillip Street, Parramatta**, approximately 100 m east of the current study area (AMAC Group 2021). Whilst the Aboriginal archaeological excavation report is currently unavailable for review at the time of writing, the results of the historical archaeological excavation indicate that in at least one portion at the southeast of the site, a natural soil profile was encountered that consists of a series of red clayey sands, noted to be vastly different from the natural soils found in the other test trenches. This soil profile matches the descriptions of the Pleistocene sand terrace, suggesting that the study site is located across multiple geological formations. Truncated and reworked A1 and A2 soil horizons consistent with the Birrong soil landscape were identified elsewhere on the site, indicating that despite later historical disturbances, soil horizons with the potential to contain Aboriginal cultural heritage material are present in the vicinity of the study area.





**Figure 4.2** Final photograph north section Trench 10, sondage ATT10. AMAC Group, IMG\_5659, 18/07/18.

Figure 10. Natural soil profile of red clayey sands, (088) and (091), from AMAC excavations at 32 Smith Street & 93-95 Phillip Street.

CRM undertook works for the **Phillip Street Smart Streetscape Project Stage 1** in 2019 which comprises test excavation on Phillip Street between Church Street and the south side of Smith Street. The natural soil profile was found to be truncated by historical works, and no evidence for the PSB was identified. Excavations in several trenches identified a natural 'clay' which was classified as residual and not PSB. This is significant because it indicates that locations on Phillip Street Stage 1, at around the 8 m Australian Height Datum (AHD) level, with a consistent distance from the river, do not present PSB. Two reasons could explain this absence: high levels of erosion by overbank flooding which has removed any PSB that was present, or the absence of any initial deposition process, whether fluvial or aeolian. The results indicate that the Parramatta-wide PSB mapping for this location is incorrect.

Austral Archaeology conducted test and salvage excavations at **95-101 George Street, Parramatta**, 320 m east of the study area (Austral Archaeology 2007). Much like the current study area, this location was mapped within the Parramatta Sand Body. While historical development had removed most or all the pre-1788 topsoil, artefacts were recovered from the underlying sand deposits. There

were two phases of occupation: less than 4 ka (late Holocene), and more than 5 ka. Although the site demonstrated similar characteristics to RTA-G1, the range of activities was not present. Likely that the focus of occupation was closer to the river.

Comber Consultants undertook test excavation at **140 Macquarie Street, Parramatta**, located 500 m east of the current study area (Comber Consultants 2010a). This excavation yielded fifty-five artefacts from thirty-two test pits, with no intact soil deposits identified. The results indicated that while the western side of the site was located on the Parramatta Sand Body, the site sloped down into a former swamp. It was suggested that people likely accessed the swamp from the sand terrace but did not camp beside it.

Comber Consultants later undertook test excavation of the Cumberland Newspaper Site, at **142–154 Macquarie Street, Parramatta**, 500 m east of the study area (Comber Consultants 2010b). This location was mapped within the Pleistocene terrace sand body, much like the current study area. Twenty-one artefacts were recovered from two 3 x 1 m test pits. Soils were highly disturbed; mixed fill and road base present to depths of between 45 cm and 60 cm, and footings from historic buildings, building rubble, sewer pipes, and telecommunication cables were present up to a depth of 130 cm.

AHMS undertook test excavation undertaken at **189–191 Macquarie Street, Parramatta**, located 500 m south-east of the study area (AHMS 2013a). Excavation was undertaken to determine the extent of the Parramatta Sand Body, suggesting that the sand body was present in the vicinity of Macquarie Street and unlikely to extend to Hassall Street. The southern end of the site (toward Hassall Street) was revealed to be part of a levee system adjacent to Clay Cliff Creek. This contained a low density of artefacts (maximum 7/m<sup>2</sup>), in deposits tentatively dated using OSL to around 15–13,000 years ago.

AHMS undertook test and salvage excavation at **21 Hassall St, Parramatta**, 600 m south-east of the study area (AHMS 2016). Excavations recovered 1,725 artefacts from a 33 m<sup>2</sup> area situated within an alluvial sand deposit, with an average artefact density of 52.27 per m<sup>2</sup>. This is comparable to some of the highest artefact densities found in Parramatta. The assemblage recovered from the site contained evidence of both Pleistocene and Holocene activity in a mixed context, likely due to post-depositional influences (i.e., bioturbation).

### 6.3. AHIMS Data

The Heritage NSW Aboriginal Heritage Information Management System (AHIMS) database includes a register of recorded Aboriginal Objects and Places, and other site and potential archaeological deposit records. These sites have been identified through academic and compliance-based cultural resource management projects, often associated with modern developments. It is important to note that the AHIMS database is not vetted – it can include inaccuracies in the location and description of site recordings. AHIMS includes registrations of Aboriginal Objects and Places that are legally protected under the ambit of the *National Parks and Wildlife Act 1974* and it also includes other recordings that are not considered to be Aboriginal Objects or Places as defined by the *National*

*Parks and Wildlife Act*. It is important that any records included on the AHIMS are verified and ground-truthed during ACHAR assessments to establish site status and confirm site locations.

An extensive search of the Heritage NSW AHIMS database was carried out on 23 August 2023 (Client ID: 812474) (Appendix B). This returned a result of 116 registered Aboriginal sites within the search area, shown in Figure 13. Of these however, there is one deleted, and three 'not a site' determinations, resulting in 112 remaining valid, destroyed or partially destroyed sites (Table 6). The most common site features recorded for this region are Artefacts and Potential Archaeological Deposit (PAD) as shown on Table 7 below.

Table 6. Site status of AHIMS results

Site status	Total
Deleted	1
Destroyed	9
Not a Site	3
Partially Destroyed	19
Valid	84
<b>Grand Total</b>	<b>116</b>

Table 7. Site features recorded in the AHIMS search area

Site feature	No.	Percentage
Artefact	44	39%
Potential Archaeological Deposit (PAD)	39	35%
Potential Archaeological Deposit (PAD), Artefact	20	18%
Hearth, Potential Archaeological Deposit (PAD), Artefact	3	3%
Artefact, Aboriginal Resource and Gathering, Potential Archaeological Deposit (PAD)	1	1%
Artefact; Hearth	1	1%
Artefact, modified tree	1	1%
Grinding groove	2	2%
Modified tree	1	1%
<b>Total</b>	<b>112</b>	<b>100%</b>

There is one registered Aboriginal site, AHIMS 45-6-3679, within the subject land (Figure 2), however this has been classified as 'not a site'. This means the site had been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is not an Aboriginal site.

AHIMS 45-6-3679 was listed as three discrete locations along Phillip Street, which had minimal subsurface disturbances mapped and was therefore registered to enable testing to establish the level of disturbance (Figure 12). The site card notes that it was inferred that due to the absence of documented sources, it could not definitively be determined that Parramatta Sand Body deposits had not survived in these areas. The associated report and the information regarding the eventual non-site decision has been requested for further information but was unavailable at time of writing.

A now destroyed site at 37-39 Smith Street, to the east of the current study area, comprised 168 cultural lithics consisting of 130 artefacts, 29 heat shatters and 8 non-diagnostic fragments and a recently broke fragment of cultural stone identified in test excavation in accordance with AHIP No. C000524. The associated test excavation report was unavailable at time of writing.

Several site types are not located within the vicinity of the study area. Culturally modified trees are less likely to be identified within the Parramatta CBD due to historical land clearance. Sites which require bedrock outcrops, such as closed/shelter deposits, art sites, and grinding grooves, are also absent due to geology of the area. Shell middens are also absent from the AHIMS search results. While shell middens were would have existed within the vicinity of the site, historical use of this easily accessible resource for mortar, as well as erosional factors, have likely removed evidence of this practice.

Following the results of our assessment, the study area is believed to fall within the Parramatta Sand Body. As an archaeologically sensitive landform, parts of the study area outside of identified disturbance was identified and registered as a Potential Archaeological Deposit, AHIMS 45-6-4123 (Horwood Place PAD 1), see Section 8 and Appendix B.2.

Table 8. AHIMS Sites Recorded within and in the vicinity of the study area as of AHIMS search, August 2023.

AHIMS Number	Site	Site Features	Aboriginal Object or Place? (Yes/No/Unknown)	Location
45-6-3679		Potential Archaeological Deposit	Non-site	Phillip Street; within end of study area
45-6-3702		Artefact, Potential Archaeological Deposit	Destroyed	37-39 Smith Street, 20 metres east of study area
45-5-4123		Potential Archaeological Deposit	Valid	Horwood Place, within the study area



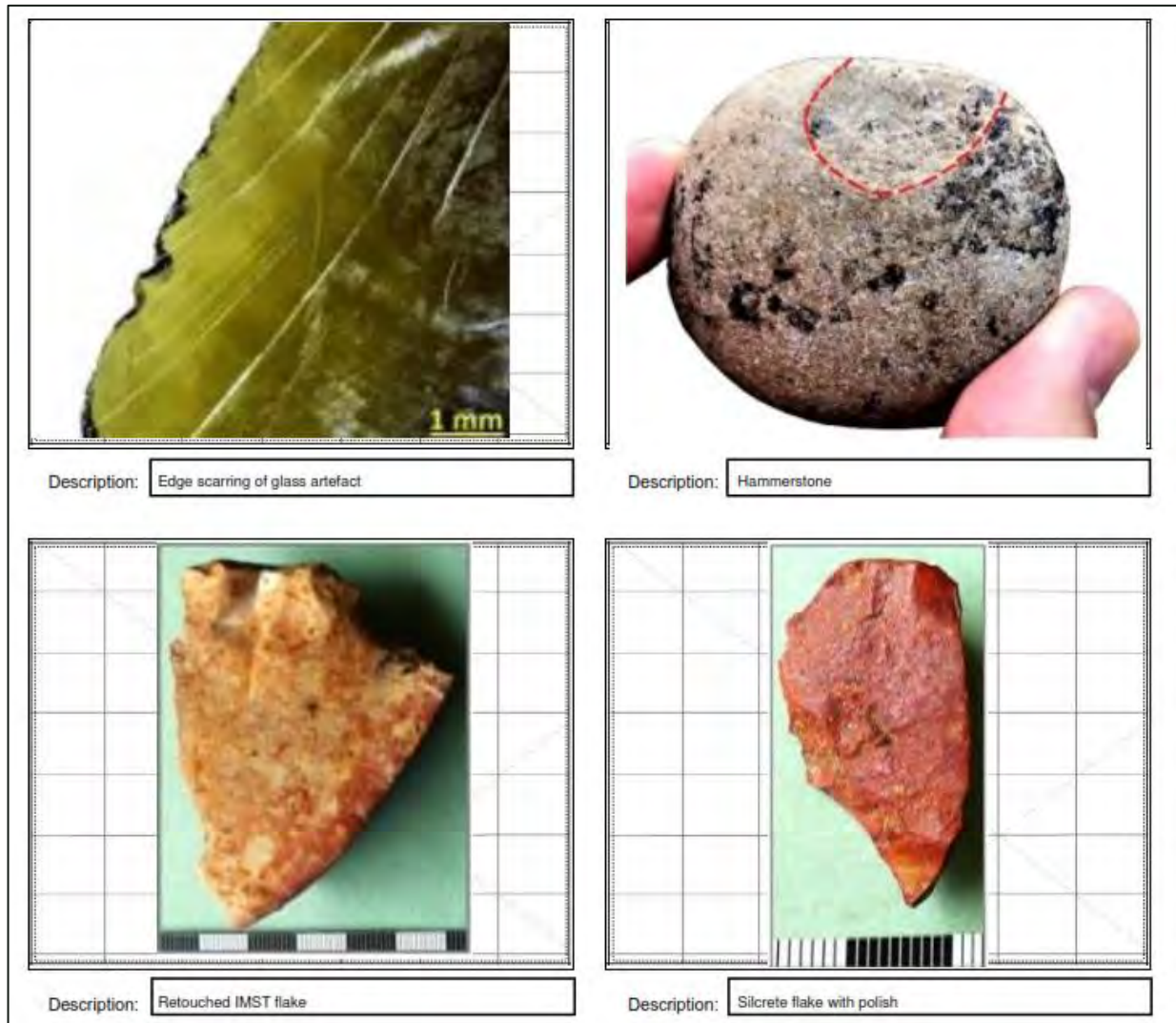


Figure 11. Photographs of artefacts from the site card of AHIMS 45-6-3702.



Figure 12. Extract from site card for AHIMS 45-6-3679 showing initial location and extent of Potential Archaeological Deposit.



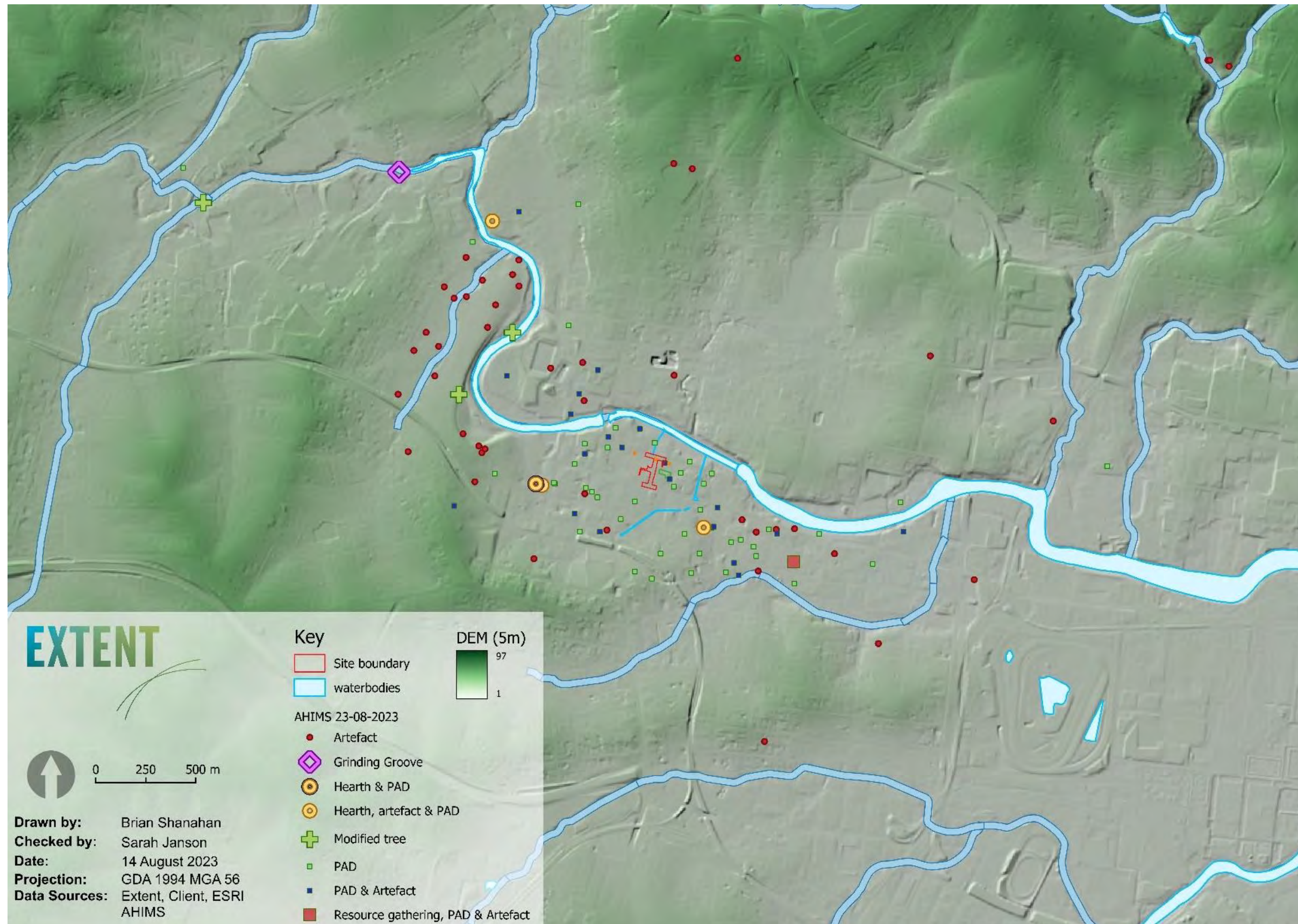


Figure 13. Overview of AHIMS Sites within and near the study area.

## 6.4. Predictive model

The location of the study area – in proximity to the Parramatta River, on its alluvial terraces, including an elevated point and slope rolling hills - would have provided an abundance of resources. A variety of plants and animals would have been available within this diverse landscape for Aboriginal people to collect and use. The location next to the Parramatta River would have allowed for ease of movement over great distances and collection of a range of resources from marine, estuarine and terrestrial environments. Materials for stone tool making are available within the vicinity of the study area, including IMTC, silcrete and quartz. It is highly likely that the Parramatta River was a source of IMT in the form of gravels. Silcrete is normally sourced from primary sources such as outcrops, but may have also been sourced from the Parramatta River.

### 6.4.1. Cumberland Plain Predictive Model

The Cumberland Plain Predictive Model was developed by Jo McDonald Cultural Heritage Management (JMDCHM) (White and McDonald 2010) from evidence collected in several Aboriginal archaeological excavations undertaken across the Cumberland Plain, in particular the Rouse Hill Development Area. The Cumberland Plain Predictive Model posits that the nature of Aboriginal sites across the Plain varies according to both landform and landscape. Stream order is also a significant factor as the model proposes that Aboriginal people preferred to occupy areas with more permanent and predictable water supplies. Finally, the model also considers access to additional resources such as stone, but this factor does not appear to influence artefact distribution. Further development of this aspect of the model is required. The following summary outlines factors that the model uses to predict the density of Aboriginal sites within an area of the Cumberland Plains:

#### General

- In any landscape location within the Cumberland Plain there exists the possibility that a background scatter of Aboriginal artefacts will exist. This refers to objects deposited as part of one-off manufacturing and/or use and does not correlate with a landform or more permanent activity area. These areas are unlikely to contain associated subsurface archaeological deposits.

#### Landform

- Fewest artefacts are found on upper slopes (the upper third of a slope) and ridge tops (the top of a slope, forming watersheds). Artefacts tend to be presented as sparse, discontinuous scatters.
- Artefact densities increase toward lower positions in valleys—the mid slope and lower slope (the middle and bottom third of a slope). Lower slopes associated with higher order streams produce the highest artefact densities. The density of artefacts found on mid-slopes does not significantly vary with stream order.
- Elevated terraces, especially those overlooking higher order watercourses, tend to contain high artefact densities that indicate evidence of more permanent or repeated occupation in these areas.



- Creek flats tend to show low artefact densities. As creeks flats flood, artefacts may have been lost by erosion, or these areas were not a preferred location for occupation.

#### Stream Order

- Small and/or ephemeral water supplies (namely first order creeks) may have been able to support only small numbers of people and/or transient occupation. Large and/or permanent water supplies may have supported large numbers of people and/or long periods of occupation indicated by continuous scatters.
- First order streams have low average artefact density and sparse artefact distribution. Archaeological evidence will present as sparse background scatters with densities of approximately one artefact per m<sup>2</sup> expected.
- Second order streams have a more continuous artefact distribution. Archaeological evidence will present as sparse but focused activities, including one-off camp locations or single event knapping, with artefact densities of approximately 6.5 per m<sup>2</sup> expected.
- Third order streams also present a more continuous artefact distribution resulting from more frequent and repeated occupation by small groups. Archaeological evidence of knapping floors that may be reused, and more concentrated activities will be present. Artefact densities of approximately 8 per m<sup>2</sup> will be expected.
- Fourth order streams have the highest density of artefacts. Sites will be complex and may be stratified. Artefacts associated with these sites may show less use of rationing strategies as people may have remained in the same location for several days, or even weeks. Evidence of the caching of raw materials may also be present. Artefact densities of approximately 14 per m<sup>2</sup> will be expected.
- Creek junctions may be a focal location for activities, with the confluence of higher order streams likely generating more dense sites.

#### Distance from water

- The highest artefact densities associated with fourth order landscapes were identified 51-100 m from the watercourse.
- The highest artefact densities associated with second order landscapes were identified within 50 m of the watercourse.
- First order watercourses show no significance in artefact distribution with distance from water.

#### Aspect

- On lower slopes associated with fourth order streams, artefact densities are higher on slopes facing north and northeast, than on slopes facing west.
- On upper slopes, aspect does not appear to significantly affect artefact distribution.

## 6.4.2. Parramatta Sand Body

### Formation

Of note in the vicinity of the study area is the presence of deep fluvial and alluvial deposits along Parramatta River and, to a lesser extent, Clay Cliff Creek, within which highly significant and complex

sites (primarily stone artefact scatters) are well -documented. The sand body's deposition process forms layered sediment contexts that are favourable to the formation of deep, stratified deposits of Aboriginal archaeology . While there has been disturbance within the study area, archaeological deposits have the potential to remain beneath surface disturbance and historical layers. The presence of subsurface Aboriginal objects in the study area is largely dependent upon the depth and intensity of disturbance, and the extent to which this disturbance has impacted or removed the sand body.

Previous studies suggest large portions of the PSB are archaeologically sterile (Extent Heritage 2019, 16). Where archaeological material has been found, two distinct occupational deposits can be discerned (JMDCHM 2005). The uppermost of these deposits (generally 0–400 mm below the PSB surface) contains the bulk of cultural material, consisting mainly of silcrete backed artefacts, ground-edge axes, and grinding stones; material from this upper deposit has been dated to the mid- to late-Holocene period. The lower deposit (generally 400–800 mm below the PSB surface) has been found to contain lower artefact densities and represents a stage where Aboriginal peoples favoured IMTC raw materials. This lower deposit has been dated to around the terminal Pleistocene.

### **Floodplain**

Floodplains associated with the PSB have a nil to low potential for Aboriginal archaeology to be located or to survive (Groundtruth Consulting 2008, 9). The floodplain, based on the landscape during the period of European settlement, has been interpreted as covering the lower reaches of the study area (Figure 14). Mitchell posits that the floodplain is located less than 2 m above the river level. Based on Mitchell's assessment, the study area has the potential for Aboriginal archaeology.

### **6.4.3. Predicted archaeological potential**

Based on predictive models and site-specific information, it is anticipated that the study area has some potential for subsurface archaeological deposits. The location, in proximity to the Parramatta River, including an elevated point, would have provided an abundance of resources for Aboriginal people and as a high-order watercourse, this location would be linked to potentially more permanent or repeated occupation. Materials for stone tool making, such as IMTC, silcrete, and quartz, are available within the vicinity. The Parramatta Sand Body (PSB) mapped in this location requires ground-truthing to establish the potential for deep, stratified deposits of Aboriginal archaeology. Certain areas within the study site, specifically those along George Street and Phillip Street, have experienced high levels of disturbance due to utilities and other infrastructure, and would be considered to contain low to nil potential. Given the proximity to known contact sites (i.e. AHIMS 45-6-3702), there is considered be potential for contact-period cultural material.



Figure 14. Indicative distribution of the different soil parent material and landscapes along the Parramatta River at the time of European settlement (based on Groundtruth Consulting 2008, Figure 5).

## 7. ARCHAEOLOGICAL SURVEY

### 7.1. Approach and methods

The archaeological survey aimed to:

- Determine whether any Aboriginal objects are present within the study area.
- Identify any areas with a likelihood of containing subsurface Aboriginal objects, and to identify these as areas of PAD.
- Gather and record information on any sites associated with intangible cultural heritage that are present within or near to the study area.

A site inspection was undertaken by Extent Heritage at the commencement on the project on 10 August 2023 by heritage advisors Sarah Janson, Brian Shanahan and Dr Leo Martin. A subsequent survey was carried out on foot by a team of two archaeologists from Extent Heritage and Aboriginal representatives from a number of the RAPs over two half days: 26 February and 27 February 2024 (Table 9 and Figure 27 **Error! Reference source not found.**). The archaeological survey adhered to the requirements of the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010b).

Table 9. List of archaeological survey and site visit participants

Name	Organisation
Adam Gunther	Waawaar Awaa Aboriginal Corporation
Amanda Hickey	Amanda Hickey Cultural Services
Basil Smith	Goobah
Brian Shanahan	Extent Heritage
Carolyn Hickey	A1 Indigenous Services
Emily Forrest	City of Parramatta
Ethan Trewlynn	Long Gully
Joleen Smith	Didge Ngunawal Clan Aboriginal
Kaylene Terry	Bariyan Cultural Connections
Lana Wedgwood	Darug Custodian Aboriginal Corporation
Leo Martin	Extent Heritage
Marbuck Khan	Kamilaroi- Yankuntjatjara Working Group Pty Ltd
Pearl Depoma	sole trader
Rebekah Hawkins	Extent Heritage
Sarah Janson	Extent Heritage



Name	Organisation
Vicky Slater	Wurrumay Pty Ltd

The archaeological survey was aimed at providing project information, an opportunity to record cultural values, identify and discuss the archaeological potential of the site and locating Aboriginal objects, Aboriginal sites, and areas of PAD. The survey also recorded land disturbance, survey coverage variables (ground exposure and archaeological visibility) and landform types across the study area (Table 10).

## 7.2. Results

The study area consists of Horwood Place and roadways between George Street to the south and Phillip Street to the north. There is a gentle slope northward, rising in approximately the middle of Horwood Place, adjacent to Auctioneers Lane, before sloping downwards towards the Parramatta River. The study area comprises hardstand, street furniture and road surfaces of the area.

There are no remnant open spaces, as all surfaces in the study area have been paved, concreted or asphalted. As such, no soil exposures were observed, and no effective survey coverage could be achieved. No mature native trees were noted.

The buildings adjacent to the study area on the eastern side were noted to have been cut slightly below street level. The Eat Street Carpark to the west of the study area at Auctioneer Lane also falls away below the street level. The construction of the road surface is considered to have caused some, but not extensive, impacts to the underlying soil profile, given the retention of the general topography of the area. Elsewhere, drains, footings for structures and street furniture and subsurface services represent localised areas of deeper impacts.



Figure 15. George Street, at southern most part of study area. Note service pits in footpath at left of image. View east, S. Janson, 10 August 2023.

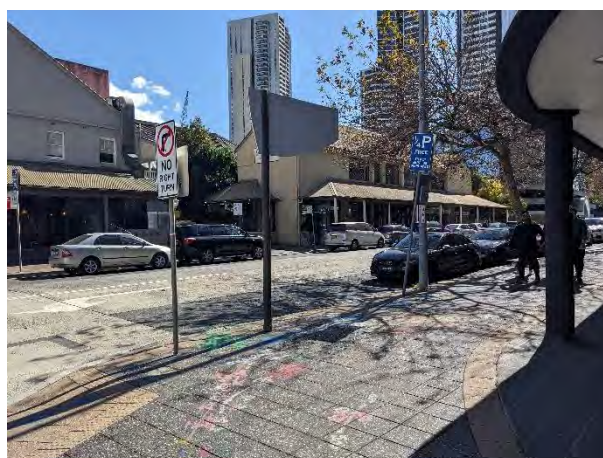


Figure 16. Horwood Place, looking towards the Redcoats Mess House, adjacent to the study area. Note street furniture and guttering. View west, S. Janson, 10 August 2023.



Figure 17. Horwood Place, note rising landscape towards central part of study area. View north, S. Janson, 10 August 2023.



Figure 18. Eat Street Car Park entrance, at top of rise. View west, S. Janson, 10 August 2023.



Figure 19. Auctioneer's Lane, with paved surface. Car park at right of shot, note different levels. View west, S. Janson, 10 August 2023.

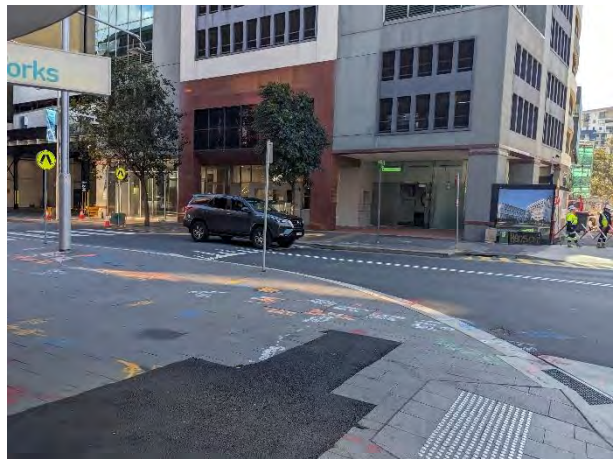


Figure 20. Phillip Street, note recent works in footpath area. View north, S. Janson, 10 August 2023.





Figure 21. Horwood Place from Phillip Street, looking up slope towards top of rise and George Street. View south, S. Janson, 10 August 2023.

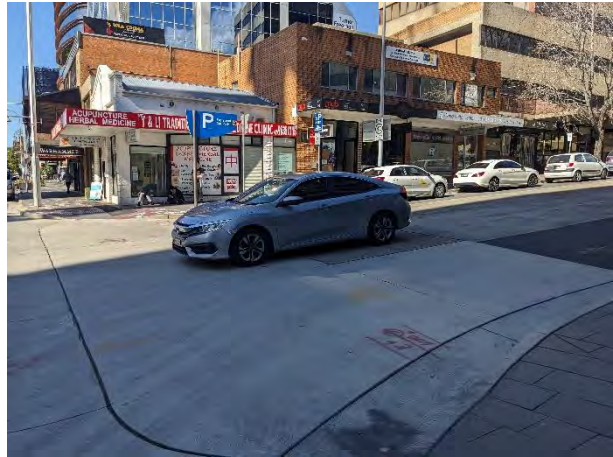


Figure 22. Sealed road at intersection of Horwood Place and Phillip Street, at location of 'not a site' AHIMS 75-6-3679. View east, S. Janson, 10 August 2023.

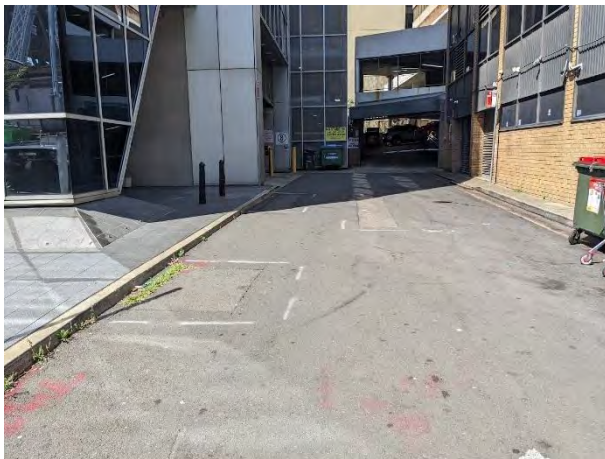


Figure 23. Lane at 79 Phillip Street, with asphalted road, kerbing and entrance to carpark. View south, S. Janson, 26 February 2024.



Figure 24. Rear of Auctioneer's Lane, with paved surface. View south, S. Janson, 26 February 2024.



Figure 25. Redcoats Mess House, adjacent to study area. View north, L. Martin, 10 August 2023.



Figure 26. View from near Redcoats Mess House and intersection of George Street and Horwood Place. View south, L. Martin, 10 August 2023.

Table 10. Summary of survey coverage

Survey unit	Landform	Area (m <sup>2</sup> )	Visibility (%)	Exposure (%)	Effective coverage (m <sup>2</sup> )	Effective coverage (%)
1	Crest and slope	7194	0	0	0	0



## Civic Link Block 3, Horwood Place Survey

□ Study Area

Approximate survey tracks

— 2023-08-10

— 2024-02-26

— 2024-02-27

Drawn by: Sarah Janson

Checked by: Brian Shanahan

Date: 24 June 2024

Projection: GDA94 MGA56

Data sources: Extent, Nearmap, NSW Spatial Services  
City of Parramatta



0 10 20 30 40 50 60 m

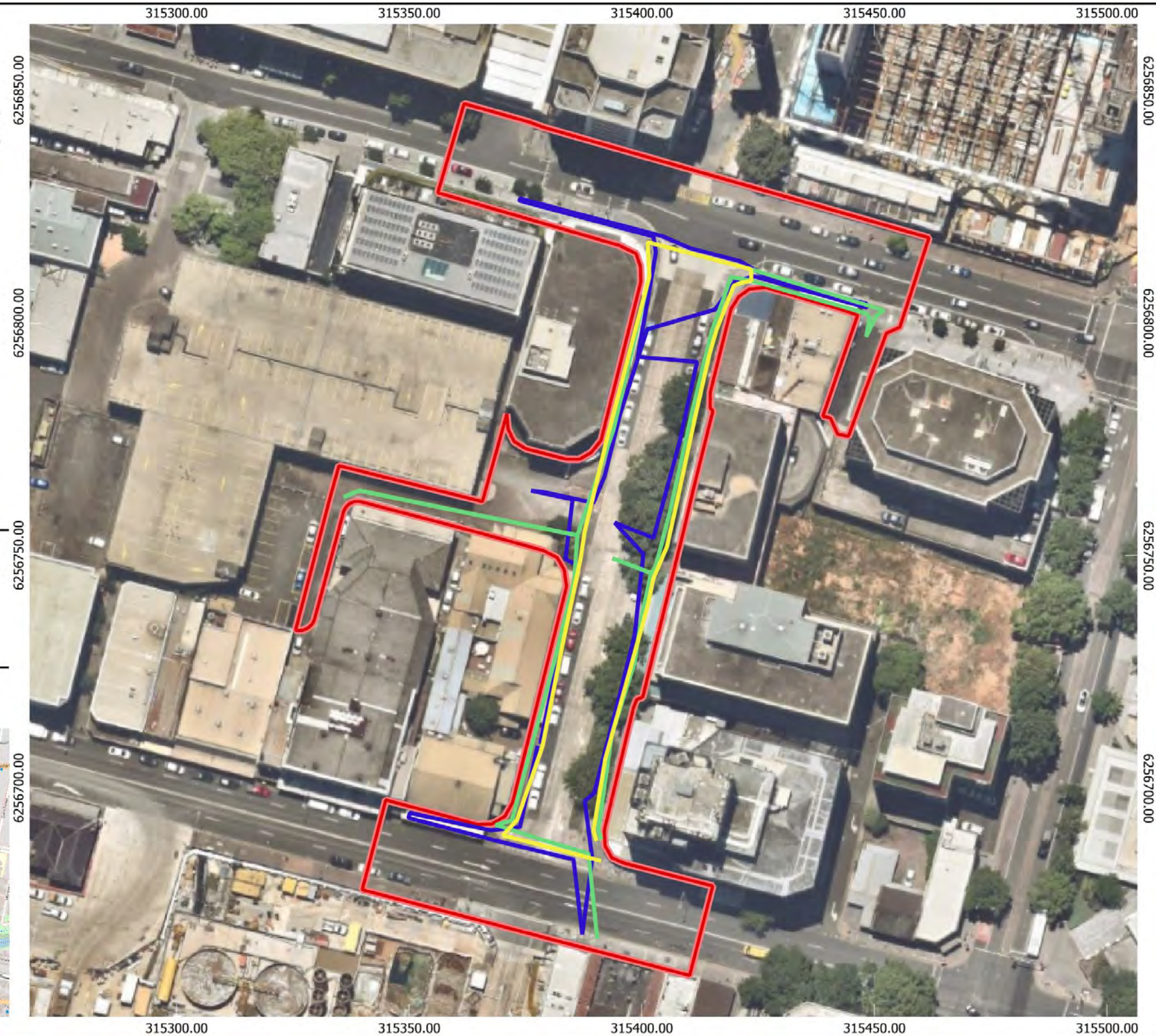


Figure 27. Approximate survey tracks for the site visit and surveys undertaken across the study area.



## 8. THE ARCHAEOLOGICAL AND CULTURAL RESOURCE AND SIGNIFICANCE ASSESSMENT

### 8.1. Potential for Aboriginal archaeological sites

Based on the review of archaeological, environmental, and historical context, in addition to site survey, it is established that the central portion of the study area has potential for subsurface Aboriginal archaeological material. This area is located on the plain, crest and slope above the Parramatta River, has not been subject to extensive cut and fill activities (i.e. basements, utilities and services) and is mapped as being within the area of the PSB. As such, this will be considered a Potential Archaeological Deposit (PAD) – Horwood Place PAD 1 (AHIMS 45-6-4123). Further archaeological investigations of this area would be required to determine the extent, nature, and significance of any Aboriginal deposits or objects located within the study area.

### 8.2. Significance assessment

The management of a heritage place is based on an understanding of the values of that place. Heritage NSW specifies that heritage significance should be assessed according to four criteria, social or cultural, historic, scientific (archaeological), and aesthetic. These are based on the five criteria outlined in the Burra Charter; aesthetic, historic, scientific, social and spiritual. Further information regarding the methodology for assessment of significance is included in Appendix C

#### 8.2.1. Scientific value

Scientific significance refers to:

the information content of a place and its ability to reveal more about an aspect of the past through examination or investigation of the place, including the use of archaeological techniques. The relative scientific value of a place is likely to depend on the importance of the information or data involved, on its rarity, quality or representativeness, and its potential to contribute further important information about the place itself or a type or class of place or to address important research questions. To establish potential, it may be necessary to carry out some form of testing or sampling. For example, in the case of an archaeological site, this could be established by a test excavation.’ (Australia ICOMOS 2013b, 3)

Currently, until the archaeological potential within the study area is investigated through archaeological excavations, any Aboriginal objects that might be present cannot be assessed for their scientific value. A summary of scientific value for the study area is provided in Table 11, to be updated following further investigation.

Table 11: Summary of archaeological significance.

Site name (AHIMS ID)	Research potential	Representativeness	Rarity	Education potential	Overall significance assessment
Horwood Place PAD 1 (45-6-4123)	Unknown	Unknown	Unknown	Unknown	Unknown

## 8.2.2. Historic significance

The guidelines to the *Burra Charter* include the following discussion of historic significance:

A place may have historic value because it has influenced, or has been influenced by, an historic figure, event, phase or activity. It may also have historic value as the site of an important event. For any given place the significance will be greater where evidence of the association or event survives in situ, or where the settings are substantially intact, than where it has been changed or evidence does not survive. However, some events or associations may be so important that the place retains significance regardless of subsequent treatment. (Australia ICOMOS 2013b)

In relation to Aboriginal cultural heritage, many post-contact places and sites would have historic value. Pre-contact places and items may also be significant according to this criterion, although the association with historic figures, events, phases or activities may be more difficult to establish. Places of historic significance may include sacred or ceremonial sites, sites of resistance battles and massacres, places associated with Aboriginal communities after colonisation and the more recent past, and archaeological sites with evidence of technological developments.

Based on current research, whilst the study area has associations with significant colonial institutions in the form of the first Gaol site in Parramatta and Red Coats Mess, and the consequential impact on Burramattagal people, there is no known specific association with specific individuals.

*This section is reliant in part on information provided by Aboriginal stakeholder consultation. This is an ongoing process, and this section will be updated further following the finalisation of consultation.*

## 8.2.3. Aesthetic value

This criterion refers to aspects of sensory perception and the ability of the site to elicit emotional responses referred to as sensory or sensory-emotional values. The guidelines to the *Burra Charter* note that assessments may include consideration of the form, scale, colour, texture and material of the item or place, as well as sounds and smells. With regard to pre-contact Aboriginal cultural heritage sites, the placement within the landscape would be considered under this criterion as would memoryscapes and the ability of the site to transmit such memories. It is important to consider that sensory-emotional values are not always equated with 'beauty'; for example, massacre

sites or sites of incarceration may have value under this criterion. Individual artefacts, sites and site features may also have aesthetic significance.

The study area has been subject to the clearance of native vegetation and is a highly urbanised site, which has compromised the aesthetic value. The study area is in close proximity to the Parramatta River, a significant waterway running across the landscape. However, the aesthetic value of the study area may be considered low at this stage.

*This section is reliant in part on information provided by Aboriginal stakeholder consultation. This is an ongoing process, and this section will be updated further following the finalisation of consultation.*

#### **8.2.4. Social and cultural value**

In terms of Aboriginal cultural heritage assessments, this criterion concerns the relationship and importance of sites to the contemporary Aboriginal community. Aspects of social and spiritual significance include people's traditional and contemporary links with a place or object as well as an overall concern by Aboriginal people for sites and their continued protection. Aboriginal cultural values may partially reflect or follow on from archaeological values, historic values, aesthetic values or be tied to values associated with the natural environment. This criterion requires the active participation of Aboriginal people in the assessment process as their knowledge and values are the only information that can be used to assess an object or place's value against this criterion.

Consultation to date has established the importance of Parramatta to the Aboriginal community as a place of hunting, gathering, camping and ceremonial use and the importance of the confluence between fresh and salt water, with its archaeological resources demonstrating continuity between the lands of ancestors and old people and community today. Further investigation and consultation may reveal more specific social values, dependent on results.

*This section is reliant on information provided by Aboriginal stakeholder consultation. This is an ongoing process, and the section will be updated following the finalisation of consultation.*

#### **8.2.5. Statement of significance**

The scientific significance of the potential archaeological deposit located within the study area cannot be determined until further investigations are undertaken. It is anticipated that the site would have low aesthetic significance due to the extensive development along the Parramatta River. Dependent on the archaeological record and any evidence of contact period archaeology, the site may hold historical significance. Further consultation will be undertaken to determine the social and cultural significance of any potential cultural heritage resource.

At this stage, the overall significance of this area is not yet able to be fully assessed, as it is contingent upon the results of future archaeological excavation.



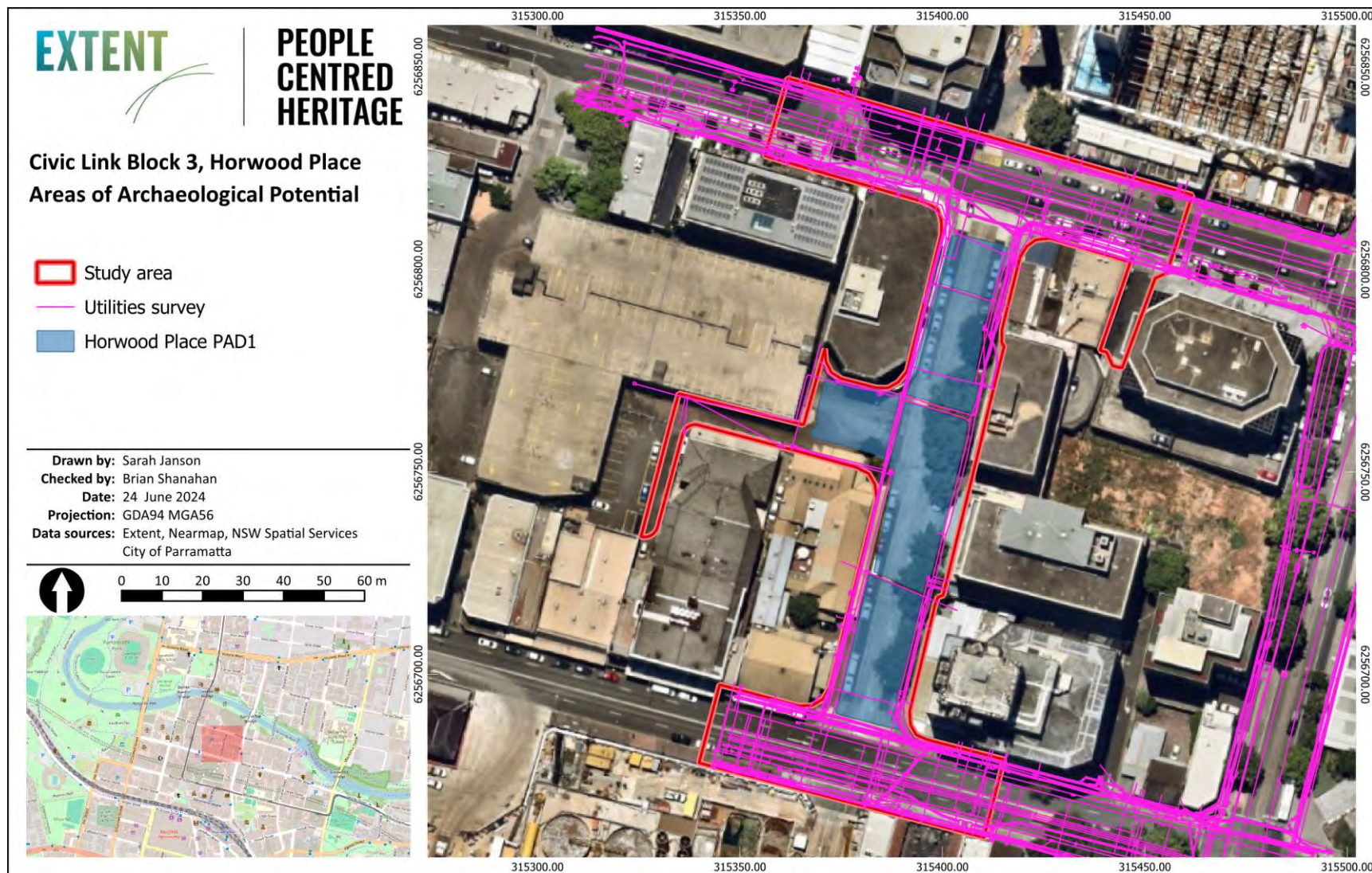


Figure 28. Extent of the identified potential archaeological resource within the study area.

## 9. THE PROPOSED ACTIVITY AND IMPACT ASSESSMENT

### 9.1. Proposed development

The Civic Link is a proposed pedestrianised public space and cultural spine connecting Parramatta Square to the Parramatta River. The overall project spans 500 metres, and consists of four blocks. Civic Link Block 3, the study area, is located along the existing Horwood Place, between George Street and Phillip Street, and includes Auctioneer Lane which provides access to Eat Street Car Park, accessed west of Horwood Place. Horwood Place currently consists of a two-way, with street parking along either side. The proposed works will include removal of roadway, planting of a central green spine

### 9.2. Development impacts

Development will include removal of roadway, with design elements including a central green spine of planting pods, seating, informally arranged lighting masts, and a continuous 3 m wide awning coverage to building frontages. Auctioneer Lane is to remain accessible for vehicles to Eat Street Car Park in the short to medium term.

Development plans are at concept stage, with some potential for adaptation based on results of archaeological investigation. At present, it is anticipated that the proposed subsurface impacts will most likely include early site investigation works including:

- Geotechnical and contamination testing and installation of a groundwater monitoring standpipes
- Archaeological test excavations

and development impacts including:

- Flood and storm water management infrastructure; potential early works for a water drainage management scheme
- Removal of existing hardstand and road surfaces
- Deeper excavation at the point of the central green spine to allow for tree plantings
- Utility service lines under the footpaths
- Landscaping and surface grading
- Removal of existing trees; new plantings including at least twenty new trees
- Bollards and lighting poles
- Installation of street furniture
- Footings associated with awning coverage

The final depths of proposed subsurface impact are not yet known, however are likely to be up to depths of 2 metres before ground surface. Geotechnical testing is proposed to extend to depths of a minimum of 10 metres depth.



## BLOCK 3 SOUTH

As above

7. Footway adjoining existing heritage building under existing awning
8. Protect existing verandah posts
9. Footway beyond heritage awning

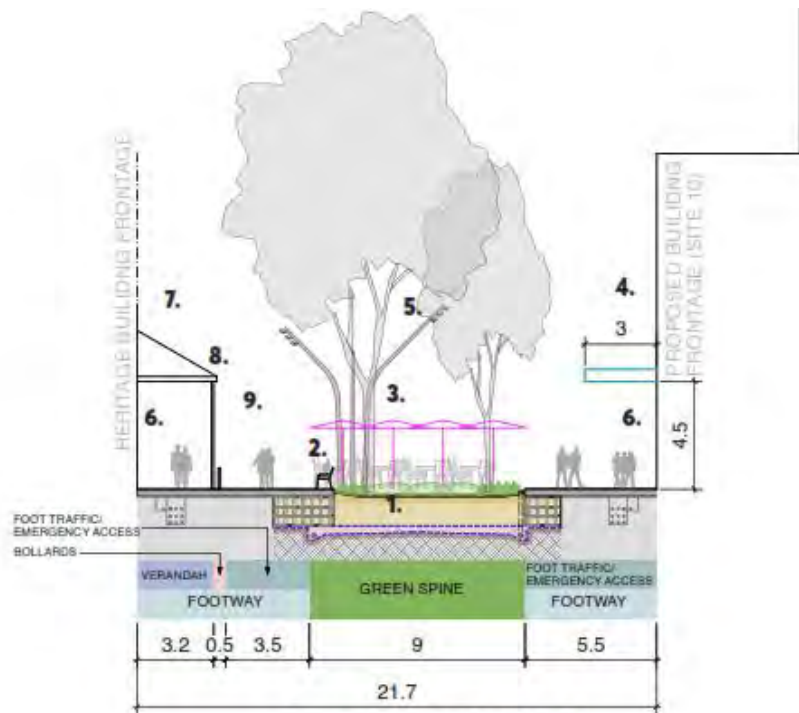


Figure 4.6: Typical Section B-B

Figure 29. Typical section Block 3 South (Source: City of Parramatta Council 2022, 58).

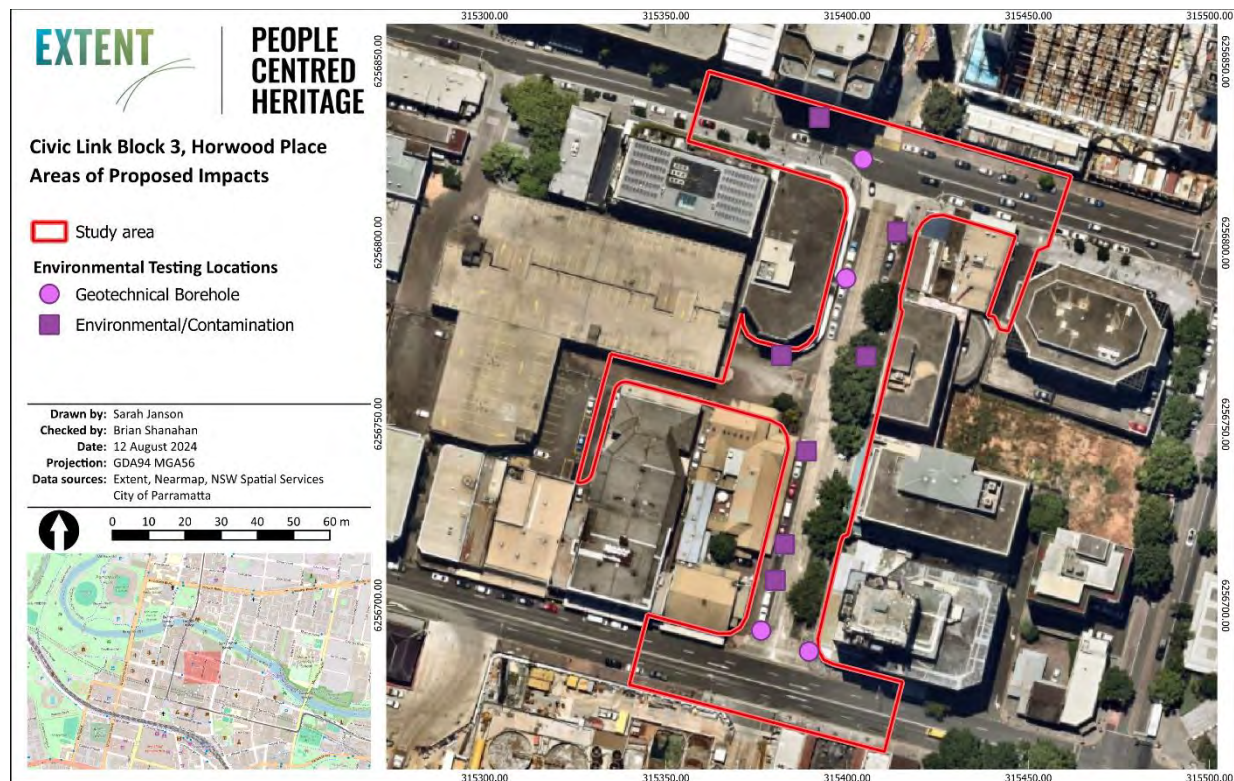


Figure 30. Geotechnical and borehole contamination investigation locations

### 9.3. Potential Aboriginal heritage impact

Based on the desktop review and site survey, it is anticipated that there is potential for deposits of the Parramatta Sand Body to be present, and that these deposits may contain Aboriginal cultural heritage. As such, it is likely that the excavation process would impact PSB in some locations. Further investigation is required to establish the nature, extent and significance of any cultural heritage associated with PSB at the site.

Table 12. Impact assessment table

Site	Type of harm proposed	Degree of proposed harm	Consequence of proposed harm
Horwood Place PAD 1 (AHIMS 45-6-4123)	Direct (test excavation and environmental testing)	Partial	Potential partial loss of value

#### 9.3.1. Measures to avoid and/or minimise harm

Archaeological testing, in combination with information derived from geotechnical testing, although destructive by its nature, will gather more precise information about the presence, absence, and depths of potential archaeology, in relation to any impacts that may be associated with the proposed development.

Systematic gathering of information in accordance with a research design (Appendix D) about general depths and nature of any in situ archaeology will inform subsequent discussions about the nature of any mitigation strategy. The testing programme has been designed to target areas of likely impact and minimises unnecessary testing of areas outside of this. Geotechnical and environmental testing will also be undertaken in collaboration with the archaeological test programme to ensure on-the-ground minimisation of potential impacts.

Future management strategies to avoid or minimise harm; dependent on the results of further investigation, may include salvage, archaeological monitoring, or localised redesign. The development plans are still at concept stage, progressing to detailed design, with some potential to change local potential impacts based on changed design, built heritage and historical archaeological considerations.



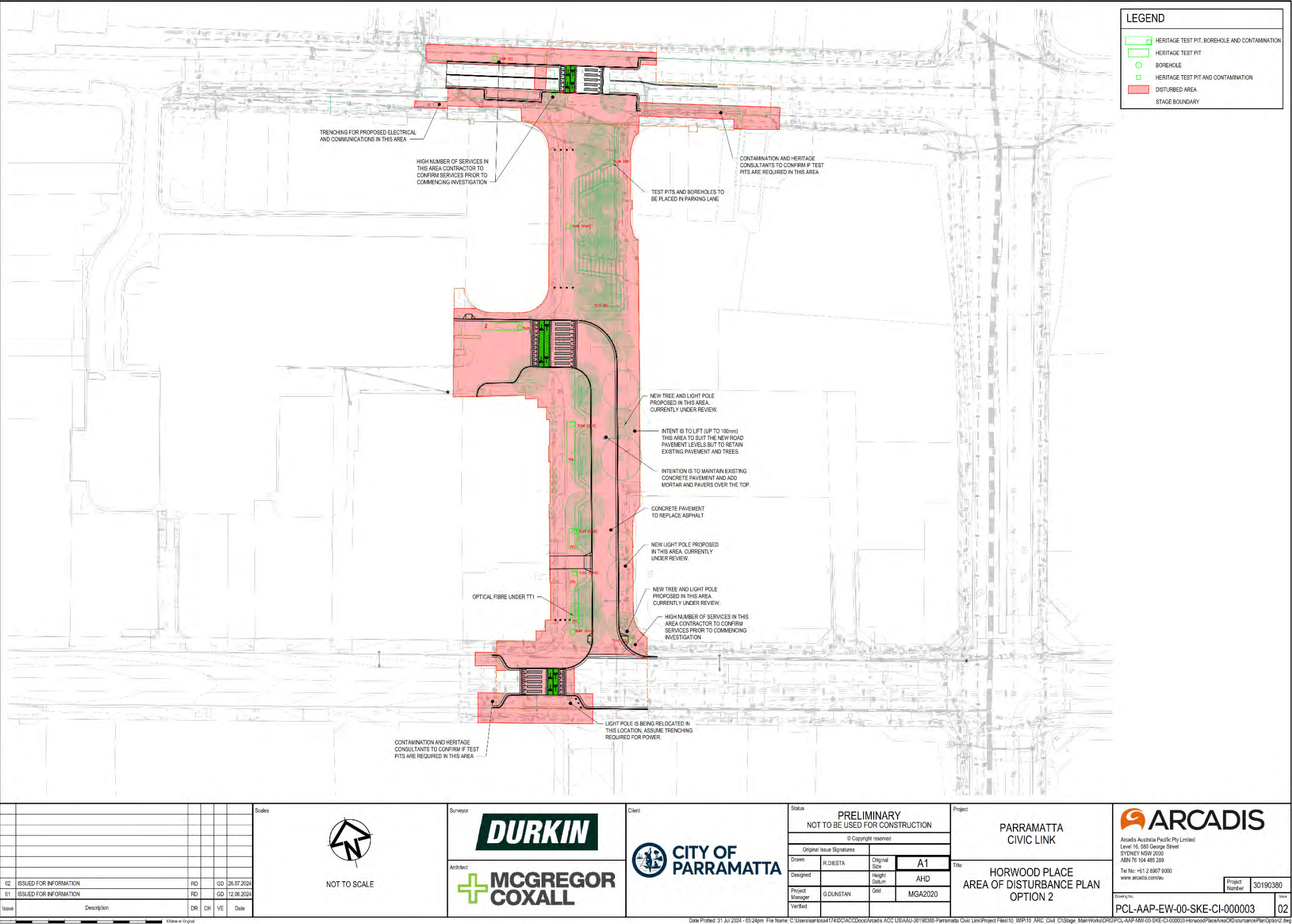


Figure 31. Area of study area likely to be subject to some level of development disturbance (red shading). Green spine illustrated in dark green outline.





Figure 32. Interim concept plan.





Figure 33. End state concept plan.





Figure 34. End state technical plan



## Civic Link Block 3, Horwood Place Proposed Test Locations

- Aboriginal archaeology test pits
- Historical archaeology test trenches
- Study area
- Horwood Place PAD1

Drawn by: Sarah Janson  
 Checked by: Brian Shanahan  
 Date: 24 June 2024  
 Projection: GDA94 MGA56  
 Data sources: Extent, Nearmap, NSW Spatial Services  
 City of Parramatta



0 10 20 30 40 50 60 m

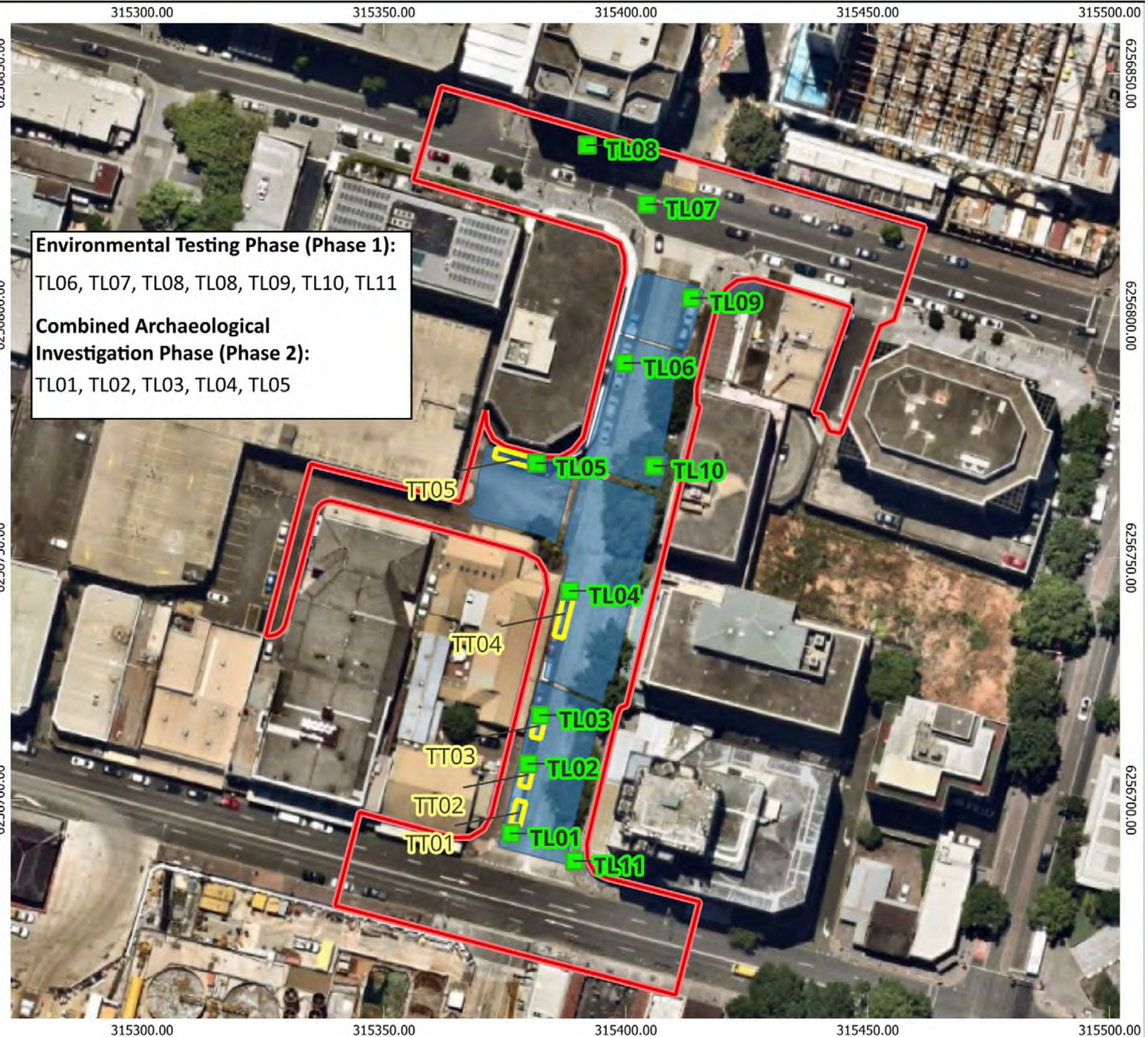
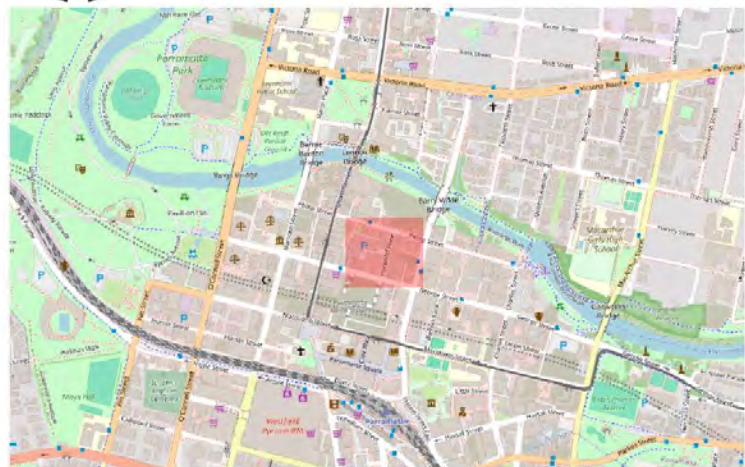


Figure 35. Provisional testing locations for Environmental Testing Phase (Phase 1 - bore and contamination bore locations) and Archaeology Investigation Phase (Phase 2 - provisional historical test trenches within which an ATP will be excavated).



### Civic Link Block 3, Horwood Place Proposed Test Locations

- Aboriginal archaeology test pits
- Historical archaeology test trenches
- Study area
- Area of development impacts

Drawn by: Sarah Janson  
 Checked by: Brian Shanahan  
 Date: 12 August 2024  
 Projection: GDA94 MGA56  
 Data sources: Extent, Nearmap, NSW Spatial Services  
 City of Parramatta



0 10 20 30 40 50 60 m

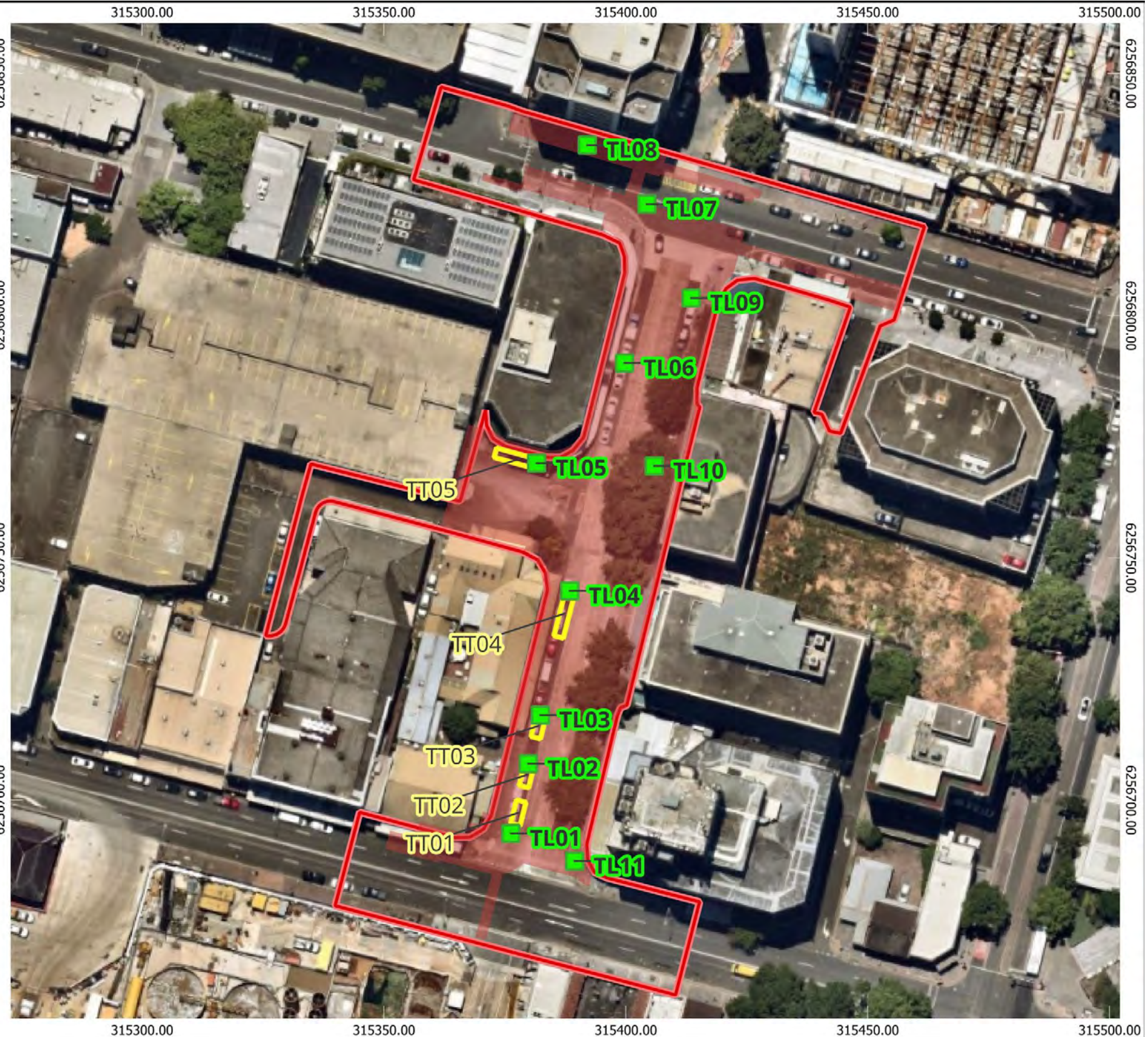
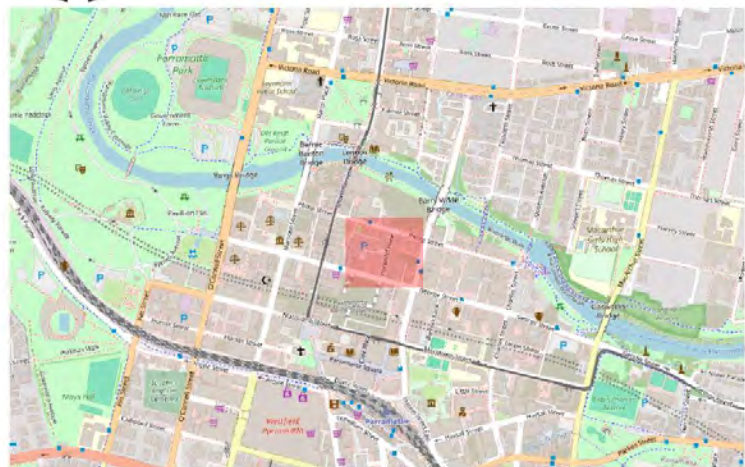



Figure 36. Provisional testing locations with reference to the proposed area of development impacts.



# Civic Link Block 3, Horwood Place Proposed AHIP Boundary

 Proposed AHIP boundary

Drawn by: Sarah Janson  
Checked by: Brian Shanahan  
Date: 24 June 2024  
Projection: GDA94 MGA56  
Data sources: Extent, Nearmap, NSW Spatial Services  
City of Parramatta



0 10 20 30 40 50 60 m

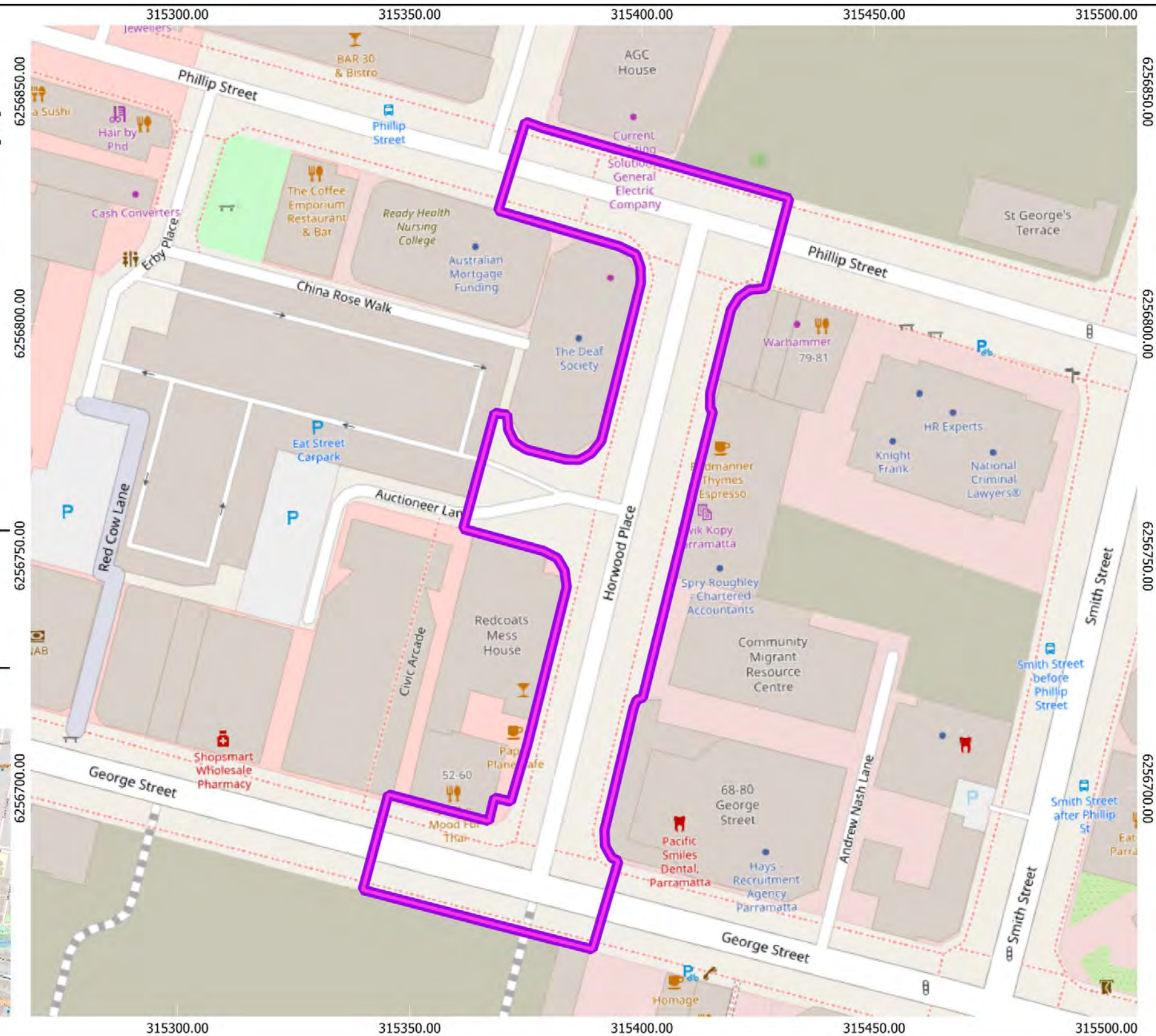


Figure 37. Proposed AHIP boundary.



## 10. RECOMMENDATIONS

The following recommendations are based on the results of the Aboriginal cultural heritage assessment contained in the preceding sections of this report. These recommendations are also developed in accordance with the statutory requirements of the NPW Act, as well as the standards contained within its following guidelines:

- *Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW* (OEH 2011)
- *Aboriginal cultural heritage Consultation Requirements for Proponents* (DECCW 2010a)
- *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales* (DECCW 2010).

In discussion with Heritage NSW, it has been confirmed that archaeological investigation cannot be undertaken under the testing provisions of the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010) due to the potential for contact-period Aboriginal objects and the potential for deep soils associated with the Parramatta Sand Body. Instead, an Aboriginal Heritage Impact Permit (for investigative purposes) will be required to allow investigations to proceed.

A Historical Archaeological Assessment (Extent Heritage 2023a) has also identified that much of the study area has potential for historical archaeological remains associated with the Parramatta First Gaol, Red Coats Mess and structures from early colonial phases. Based on this assessment, the proposed bridge works are likely to impact on historical archaeological 'relics', as defined by the *Heritage Act (1977)*, and a program of historical archaeological excavation has been recommended.

The following recommendations are made with regards to Aboriginal cultural heritage:

### **ACHAR and test excavation methodology review:**

1. The draft ACHAR was provided to the Registered Aboriginal Parties for review, to seek their feedback on the proposed test excavation methodology (Appendix D), and to provide further opportunity for identifying the Aboriginal cultural values of the site. Any feedback from the community has been incorporated into the report.

### **Archaeological investigation:**

2. Aboriginal archaeological test excavation of the study area is required to determine the nature, extent and significance of the Aboriginal archaeological resource of Horwood Place PAD 1 (AHIMS 45-6-4123). Such investigation cannot be undertaken under the testing provisions of the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010), and an Aboriginal Heritage Impact Permit (AHIP) is required. The area for the investigative AHIP is shown in Figure 37.
3. The Aboriginal archaeological test excavation should be undertaken in accordance with the methodology included in Appendix D of this report. This methodology, in summary, requires:

- a. A coordinated program of Aboriginal and historical archaeological test excavation to investigate the site's potential archaeological resources holistically, guided by a range of research questions,
  - b. A phased programme of test excavations, to facilitate environmental testing and allow for an adequate sample of testing locations across the study area and minimisation of unnecessary impacts,
  - c. Archaeological analysis and reporting on the results of the test excavation, and
  - d. Outlines management options (including temporary storage of any retrieved artefacts in a secure location on the premises of Extent Heritage, 3/73 Union Road, Pyrmont, Sydney, 2009) for any Aboriginal cultural heritage recovered from test excavations
4. Once a testing AHIP is issued, the archaeological investigation may proceed in accordance with any conditions outline in the AHIP (and in accordance with any historical archaeological Section 140 Excavation Permit where required). However, please note that the AHIP will not permit investigation or removal of human remains. If suspected human remains are located during any stage of the proposed works, work should stop immediately, and the NSW police and Coroner's Office should be notified. Notification should also be made to HNSW and to the Commonwealth Minister for the Environment, under the provisions of the *Aboriginal and Torres Strait Islander Heritage Protection Act 1984*. Heritage NSW should be notified if the remains are found to be those of an Aboriginal person. Further detail is contained in the methodology included in Appendix D.

#### **Impact mitigation and update of ACHAR:**

5. Following completion of the archaeological program, a report summarising the results of the testing would be prepared and this document updated, providing recommendations for archaeological and cultural management. The report will be provided to the RAPs and HNSW and would be a supporting document to any further approvals required.
6. The results of the test excavations would be used to inform the management of the site's archaeological and cultural resources, in accordance with the requirements of the NPW Act. Avoidance of harm and conservation and protection of cultural heritage must be considered in the first instance.
7. Management and impact mitigation measures should be developed in consultation with the RAPs and should be based on the assessed significance of the site against the proposed impacts. This may include modifications to development design as an avoidance or harm minimisation strategy, salvage excavation, monitoring, inductions, and interpretation strategies. Where harm cannot be avoided, obtainment of a second AHIP will be required prior to commencement of any development impact on identified Aboriginal sites and objects. Note that an AHIP approval may be conditional on the completion of additional mitigation measures prior to commencement of development works, such as conservation, salvage excavation and interpretation.

#### **Consultation**

8. Consultation with the registered Aboriginal stakeholders should continue throughout the life of the project, as necessary including for inputs on the updated ACHAR, management measures, identification of cultural values and significance assessment, and long-term management of any recovered assemblages. To keep consultation current in line with the Consultation Requirements, the registered Aboriginal parties should be sent an update on the project every six months.



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## 12. ABBREVIATIONS

<b>ACHAR</b>	Aboriginal cultural heritage assessment report
<b>AHIMS</b>	Aboriginal Heritage Information Management System
<b>AHIP</b>	Aboriginal Heritage Impact Permit
<b>AHMS</b>	Archaeological and Heritage Management Solutions
<b>BP</b>	Before present (AD 1950)
<b>CHL</b>	Commonwealth Heritage List
<b>CRM</b>	Cultural resource management
<b>DCP</b>	Development control plan
<b>DCCEEW</b>	Department of Climate Change, Energy, the Environment and Water (NSW)
<b>DECCW</b>	Department of Environment, Climate Change and Water
<b>DP</b>	Deposited plan
<b>DPIE</b>	Department of Planning, Industry and Environment
<b>ERS</b>	Eastern Regional Sequence
<b>ka</b>	Abbreviation for thousands of years ago (e.g. 1 ka equals 1,000 years ago)
<b>LALC</b>	Local Aboriginal Land Council
<b>LEP</b>	Local environmental plan
<b>LGA</b>	Local government area
<b>NHL</b>	National Heritage List
<b>NPW Act</b>	National Parks and Wildlife Act 1974 (NSW)
<b>OEH</b>	Office of Environment and Heritage
<b>PAD</b>	Potential archaeological deposit
<b>RAP</b>	Registered Aboriginal party
<b>REP</b>	Regional environmental plan
<b>SEPP</b>	State environment planning policy
<b>WHL</b>	World Heritage List

## 13. GLOSSARY

<b>Aboriginal cultural heritage assessment report (ACHAR)</b>	A document developed to assess the archaeological and cultural values of an area, generally required as part of an environmental assessment (EA).
<b>Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010</b>	Guidelines developed by DECCW to guide formal Aboriginal community consultation undertaken as part of an Aboriginal cultural heritage assessment report (ACHAR).
<b>Aboriginal Heritage Impact Permit (AHIP)</b>	The statutory instrument that the Director General of the Department of Planning and Environment (DPE) issues under section 90 of the National Parks and Wildlife Act 1974 (NSW) to allow the investigation (when not in accordance with certain guidelines), impact and/or destruction of Aboriginal objects. AHIPs are not required where project approval under the state-significant provisions of Part 4 (Division 4.1) of the Environmental Planning and Assessment Act 1979 (NSW).
<b>Aboriginal object</b>	A statutory term defined under the National Parks and Wildlife Act 1974 (NSW) as 'any deposit, object or material evidence (not being a handicraft made for sale) relating to the Aboriginal habitation of the area that comprises New South Wales, being habitation before or concurrent with (or both) the occupation of that area by persons of non-Aboriginal extraction, and includes Aboriginal remains'.
<b>Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales</b>	Guidelines developed by DECCW (2010) to inform the structure, practice and content of any archaeological investigations undertaken as part of an Aboriginal cultural heritage assessment report (ACHAR).
<b>Department of Environment, Climate Change and Water (DECCW)</b>	Now known as the Department of Planning and Environment (DPE), Department of Premier and Cabinet.
<b>Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales</b>	Guidelines developed by DECCW, outlining the first stage of a two-stage process in determining whether Aboriginal objects and/or areas of archaeological interest are present within a study area. The findings of a due diligence assessment may lead to the development of an Aboriginal cultural heritage assessment report.
<b>Environmental Planning and Assessment Act 1979 (NSW)</b>	Statutory instrument that provides planning controls and requirements for environmental assessment in the development approval process. The Act is administered by the Department of Planning and Environment.
<b>Guide to Investigating, Assessing and Reporting</b>	Guidelines developed by OEH to inform the structure and content of an Aboriginal cultural heritage assessment report (ACHAR).

<b>on Aboriginal Cultural Heritage in NSW</b>	
<b>Isolated find</b>	An isolated find is usually considered a single artefact or stone tool, but can relate to any product of prehistoric Aboriginal societies. The term 'object' is used in the Aboriginal cultural heritage assessment report (ACHAR), to reflect the definitions of Aboriginal stone tools or other products in the National Parks and Wildlife Act 1974 (NSW).
<b>National Parks and Wildlife Act 1974 (NSW)</b>	The primary piece of legislation for the protection of Aboriginal cultural heritage in New South Wales. Part 6 of this Act outlines the protection afforded to and offences relating to disturbance of Aboriginal objects. The Act is administered by DPIE
<b>Department of Planning, and Environment (DPE)</b>	The DPE is responsible for managing the Aboriginal Heritage (and other) provisions of the National Parks and Wildlife Act 1974.
<b>Potential archaeological deposit (PAD)</b>	An area assessed as having the potential to contain Aboriginal objects. PADs are commonly identified on the basis of landform types, surface expressions of Aboriginal objects, surrounding archaeological material, disturbance, and a range of other factors. While not defined in the National Parks and Wildlife Act 1974 (NSW), PADs are generally considered to retain Aboriginal objects and are therefore protected and managed in accordance with that Act.
<b>Proponent</b>	A corporate entity, government agency or an individual in the private sector which proposes to undertake a development project.



## **APPENDIX A. ABORIGINAL COMMUNITY CONSULTATION**

### **A.1. Consultation log**

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Pre-Notifications Sent Out					
Heritge NSW		01-Sep-23	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.	City of Parramatta
Deerubbin Local Aboriginal Land Council		01-Sep-23	Email		City of Parramatta
Office of the Registrar, Aboriginal Land Rights Act 1983		01-Sep-23	Email		City of Parramatta
National Native Title Tribunal		01-Sep-23	Email		City of Parramatta
NTSCorp		01-Sep-23	Email		City of Parramatta
Greater Sydney Local Land Services		01-Sep-23	Email		City of Parramatta
City of Parramatta - First Nations Advisory Committee	Jayne Christian	01-Sep-23	Email		City of Parramatta
Pre-Notification Responses					
Heritage NSW	Barry Gunther	06-Sep-23	Email	DPE Aboriginal Stakeholder List.	City of Parramatta/Sarah Janson
Office of the Registrar, Aboriginal Land Rights Act 1983	Brendan Smith	04-Sep-23	Email	Curently no Registered Aboriginal Owners in the project area. Recommend contact with Deerubbin LALC.	City of Parramatta/Sarah Janson
Notifications Sent Out					
Advertisemement in Parra News		12-Sep-23	Ad	Invitation to register interest for project.	City of Parramatta/Sarah Janson
A1 Indigenous Services	Carolyn Hickey	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Amanda Hickey Cultural Services	Amanda Hickey	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Anthony Williams	Anthony Williams				
Aragung Aboriginal Cultural Heritage Site Assessments	Jamie Eastwood	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
B.H. Heritage Consultants	Ralph Hampton ; Nola H	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Badu (Murrin Clan/Peoples)	Karia Lea Bond	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Barraby Cultural Services	Lee Field (Manager)	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Biamanga (Murrin Clan/Peoples)	Seli Storer	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Bidjawong Aboriginal Corporation	James Carroll	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Bilinga (Murrin Clan/Peoples)	Simalene Carriage	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Butucarbin Aboriginal Corporation	Jennifer Beale	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Clive Freeman	Clive Freeman	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
		21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Cullendulla (Murrin Clan/Peoples)	Corey Smith	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Darug Aboriginal Cultural Heritage Assessments	Gordon Morton				
Darug Aboriginal Land Care	Mark Dyer	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Darug Boorooberongal Elders Aboriginal Corporation	Paul Hand (chairperson)	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Darug Custodian Aboriginal Corporation	Justine Coplin	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Darug Land Observations	Jamie Workman; Anna W	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Deerubbin Local Aboriginal Land Council	Kevin Cavanagh	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Dharug (Murrin Clan/Peoples)	Andrew Bond	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Dharug Ngurra Aboriginal Corporation	Dirk Schmitt	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Dhinawan Culture & Heritage Pty Ltd	Stephen Fields	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Didge Ngunawal Clan	Lillie Carroll ; Paul Boyd	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
DJMD Consultancy	Darren Duncan	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Galamaay Cultural Consultants (GCC)	Robert Slater	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Gandangara Local Aboriginal Land Council	Melissa Williams CEO	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Gilay Consultants	Carol Slater	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Ginninderra Aboriginal Corporation	Steven Johnson; Krystle C	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Goobah Development PTY LTD (Murrin Clan/Peoples)	Basil Smith	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Goodradigbee Cultural & Heritage Aboriginal Corporation	Caine Carroll	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Gulaga	Wendy Smith	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Gunjeewong Cultural Heritage Aboriginal Corporation	Shayne Dickson	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Gunya Aboriginal Cultural Heritage Services PTY LTD	Adam Gunther	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Gunyuu (Murrin Clan/Peoples)	Kylie Ann Bell	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Holroyd City Council Advisory Committee	Holroyd City Council	21-Sep-23			
HSB Consultants; HSB Heritage Consultants	Patricia Hampton	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Jerringong (Murrin Clan/Peoples)	Joanne Anne Stewart	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Julia Narayan	-	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Kamilaroi Yankuntjatjara Working Group	Phil Khan	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Konanggo Aboriginal Cultural Heritage Services	Robert Young	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Koori Digs Services	Korri Currell	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Minnamunning	Aaron Broad				
Munyunga (Murrin Clan/Peoples)	Kaya Dawn Bell	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Mura Indigenous Corporation (icn:8991)	Phillip Carroll	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Muragadi Heritage Indigenous Corporation	Jesse Johnson	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Murra Bidgee Mullangari Aboriginal Corporation	Darleen Johnson ; Ryan J	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Murramarang (Murrin Clan/Peoples)	Roxanne Smith	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Murrumbul (Murrin Clan/Peoples)	Mark Henry	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor
Ngambaa Cultural Connections	Kaarina Slater	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Jansor



Agency	Contact	Date	Type	Description	Extent Heritage Contact
Nundagurri (Murrin Clan/Peoples)	Newton Carriage	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Parramatta City Council Aboriginal Advisory Committee	Parramatta City Council				City of Parramatta/Sarah Janson
Pemulwuy (Murrin Clan/Peoples)	Pemulwuy Johnson	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Rane Consulting	Tony Williams	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Thauaira	Shane Carriage	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Thomas Dahlstrom Offers ACH value by using 3D Laser and Drone technology	Thomas Dahlstrom	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Thoorga Nura	John Carriage (Chief Exec)	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Scott Franks on the behalf od the Wonnarua PBC	Scott Franks	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Yarrowalk Pty Ltd	Scott Franks	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Waawaar Awaa Aboriginal Corporation	Rodney Gunther; Barry C	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Wailwan Aboriginal Group	Philip Boney	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Walbunja (Murrin Clan/Peoples)	Hika Te Kowhai	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Walgalu (Murrin Clan/Peoples)	Ronald Stewart	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Warragil Cultural Services	Aaron Slater (Manager)	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Widescope Indigenous Group	Steven Hickey; Donna Hi	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Wingikara (Murrin Clan/Peoples)	Hayley Bell	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Woka Aboriginal Corporation	Steven Johnson	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Wori Woilywa	Daniel Chalker	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Wullung (Murrin Clan/Peoples)	Lee-Roy James Boota	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Wurrumay Pty Ltd	Kerrie Slater; Vicky Slater	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Yerramurra (Murrin Clan/Peoples) and Taste of Tradition Native Aboriginal Corporation	Robert Parson	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Yulay Cultural Services	Arika Jalomaki (Manager)	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Yurrandaali	Bo Field (Manager)	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Bariyan Cultural Connections	Kayelene Terry	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Wallanbah Aboriginal Site Conveyancing	Kelvin Boney	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
RAW Cultural Healing	Raymond Weatherall	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Dharramalin	Gary Dunn	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Ninnum	Kevin Campbell , Marnya	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Long Gully Cultural Services	Ethan Trewlynn	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
Guthers Aboriginal Corporation	Trystan Treloar	21-Sep-23	Email	Invitation to register interest for project.	City of Parramatta/Sarah Janson
<b>Registrations of Interest Received</b>					
		22-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Long Gully Cultural Services	Ethan Trewlynn	21-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Didge Ngunawal Clan	Lillie Carroll & Paul Boyd	21-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Butucarbin Aboriginal Corporation	Jennifer Beale	22-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Darug Boorooberongal Elders Aboriginal Corporation	Thelmerie Rudd	25-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Wallanbah Aboriginal Site Conveyancing	Kelvin Boney	21-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Goobah Development PTY LTD (Murrin Clan/Peoples)	Basil Smith	22-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Gunjeewong Cultural Heritage Aboriginal Corporation	Shayne Dickson	25-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Murra Bidgee Mullangari Aboriginal Corporation	Darleen Johnson	25-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Thomas Dahlstrom Offers ACH value by using 3D Laser and Drone technology	Thomas Dahlstrom	21-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Wailwan Aboriginal Group	Phillip Boney	21-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Konanggo Aboriginal Cultural Heritage Services	Robert Young	26-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Koori Digs Services	Korri Currell	26-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Widescope Indigenous Group	Steven Hickey	26-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Kamilaroi Yankuntjatjara Working Group	Phil Khan	27-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Pearl Depoma	Pearl Depoma	29-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
A1 Indigenous Services	Carolyn Hickey	02-Oct-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Ginninderra Aboriginal Corporation	Krystle Carroll-Elliott	29-Sep-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Waawaar Awaa Aboriginal Corporation	Rodney Gunther	03-Oct-23	Email	Registered interest for project.	Sarah Janson
Barraby Cultural Services	Lee Field	03-Oct-23	Email	Registered interest for project, and also registered Yurrandaali.	City of Parramatta/Sarah Janson
Yurrandaali	Bo Field	03-Oct-23	Email	Registered interest for project. See above.	City of Parramatta/Sarah Janson
Amanda Hickey Cultural Services	Amanda Hickey	05-Oct-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Wurramay Pty Ltd	Vicky Slater	12-Oct-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Deerubbin Local Aboriginal Land Council	Kevin Cavanagh	N/A	Email	Default registered.	City of Parramatta/Sarah Janson
Yulay Cultural Services	Arika Jalomaki (Manager)	25-Oct-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Bariyan Cultural Connections	Kayelene Terry	22-Oct-23	Email	Registered interest for project.	City of Parramatta/Sarah Janson
Darug Custodian Aboriginal Corporation	Justine Coplin	05-Dec-23	Email	Registered interest for project.	Rebekah Hawkins
<b>Presentation of information about the proposed project &amp; survey methodology - Sent</b>					
All RAPs	All RAPs	13-Oct-23	Email	Sent project information and methodology.	Sarah Janson
Bariyan Cultural Connections	Kayelene Terry	23-Oct-23	Email	Late registration	Sarah Janson
Yulay Cultural Services	Arika Jalomaki (Manager)	01-Nov-23	Email	Late registration	Sarah Janson
All RAPs	All RAPs	01-Nov-23	Email	Reminder for review period	Sarah Janson
<b>Presentation of information about the proposed project &amp; survey methodology - Responses</b>					

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Didge Ngunawal Clan	Lillie Carroll & Paul Boyd	13-Oct-23	Email	We have read the methodology is fine with it, We are working with Dom Steele at Parramatta Park to which they are putting in new lighting in for a Safer city of Parramatta (West domain) and George st respectively. We hope to join you guys in adding to this project civic link block three Horwood Place, to promote ideas that we added in the other above project!	Sarah Janson
Didge Ngunawal Clan	Lillie Carroll & Paul Boyd	11-Jan-23	Email	We are happy with everythign from our end	Sarah Janson/Cat Fenech
Darug Boorooberongal Elders Aboriginal Corporation	Thelmerie Rudd	16-Oct-23	Email	Warami Sarah I am very keen to be involved Auntv Thel	Sarah Janson
Widescope Indigenous Group	Steven Hickey	16-Oct-23	Email	Good afternoon,  Hope this email finds you well. I have viewed and support the methods outline in the methodology	Sarah Janson
Long Gully Cultural Services	Ethan Trewlynn	17-Oct-23	Email	Thank you for the email, the family is doing well thank you!  I'm happy with everything I went over on the email!  I look forward to working with you in the future!	Sarah Janson
Long Gully Cultural Services	Ethan Trewlynn	11-Feb-23	Email	I'd just like to put in is that from the past experiences of working around Parramatta that majority of the suburb is highly disturbed in a lot of places due the environmental impacts from European settlements but there's chances you could find artefacts and lots of European cutlery, pottery and old roads from over a 100+ years of development. Thank you for your email and I look forward to working with you in the future.	Sarah Janson/Cat Fenech
Goobah Development PTY LTD (Murrin Clan/Peoples)	Basil Smith	17-Oct-23	Email	This is confirmation that we support the proposed methodology for this project and wish to be kept informed on any further developments.	Sarah Janson



Agency	Contact	Date	Type	Description	Extent Heritage Contact
Goobah Development PTY LTD (Murrin Clan/Peoples)	Basil Smith	11-Feb-23	Email	this is confirmation that we support the proposed methodology for the project and wish to be kept informed on any further developments	Sarah Janson/Cat Fenech
Amanda Hickey Cultural Services	Amanda Hickey	19-Oct-23	Email	Thank you so much for your email AHCS supports and is happy with the methodology AHCS would like to Formally register a interest in all field works for this	Sarah Janson
A1 Indigenous Services	Carolyn Hickey	19-Oct-23	Email	I have reviewed the attachment and support the document detailing the project information and the methodology. A1 would like to be involved in the up coming field work. Insurances are attached Please feel free to publish my name, and response but not the email  Please feel free to contact me on details supplied	Sarah Janson
Gunjeewong Cultural Heritage Aboriginal Corporatic	Shayne Dickson	26-Oct-23	Email	Thank you for the methodology. Gunjeewong is happy with the information provided and looks forward to working with you.	Sarah Janson
Bariyan Cultural Connections	Kayelene Terry	23-Oct-23	Email	On behalf of Bariyan Cultural Connections we have read and agree with the project proposed assessment methodology and would like to be involved in any future meetings and field work.	Sarah Janson
Bariyan Cultural Connections	Kayelene Terry	11-Jun-23	Email	Bariyan Cultural Connections have read the project information and methodology for Civic Link Block 3 Horwood Place Parram  On behalf of Bariyan Cultural Connections we have read and agree with the project information and methodology and have no further comments and we would like to be involved in any future meetings and	Sarah Janson/Cat Fenech
Koori Digs	Korri Currell	11-Jan-23	Email	Koori digs afrees with methodology and woudl like to be apart of survey.	Sarah Janson/Cat Fenech

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Koori Digs	Korri Currell	11-Mar-23	Email	Koori Digs agrees with methodology and would like to be apart of any field work Nominated person Korri Currell 0450015710 Insurances attached	Sarah Janson/Cat Fenech
Pearl Depoma	Pearl Depoma	11-Feb-23	Email	<p>I have read and reviewed the proposed Aboriginal Cultural Heritage Assessment Report Survey Methodology and agree with the proposal.</p> <p>Although I would like to suggest that the Aboriginal Community (RAPS) be more involved in the project as early as possible to provide a cultural understanding from a more personal background.</p> <p>Having RAP members present and taking part of the Archaeological field survey is an example prior to the draft distribution is sent to us all at the end of the project in mid-December 2023. E.g more hands-on approach with RAPS during the whole project and on site.</p> <p>Beneath the ground in Parramatta would hold rich cultural history and undiscovered artefacts that have already previously been covered up for so many years prior to todays opportunity to explore beneath the ground. It is a big advantage for us RAPS to be involved in this process in all stages of the project as we probaly wont have this opportunity again in our life time on this country.</p> <p>Having called Parramatta my home for the past 37 years and having connection to countrv here even though mv</p>	Sarah Janson/Cat Fenech

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Konangoo Aboriginal Cultural Heritage Services	Robert Young	11-Apr-23	Email	<p>Konangoo Aboriginal Cultural Heritage Services (KACHS) has reviewed the document.</p> <p>Cultural protocols to be adopted during the project from a Female/Male cultural lense for cultural appropriation</p> <p>KACHS has cc'd Pamela within this email as a KACHS representative</p>	Sarah Janson/Cat Fenech
Wurrumay	Vicky Slater	11-May-23	Email	<p>Good Evening Sarah,</p> <p>Hope you are well,</p> <p>Re: Proposed Aboriginal Cultural Heritage Assessment Report Survey Methodology.</p> <p>Lot 102 DP 241030 Horwood Place. Parramatta.</p> <p>Wurrumay Pty Ltd, has read &amp; agrees with the current Methodology.</p> <p>Please find attached current insurances.</p> <p>My work history in culture &amp; heritage</p>	Sarah Janson/Cat Fenech
Wurrumay	Vicky Slater	11-Jun-23	Email	<p>Please find attached my current insurances</p> <p>My working history.</p> <p>Wurrumay Pty Ltd, has read &amp; agrees with the current survey methodology.</p>	Sarah Janson/Cat Fenech



Agency	Contact	Date	Type	Description	Extent Heritage Contact
Kamilaroi Yankuntjatjara Working Group	Phil Khan	08-Nov-23		Thank you for your report regarding Civic Link Block 3 (Horwood Place). The whole study area is highly significance to us Aboriginal people due to the Parramatta River that runs close by where the fresh water meets the salt water. An abundance of resources would have been available to Aboriginal people. We have walked this land for thousands of years and continue to do so today, we live off mother earth and we care for her. Hunting, gathering aquaculture and agriculture would have taken place, suggesting camping and ceremonial practices also taking place. We hold a deep connection to the land and the skies and the water ways. The areas that look good to us today were valued back then too the Aboriginal people. It is important that we grab hold of what we have left from our old people and honour them. We would like to agree and support your methodology to investigate further in the way of a site survey and potentially testing. We look forward to working alongside you on this project. We would like to express our interest to take part in site	Sarah Janson
<b>Project Update</b>					
All RAPs	All RAPs	21-May-24	Email	Project update giving link to public exhibition information and to dsay a menthodology for testing will be circulated soon.	Sarah Janson
Long Gully Cultural Services	Ethan Trewlynn	21-May-24	Email	Look forward to hearing about the methodology. 'I had read the design and I'm happy with it all, you have incorporated all our ideas from that survey we did back a couple of months ago which was good.	Sarah Janson
Pearl Depoma	Pearl Depoma	21-May-24	Email	Wow, thanks for the link. It looks really good. It's really exicting to be apart of this development as a local resident.'	Sarah Janson
Didge Ngunawal Clan	Lillie Carroll	21-May-24	Email	Thanks Sarah!	Sarah Janson
		05-Jun-24	Email	Thanks for the update	Sarah Janson
Thomas Dahlstrom	Thomas Dahlstrom	30-May-24	Email	Thanks Sarah I shall have a look over and respond accorindingly'	Sarah Janson

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Konangoo Aboriginal Cultural Heritage Services	Robert Young	27-May-24	Email	Thanked for the update	Sarah Janson
Kamilaroi Yankuntjatjara Working Group	Phil Khan	22-May-24	Email	Thanks Sarah	Sarah Janson
Goobah Development PTY LTD (Murrin Clan/Peoples)	Basil Smith	22-May-24	Email	That's great, thanks for the update also we wish to be con	Sarah Janson
<b>Fieldwork Participation (Survey) - Engagement</b>					
<b>All RAPs</b>		13-Feb-24	Email	Invite to all RAPs to participate on a field survey. Two potential dates proposed - 26/2 or 27/2/2024	Sarah Janson
Paul Boyd		13-Feb-24	Phone call		
Robert Young		13-Feb-24	Phone call		
Robert Young			Phone c	Phone call at hourigans to cancel	
Paul Boyd		23-Feb-24	Phone c	Checking site contact details	
Paul Boyd		26-Feb-24	Phone c	Checking invoice details	
Korri		26-Feb-24		Cancelling cause sick	
<b>Fieldwork Participation (Survey)</b>					
A1 Indigenous Services	Carolyn Hickey	26-Feb-24	in perso	Participated in field survey	Sarah Janson
Amanda Hickey Cultural Services	Amanda Hickey	26-Feb-24	in perso	Participated in field survey	Sarah Janson
Bariyan Cultural Connections	Kayelene Terry	26-Feb-24	in perso	Participated in field survey	Sarah Janson
Didge Ngunawal Clan	Jolene Smith	26-Feb-24	in perso	Participated in field survey	Sarah Janson
Darug Custodian Aboriginal Corporation	Lana Wedgwood	26-Feb-24	in perso	Participated in field survey	Sarah Janson
Wurrumay	Vicky Slater	26-Feb-24	in perso	Participated in field survey	Sarah Janson
Pearl Depoma	Pearl Depoma	27-Feb-24	in perso	Participated in field survey	Sarah Janson
Kamilaroi Yankuntjatjara Working Group	Marbuck Khan	27-Feb-24	in perso	Participated in field survey	Sarah Janson
Long Gully Cultural Services	Ethan Trewlynn	27-Feb-24	in perso	Participated in field survey	Sarah Janson
Waawaar Awaa Aboriginal Corporation	Adam Gunther	27-Feb-24	in perso	Participated in field survey	Sarah Janson
Darug Custodian Aboriginal Corporation	Lana Wedgwood	27-Feb-24	in perso	Participated in field survey	Sarah Janson
Goobah Development PTY LTD (Murrin Clan/Peoples)	Basil Smith	27-Feb-24	in perso	Participated in field survey	Sarah Janson
<b>Review of results, management strategy and ACHAR - Sent</b>					
All RAPs		28-Jun-24	Email	ACHAR and methodology sent for review; request for any additional information wished to be provided.	Sarah Janson
Darug Custodian Aboriginal Corporation	Justine Coplin	01-Jul-24	Email	Resent documents	Sarah Janson
All RAPs		15-Jul-24	Email	Remindar for response sent 15.7.2024	Gina Basile
Konangoo Aboriginal Cultural Heritage Services	Robert Young	31-Jul-24	Email	Resent documents	Gina Basile
<b>Review of results, management strategy and ACHAR - Responses</b>					

Agency	Contact	Date	Type	Description	Extent Heritage Contact
Wurrumay	Vicky Slater	28-Jun-24	Email	Thanks Sarah	Sarah Janson
Waawaar Awaa Aboriginal Corporation	Rodney Gunter	05-Jul-24	Email	Supports the draft ACHA and test ex methodology report for the following factors: minimise/avoid impact to known Aboriginal objects, test ex to determine the nature, extent and significance of the Aboriginal arch resource of Horwood Place PAD 1, consultation with RAPs to continue in order to identify Aboriginal cultural values of the project area	Gina Basile
Darug Custodian Aboriginal Corporation	Justine Coplin	02-Jul-24	Email	The management of the artefacts should be given to the Dharug Keeping Place to be stored there till it's determined their future. As in the replanting we recommend endemic species of the area.	Gina Basile
Darug Custodian Aboriginal Corporation	Justine Coplin	26-Jul-24	Email	Extent response to above: We had a chat with the team about your request for the artefacts from the Civic Link Block 3 test excavation to be stored at the Dharug Keeping Place. We think this may be a better long-term option. At the current phase of the project our recommendation is for any artefacts that may be recovered to be temporarily stored at Extent's office for analysis. After this phase and the progression of the project past the test excavation stage we are more than happy to discuss the storage of any artefacts further and for longer term management after sending out this option for review by the RAPs.  Results of the investigation will guide the future management of the Aboriginal objects, in which storage at the Dharug Keeping Place will be used.	Gina Basile
Long Gully Cultural Services	Ethan Trewlynn	01-Jul-24	Email	supports the methodology of the excavation as it's up to standards	Gina Basile
Murra Bidgee Mullangari Aboriginal Corporation	Darleen Johnson	09-Jul-24	Email	endorses the recommendations	Gina Basile
A1 Indigenous Services	Carolyn Hickey	09-Jul-24	Email	supports the ACHAR and methodology	Gina Basile
Barraby Cultural Services	Lee Field	15-Jul-24	Email	Resent documents	Gina Basile



Agency	Contact	Date	Type	Description	Extent Heritage Contact
Long Gully Cultural Services	Ethan Trewlynn	15-Jul-24	Email	Confirmed response sent, would like to be apart of excavation. 'I was out there for the survey which was quiet nice coming up with ideas for the area'. enquired when the proiect will be completed after fieldwork	Gina Basile
Didge Ngunawal Clan		15-Jul-24	Email	Totally fine with everything on their end	Gina Basile
Yulay Cultural Services	Arika Jalomaki	15-Jul-24	Email	Agrees with the draft methodology	Gina Basile
Kamilaroi Yankuntjatjara Working Group	Phil Khan	26-Jul-24	Email	Agrees with and supports recommendations	Gina Basile
Wurrumay	Vicky Slater	29-Jul-24	Email	Wurrumay pty ltd has read & agrees with the Draft Excavation Methodology & ACHAR for the Civic Link Block 3 Horwood Place in which I attended the site visit.	Gina Basile

## **A.2. Pre-notification documentation and responses**

1/9/2023

Attention: [REDACTED]  
[REDACTED]

**Re: Request for Information on Aboriginal Stakeholders for an Aboriginal Cultural Heritage Assessment at Civic Link Block 3 (Horwood Place) Parramatta CBD**

The City of Parramatta Council (the Proponent) has engaged Extent Heritage Pty Ltd to undertake a preliminary Aboriginal Cultural Assessment Report (ACHAR) ahead of the revitalisation of the Civic Link Block 3 (Horwood Place) in the Parramatta CBD. The development is proposed for the land parcel described as 1 Horwood Place Parramatta.

From August 2023, City of Parramatta Council started preparing a design to revitalise Horwood Place between George St and Phillip St, known as Civic Link Block 3. This is part of the City's long-held vision for a strong pedestrian connection to the river.

Council seeks to better link Parramatta Square to the river foreshore for pedestrians and provide a high-quality public domain for people which reflects Country, the heritages and stories of the spaces along the way and re-establishes a cooler green corridor through the city. The project will bring to life Horwood Place, creating a strong pedestrian link from Parramatta Square to the Powerhouse Museum, and create a memorable, lush green and shaded experience.

The street address is Horwood Place within the City of Parramatta Local Government Area between George and Phillip Streets, and the project comprises part-closure of Horwood Place road carriageway to create a pedestrianised environment while retaining access to the Erby Place (Eat Street) Carpark.

The proponent is City of Parramatta Council, and contact details for the proponent are:

Attn Ms Emily Forrest

City of Parramatta Council

126 Church St Parramatta NSW 2050

[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)

In accordance with Heritage NSW's Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), I am writing to you to seek information on relevant Aboriginal individuals and/or communities that you are aware of who may hold cultural knowledge for the area relevant to determining the significance of Aboriginal objects and/or places. It would be appreciated if you could provide this information to either the postal address or email address below.

**Contact us:**

council@cityofparramatta.nsw.gov.au | 02 9806 5050  
@cityofparramatta | PO Box 32, Parramatta, NSW 2124  
ABN 49 907 174 773 | [cityofparramatta.nsw.gov.au](https://www.cityofparramatta.nsw.gov.au)



Attn: Project Manager  
Extent Heritage  
3/73 Union St Pyrmont NSW 2009  
[consultation@extent.com.au](mailto:consultation@extent.com.au)

Please don't hesitate to contact me on (02) 9806 5493 if you have any queries or concerns.

Yours sincerely,



Emily Forrest  
Senior Design Manager  
**City of Parramatta**

## Gina Basile

---

**From:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>  
**Sent:** Wednesday, 6 September 2023 12:09 PM  
**To:** Sarah Janson  
**Subject:** FW: DPE Aboriginal stakeholder list for Civic Link Block 3 (Horwood Place) - 1 Horwood Place Parramatta.  
**Attachments:** Aboriginal Stakeholder list letter Civic Link Block 3 (Horwood Place) - 1 Horwood Place Parramatta.docx; Ltr RAP Notification CLB3\_DECCW.docx; Aboriginal Stakeholder List- Parramatta Local Government Area - LIST OF ABORIGINAL STAKEHOLDERS FOR THE DEPARTMENT of PLANNING and ENVIRONMENT.docx

Hi Sarah,  
Please find attached the stakeholder list current as at July 2023, for the Civic Link Block 3 Project.  
Kind regards, Emily

---

**From:** Barry Gunther <Barry.Gunther@environment.nsw.gov.au>  
**Sent:** Wednesday, 6 September 2023 11:41 AM  
**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>  
**Subject:** DPE Aboriginal stakeholder list for Civic Link Block 3 (Horwood Place) - 1 Horwood Place Parramatta.

\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding.  
\*\*\*

Hi Emily,

Please find attached the DPE Aboriginal stakeholder list for Civic Link Block 3 (Horwood Place) - 1 Horwood Place Parramatta.

regards

Barry Gunther, Aboriginal Senior Assessment Officer  
Environment and Heritage – Heritage NSW  
Department of Planning and Environment  
T: 02 9995 6830 | barry.gunther @environment.nsw.gov.au  
Heritage.nse.gov.au and dpie.nsw.gov.au  
Locked Bag 5020  
Parramatta NSW 2124

Heritage NSW Department of Planning and Environment

Please lodge all Applications to [Heritagemailbox@environment.nsw.gov.au](mailto:Heritagemailbox@environment.nsw.gov.au)

Website Facebook Instagram LinkedIn

The Heritage Management System is live from 31 May. More information is available [here](#)

I acknowledge and respect the traditional custodians and ancestors of the lands I work across.

Heritage NSW and coronavirus (COVID-19)

Heritage NSW has taken steps to protect the safety, health and wellbeing of our staff, communities and customers. Whilst our offices remain open, we have put in place flexible working arrangements for our teams across NSW and

continue to adapt our working arrangements as necessary. Face-to-face meetings and field work/site visits with our customers are subject to rules on gatherings and social distancing measures. We thank you for your patience and understanding at this time.

---

This email is intended for the addressee(s) named and may contain confidential and/or privileged information.

If you are not the intended recipient, please notify the sender and then delete it immediately.

Any views expressed in this email are those of the individual sender except where the sender expressly and with authority states them to be the views of the NSW Office of Environment, Energy and Science.

PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS EMAIL

### **Disclaimer**

The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.

This email has been scanned for viruses and malware, and may have been automatically archived by Mimecast, a leader in email security and cyber resilience. Mimecast integrates email defenses with brand protection, security awareness training, web security, compliance and other essential capabilities. Mimecast helps protect large and small organizations from malicious activity, human error and technology failure; and to lead the movement toward building a more resilient world. To find out more, visit our website.





4 September 2023

By email: [consultation@extent.com.au](mailto:consultation@extent.com.au)

Project Manager  
Extent Heritage  
3/73 Union St  
PYRMONT NSW 2009

To whom it may concern,

**Aboriginal Cultural Heritage Assessment – proposed revitalisation of Civic Link Block 3 (1 Horwood Place), Parramatta, NSW: request for list of potential Aboriginal stakeholders**

We refer to the email and letter from Emily Forrest of City of Parramatta, dated 1 September 2023, requesting contact information for Aboriginal organisations, stakeholders and/or people who may have cultural knowledge relevant to the proposed revitalisation of Civic Link Block 3 (1 Horwood Place), Parramatta, as part of an Aboriginal Cultural Heritage Assessment (ACHA).

Under Section 170 of the *Aboriginal Land Rights Act 1983* (NSW), the Office of the Registrar is required to maintain the Register of Aboriginal Owners (RAO) for New South Wales. A search of the RAO has shown that there are currently no Registered Aboriginal Owners in the project area.


The proposed development/study area falls within the boundaries of Deerubbin Local Aboriginal Land Council. We recommend you contact Deerubbin LALC (contact details provided below) as they may wish to contribute.

Yours sincerely,

Brendan Smith  
Senior Project Officer  
Office of the Registrar, Aboriginal Land Rights Act 1983

Deerubbin Local Aboriginal Land Council  
PO Box 2341  
NORTH PARRAMATTA NSW 1750  
Ph: (02) 4724 5600  
Email: [reception@deerubbin.org.au](mailto:reception@deerubbin.org.au)

## A.3. Newspaper advertisement

**CITY OF  
PARRAMATTA**

### REGISTRATIONS OF INTEREST

#### First Nations Consultation for Civic Link Block 3 (Horwood Place), Parramatta

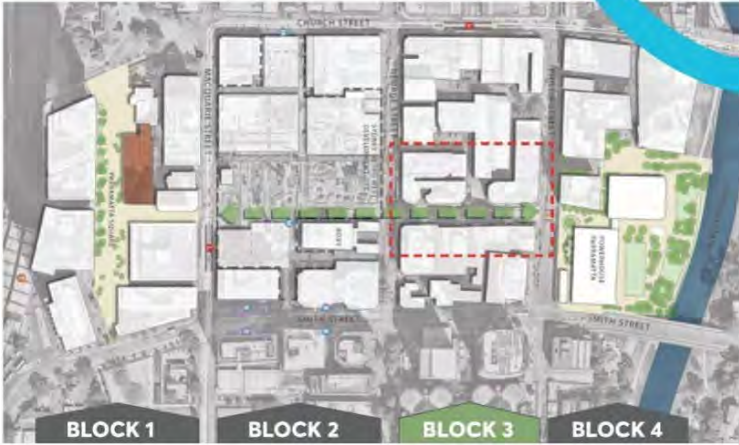
On behalf of City of Parramatta Council (the proponent), Extent Heritage (heritage consultants) seek registration from First Nations Traditional owners and community members (organisations, groups, and individuals) with respect to a proposed development. The development is the City of Parramatta's plan to transform Horwood Place in the Parramatta CBD, one of several planned streetscape improvement projects to strengthen the connection between the city and Parramatta River.

The project will bring to life Horwood Place, creating a strong pedestrian link from Parramatta Square to the Powerhouse Museum, and create a memorable, lush green and shaded experience.

The street address is Horwood Place within the City of Parramatta Local Government Area between George and Phillip Streets, and the project comprises part-closure of Horwood Place to create a pedestrianised environment while retaining access to the Erby Place (Eat Street) Carpark and Auctioneer Lane.

The creation of Civic Link is a long-held aspiration for the City and has been in planning and discussed in the public realm through earlier stakeholder and community engagement for the Parramatta DCP and LEP processes. This improved urban design will provide a more attractive, accessible and useable public space. The Civic Link Block 3 project will also complement the NSW Government's new Powerhouse Museum, creating a vibrant meeting place for visitors and our community.

The purpose of consultation with the First Nations community is to assist the proposed applicant in the preparation of an application for an Aboriginal Heritage Impact Permit (AHIP) in accordance with Section 90 of the



**BLOCK 1** **BLOCK 2** **BLOCK 3** **BLOCK 4**

NSW National Parks and Wildlife Act 1974, and to assist the Director General of the Office of Environment and Heritage in his or her consideration and determination of the application.

Extent Heritage invite First Nations Traditional owners and community members (organisations, groups, and individuals) who hold cultural knowledge relevant to determining the significance of Aboriginal object(s) and/or places in the area of the Civic Link Block 3 (Horwood Place) Precinct, to register an interest in a process of community consultation.

Please forward your registration to Extent Heritage no later than **Wednesday 27 September 2023** by:

- **Post:** Sarah Janson, Extent Heritage Senior Heritage Advisor – Team Leader (Aboriginal Heritage)  
3/73 Union Street, Pyrmont NSW 2009
- **Phone:** 03 9388 0622 D 02 7258 6062
- **Email:** [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au)

cityofparramatta.nsw.gov.au

PHG2086

Parra News, 12 September 2023



#### **A.4. Notification letter example**

21/9/2023

Attention: To Whom It May Concern,

**Re: Request for Information on Aboriginal Stakeholders for an Aboriginal Cultural Heritage Assessment at Civic Link Block 3 (Horwood Place) Parramatta CBD**

The City of Parramatta Council (the Proponent) has engaged Extent Heritage Pty Ltd to undertake a preliminary Aboriginal Cultural Assessment Report (ACHAR) ahead of the revitalisation of the Civic Link Block 3 (Horwood Place) in the Parramatta CBD. The development is proposed for the land parcel described as Lot 102 DP241030 Horwood Place Parramatta.

From August 2023, City of Parramatta Council started preparing a design to revitalise Horwood Place between George St and Phillip St, known as Civic Link Block 3. This is part of the City's long-held vision for a strong pedestrian connection to the river.

Council seeks to better link Parramatta Square to the river foreshore for pedestrians and provide a high-quality public domain for people which reflects Country, the heritages and stories of the spaces along the way and re-establishes a cooler green corridor through the city. The project will bring to life Horwood Place, creating a strong pedestrian link from Parramatta Square to the Powerhouse Museum, and create a memorable, lush green and shaded experience.

The street address is Horwood Place within the City of Parramatta Local Government Area between George and Phillip Streets, and the project comprises part-closure of Horwood Place road carriageway to create a pedestrianised environment while retaining access to the Erby Place (Eat Street) Carpark.

The proponent is City of Parramatta Council, and contact details for the proponent are:

Attn Ms Emily Forrest

City of Parramatta Council

126 Church St Parramatta NSW 2050

[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)

In accordance with Heritage NSW's Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), I am writing to you to seek information on relevant Aboriginal individuals and/or communities that you are aware of who may hold cultural knowledge for the area relevant to determining the significance of Aboriginal objects and/or places. It would be appreciated if you could provide this information to either the postal address or email address below.

**Contact us:**

council@cityofparramatta.nsw.gov.au | 02 9806 5050  
@cityofparramatta | PO Box 32, Parramatta, NSW 2124  
ABN 49 907 174 773 | [cityofparramatta.nsw.gov.au](http://cityofparramatta.nsw.gov.au)



Attn: Project Manager  
Extent Heritage  
3/73 Union St Pyrmont NSW 2009  
[consultation@extent.com.au](mailto:consultation@extent.com.au)

Please don't hesitate to contact me on (02) 9806 5493 if you have any queries or concerns.

Yours sincerely,



Emily Forrest  
Senior Design Manager  
**City of Parramatta**

## **A.5. Registrations of interest**

**From:** [WIDESCOPE](#)  
**To:** [Consultation](#)  
**Subject:** Aboriginal Stakeholders Registration for an Aboriginal Cultural Heritage Assessment at Civic Link Block 3 (Horwood Place) Parramatta CBD  
**Date:** Tuesday, 26 September 2023 5:30:19 PM

---

Good afternoon,

Steven Hickey from Widescope Indigenous Group would like to register his interest in the project.

Regards

**Donna and Steven Hickey**  
**Widescope Indigenous Group**

[+61425232056](#) | [73 Russell Street, Emu Plains, NSW 2750](#)

Email:[widescope.group@live.com](mailto:widescope.group@live.com)

---

**From:** Thelmerie Rudd <thelrudd@yahoo.com>

**Sent:** Monday, 25 September 2023 6:40 AM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Fw: Fwd: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Warami Emily

Paul Hand forwarded your email to me and for me to pass onto DBAEC for consultation purposes.

Can you include me on your email list [thelrudd@yahoo.com](mailto:thelrudd@yahoo.com) and Darug Boorooberongal Elders Aboriginal Corporation

[darugelders@outlook.com](mailto:darugelders@outlook.com) for consultation projects

regards

Aunty Thelmerie Rudd

[Sent from Yahoo Mail for iPad](#)

Begin forwarded message:



---

**From:** Amanda De Zwart <Amandahickey@live.com.au>

**Sent:** Thursday, 5 October 2023 8:18 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD... AHCS

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Hi

Thank you so much for your email AHCS would like to Formally register a interest in this project. AHCS Holds strong cultural knowledge to the land and holds Cultural knowledge to determine Aboriginal heritage and artefacts Attached is my current insurance If you need anything else please let me know Have a great day  
Amanda AHCS

Get [Outlook for Android](#)

---

**From:** Darleen Johnson <murrabidgeemullangari@yahoo.com.au>

**Sent:** Monday, 25 September 2023 5:46 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL]** Stop and think before opening attachments, clicking on links or responding. **\*\*\***

Hi Emily,

Please register our company for the above project, we have been doing aboriginal cultural heritage projects for over 26 years in and around the project area.

Kind regards

Darleen Johnson

0490051102

---

**From:** Basil Smith <bunjil.smith@gmail.com>

**Sent:** Friday, 22 September 2023 10:26 AM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Revitalisation of the Civic LinkBlock 3 (Horwood Place) in the Parramatta CBD.

Hi Emily this is my expression of interest with the above project and wish to be kept informed on any further developments please, I have no comments at this stage.

---

**From:** Kelvin Boney <kelvingoogieboney@gmail.com>

**Sent:** Thursday, 21 September 2023 4:52 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

I Kelvin Boney would like to register for the above ACHA therefore I am traditionally qualified within this area and it would be a pleasure not a chore to be apart of this traditionally superb and unique First nations land to identify and protect yours truly Kelvin Boney your prompt reply would be appreciated thanks mate



---

**From:** Butucarbin Heritage <butuheritage@gmail.com>

**Sent:** Friday, 22 September 2023 10:56 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Good evening,

On behalf of Butucarbin, I would like to register for this project.

Kind regards,

Jenny

---

**From:** Phillip Boney <Waarlan12@outlook.com>

**Sent:** Thursday, 21 September 2023 4:12 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Hey Emily my name is Phil Boney thank you for your email about this project I also look forward for more info about this project my business group is Wailwan Aboriginal Group I would like to register for this project please, thank you and hopefully we will be working together on this project.

Regards Phil Boney

Wailwan Aboriginal Group

Sent from my iPhone

---

**From:** BCS GROUP <barrabyculturalservices@gmail.com>

**Sent:** Tuesday, 3 October 2023 1:21 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Good afternoon,

Thank you for your email. I on behalf of BCS Group & Yurrandaali wish to register and be consulted for this project.

Kind regards

Lee Field

Bo Field

**From:** Ginninderra Aboriginal Corporation <ginninderra.corp@gmail.com>

**Sent:** Friday, 29 September 2023 5:30 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Hi Emily, thank you for your email. Please register Ginninderra Aboriginal Corporation for the above-mentioned project. We have consulted on many projects in the area, and have several site officers with cultural connections to this area.

*Kind regards,*

*Krystle Carroll-Elliott*

*Ginninderra Aboriginal Corporation*

*M: [0451016224](tel:0451016224)*

*E: [Ginninderra.corp@gmail.com](mailto:Ginninderra.corp@gmail.com)*

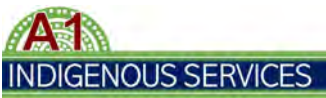
☐ *We acknowledge the Traditional Owners of Country throughout Australia and recognise their connection to land, water, and community.*

*We pay our respects to them, their cultures, and to Elders past and present.*



**From:** Carolyn .H <cazadirect@live.com>  
**Sent:** Monday, 2 October 2023 7:33 PM  
**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>  
**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\*



**Contact:** Carolyn Hickey  
**Mobile:** 0411650057  
**Email:** [Cazadirect@live.com](mailto:cazadirect@live.com)  
**Address:** 10 Marie Pitt Place, Glenmore Park, NSW 2745  
**ABN:** : 20 616 970 327

Hi,  
  
Thank you for your email, I would like to register in being involved in all levels of consultation for this project.  
  
Please feel free to contact me on details supplied

Kind Regards,  
  
Carolyn Hickey  
  
Managing Director

**When Selecting Groups for Engagement:**

Please consider that **A1 INDIGENOUS SERVICES** is a member of the **NSW INDIGENOUS CHAMBER OF COMMERCE**.  
  
We carry the NSWICC Assured logo showing that **A1 Indigenous Services** has met National Policy requirements as upheld by the First Australians Chamber of Commerce and Industry (FACCI) for being identified as a **100% First Nations Owned Indigenous Business** That has demonstrate compliance with Government and Industry Regulators.

**A1 INDIGENOUS SERVICES is now a member of the NSW INDIGENOUS CHAMBER OF COMMERCE**

A business or enterprise carrying the NSWICC Assured logo has met National Policy requirements as upheld by the First Australians Chamber of Commerce and Industry (FACCI) for being identified as a First Nations Business Owner or Entrepreneur and the business must demonstrate compliance with Government and Industry Regulators.  
  
**(Certificate attached)** A certificate confirms that the Enterprise listed above has met all requirements of the NSWICC's Assured Program , operating as a100% Aboriginal Owned, Operated and Controlled Business. The NSW Indigenous Chamber of Commerce (NSWICC) is the Peak body for Aboriginal Business in New South Wales and a member of the First Australians Chamber of Commerce and Industry (FACCI)

**A1 Indigenous Services is 100%, Indigenous Owned Australian Company**  
**which offers a range of services to the construction industry.**

**It is our mission to commit to an innovative approach to a better future for Indigenous employment and community.**  
**While improving ways to close the gap in Aboriginal participation in the construction Industry.**  
**Building strength in aboriginal communities and our Indigenous labour force.**



**From:** Pearl Depoma <pearl-depoma@hotmail.com>

**Sent:** Friday, 29 September 2023 3:24 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Fwd: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding.  
\*\*\***

Hello Emily,

I would like to express my interest in attending the RAP for Civic Link Block 3 Parramatta.

My cousin Lee Fields sent me your email as I reside within Parramatta NSW 2150.

I am of both Aboriginal and Torres Strait Islander decent and have lived on Darug land all my life.

I have attended multiple connection to country meetings throughout Western Sydney this year and would love to start networking within my local community.

Keeping culture alive and connection to country is very important to me, for my children and our future.

I noticed I am not on the emailing list you contacted on the 21st September 2023 but would love to be included in any future group emails.

I hope to hear from you soon.

Thank you.

Regards

Pearl Depoma

M: 0404 158 006

E: [pearl-depoma@hotmail.com](mailto:pearl-depoma@hotmail.com)

Proud Kamilaroi and Torres Strait Islander Women.

---

I acknowledge the traditional custodians of country and recognise their continuing connection to land, waters, and community on which I am grateful to live, work and visit. I pay my respects to them, their cultures, and traditions. I honor our Elders both past and present and encourage our future generations to strive.

It always was and always will be, Aboriginal land. Our Ancestors live on, within us.

**From:** Phil Khan <philipkhan.acn@live.com.au>

**Sent:** Wednesday, 27 September 2023 3:54 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** RE: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Hi Emily

Thank you for informing us that **City of Parramatta & Extent Heritage** will be involved in an Aboriginal Cultural Heritage Assessment at **Civic Link Block 3 (Horwood Place) Revitalisation Project** & that you are inviting Aboriginal organisations to register, if they wish to be involved in the community consultation process.

As a senior Aboriginal person for the past 50yrs, I actively participate in the protection of the Aboriginal Cultural Heritage throughout the Sydney Basin, & particularly throughout Western Sydney, on behalf of Kamilaroi Yankuntjatjara Working Group I wish to provide to you my organisation's registration of interest.

I wish to be involved & participate in all levels of consultation/project involvement. I wish to attend all meetings, participate in available field work & receive a copy of the report.

I have attached a copy of Kamilaroi Yankuntjatjara Working group's Public Liability Insurance & Workers Compensation certificate.

Our RAPS have up to 15yrs Cultural Heritage experience in – field work which involves manual excavation (digging), sieving, identifying artefacts, setting up transits, setting up equipment, packing equipment, site surveys & attending meetings (Focus groups, CwC, interpretation).

Should you wish me to provide further information, please do not hesitate to contact me on 0434545982 or Stefeanie on 0451068480.



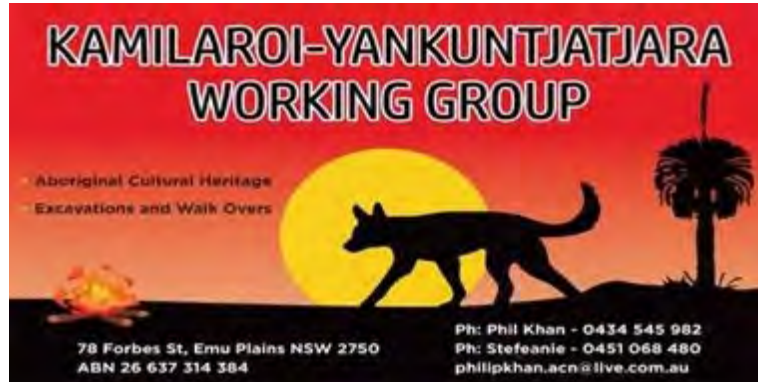
Kind Regards

Phil Khan – Director

P 0434545982

E [philipkhan.acn@live.com.au](mailto:philipkhan.acn@live.com.au)

ABN 26 637 314 384



---

**From:** Korri Currell <kooridigs@gmail.com>

**Sent:** Tuesday, 26 September 2023 3:54 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Koori digs would like to register an interest

Kind regards

Korri Currell

Koori digs

Manager

Korri currell

0450015710

---

**From:** Robert Young <konanggo\_consultancy@hotmail.com>

**Sent:** Tuesday, 26 September 2023 2:03 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Cc:** Pamela Young <pamelayoung54@gmail.com>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Dear Emily,

Thank you for the email to register for this project to participate on

I would like to register an (EOI) expression of interest on behalf of Konanggo Aboriginal Heritage Cultural Services (KACHS) for the proposed Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD with cultural knowledge. I can send my insurance documents when requested and have cc'd one of my representatives Pamela Young within this email

Yours In Culture,

**Robert Young**

Konanggo Aboriginal Cultural Heritage Services  
2/42 Crawford Road, Brighton Le Sands 2216 NSW

Email: [konanggo\\_consultancy@hotmail.com](mailto:konanggo_consultancy@hotmail.com)

Phone: 0450497270

---

**From:** Thomas Dahlstrom <[gamila\\_roi@yahoo.com.au](mailto:gamila_roi@yahoo.com.au)>

**Sent:** Thursday, 21 September 2023 4:03 PM

**To:** Emily Forrest <[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

Good afternoon Emily

I hope you are well.

Thank you for the invitation.

I would like to register my interest as a RAP on this project please.

Kind regards

Thomas Dahlstrom

Cultural Heritage Consultant



---

**From:** Vicky Slater <wurrumay31@outlook.com>

**Sent:** Thursday, 12 October 2023 2:47 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL]** Stop and think before opening attachments, clicking on links or responding. \*\*\*

Good Evening Emily

Hope your well

Wurrumay PTY-LTD would like to register an interest for the above project.

Knowledge & Connection to Country, Decendants of Kitty Black Kitty Colebee)

Experience in all aspect of cultural heritage works.

Current Insurances

Regards

Vicky Slater

---

**From:** Ethan Trewlynn <ethan3trewlynn@gmail.com>

**Sent:** Thursday, September 21, 2023 6:24:11 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place)  
Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL]** Stop and think before opening attachments, clicking on links or responding. \*\*\*

Good evening Emily,

Ethan Trewlynn of Long Gully Cultural Services,

Thank you for your email,

I'd like to express my interest in this project as I'm western sydney local of 28 years and my family being well respected in the Aboriginal communities of Sydney and further up northern NSW.

Thank you for your time and I look forward to hearing from you soon,

Kind regards,

Ethan Trewlynn of Long Gully Cultural Services

---

**From:** lilly carroll <didgengunawalclan@yahoo.com.au>

**Sent:** Thursday, September 21, 2023 6:15:46 PM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Cc:** Elin Tidbeck <etidbeck@cityofparramatta.nsw.gov.au>

**Subject:** Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL]** Stop and think before opening attachments, clicking on links or responding. \*\*\*

Hi Emily

DNC Would like to register interest in the Civic link block three Horwood Place revitalisation project for Parramatta, CBD

Kind regards

Paul Boyd & Lilly Carroll

Directors DNC

0426823944

[Sent from Yahoo Mail for iPhone](#)

**From:** [Shayne Dickson](#)  
**To:** [Emily Forrest](#)  
**Cc:** [Consultation](#)  
**Subject:** RE: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD  
**Date:** Monday, 25 September 2023 1:43:03 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)

---

Good afternoon,

Thank you for the invitation.

Could you please register Gunjeewong for the above project mentioned.

Kind Regards  
Shayne Dickson  
0421636474

Sent from [Mail](#) for Windows

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**From:** [Rodney Gunther](#)  
**To:** [Consultation](#)  
**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD  
**Date:** Tuesday, 3 October 2023 7:27:51 PM  
**Attachments:** [Workers comp CERTIFICATE-OF-CURRENCY-196613291.pdf](#)  
[Public liability 2023 to 2024.pdf](#)

---

Attn: Project Manager  
Extent Heritage,

Please register Waawaar Awaa Aboriginal Corporation for the Aboriginal Cultural Heritage Assessment for Civic Link Block 3 - Horwood Place within the Parramatta CBD.

In order for our members to provide professional cultural responses to the Methodology and ACHAR, we would like to be involved in all aspects of fieldwork to assist our understanding of the cultural values for the project area.

Your understanding is appreciated.

Please find attached relevant insurances for future reference.

regards

Rodney Gunther  
0410 580 962

**From:** [REDACTED]

**Sent:** Friday, September 22, 2023 8:33:02 AM

**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>

**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\*

Hi Emily

We are registering [REDACTED] in a full capacity. We have worked on a vast number of projects as Cultural Heritage Officers in the project area. We are currently involved on many projects in the subject area. My family and other family members have lived in the area and family currently reside in the surrounding areas. We are registering in a full capacity. We are Aboriginal people who are culturally & heritage aware. We have the necessary ability, experience, skills, insight and the knowledge to identify artefacts on field work. And as Aboriginal People we connect thru the land, thru our Ancestors and our Heritage. Therefore we are able participate on all levels. We have worked with many archaeologists across a broad landscape. We have consulted with most archeological companies over many years on projects. We have all the relevant insurances and safety gear. We are all fit, capable and adapt to a vast landscape. Contact is preferred via email: [REDACTED] The contact number, email and contact person is also listed in the signature. Please do not disclose any of our details to LALC. We have responded for inclusion, to participate on all levels. Thanks.

Kind regards

*We respectfully acknowledge the Traditional Owners of the lands upon which we work and pay our deep respect to Elders past, present and emerging.*

**From:** [Emily Forrest](#)  
**To:** [Sarah Janson](#)  
**Cc:** [Elin Tidbeck](#)  
**Subject:** FW: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD  
**Date:** Monday, 23 October 2023 10:55:37 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)  
[image005.png](#)

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**From:** Kayelene Terry <bariyan.culturalconnections@gmail.com>  
**Sent:** Sunday, 22 October 2023 3:41 PM  
**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>  
**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

**\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\***

I would like to express our interests to register and participate in the project.  
We have cultural connection to Country and knowledge relevant to the project area and are descendants of the Dharug Custodians which extends into the Gundungurra and Dharawal Nations.

We are a local Aboriginal Business with experienced Aboriginal Site officers who have been engaged in all aspects and protection of Aboriginal objects and places in Aboriginal Cultural and Heritage in Aboriginal Archaeology over 12 years who can determine the significance of Aboriginal objects and/or place within the project area.

We have white cards and insurances available on request.

Looking forward to hearing from you.

On Thu, Sep 21, 2023 at 3:33 PM Emily Forrest <[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)> wrote:

To Whom It May Concern,  
Please find attached information pertaining to a new project for Civic Link Block 3 - Horwood Place within the Parramatta CBD.

You have been identified on the DPE Aboriginal stakeholder list by Environment and Heritage – Heritage NSW, Department of Planning and Environment.

In accordance with Heritage NSW's Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), I am writing to invite you to register as an interested stakeholder as part of the statutory process. The purpose is to exchange information with Aboriginal individuals and/or communities who may hold

cultural knowledge for the area relevant to determining the significance of Aboriginal objects and/or places.

Details of how to register is contained within the letter attached.

Kind regards, Emily.

*Emily Forrest*

Senior Design Manager - Infrastructure Planning & Design

City of Parramatta Council  
126 Church Street Parramatta NSW 2150  
PO Box 32, Parramatta NSW 2124  
Ph: 02 9806 5493 | Gen: 02 9806 5050  
Mon – Fri 8:30am – 4:30pm

Email: [eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)

Web : [www.cityofparramatta.nsw.gov.au](http://www.cityofparramatta.nsw.gov.au)



I acknowledge the Traditional Owners of the land I work on, the Darug Peoples, and pay my respects to their Elders past and present.

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--

Kind Regards

Kayelene Terry - Manager

Bariyan Cultural Connections

Dharug Country

P: 0421 881 617

E: [bariyan.culturalconnections@gmail.com](mailto:bariyan.culturalconnections@gmail.com)

Aboriginal Owned and Operated Cultural and Heritage Business





We would like to acknowledge the traditional Custodians of Country which we live and work and recognize their continuing connection to land, waters and culture. We would like to pay our respects to the First Nations People Elders past, present and extend to all that we may meet on our journey,



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## Gina Basile

---

**From:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>  
**Sent:** Thursday, 26 October 2023 2:08 PM  
**To:** Sarah Janson  
**Cc:** Elin Tidbeck  
**Subject:** FW: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

**Categories:** Added to log

Hi Sarah,  
Another for our RAP.  
Kind regards, Emily.

---

**From:** Arika J <yulayculturalservices@gmail.com>  
**Sent:** Wednesday, 25 October 2023 9:13 PM  
**To:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>  
**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding. \*\*\*

Dear Emily,

Yulay cultural service's would like to register and be involved in all aspects of the project.

Kind regards,

Arika Jalomaki  
0481 251 385

On Thu, 21 Sep 2023 at 3:33 pm, Emily Forrest <[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)> wrote:

To Whom It May Concern,

Please find attached information pertaining to a new project for Civic Link [Block 3 - Horwood Place](#) within the Parramatta CBD.

You have been identified on the DPE Aboriginal stakeholder list by Environment and Heritage – Heritage NSW, Department of Planning and Environment.

In accordance with Heritage NSW's Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), I am writing to invite you to register as an interested stakeholder as part of the statutory process. The purpose is to exchange information with Aboriginal individuals and/or communities who may hold cultural knowledge for the area relevant to determining the significance of Aboriginal objects and/or places.

Details of how to register is contained within the letter attached.

Kind regards, Emily.

*Emily Forrest*

Senior Design Manager - Infrastructure Planning & Design

City of Parramatta Council  
[126 Church Street Parramatta NSW](#) 2150

PO Box 32, Parramatta NSW 2124  
Ph: 02 9806 5493 | Gen: 02 9806 5050

Mon – Fri 8:30am – 4:30pm

Email: [eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)

Web : [www.cityofparramatta.nsw.gov.au](http://www.cityofparramatta.nsw.gov.au)



I acknowledge the Traditional Owners of the land I work on, the Darug Peoples, and pay my respects to their Elders past and present.

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**Gina Basile**

---

**From:** Rebekah Hawkins <rebekah.hawkins.3@gmail.com>  
**Sent:** Tuesday, 5 December 2023 3:16 PM  
**To:** Sarah Janson  
**Subject:** Fwd: Civic Link Block 3 (Horwood Place) Parramatta CBD

Begin forwarded message:

**From:** justinecoplin@optusnet.com.au  
**Date:** 5 December 2023 at 1:15:49 pm AEDT  
**To:** rebekah.hawkins.3@gmail.com  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta CBD

Warami  
Could you please register Darug Custodians for this project please.



DARUG CUS  
ABORIGINAL CO

Didyurigura  
Justine Coplin

Budyari Ngami Darug Nurawa  
Walama Ngyini Bud Bud dali Darug Nura



Explore [Dyarubbin Digital story map](#)

Visit [Dyarubbin Exhibition](#)

Read [Dictionary of Sydney - Dyarubbin project](#)

Listen [Yarramundi and the people of Dyarubbin - The History Listen - ABC Radio National](#)

## **A.6. Presentation of information and assessment survey methodology—sent and received**



PEOPLE  
CENTRED  
HERITAGE

13 October 2023

Dear Recipient,

## Civic Link, Block 3 (Horwood Place) Parramatta – Proposed Aboriginal Cultural Heritage Assessment Report Survey Methodology

Thank you for registering an interest in this project. Extent Heritage has been engaged to prepare an Aboriginal Cultural Heritage Assessment Report (ACHAR) of the revitalisation of the Civic Link Block 3 (Horwood Place) in the Parramatta CBD. The development is proposed for the land parcel described as Lot 102 DP241030, Horwood Place, Parramatta. Your interest in the project has been formally registered in accordance with the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010).

The development, as noted as above, is located at Lot 102 DP241030 Horwood Place, Parramatta and portions of adjoining roadway. The study area is shown in Figure 1 and Figure 2 below.

Attached is the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Kind regards,

**Sarah Janson**

**Associate – Team Leader (Aboriginal Heritage) | Extent Heritage**

EXTENT HERITAGE PTY LTD  
ABN 24 608 666 306  
ACN 608 666 306  
[extent.com.au](http://extent.com.au)

SYDNEY  
Level 3/73 Union St  
Pyrmont  
T 02 9555 4000

MELBOURNE  
Level 1, 52 Holmes St  
Brunswick East  
T 03 9388 0622

BRISBANE  
Level 2, 109 Edward St  
Brisbane  
T 07 3051 0171

HOBART  
Level 3, 85 Macquarie St  
Hobart  
T 03 6144 5880

## Contact Details

This letter has been prepared by Extent Heritage Pty Ltd (Extent) on behalf of City of Parramatta Council. The project contact is:

Ms Emily Forrest  
 Senior Design Manager - Infrastructure Planning & Design  
 City of Parramatta Council  
 126 Church St Parramatta NSW 2050  
[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au) | 02 9806 5493

## Project Information

The proposed project forms one part of the Parramatta Civic Link; a proposed pedestrian street, spanning approximately 500 metres across four blocks, which aims to create a major public space connecting Parramatta Square in the south to the Parramatta River in the north. Block 3 of this project, and subject to this ACHAR, comprises an area between George Street and Phillip Street, along Horwood Place.

Through this, Council seeks to better link Parramatta Square to the river foreshore for pedestrians and provide a high-quality public domain for people which reflects Country, the heritages and stories of the spaces along the way and re-establishes a cooler green corridor through the city. The project will bring to life Horwood Place, creating a strong pedestrian link from Parramatta Square to the Powerhouse Museum, and create a memorable, lush green and shaded experience. Further information about the project can be found on [Council's website](#).

We understand the activity will involve works to pedestrianise and remove the existing roadway, with supporting utilities and services, landscaping and water and drainage management. Final designs, and therefore extent of possible impacts, are yet to be finalised.

As part of the present development, Extent has been engaged to facilitate the Aboriginal Cultural Heritage Assessment process and will be synthesising the existing assessments in the area and preparing an ACHAR in accordance with current Heritage NSW guidelines. The ACHAR will assess the potential impact of any future development and will develop relevant management and mitigation measures to be incorporated into the development consent.



Figure 1. Civic Link Project overview.





Figure 2. Civic Link Block 3 study area.

## Archaeological background

Extent Heritage has undertaken preliminary archaeological assessment of the study area as part of due diligence investigations. Key initial findings are included here for your information and will be further developed as part of the ACHAR:

- A listing for an Aboriginal object as defined by the *National Parks and Wildlife Act 1974* was located within the study area through an AHIMS search, a Potential Archaeological Deposit within the Phillip Street roadway, however this is now designated 'not a site'.
- The nearest, now destroyed, site is located 20 metres east of the study area at 37-39 Smith Street and comprised 168 cultural lithics
- Based on regional archaeological models and previous research in the Parramatta area, cultural deposits are known to be prevalent within 200 m of water bodies, and on slightly elevated ground.
- Environmental and archaeological background of the region shows that the main evidence of past Aboriginal occupation would be in the form of artefacts (scatters or isolated finds) and potential archaeological deposits found upon and/or within a range of soil landscapes (including both shallow duplex soils and deep stratified sand units).
- Of note in the Parramatta region is the presence of deep Pleistocene aged alluvial deposits along Parramatta River, the Parramatta Sand Body, within which highly significant and complex sites (usually stone artefact scatters) are well-documented to occur, as well as associated with cultural values. Nearby excavations have detected the Parramatta Sand Body at varying depths dependent on previous disturbance. Pending geotechnical information or studies and further information on the subsurface investigations in the vicinity, there is a probability for the sand body deposit to be present within the study area.

## Proposed Assessment Methodology

Extent Heritage proposes to develop an ACHAR in accordance with the following guidelines:

- *Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in NSW* (OEH 2011)
- *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales* (DECCW 2010)
- *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010)
- *Draft Guidelines for Aboriginal Cultural Impact Assessment and Community Consultation* (DPI 2005)

Development of the ACHAR will include the following tasks:

- Aboriginal community consultation
- Archaeological field survey
- Preparation of the ACHAR, which incorporates Aboriginal consultation and any cultural information provided, outlines the findings of the archaeological survey, assesses potential impacts to Aboriginal heritage, and makes recommendations on any Aboriginal heritage sites and/or objects that may be present within the proposed study area.
- If sites are identified, submissions of site recordings for registration on the AHIMS database.

Further details regarding the archaeological survey are provided below. These components of the work would be undertaken in conjunction with representatives of the Registered Aboriginal Parties (RAPs) based on selective commercial engagements determined by the client.

## Archaeological Survey Methodology

Extent Heritage proposes to undertake an archaeological survey in accordance with the requirements of the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010). This survey will aim to:

- identify any visible Aboriginal objects (material traces and evidence of Aboriginal land);
- to inspect any important or significant locations identified based on any cultural values information provided or collected;
- attempt to re-identify previously registered Aboriginal sites to record their current condition and integrity, and;
- to assess the extent to which past land-use may have affected the sub-surface archaeological potential within areas of identified archaeological sensitivity.

The survey strategy is proposed to be based on a desktop analysis of aerial photos and typographic maps, building on the results of preliminary due diligence assessments. Based on the results of the desktop study, the study area will be divided into survey units to facilitate the completion of a full coverage survey.

Where a full coverage survey is not possible, due to access or safety constraints, a sample survey will be completed. Full coverage survey will involve the completion of parallel transects, where possible. Given the study area comprises extant hardstand and roadway, it is assumed that comprehensive coverage can be achieved, however with limited ground surface exposures. Emphasis will be placed on ground truthing the subsurface impacts of pre-existing developments on the study area and determining the impact on archaeological potential.

The survey team will carry a handheld Global Positioning System (GPS) to track the coverage of the survey. Photographs will be taken to document representative landform features or other areas of interest. Any Aboriginal objects or identified areas of Potential Archaeological Deposit (PAD) would be documented in accordance with the requirements of the *Code of Practice*.

## Timeframes

Extent Heritage proposes the following indicative timeframes for the project:

- Distribution of this document to Registered Aboriginal Parties: **13 October 2023**
- End of review period for the proposed methodology: **10 November 2023**
- Archaeological field survey to be undertaken: **mid-late November 2023**
- Distribution of draft ACHAR to Registered Aboriginal Parties for review: **mid-December 2023**

## Information Sought

Extent Heritage would appreciate your feedback on the methodology proposed above for the investigation and assessment of the study area.

In returning your answers, please include the following where appropriate:

- Any protocols that you would like adopted during the project;
- Identification of any Aboriginal objects of cultural significance and/or importance that you are aware of within the study area, and how you wish them to be dealt with during the project;



- Identification of any places of cultural significance and/or importance that you are aware of within the study area, and how you wish them to be dealt with during the project;
- Guidance on the protocols, sensitivity, use and/or distribution of any cultural information that you provide to Extent Heritage;
- Whether you require any further information prior to Extent Heritage proceeding with the project

## Gina Basile

---

**From:** Amanda De Zwart <amandahickey@live.com.au>  
**Sent:** Thursday, 19 October 2023 12:24 PM  
**To:** Consultation; Sarah Janson  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

Hi Sarah

Thank you so much for your email AHCS supports and is happy with the methodology AHCS would like to Formally register a interest in all field works for this project

Have a great  
Amanda AHCS

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---

**From:** Consultation <consultation@extent.com.au>  
**Sent:** Friday, October 13, 2023 5:05:14 PM  
**To:** Sarah Janson <sjanson@extent.com.au>  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah



## Gina Basile

---

**From:** Kayelene Terry <bariyan.culturalconnections@gmail.com>  
**Sent:** Monday, 6 November 2023 1:19 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

**Categories:** Added to log

**arch for all messag**On behalf of Bariyan Cultural Connections we have read and agree with the project information and methodology and would like to be involved in any future meetings and field work.HiBariyan Cultural Connections have read the project information and methodology for Civic Link Block 3 Horwood Place Parram

On behalf of Bariyan Cultural Connections we have read and agree with the project information and methodology and have no further comments and we would like to be involved in any future meetings and field work.

--

Kind Regards  
Kayelene Terry - Manager  
Bariyan Cultural Connections  
Dharug Country  
P: 0421 881 617  
E: [bariyan.culturalconnections@gmail.com](mailto:bariyan.culturalconnections@gmail.com)  
Aboriginal Owned and Operated Cultural and Heritage Business



We would like to acknowledge the traditional Custodians of Country which we live and work and recognize their continuing connection to land, waters and culture. We would like to pay our respects to the First Nations People Elders past, present and extend to all that we may meet on our journey,



## Gina Basile

---

**From:** Kayelene Terry <bariyan.culturalconnections@gmail.com>  
**Sent:** Monday, 23 October 2023 3:32 PM  
**To:** Consultation  
**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

**Categories:** Added to log

Hi Emily

On behalf of Bariyan Cultural Connections we have read and agree with the project proposed assessment methodology and would like to be involved in any future meetings and field work.

On Mon, Oct 23, 2023 at 3:07 PM Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Hi Kayelene,

Thanks so much for your email expressing interest in registering and participating in this project – we'll definitely record your registration but just so you know we had sent out the project information and methodology last week and looking to get feedback and comments by 10 November 2023. I've attached that email and the project information and methodology for your review now. If you find yourself having trouble with that timeframe, please just let me know. Looking forward to working with you 😊

Many thanks,

Sarah

---

**From:** Kayelene Terry <[bariyan.culturalconnections@gmail.com](mailto:bariyan.culturalconnections@gmail.com)>  
**Sent:** Sunday, 22 October 2023 3:41 PM  
**To:** Emily Forrest <[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)>  
**Subject:** Re: Registration of Aboriginal Parties (RAP) for Civic Link Block 3 (Horwood Place) Revitalisation Project, for Parramatta CBD

\*\*\*[EXTERNAL EMAIL] Stop and think before opening attachments, clicking on links or responding.  
\*\*\*

I would like to express our interests to register and participate in the project.

We have cultural connection to Country and knowledge relevant to the project area and are descendants of the Dharug Custodians which extends into the Gundungurra and Dharawal Nations.

We are a local Aboriginal Business with experienced Aboriginal Site officers who have been engaged in all aspects and protection of Aboriginal objects and places in Aboriginal Cultural and Heritage in Aboriginal Archaeology over 12 years who can determine the significance of Aboriginal objects and/or place within the project area.

We have white cards and insurances available on request.

Looking forward to hearing from you.

On Thu, Sep 21, 2023 at 3:33 PM Emily Forrest <[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)> wrote:

To Whom It May Concern,

Please find attached information pertaining to a new project for Civic Link Block 3 - Horwood Place within the Parramatta CBD.

You have been identified on the DPE Aboriginal stakeholder list by Environment and Heritage – Heritage NSW, Department of Planning and Environment.

In accordance with Heritage NSW's Aboriginal Cultural Heritage Consultation Requirements for Proponents (2010), I am writing to invite you to register as an interested stakeholder as part of the statutory process. The purpose is to exchange information with Aboriginal individuals and/or communities who may hold cultural knowledge for the area relevant to determining the significance of Aboriginal objects and/or places.

Details of how to register is contained within the letter attached.

Kind regards, Emily.

*Emily Forrest*

Senior Design Manager - Infrastructure Planning & Design

City of Parramatta Council  
126 Church Street Parramatta NSW 2150

PO Box 32, Parramatta NSW 2124  
Ph: 02 9806 5493 | Gen: 02 9806 5050

Mon – Fri 8:30am – 4:30pm

Email: [eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)

Web : [www.cityofparramatta.nsw.gov.au](http://www.cityofparramatta.nsw.gov.au)



I acknowledge the Traditional Owners of the land I work on, the Darug Peoples, and pay my respects to their Elders past and present.

### Disclaimer

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Kind Regards

Kayelene Terry - Manager

Bariyan Cultural Connections

Dharug Country

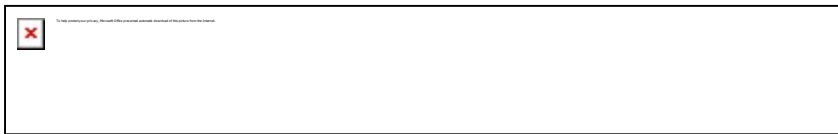
P: 0421 881 617

E: [baryan.culturalconnections@gmail.com](mailto:baryan.culturalconnections@gmail.com)

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We would like to acknowledge the traditional Custodians of Country which we live and work and recognize their continuing connection to land, waters and culture. We would like to pay our respects to the First Nations People Elders past, present and extend to all that we may meet on our journey,



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Kind Regards  
Kayelene Terry - Manager  
Bariyan Cultural Connections  
Dharug Country  
P: 0421 881 617  
E: [baryan.culturalconnections@gmail.com](mailto:baryan.culturalconnections@gmail.com)



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We would like to acknowledge the traditional Custodians of Country which we live and work and recognize their continuing connection to land, waters and culture. We would like to pay our respects to the First Nations People Elders past, present and extend to all that we may meet on our journey,

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## Gina Basile

---

**From:** Thelmerie Rudd <thelrudd@yahoo.com>  
**Sent:** Monday, 16 October 2023 10:54 AM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

Warami Sarah  
I am very keen to be involved  
Aunty Thel

[Sent from Yahoo Mail for iPad](#)

On Friday, October 13, 2023, 5:05 pm, Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** lilly carroll <didgengunawalclan@yahoo.com.au>  
**Sent:** Wednesday, 1 November 2023 4:30 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

**Categories:** Added to log

Hi Sarah

We are happy with everything from our end

Kind Regards Paul

[Sent from Yahoo Mail for iPhone](#)

On Wednesday, November 1, 2023, 3:23 pm, Consultation <consultation@extent.com.au> wrote:

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

D 02 9555 4000

[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

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We acknowledge the Traditional Owners of Country throughout Australia and recognise their connection to land, waters and culture. We pay our respects to their Elders, past, present and future.

---

**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** lilly carroll <didgengunawalclan@yahoo.com.au>  
**Sent:** Friday, 13 October 2023 5:41 PM  
**To:** Consultation; Sarah Janson  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

Hi Sarah

We have read the methodology is fine with it,  
We are working with Dom Steele at Parramatta Park to which they are putting in new lighting in for a Safer city of Parramatta (West domain) and George st respectively.  
We hope to join you guys in adding to this project civic link block three Horwood Place, to promote ideas that we added in the other above project!

Fully insured and experienced site officers

Kind regards  
Paul Boyd & Lilly Carroll  
Directors DNC  
0426823944

[Sent from Yahoo Mail for iPhone](#)

On Friday, October 13, 2023, 5:05 pm, Consultation <consultation@extent.com.au> wrote:

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah



## Gina Basile

---

**From:** Goobah <goobahchts@gmail.com>  
**Sent:** Thursday, 2 November 2023 10:53 AM  
**To:** Consultation; Sarah Janson  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

**Categories:** Added to log

Lot 102 DP241030 Horwood Place, Parramatta and portions of adjoining roadway.

Hi Sarah this is confirmation that we support the proposed methodology for the project and wish to be kept informed on any further developments.

On Wed, Nov 1, 2023 at 3:23 PM Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

D 02 9555 4000

[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

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# EXTENT



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**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

--

Regards

Basil Smith

**Chairperson/CEO  
GOOBAH**

**Contact Details:**

**Address:**

**Unit 25 26-28  
Native Way,  
MORUYA HEADS  
NSW 2537**

**Mobile: 0405 995 725**

**Email: [goobahchts@gmail.com](mailto:goobahchts@gmail.com)**

**ABN: 67 517 874 760**



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## Gina Basile

---

**From:** Goobah <goobahchts@gmail.com>  
**Sent:** Tuesday, 17 October 2023 1:13 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

This is confirmation that we support the proposed methodology for this project and wish to be kept informed on any further developments.

On Fri, Oct 13, 2023 at 5:05 PM Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

--

**Regards**

**Basil Smith  
Chairperson/CEO  
GOOBAH**

**Contact Details:**

**Address:**

**Unit 25 26-28**  
**Native Way,**  
**MORUYA HEADS**  
**NSW 2537**

**Mobile: 0405 995 725**

**Email: [goobahchts@gmail.com](mailto:goobahchts@gmail.com)**

**ABN: 67 517 874 760**



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## Gina Basile

---

**From:** Shayne Dickson <Gunjeewongculturalheritage21@hotmail.com>  
**Sent:** Thursday, 26 October 2023 2:16 PM  
**To:** Consultation  
**Subject:** RE: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review  
**Attachments:** Liability Insurance.pdf; Workers Insurance.pdf  
**Follow Up Flag:** Follow up  
**Flag Status:** Completed  
**Categories:** Added to log

Good afternoon Sarah,

Thank you for the methodology.  
Gunjeewong is happy with the information provided and looks forward to working with you.

Kind Regards  
Shayne Dickson  
0421636474

Sent from [Mail](#) for Windows

---

**From:** [Consultation](#)  
**Sent:** Friday, 13 October 2023 5:05 PM  
**To:** [Sarah Janson](#)  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** Phil Khan <philipkhan.acn@live.com.au>  
**Sent:** Wednesday, 8 November 2023 1:16 PM  
**To:** Consultation  
**Subject:** RE: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

**Categories:** Added to log

Hi Sarah,

Thank you for your report regarding Civic Link Block 3 (Horwood Place). The whole study area is highly significance to us Aboriginal people due to the Parramatta River that runs close by where the fresh water meets the salt water. An abundance of resources would have been available to Aboriginal people. We have walked this land for thousands of years and continue to do so today, we live off mother earth and we care for her. Hunting, gathering aquaculture and agriculture would have taken place, suggesting camping and ceremonial practices also taking place. We hold a deep connection to the land and the skies and the water ways. The areas that look good to us today were valued back then too the Aboriginal people. It is important that we grab hold of what we have left from our old people and honour them. We would like to agree and support your methodology to investigate further in the way of a site survey and potentially testing. We look forward to working alongside you on this project.

We would like to express our interest to take part in site survey.

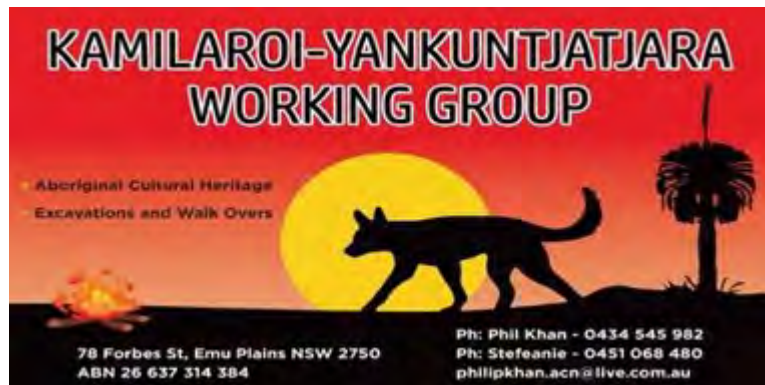
Kind Regards

Phil Khan – Director

Ph: 0434545982

Email: [philipkhan.acn@live.com.au](mailto:philipkhan.acn@live.com.au)

ABN 26 637 314 384



---

**From:** Consultation <consultation@extent.com.au>  
**Sent:** Wednesday, November 1, 2023 3:22:43 PM  
**To:** Consultation <consultation@extent.com.au>  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

D 02 9555 4000  
[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

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---

**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** Robert Young <konanggo\_consultancy@hotmail.com>  
**Sent:** Saturday, 4 November 2023 2:02 PM  
**To:** Consultation  
**Cc:** Pamela Young  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder  
**Attachments:** Civic Link, Block 3, Horwood PI Parramatta - Project Information & Methodology\_Extent Heritage.pdf  
**Categories:** Added to log

Good afternoon,

Konanggo Aboriginal Cultural Heritage Services (KACHS) has reviewed the document.

Cultural protocols to be adopted during the project from a Female/Male cultural lense for cultural appropriation

KACHS has cc'd Pamela within this email as a KACHS representative

Happy to have a yarn at anytime

Yours In Culture,

### Robert Young

Konanggo Aboriginal Cultural Heritage Services  
2/42 Crawford Road, Brighton Le Sands 2216 NSW  
Email: konanggo\_consultancy@hotmail.com  
Phone: 0450497270

---

**From:** Consultation <consultation@extent.com.au>  
**Sent:** Wednesday, 1 November 2023 3:22 PM  
**To:** Consultation <consultation@extent.com.au>  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

D 02 9555 4000  
[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

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**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

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Have a great weekend and many thanks,

Sarah



## Gina Basile

---

**From:** Korri Currell <kooridigs@gmail.com>  
**Sent:** Wednesday, 1 November 2023 3:26 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

**Categories:** Added to log

Hi Consultation

Koori digs agrees with methodology and would like to be apart of survey.

Kind regards  
Korri Currell  
0450015710  
Koori digs

Koori digs  
Manager  
Korri currell  
0450015710

On Wed, 1 Nov 2023 at 3:23 pm, Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

D 02 9555 4000

[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

Connect with us on:



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---

**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consulation@extent.com.au](mailto:consulation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** Korri Currell <kooridigs@gmail.com>  
**Sent:** Friday, 3 November 2023 2:33 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review  
**Attachments:** Certicate\_of\_Currency\_CGU.pdf; Certificate\_of\_Currency\_Icare.pdf  
**Categories:** Added to log

Hi Consultation

Koori Digs agrees with methodology and would like to be apart of any field work

Nominated person Korri Currell 0450015710

Insurances attached

Kind Regards

Korri Currell

Koori Digs



Virus-free. [www.avg.com](http://www.avg.com)

On Fri, Oct 13, 2023 at 5:05 PM Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consulation@extent.com.au](mailto:consulation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** Ethan Trewlynn <ethan3trewlynn@gmail.com>  
**Sent:** Thursday, 2 November 2023 12:10 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder  
**Attachments:** image001.png; image002.png; image003.png; image004.png  
**Categories:** Added to log

Good afternoon,  
Ethan Trewlynn of Long Gully Cultural Services,  
Thank you for the kind words my family are doing great, and I hope the same for you and your family.

I'd just like to put in is that from the past experiences of working around Parramatta that majority of the suburb is highly disturbed in a lot of places due the environmental impacts from European settlements but there's chances you could find artefacts and lots of European cutlery, pottery and old roads from over a 100+ years of development.

Thank you for your email and I look forward to working with you in the future.

Kind regards,  
Ethan Trewlynn of Long Gully Cultural Services

On Wed, 1 Nov 2023, 3:23 pm Consultation, <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

D 02 9555 4000

[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

Connect with us on:





---

**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

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Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** Ethan Trewlynn <ethan3trewlynn@gmail.com>  
**Sent:** Tuesday, 17 October 2023 10:59 AM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

Hi Sarah,  
Thank you for the email, the family is doing well thank you!

I'm happy with everything I went over on the email!

I look forward to working with you in the future!  
Kind regards  
Ethan Trewlynn of Long Gully Cultural Services

On Fri, 13 Oct 2023, 5:05 pm Consultation, <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

## Gina Basile

---

**From:** Pearl Depoma <pearl-depoma@hotmail.com>  
**Sent:** Thursday, 2 November 2023 12:51 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

Good Afternoon Sarah,

Thank you for your email.

I have read and reviewed the proposed Aboriginal Cultural Heritage Assessment Report Survey Methodology and agree with the proposal.

Although I would like to suggest that the Aboriginal Community (RAPS) be more involved in the project as early as possible to provide a cultural understanding from a more personal background.

Having RAP members present and taking part of the Archaeological field survey is an example prior to the draft distribution is sent to us all at the end of the project in mid-December 2023. E.g more hands-on approach with RAPS during the whole project and on site.

Beneath the ground in Parramatta would hold rich cultural history and undiscovered artefacts that have already previously been covered up for so many years prior to today's opportunity to explore beneath the ground. It is a big advantage for us RAPS to be involved in this process in all stages of the project as we probably won't have this opportunity again in our life time on this country.

Having called Parramatta my home for the past 37 years and having connection to country here even though my home town is on another country town in Qurindi NSW.

Being apart of this process as a local and an Aboriginal woman would be asset to Extent Hertiage.

Thank you.

Regards  
Pearl Depoma  
M: 0404 158 006  
E: pearl-depoma@hotmail.com

---

**From:** Consultation <consultation@extent.com.au>

**Sent:** Friday, 13 October 2023 5:05 PM

**To:** Sarah Janson <sjanson@extent.com.au>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah

**Gina Basile**

---

**From:** WIDESCOPE . <widescope.group@live.com>  
**Sent:** Monday, 16 October 2023 12:45 PM  
**To:** Consultation  
**Subject:** RE: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

**Categories:** Added to log

Good afternoon,

Hope this email finds you well. I have viewed and support the methods outline in the methodology thanks.

Regards

**Donna and Steven Hickey**  
Widescope Indigenous Group

+61425232056 | [73 Russell Street, Emu Plains, NSW 2750](#)

Email: [widescope.group@live.com](mailto:widescope.group@live.com)

---

**From:** Consultation <consultation@extent.com.au>  
**Sent:** Friday, October 13, 2023 5:05:14 PM  
**To:** Sarah Janson <sjanson@extent.com.au>  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

Good afternoon,

I hope you and your family are well. Thank you so much for registering your interest in the above project. Please find attached the proposed methodology for the project, which includes archaeological field survey. I would like to invite you to review the methodology and provide any comments you may have by **10 November 2023**.

If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Have a great weekend and many thanks,

Sarah



## Gina Basile

---

**From:** Vicky Slater <wurrumay31@outlook.com>  
**Sent:** Sunday, 5 November 2023 10:13 PM  
**Cc:** Consultation  
**Subject:** RE: Civic Link, Block 3 Horwood Place Parramatta- Survey Methodology  
**Attachments:** Vicky Slater - \_Resume Culture & Heritage Works - November.pdf  
**Categories:** Added to log

Good Evening Sarah,

Hope you are well,

Re: Proposed Aboriginal Cultural Heritage Assessment Report Survey Methodology.

Lot 102 DP 241030 Horwood Place. Parramatta.

Wurrumay Pty Ltd, has read & agrees with the current Methodology.

Please find attached current insurances.  
My work history in culture & heritage.

*Kind Regards*  
*Vicky Slater*  
*Director*

*Wurrumay PTY-LTD*

*Aboriginal owned and operated company focused on Recognition, Protection and Management of  
Aboriginal Cultural and Heritage on Country*

*I acknowledge the Aboriginal and Torres Strait Islanders Owners of the land where we gather today and  
pay our Respects to Elders Past Present & Emerging.*

## Gina Basile

---

**From:** Vicky Slater <wurrumay31@outlook.com>  
**Sent:** Monday, 6 November 2023 1:08 PM  
**To:** Consultation  
**Subject:** RE: Civic Link Block 3 Horwood Place Parramatta -Survey Methodology  
**Attachments:** Document (1)(1)(1)-2.pdf-2.pdf; Vicky Slater - \_Resume Culture & Heritage Works - November.pdf; Public liability Insurances- COC.pdf

**Categories:** Added to log

Good Evening Sarah

Please find attached my current insurances  
My working history.

Wurrumay Pty Ltd, has read & agrees with the current survey methodology.

Have a nice day

*Kind Regards*  
*Vicky Slater*  
*Director*

Wurrumay PTY-LTD

*Aboriginal owned and operated company focused on Recognition, Protection and Management of  
Aboriginal Cultural and Heritage on Country*

*I acknowledge the Aboriginal and Torres Strait Islanders Owners of the land where we gather today and  
pay our Respects to Elders Past Present & Emerging.*

## Gina Basile

---

**From:** Arika J <yulayculturalservices@gmail.com>  
**Sent:** Thursday, 15 February 2024 11:05 AM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review reminder

Good morning,

I have reviewed and agree with the methodology and would like to attend the site visit on Monday 26th February.

Kind regards

Arika Jalomaki

On Wed, 1 Nov 2023 at 3:23 pm, Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon everyone,

Thank you to all who have sent through feedback and comments already and just a reminder that we are looking to receive any comments by next Friday, 10<sup>th</sup> November. If you have any questions, please do not hesitate to contact me on (02) 9555 4000, or by email at [consultation@extent.com.au](mailto:consultation@extent.com.au) or [sjanson@extent.com.au](mailto:sjanson@extent.com.au).

Thanks so much and hope you have a lovely rest of the day.

Sarah

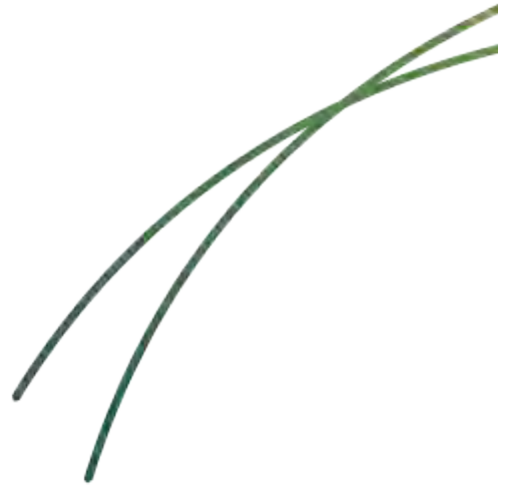
D 02 9555 4000

[consultation@extent.com.au](mailto:consultation@extent.com.au)  
[extent.com.au](http://extent.com.au)

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extent.com.au

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**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>

**Sent:** Friday, October 13, 2023 5:05 PM

**To:** Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta ACHAR - Project information and methodology for review

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Have a great weekend and many thanks,

Sarah



## **A.7. Presentation of information and assessment test excavation methodology and draft report review - received**

Gina Basile

---

**From:** Carolyn .H <cazadirect@live.com>  
**Sent:** Tuesday, 9 July 2024 12:23 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review  
**Attachments:** A1.PL.2025.pdf; A1.WC.2025.pdf



**INDIGENOUS SERVICES**

**Contact:** Carolyn Hickey  
**Mobile:** 0411650057  
**Email:** Cazadirect@live.com  
**Address:** 10 Marie Pitt Place, Glenmore Park, NSW 2745  
**ABN:** : 20 616 970 327

Hi,  
I have reviewed the document and support the Information in the Draft Test Excavation Methodology and ACHAR.  
I Would like to be included in all Meetings, Reports, Sharing Cultural Information, and Field Work.

**About Carolyn Hickey**  
I am a Traditional Owner and Custodian with over 25 years experience in helping preserve Aboriginal cultural heritage on projects.  
I hold cultural knowledge relevant to determining the cultural significance of Aboriginal objects and values that exist in the project area.

**I have attached A1 Indigenous Services Insurances.**

**A1 INDIGENOUS SERVICES, Represents over 100 Indigenous Locals**

**When Selecting Groups for Engagement:**

Please consider that **A1 INDIGENOUS SERVICES** is a member of the **NSW INDIGENOUS CHAMBER OF COMMERCE**.

We carry the NSWICC Assured logo showing that **A1 Indigenous Services** has met National Policy requirements as upheld by the First Australians Chamber of Commerce and Industry (FACCI) for being identified as a **100% First Nations Owned Indigenous Business** That has demonstrate compliance with Government and Industry Regulators.

I agree to my details being supplied to OEH and the LALC  
Please feel free to contact me on details supplied

Kind Regards,  
Carolyn Hickey

**A1 INDIGENOUS SERVICES is now a member of the NSW INDIGENOUS CHAMBER OF COMMERCE**

A business or enterprise carrying the NSWICC Assured logo has met National Policy requirements as upheld by the First Australians Chamber of Commerce and Industry (FACCI) for being identified as a First Nations Business Owner or Entrepreneur and the business must demonstrate compliance with Government and Industry Regulators.

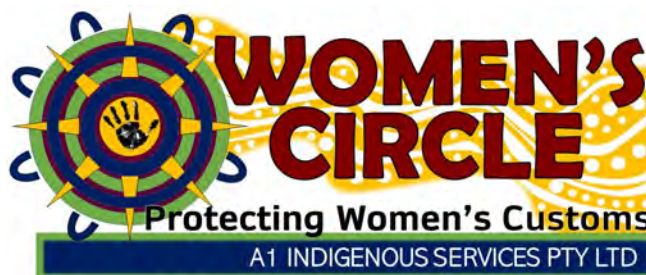
**(Certificate attached)** A certificate confirms that the Enterprise listed above has met all requirements of the NSWICC's Assured Program, operating as a 100% Aboriginal Owned, Operated and Controlled Business. The NSW Indigenous Chamber of Commerce (NSWICC) is the Peak body for Aboriginal Business in New South Wales and a member of the First Australians Chamber of Commerce and Industry (FACCI)

**A1 Indigenous Services is 100%, Indigenous Owned Australian Company which offers a range of services to the construction industry.**

**It is our mission to commit to an innovative approach to a better future for Indigenous employment and community.**

**While improving ways to close the gap in Aboriginal participation in the construction Industry.**

**Building strength in aboriginal communities and our Indigenous labour force.**





---

**From:** Consultation <consultation@extent.com.au>

**Sent:** Friday, 28 June 2024 4:24 PM

**To:** Consultation <consultation@extent.com.au>

**Cc:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>; Sarah Janson <sjanson@extent.com.au>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
- Proposed Aboriginal Archaeology Test Excavation Methodology.

Please note, the methodology is also included as an appendix in the ACHAR but have also uploaded it separately for easier reference.

We invite you to provide any knowledge or information about the cultural significance of Aboriginal objects and/or places which you believe should be considered in relation to the proposed works as well as any comments or feedback on the test excavation methodology and recommendations.

The deadline for response **Friday, 26 July 2024**, if you could kindly respond with any feedback or comments by this date – thank you for your time throughout this project and your input is greatly appreciated.

Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062

[consultation@extent.com.au](mailto:consultation@extent.com.au)



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[extent.com.au](http://extent.com.au)

**PEOPLE  
CENTRED  
HERITAGE**

We acknowledge the Traditional Owners of Country throughout Australia, and recognise their continuing connection to land, waters and culture. We pay our respects to their elders, past, present and emerging.

## Gina Basile

---

**From:** Rebekah Hawkins  
**Sent:** Tuesday, 2 July 2024 2:08 PM  
**To:** Sarah Janson  
**Subject:** Fwd: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

From Justine :)

**Rebekah Hawkins** | B.Sc, B.A (Hons I)

Senior Heritage Advisor

My working days include alternate Fridays off

T 02 9555 4000 | D 02 7258 6059

rhawkins@extent.com.au



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extent.com.au

**PEOPLE  
CENTRED  
HERITAGE**

We acknowledge the Traditional Owners of Country throughout Australia, and recognise their continuing connection to land, waters and culture. We pay our respects to their elders, past, present and emerging.

---

**From:** Rebekah Hawkins <rebekah.hawkins.3@gmail.com>

**Sent:** Tuesday, July 2, 2024 2:06 pm

**To:** Rebekah Hawkins <rhawkins@extent.com.au>

**Subject:** Fwd: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Begin forwarded message:

**From:** justinecoplin@optusnet.com.au

**Date:** 2 July 2024 at 1:02:01 pm AEST

**To:** rebekah.hawkins.3@gmail.com

**Subject: RE: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review**

Please forward

Warami Sarah

The management of the artefacts should be given to the Dharug Keeping Place to be stored there till it's determined their future.

As in the replanting we recommend endemic species of the area.



Yanu  
Justine

----- Original Message -----

**From:**

"Consultation" <consultation@extent.com.au>

**To:**

"justinecoplin@optusnet.com.au" <justinecoplin@optusnet.com.au>

**Cc:**

**Sent:**

Mon, 1 Jul 2024 01:42:06 +0000

**Subject:**

RE: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Hi Justine,

Just forwarding the attachments on, as I understand there's some difficulty downloading from the link. Just let me know if any problems!

Many thanks,

Sarah

---

**From:** Consultation <consultation@extent.com.au>

**Sent:** Friday, June 28, 2024 4:25 PM

**To:** Consultation <consultation@extent.com.au>

**Cc:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>; Sarah Janson <sjanson@extent.com.au>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
- Proposed Aboriginal Archaeology Test Excavation Methodology.

Please note, the methodology is also included as an appendix in the ACHAR but have also uploaded it separately for easier reference.

We invite you to provide any knowledge or information about the cultural significance of Aboriginal objects and/or places which you believe should be considered in relation to the proposed works as well as any comments or feedback on the test excavation methodology and recommendations.

The deadline for response **Friday, 26 July 2024**, if you could kindly respond with any feedback or comments by this date – thank you for your time throughout this project and your input is greatly appreciated.

Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062  
[consultation@extent.com.au](mailto:consultation@extent.com.au)

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Email sent using Optus Webmail

## Gina Basile

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**From:** lilly carroll <didgengunawalclan@yahoo.com.au>  
**Sent:** Monday, 15 July 2024 10:28 AM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

We are totally fine with everything from our end for this to continue

[Sent from Yahoo Mail for iPhone](#)

On Monday, July 15, 2024, 8:59 AM, Consultation <consultation@extent.com.au> wrote:

Good morning,

I hope this email finds you well, on behalf of Sarah, just sending a reminder that the deadline for responses to review and comment on the draft ACHAR and draft test excavation methodology for Civic Link, Parramatta, is in just under two weeks, on **Friday, 26 July**. If you have any issues accessing the documents or have any questions, please reach out.

Kind regards,

Gina

T 02 9555 4000  
[consultation@extent.com.au](mailto:consultation@extent.com.au)

**EXTENT**



Sydney | Melbourne | Brisbane | Hobart  
[extent.com.au](http://extent.com.au)

**PEOPLE  
CENTRED  
HERITAGE**

We acknowledge the Traditional Owners of Country throughout Australia, and recognise their continuing connection to land, waters and culture. We pay our respects to their elders, past, present and emerging.

---

**From:** Consultation <consultation@extent.com.au>  
**Sent:** Friday, June 28, 2024 4:25 PM  
**To:** Consultation <consultation@extent.com.au>

**Cc:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>; Sarah Janson <sjanson@extent.com.au>  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good afternoon,

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Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062  
[consultation@extent.com.au](mailto:consultation@extent.com.au)



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## PEOPLE CENTRED HERITAGE

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## Gina Basile

---

**From:** Ethan Trewlynn <ethan3trewlynn@gmail.com>  
**Sent:** Monday, 1 July 2024 3:58 PM  
**To:** Consultation  
**Cc:** eforrest@cityofparramatta.nsw.gov.au; Sarah Janson  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review  
**Attachments:** image001.png

Good afternoon Sarah,

I support the methodology of the excavation as it's up to standards.

Kind regards,  
Ethan

On Fri, 28 June 2024, 4:25 pm Consultation, <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

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Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062

[consultation@extent.com.au](mailto:consultation@extent.com.au)



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## Gina Basile

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**From:** Ethan Trewlynn <ethan3trewlynn@gmail.com>  
**Sent:** Monday, 15 July 2024 10:12 AM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review  
**Attachments:** image001.png  
**Categories:** Added to log

Hi Gina,

I've sent off my response. I would like to be apart of the excavation. I was out there for the survey which was quiet nice coming up with ideas for the area.

Kind regards,  
Ethan

On Mon, 15 July 2024, 8:59 am Consultation, <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good morning,

I hope this email finds you well, on behalf of Sarah, just sending a reminder that the deadline for responses to review and comment on the draft ACHAR and draft test excavation methodology for Civic Link, Parramatta, is in just under two weeks, on **Friday, 26 July**. If you have any issues accessing the documents or have any questions, please reach out.

Kind regards,

Gina

T 02 9555 4000  
[consultation@extent.com.au](mailto:consultation@extent.com.au)



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**From:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>  
**Sent:** Friday, June 28, 2024 4:25 PM  
**To:** Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)>  
**Cc:** Emily Forrest <[eforrest@cityofparramatta.nsw.gov.au](mailto:eforrest@cityofparramatta.nsw.gov.au)>; Sarah Janson <[sjanson@extent.com.au](mailto:sjanson@extent.com.au)>  
**Subject:** Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
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The deadline for response **Friday, 26 July 2024**, if you could kindly respond with any feedback or comments by this date – thank you for your time throughout this project and your input is greatly appreciated.

Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062  
[consultation@extent.com.au](mailto:consultation@extent.com.au)

## Gina Basile

---

**From:** Darleen Johnson <murrabidgeemullangari@yahoo.com.au>  
**Sent:** Tuesday, 9 July 2024 8:37 AM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Hi

I have read the project information draft test excavation methodology and ACHAR for the above project, I endorse the recommendations.

Kind regards

Darleen

On Friday, 28 June 2024 at 04:25:10 pm AEST, Consultation <consultation@extent.com.au> wrote:

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
- Proposed Aboriginal Archaeology Test Excavation Methodology.

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Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062

[consultation@extent.com.au](mailto:consultation@extent.com.au)



***Waawaar Awaa Aboriginal Corporation***



5 July 2024

Sarah Janson  
Extent Heritage

**RE: Response to draft ACHA and Testing Methodology cultural heritage assessments for CIVIC LINK BLOCK 3, HORWOOD PLACE, PARRAMATTA.**

Hi Sarah,

Waawaar Awaa Aboriginal Corporation **supports** the draft ACHA and Testing Methodology reports for CIVIC LINK BLOCK 3, HORWOOD PLACE, PARRAMATTA for the following factors:

- Minimise or avoid impact to known Aboriginal objects.
- Test excavation to occur to determine the nature, extent and significance of the Aboriginal archaeological resource of **Horwood Place PAD 1**.
- Consultation with Registered Aboriginal Parties (RAPs) to continue in order to identify the Aboriginal cultural heritage values of the Project area.

regards

**Rodney Gunther**

0410 580 962

## Gina Basile

---

**From:** Vicky Slater <wurrumay31@outlook.com>  
**Sent:** Friday, 28 June 2024 6:58 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

**Categories:** Added to log

Thanks Sarah,

Vicky Slater

On 28 Jun 2024 4:24 pm, Consultation <consultation@extent.com.au> wrote:

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
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Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062

[consultation@extent.com.au](mailto:consultation@extent.com.au)



## Gina Basile

---

**From:** Arika J <yulayculturalservices@gmail.com>  
**Sent:** Monday, 15 July 2024 7:31 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good afternoon,

On behalf of Yulay cultural service's I have read and agree with the draft methodology for this project.

Kind regards

Arika Jalomaki

On Fri, 28 Jun 2024 at 4:25 pm, Consultation <[consultation@extent.com.au](mailto:consultation@extent.com.au)> wrote:

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
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Many thanks and have a great weekend,

Sarah

**Sarah Janson**

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## Gina Basile

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**From:** Phil Khan <philipkhan.acn@live.com.au>  
**Sent:** Friday, 26 July 2024 7:46 AM  
**To:** Consultation  
**Subject:** RE: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review  
**Attachments:** Public Liability 2024 to 2025.pdf; Icare 2024.pdf

Hi Gina,

Thanks for your Draft Test Excavation report for Civic Link Block 3 (Horwood Place) Parramatta, we would like to agree and support your recommendations. We look forward to working alongside you on this project.

We would like to express our interest in fieldwork.

Kind Regards  
Phil Khan – Director  
P 0451068480  
E [philipkhan.acn@live.com.au](mailto:philipkhan.acn@live.com.au)  
ABN 26 637 314 384



Sent from [Mail](#) for Windows

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**From:** Consultation <consultation@extent.com.au>  
**Sent:** Monday, July 15, 2024 8:59:46 AM  
**Subject:** RE: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good morning,

I hope this email finds you well, on behalf of Sarah, just sending a reminder that the deadline for responses to review and comment on the draft ACHAR and draft test excavation methodology for Civic Link, Parramatta, is in just under two weeks, on **Friday, 26 July**. If you have any issues accessing the documents or have any questions, please reach out.

Kind regards,  
Gina

T 02 9555 4000



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**From:** Consultation <consultation@extent.com.au>

**Sent:** Friday, June 28, 2024 4:25 PM

**To:** Consultation <consultation@extent.com.au>

**Cc:** Emily Forrest <eforrest@cityofparramatta.nsw.gov.au>; Sarah Janson <sjanson@extent.com.au>

**Subject:** Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good afternoon,

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Many thanks and have a great weekend,

Sarah

**Sarah Janson**

T 02 9555 4000 | D 02 7258 6062

[consultation@extent.com.au](mailto:consultation@extent.com.au)



## Gina Basile

---

**From:** Vicky Slater <wurrumay31@outlook.com>  
**Sent:** Monday, 29 July 2024 1:57 PM  
**To:** Consultation  
**Subject:** Re: Civic Link Block 3 (Horwood Place) Parramatta - Draft Test Excavation Methodology and ACHAR for review

Good Evening Sarah,

Hope your well,

Wurrumay Pty Ltd has read & agrees with the Draft Excavation Methodology & ACHAR for the Civic Link Block 3 Horwood Place in which I attended the site visit.

Have a lovely week.

Vicky Slater

On 28 Jun 2024 4:24 pm, Consultation <consultation@extent.com.au> wrote:

Good afternoon,

I hope this email finds you and your families well. As a registered party for this project, please find at this link: <https://we.tl/t-KP6OOISyoO> the following documents for review:

- Draft ACHAR
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Many thanks and have a great weekend,

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[consultation@extent.com.au](mailto:consultation@extent.com.au)



This document is intended for internal use only. It is not to be distributed outside the organization. Any unauthorized use or disclosure is strictly prohibited.

## **APPENDIX B. AHIMS DATA**

### **B.1. AHIMS site search**

A copy of the AHIMS search is provided in the following pages.



SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
45-6-4063	The Albion Hotel	GDA	56	315977	6256462	Open site	Valid	Potential Archaeological Deposit (PAD) : -		105061
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited,Ms.Agata Calabrese							<u>Permits</u> 5108
45-5-4541	Parramatta Park - Location M	GDA	56	314608	6257586	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow							<u>Permits</u>
45-6-3065	PHILLIP ST PAD 1	GDA	56	315500	6256675	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Dominic Steele							<u>Permits</u>
45-6-2933	Belmore Park	GDA	56	315500	6258293	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Michael Guider,Kelleher Nightingale Consulting Pty Ltd,Miss.Madeline Harding							<u>Permits</u>
45-5-2465	Parramatta Regional Park (IF3)	GDA	56	314524	6256879	Open site	Partially Destroyed	Artefact : -	Isolated Find	102142,10219 6
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jillian Comber,J Steel							<u>Permits</u> 3822
45-5-4535	Parramatta Park - Location E	GDA	56	314539	6256846	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow							<u>Permits</u>
45-6-3222	Old Kings School AS1	GDA	56	315026	6257139	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Extent Heritage Pty Ltd - Pyrmont - Individual users,Ms.Ngaire Richards							<u>Permits</u>
45-6-3214	Wigram & Hassall St AS	GDA	56	315825	6256231	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : 1		
	<u>Contact</u>	<u>Recorders</u>	Extent Heritage Pty Ltd - Pyrmont - Individual users,Mr.Alistair Hobbs							<u>Permits</u> 4043,5138
45-6-2950	Macquarie St PAD 2	GDA	56	315835	6256410	Open site	Destroyed	Potential Archaeological Deposit (PAD) : -		102144,10378 2
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jillian Comber,Comber Consultants Pty Limited							<u>Permits</u> 3238,3366
45-6-3157	Harris St Footpath	GDA	56	316013	6256461	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Ms.Tory Stening							<u>Permits</u> 4439,4900,5134
45-6-3158	Robin Thomas Reserve	GDA	56	316100	6256300	Open site	Partially Destroyed	Aboriginal Resource and Gathering : -, Potential Archaeological Deposit (PAD) : -, Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jillian Comber,Extent Heritage Pty Ltd - Pyrmont - Individual users,Extent H							<u>Permits</u> 4439,5134,5138
45-6-2554	Elizabeth Farmhouse	AGD	56	316420	6255700	Open site	Valid	Artefact : -	Open Camp Site	102196,10378 2
	<u>Contact</u>	<u>Recorders</u>	Michael Guider							<u>Permits</u> 2928

# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : CSN/CivicLink

Client Service ID : 812474

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
45-6-2578	Collett Park;	AGD	56	316680	6257140	Open site	Valid	Artefact : -	Open Camp Site	102196
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>		
45-6-2559	Sydney Turf Club Carpark;STC Carpark;	AGD	56	316900	6256020	Open site	Valid	Artefact : -	Open Camp Site	102142,102196
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>		
45-5-4546	Parramatta Park - Location D	GDA	56	314555	6256864	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow					<u>Permits</u>		
45-5-2856	Parramatta Park Macquarie Entrance PAD	AGD	56	314500	6256550	Open site	Partially Destroyed	Potential Archaeological Deposit (PAD) : -		98738,103133
	<u>Contact</u>	<u>Recorders</u>	Dominic Steele Archaeological Consulting					<u>Permits</u>	1647,3822	
45-5-5473	PLR AT14	GDA	56	314592	6258005	Open site	Valid	Artefact : -, Hearth : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills,Doctor.Tim Owen					<u>Permits</u>		
45-5-1065	Parra Park 3;PP 3;	AGD	56	314620	6257620	Open site	Valid	Artefact : -	Open Camp Site	102142,102196
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>		
45-5-5472	PLR CHE Area	GDA	56	314724	6258051	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills,Doctor.Tim Owen					<u>Permits</u>		
45-6-3503	32 Smith Street	GDA	56	315536	6256745	Open site	Partially Destroyed	Potential Archaeological Deposit (PAD) : 1		103963,103964,103965
	<u>Contact</u>	<u>Recorders</u>	AMAC Group P/L,Mr.Benjamin Streat					<u>Permits</u>	4268,4347	
45-5-0864	Governors Bathhouse;	AGD	56	314340	6256750	Open site	Partially Destroyed	Artefact : -	Open Camp Site	102142,102196
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>	3822	
45-5-3630	Macquarie St PAD	AGD	56	314800	6256500	Open site	Destroyed	Potential Archaeological Deposit (PAD) : -		103782
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited,Comber Consultants Pty Limited					<u>Permits</u>	3107,3302	
45-6-2756	Parramatta Rehabilitation Centre (formerly O'Connell St PAD)	GDA	56	314985	6257038	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : -		102196,103782
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund,Doctor.Alan (emm consulting) Williams,EMM Consulting - St Leonards					<u>Permits</u>	2317,2414,2511,4797	
45-6-2679	Parramatta Children's Court	AGD	56	314900	6256600	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196,103782

Report generated by AHIMS Web Service on 23/08/2023 for Sarah Janson for the following area at Lat, Long From : -33.8294, 150.9799 - Lat, Long To : -33.7937, 151.0417. Number of Aboriginal sites and Aboriginal objects found is 116

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : CSN/CivicLink

Client Service ID : 812474

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund					<u>Permits</u>	1850,1973,2117,3847	
45-6-2978	41 Hunter Street PAD	GDA	56	315030	6256450	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Mr.Alexander Beben					<u>Permits</u>	3419	
45-6-1523	George St Parramatta;Family Law Courts;	AGD	56	314950	6256450	Open site	Valid	Artefact : -	Open Camp Site	1809,102196,103782
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow,Doctor.Edward Higginbotham					<u>Permits</u>		
45-6-4015	Church St PAD-1	GDA	56	315118	6256622	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Biosis Pty Ltd - Wollongong,Biosis Pty Ltd - Wollongong,Mrs.Samantha Keats,Mrs.S					<u>Permits</u>	4960	
45-6-3630	Hassall St PAD	GDA	56	315587	6256244	Open site	Destroyed	Potential Archaeological Deposit (PAD) : 1		
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited,Ms.Jillian Comber					<u>Permits</u>	4412,4527	
45-6-2648	Charles/George 1	GDA	56	315690	6256470	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		99538,102196
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jo McDonald,EMM Consulting - St Leonards - Individual users,Curio Projects					<u>Permits</u>	1433,1682,2176,2240,2353,3049,3509,4662	
45-6-2893	95-101 George St (GSP AD)	GDA	56	315720	6256570	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : -		101078,103782
	<u>Contact</u>	<u>Recorders</u>	Megan Mebberson					<u>Permits</u>	3509	
45-6-3068	GS PAD 1 184-188 George Street	GDA	56	315899	6256375	Open site	Destroyed	Potential Archaeological Deposit (PAD) : 1		103962,105287
	<u>Contact</u>	<u>Recorders</u>	Mr.Dominic Steele					<u>Permits</u>	3584	
45-6-3818	St Johns Cathedral Background Artefact Scatter	GDA	56	315165	6256458	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Alan (emm consulting) Williams,EMM Consulting - St Leonards - Individual					<u>Permits</u>	4702	
45-6-3151	UWS Rydalmere OS 1	GDA	56	317400	6257004	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Mr.Benjamin Streat					<u>Permits</u>	3800	
45-5-1110	Redbank;Northmead;	AGD	56	314020	6258060	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102196
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>		
45-5-0277	Cumberland Oval;Parramatta;	AGD	56	314588	6257260	Open site	Destroyed	Modified Tree (Carved or Scarred) : -	Scarred Tree	223,260,1018,102142,102196
	<u>Contact</u>	<u>Recorders</u>	Cook					<u>Permits</u>		

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## Extensive search - Site list report

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
45-6-2746	Old Hospital Site Parramatta Health Services Precinct	AGD	56	314950	6256650	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		99798,100551, 100558,10219 6,103782
	<b>Contact</b>	<b>Recorders</b>	Ms.Laila Haglund					<b>Permits</b>	2160,2507	
45-6-2977	Macquarie St PAD 3	GDA	56	315090	6256650	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	<b>Contact</b>	<b>Recorders</b>	Comber Consultants Pty Limited,Mr.David Nutley					<b>Permits</b>	3509,4767	
45-6-4053	87-91 George St PAD	GDA	56	315633	6256560	Open site	Valid	Potential Archaeological Deposit (PAD) : -		105254
	<b>Contact</b>	<b>Recorders</b>	Urbis Pty Ltd - Angel Place L8 123 Pitt Street,Mr.Owen Barrett					<b>Permits</b>		
45-6-2678	SSP1 (formerly Smith Street PAD)	AGD	56	315330	6256150	Open site	Destroyed	Potential Archaeological Deposit (PAD) : -		99518,102196, 103782
	<b>Contact</b>	<b>Recorders</b>	Doctor.Jo McDonald					<b>Permits</b>	1848,2561	
45-6-2939	Balgowlah Cave	GDA	56	318280	6258780	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Michael Guider					<b>Permits</b>		
45-6-4080	Parramatta Transport Interchange PAD-01	GDA	56	315390	6256215	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>	Artefact - Cultural Heritage Management - Pyrmont,Artefact - Cultural Heritage Ma					<b>Permits</b>		
45-6-4068	39-43 Hassall Street, Parramatta	GDA	56	315923	6256253	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Comber Consultants Pty Limited,Ms.Agata Calabrese					<b>Permits</b>		
45-5-4534	Parramatta Park - Location C	GDA	56	314568	6257473	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Annie Bickford					<b>Permits</b>		
45-6-2741	Parramatta Transport Interchange PAD	AGD	56	315450	6256250	Open site	Valid	Potential Archaeological Deposit (PAD) : -		99438,99497,1 02196,103782, 104764
	<b>Contact</b>	<b>Recorders</b>	Doctor.Susan (left ahms) McIntyre-Tamwoy					<b>Permits</b>	2121,4767	
45-5-4942	Parramatta RSL Artefact Scatter 1 (PRSL AS-01)	GDA	56	314839	6256683	Open site	Destroyed	Artefact : -, Hearth : -		
	<b>Contact</b>	<b>Recorders</b>	Artefact - Cultural Heritage Management - Pyrmont,Artefact - Cultural Heritage Ma					<b>Permits</b>	4235,4949	
45-5-5126	Cumberland West	GDA	56	314493	6257901	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	<b>Contact</b>	<b>Recorders</b>	Comber Consultants Pty Limited,Ms.Jillian Comber					<b>Permits</b>	4363,4468	
45-5-4540	Parramatta Park - Location I	GDA	56	314260	6257448	Open site	Partially Destroyed	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Val Attenbrow					<b>Permits</b>	3822	
45-6-3692	VOC IF1	GDA	56	315044	6257297	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Artefact - Cultural Heritage Management - Pyrmont,Ms.Jennifer Norfolk					<b>Permits</b>	4900	

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
45-6-3232	Test recording	GDA	56	315051	6257106	Open site	Deleted	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>		DPIE - Armidale,Mr.Stewart Watters				<b>Permits</b>		
45-6-3102	Phillip Street PAD 1	GDA	56	315581	6256801	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	<b>Contact</b>	<b>Recorders</b>		Mr.Dominic Steele				<b>Permits</b>	3755,5138	
45-6-3801	APHS Stone and Glass Artefacts	GDA	56	315650	6256471	Open site	Partially Destroyed	Artefact : -, Hearth : -, Potential Archaeological Deposit (PAD) : -		104764
	<b>Contact</b>	<b>Recorders</b>		GML Heritage Pty Ltd - Surry Hills,GML Heritage Pty Ltd - Surry Hills,Doctor.Tim O				<b>Permits</b>	4808	
45-6-3193	Riverbank Square PAD	GDA	56	315405	6256895	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>		Ms.Ngaire Richards				<b>Permits</b>		
45-6-1449	Vineyard Creek 1;Telopea;	AGD	56	318070	6258620	Closed site	Valid	Artefact : -	Shelter with Deposit	1809,102196
	<b>Contact</b>	<b>Recorders</b>		Val Attenbrow,K Cutmore				<b>Permits</b>		
45-6-2863	Cumberland Press Site	GDA	56	315913	6256448	Open site	Valid	Artefact : 89		103782
	<b>Contact</b>	<b>Recorders</b>		Ms.Laila Haglund,Ms.Tory Stening				<b>Permits</b>	2865,3307,3509,3816	
45-6-3895	PLR Macquarie St PAD	GDA	56	315787	6256398	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>		GML Heritage Pty Ltd - Surry Hills,Doctor.Tim Owen				<b>Permits</b>	5138	
45-6-3131	River Road West	GDA	56	316650	6256450	Open site	Partially Destroyed	Potential Archaeological Deposit (PAD) : -, Artefact : -		102338
	<b>Contact</b>	<b>Recorders</b>		Extent Heritage Pty Ltd - Pyrmont - Individual users,Extent Heritage Pty Ltd - Pyrm				<b>Permits</b>	3734,4657,4825	
45-6-3108	42 Bridge Street Rydalmere PAD	GDA	56	317670	6256778	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	<b>Contact</b>	<b>Recorders</b>		GML Heritage Pty Ltd - Surry Hills,Ms.Sally MacLennan				<b>Permits</b>		
45-5-5637	HN-Toongabbie Creek PAD-1	GDA	56	313043	6258272	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>		Heritage Now - Belmont,Heritage Now - Belmont,Ms.Lara Tooby,Ms.Lara Tooby				<b>Permits</b>		
45-5-5714	People's Loop Excavation	GDA	56	314120	6257138	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>		Ms.Fenella Atkinson,Coast History & Heritage				<b>Permits</b>		
45-5-4537	Parramatta Park - Location H	GDA	56	314199	6257357	Open site	Partially Destroyed	Artefact : -		

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow					<u>Permits</u>	3822	
45-5-4544	Parramatta Park - Location O	GDA	56	314725	6257680	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow					<u>Permits</u>		
45-5-0762	Parramatta Park	AGD	56	314320	6256950	Open site	Partially Destroyed	Artefact : -, Modified Tree (Carved or Scarred) : -	Open Camp Site, Scarred Tree	102142,102196
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow					<u>Permits</u>	3822	
45-5-2463	Parramatta Regional Park (IF1)	GDA	56	314462	6257627	Open site	Valid	Artefact : -	Isolated Find	102142,102196
	<u>Contact</u>	<u>Recorders</u>	J Steel					<u>Permits</u>	3994	
45-5-4536	Parramatta Park - Location G	GDA	56	314504	6256700	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow					<u>Permits</u>		
45-5-4097	O'Connell St PAD1	GDA	56	314900	6256695	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited, Mr. David Nutley					<u>Permits</u>	3509	
45-6-2739	PADUNknown	AGD	56	314950	6256700	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196,103782
	<u>Contact</u>	<u>Recorders</u>	Haglund and Associates					<u>Permits</u>		
45-6-2795	150 Marsden Street Parramatta PAD	AGD	56	314955	6256480	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		102196,103782
	<u>Contact</u>	<u>Recorders</u>	Austral Archaeology					<u>Permits</u>	2404	
45-5-0843	Finalyson's Creek; Wentworthville;	AGD	56	313040	6257910	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102196
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>		
45-6-2669	Kendall Street, Harris Park	AGD	56	315525	6256150	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196,103782
	<u>Contact</u>	<u>Recorders</u>	Jim Wheeler					<u>Permits</u>	1767	
45-6-3495	116 Macquarie St Parramatta	GDA	56	315700	6256475	Open site	Valid	Potential Archaeological Deposit (PAD) : 1, Artefact : -		103782
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited, Comber Consultants Pty Limited, Ms. Alandra Tasir					<u>Permits</u>	4607,4651,5138	
45-6-3992	PPS PAD 1	GDA	56	315168	6256871	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Biosis Pty Ltd - Wollongong, Mrs. Samantha Keats					<u>Permits</u>	4906	

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
45-6-3360	Parramatta Riverside PAD 1	GDA	56	315172	6256924	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Biosis Pty Ltd - Sydney,Biosis Pty Ltd - Wollongong,Mr.James Cole,Mrs.Samantha K						<b>Permits</b>	4250,4379
45-6-3767	85-97 Macquarie St	GDA	56	315235	6256513	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>	Comber Consultants Pty Limited,Ms.Tory Stening						<b>Permits</b>	4627,4681
45-6-3894	PLR Church St PAD and Artefacts	GDA	56	315241	6256871	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>	GML Heritage Pty Ltd - Surry Hills,Doctor.Tim Owen						<b>Permits</b>	4900
45-6-2668	Argyle St	AGD	56	315200	6256060	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196,10378 2
	<b>Contact</b>	<b>Recorders</b>	Doctor.Jo McDonald						<b>Permits</b>	1764,2155
45-6-2738	James Ruse Reserve Open Camp 1	AGD	56	316000	6256000	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196,10378 2
	<b>Contact</b>	<b>Recorders</b>	Jim Wheeler						<b>Permits</b>	2018,2187
45-6-3837	Baludarri Drive PAD	GDA	56	316635	6256597	Open site	Not a Site	Potential Archaeological Deposit (PAD) : 1		
	<b>Contact</b>	<b>Recorders</b>	Extent Heritage Pty Ltd - Pyrmont - Individual users,Extent Heritage Pty Ltd - Pyrm						<b>Permits</b>	4657
45-5-4545	Parramatta Park - Location S	GDA	56	314170	6256851	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Mr.Dominic Steele						<b>Permits</b>	
45-5-4547	Parramatta Park - Location F	GDA	56	314304	6257230	Open site	Partially Destroyed	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Val Attenbrow						<b>Permits</b>	3994
45-5-4533	Paddocks Playground Parra Park	GDA	56	314323	6257378	Open site	Partially Destroyed	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Ms.Tory Stening						<b>Permits</b>	3822
45-5-4542	Parramatta Park - Location L	GDA	56	314542	6257709	Open site	Valid	Artefact : -		
	<b>Contact</b>	<b>Recorders</b>	Val Attenbrow						<b>Permits</b>	3994
45-5-4895	Old Kings Oval AS	GDA	56	314665	6257231	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<b>Contact</b>	<b>Recorders</b>	AECOM Australia Pty Ltd - Sydney,Artefact - Cultural Heritage Management - Pyrm						<b>Permits</b>	4307,4461,5066
45-6-3679	Stage One PAD	GDA	56	315454	6256795	Open site	Not a Site	Artefact : -, Potential Archaeological Deposit (PAD) : -		

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	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Clare Anders							
45-6-2988	7-9 Victoria Road Parramatta	GDA	56	315502	6257233	Open site	Valid	Artefact : 9	Permits	4522
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills,Ms.Anita Yousif							
45-5-5251	Western Sydney Stadium	GDA	56	314884	6257269	Open site	Valid	Artefact : -	Permits	3488
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jillian Comber,Comber Consultants Pty Limited							
45-6-3195	Cumberland Hospital East	GDA	56	315022	6258090	Open site	Valid	Potential Archaeological Deposit (PAD) : -	Permits	103863
	<u>Contact</u>	<u>Recorders</u>	Ms.Jillian Comber							
45-6-3764	Belmore Park ISO 1	GDA	56	315593	6258267	Open site	Valid	Artefact : -	Permits	3932,4900
	<u>Contact</u>	<u>Recorders</u>	Artefact - Cultural Heritage Management - Pyrmont,Ms.Jennifer Norfolk							
45-6-2976	George St PAD 1	GDA	56	315650	6256690	Open site	Valid	Potential Archaeological Deposit (PAD) : 1	Permits	3509,4766,4767,5138
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited,Mr.David Nutley							
45-6-3313	PLR AFT 2	GDA	56	316305	6256340	Open site	Valid	Artefact : -	Permits	
	<u>Contact</u>	<u>Recorders</u>	Kelleher Nightingale Consulting Pty Ltd,Ms.Cristany Milicich							
45-6-3180	21 Hassall Street	GDA	56	315761	6256247	Open site	Partially Destroyed	Potential Archaeological Deposit (PAD) : 1	Permits	103758
	<u>Contact</u>	<u>Recorders</u>	Ms.Ngaire Richards							
45-6-4082	Hassall Street PAD	GDA	56	315913	6256328	Open site	Valid	Potential Archaeological Deposit (PAD) : -	Permits	3906,3975,5138
	<u>Contact</u>	<u>Recorders</u>	Urbis Pty Ltd - Angel Place L8 123 Pitt Street,Ms.Kirsten Downey							
45-6-3134	Lennox Bridge Car Park PAD	GDA	56	315209	6256970	Open site	Partially Destroyed	Potential Archaeological Deposit (PAD) : -	Permits	3797,4094,4537,4767
	<u>Contact</u>	<u>Recorders</u>	Miss.Felicity Barry							
45-6-3582	Macquarie Street PAD	GDA	56	315306	6256602	Open site	Valid	Potential Archaeological Deposit (PAD) : -	Permits	
	<u>Contact</u>	<u>Recorders</u>	Miss.Alandra Tasire,Comber Consultants Pty Limited,Artefact - Cultural Heritage M							
45-6-3896	PLR George St PAD	GDA	56	316497	6256288	Open site	Valid	Potential Archaeological Deposit (PAD) : -	Permits	4900
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills,Doctor.Tim Owen							
45-5-4538	Parramatta Park - Location J	GDA	56	314351	6257676	Open site	Valid	Artefact : -	Permits	3994
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow							
45-5-4543	Parramatta Park - Location N	GDA	56	314693	6257737	Open site	Valid	Artefact : -	Permits	

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow					<u>Permits</u>		
45-5-3186	Marsden Street	GDA	56	314800	6256315	Open site	Valid	Artefact : 4		102196,103782
	<u>Contact</u> T Russell	<u>Recorders</u>	Doctor.Edward Higginbotham					<u>Permits</u>		
45-6-2751	Marsden St Carpark	AGD	56	314900	6256350	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		102196,103782
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund					<u>Permits</u>	2243	
45-6-3159	Catholic Diocese Parramatta PAD	GDA	56	315120	6257259	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		104276
	<u>Contact</u>	<u>Recorders</u>	Extent Heritage Pty Ltd - Pyrmont - Individual users, Miss.Diana Cowie, Mrs.Laressa					<u>Permits</u>	4300	
45-6-4048	Phillip St East PAD	GDA	56	315691	6256742	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills, Doctor.Tim Owen					<u>Permits</u>	4981	
45-6-1432	Vineyard Creek 2;Telopea;	AGD	56	318080	6258620	Closed site	Valid	Artefact : -	Shelter with Deposit	1809,102196
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow, K Cutmore					<u>Permits</u>		
45-6-3118	Clay Cliff Creek Levee	GDA	56	315801	6256294	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : 1		102992,102997,102998
	<u>Contact</u>	<u>Recorders</u>	Ms.Fenella Atkinson					<u>Permits</u>	3788	
45-6-2673	RTA-G1	GDA	56	315842	6256510	Open site	Valid	Artefact : -		100552,102196,103782
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jo McDonald					<u>Permits</u>	1841,2176,3050,3509,5138	
45-6-2931	Lake Parra R3	GDA	56	315820	6258820	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Michael Guider					<u>Permits</u>		
45-6-3124	330 Church St Artefact Scatter	GDA	56	315330	6256965	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Julie Dibden					<u>Permits</u>		
45-6-2627	HP-1	AGD	56	315850	6255210	Open site	Valid	Artefact : -		102196
	<u>Contact</u>	<u>Recorders</u>	Mick Leon					<u>Permits</u>		
45-6-3897	PLR RTR Artefacts and PAD	GDA	56	316017	6256441	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills, Doctor.Tim Owen					<u>Permits</u>	5138	
45-6-3312	PLR AFT 1	GDA	56	316105	6256465	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Kelleher Nightingale Consulting Pty Ltd, Ms.Cristany Milicich					<u>Permits</u>		

Report generated by AHIMS Web Service on 23/08/2023 for Sarah Janson for the following area at Lat, Long From : -33.8294, 150.9799 - Lat, Long To : -33.7937, 151.0417. Number of Aboriginal sites and Aboriginal objects found is 116

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

# AHIMS Web Services (AWS)

## Extensive search - Site list report

Your Ref/PO Number : CSN/CivicLink

Client Service ID : 812474

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
45-5-5010	Parramatta Park PAD_1	GDA	56	314400	6256580	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Samuel Rich: <u>Permits</u>							
45-5-2464	Parramatta Regional Park (IF2)	GDA	56	314400	6257619	Open site	Valid	Artefact : -	Isolated Find	102196
	<u>Contact</u>	<u>Recorders</u>	J Steel <u>Permits</u>							
45-6-3702	Smith St PAD1	GDA	56	315480	6256713	Open site	Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : 1		
	<u>Contact</u>	<u>Recorders</u>	Comber Consultants Pty Limited,Comber Consultants Pty Limited,Ms.Jillian Combe: <u>Permits</u>							
45-5-4530	Parramatta RSL PAD	GDA	56	314810	6256690	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -, Hearth : -	4513,4756	104179
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills,GML Heritage Pty Ltd - Surry Hills,Doctor.Tim O: <u>Permits</u>							
45-5-4539	Parramatta Park - Location K	GDA	56	314460	6257823	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Val Attenbrow <u>Permits</u>							
45-5-4630	Parramatta Leagues Club PAD	GDA	56	314974	6257483	Open site	Not a Site	Potential Archaeological Deposit (PAD) : -		103589
	<u>Contact</u>	<u>Recorders</u>	GML Heritage Pty Ltd - Surry Hills,Doctor.Tim Owen,Doctor.Tim Owen <u>Permits</u>							
45-6-2686	Civic Place PAD	GDA	56	315130	6256450	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		99666,99791,1 03115,103782
	<u>Contact</u>	<u>Recorders</u>	Doctor.Jo McDonald,Niche Environment and Heritage,Niche Environment and Heri: <u>Permits</u>							
45-6-4094	QWR PAD 1	GDA	56	316229	6256439	Open site	Valid	Potential Archaeological Deposit (PAD) : -	1960,3749,3890,3897,3983,3988,4044,4146	
	<u>Contact</u>	<u>Recorders</u>	Extent Heritage Pty Ltd - Pyrmont - Individual users,Miss.Hannah (extent heritage) <u>Permits</u>							
									5105	

### \*\* Site Status

**Valid** - The site has been recorded and accepted onto the system as valid

**Destroyed** - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

**Partially Destroyed** - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

**Not a site** - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 23/08/2023 for Sarah Janson for the following area at Lat, Long From : -33.8294, 150.9799 - Lat, Long To : -33.7937, 151.0417. Number of Aboriginal sites and Aboriginal objects found is 116

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## **B.2. AHIMS site cards**



AHIMS site ID: 45-6-4123

Date recorded: 08-07-2024

## Site Location Information

Site name: Horwood Place PAD 1

Easting: 315405

Northing: 6256768

Coordinates must be in GDA94 (MGA)

Horizontal Accuracy (m):

3

Zone: 56

Client GIS or CAD system

## Recorder Information

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

Title	Surname	First name
Ms.	Janson	Sarah

Organisation: Extent Heritage

Address: Level 3/73 Union Street, Pyrmont

Phone: 0295554000

E-mail: sjanson@extent.com.au

## Site Context Information

Land Form  
Pattern: Plain

Land Use: Established Urban

Land Form  
Unit: Crest

Vegetation: Cleared

Distance to  
Water (m): 165

Primary  
Report: Civic Link, Block 3, Horwood Place Parramatta ACHAR

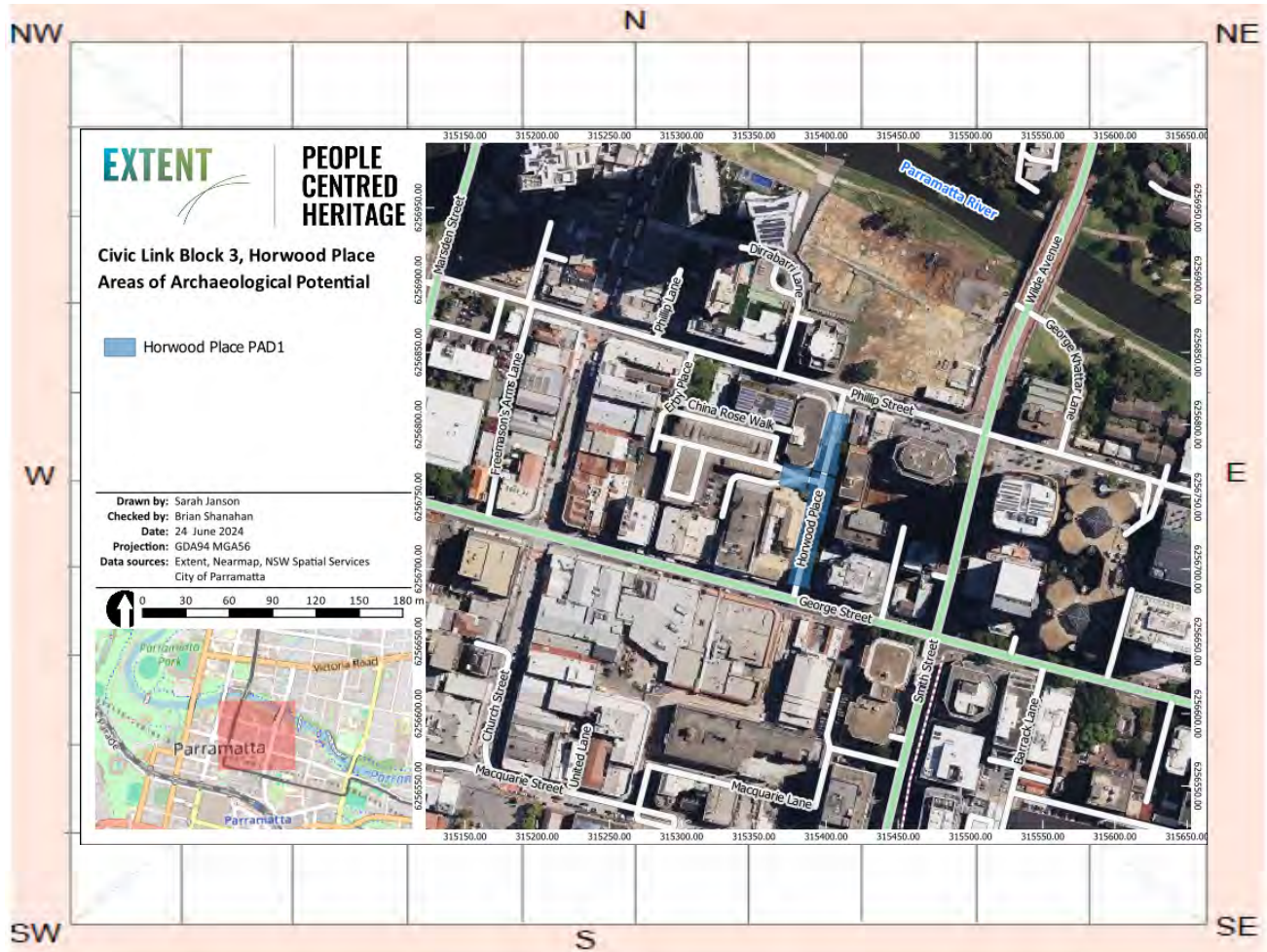
How to get  
to the site:

Site is within Parramatta CBD, at Horwood Place, between George and Philip St. From Parramatta train station, travel ~ 500m north along Station Street, turn left at George Street and Horwood Place will be on the right, opposite the Roxy Theatre.

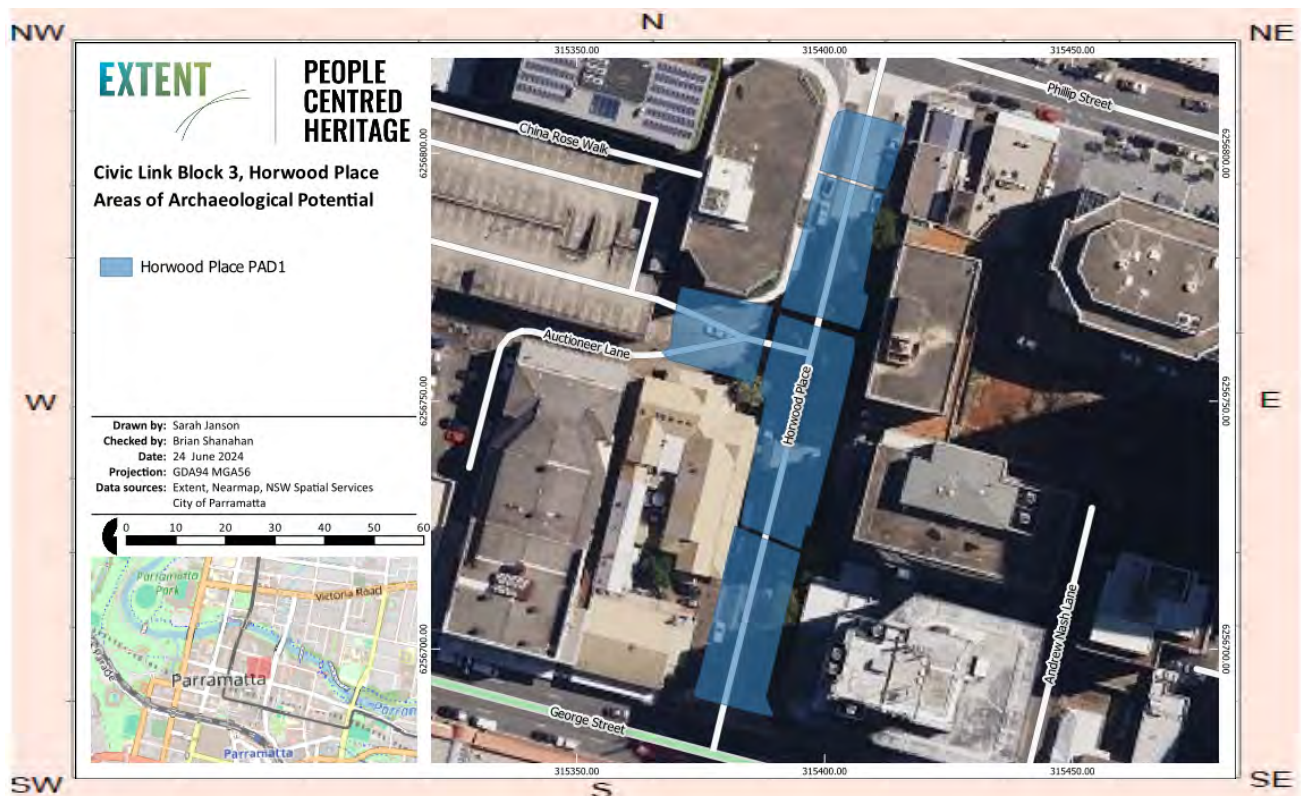
Other site  
information:

-

## Site location map



## Site plan



Site contents information

open/closed site:

Site condition:

Features:

		Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1.	<input type="text" value="Potential Archaeological Deposit"/>	<input type="text"/>	<input type="text" value="120"/>	<input type="text" value="15"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Feature condition:		<input type="text" value="Disturbed"/>						

Description:

This area is located on the plain, crest and slope above the Parramatta River and based on desktop analysis, has not been subject to extensive cut and fill activities (i.e. basements, utilities and services) and is mapped as being within the area of the Parramatta Sand Body.

Features:

		Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Feature condition:		<input type="text"/>						

Description:

Features:

		Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Feature condition:		<input type="text"/>						

Description:



### Features:

4.

Feature condition:

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:

5.

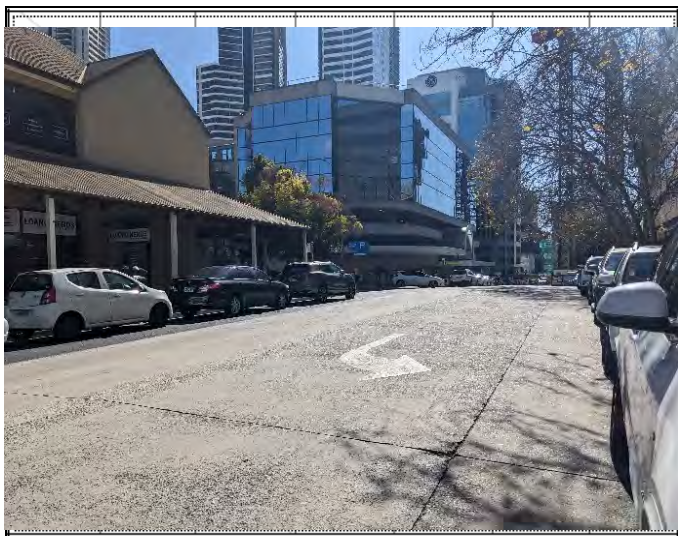
Feature condition:

Description:

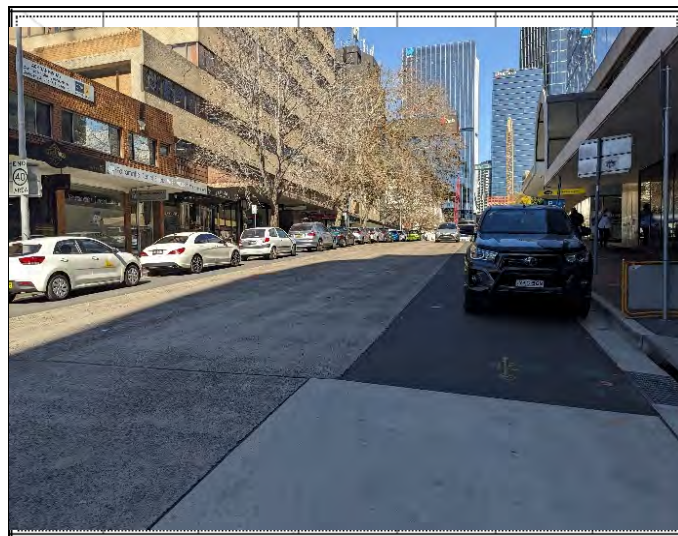
### Scarred Trees

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

## Site photographs



Description:  Horwood Place, note rising landscape towards central part of study area. View north.



Description:  Horwood Place from Phillip St, looking up slope towards top of rise and George St. View south.


Description:


Description:

## Site restrictions

Do you want to

Restrict this site?:

☐

Restriction type:

Gender

General

Location

N/A

☐☐

Why is this site restricted?:

## Further information contact

Title

Surname

First name

Organisation:

Address:

Phone:

E-mail:

## Site interpretation and community statement

## APPENDIX C. HOW SIGNIFICANCE WAS ASSESSED

### General

While all Aboriginal objects in NSW are protected under NSW legislation, the NPW Act, 1974 recognises that the destruction of sites may be necessary to allow other activities or developments to proceed. In order for the State regulator to make informed decisions on such matters, a consideration of the significance of cultural heritage places and objects is an important element of the cultural heritage assessment process. The heritage significance of Aboriginal archaeological sites can be assessed using the five criteria outlined in *The Burra Charter: The Australia ICOMOS Charter for Places of Cultural Significance, 2013* (the *Burra Charter*): aesthetic, historic, scientific, social, or spiritual (Australia ICOMOS 2013a).

### Significance levels and thresholds

Most cultural places and objects are of cultural value to at least some individuals or community groups. The assessment process requires the analysis and ranking of significance. Australia has a four-tiered system of heritage protection that has been implemented across all levels of government i.e. Commonwealth, State and Local governments (see Appendix 1 for details on legislation). While heritage in NSW is managed under NSW legislation it is compliant with this four-tiered system. Under this system, cultural heritage places and objects once identified are assessed according to their significance at World, National, State and Local levels and whether they are above or below threshold for listing or protection. For ease of discussion here we can set aside discussion of world heritage places as such places must meet a threshold of 'Outstanding Universal Value' (OUV) and such places are unlikely to occur in the study area. It is a requirement of this process that the higher levels will meet and exceed the thresholds for the level below. In other words, a place or object of World Heritage Significance will also be of National significance and so on. This process can be visualised as shown in Figure A6-1 where each of the protected categories of Local, State and National are subset of each other and indeed a broader inventory of places that have been assessed and considered. It can be seen that places that meet the threshold for a particular level of significance will have met the thresholds for the levels below: e.g. nationally significant places will as a prerequisite have satisfied the thresholds for State significance and Local significance.

In NSW 'State heritage significance', in relation to a place, building, work, relic, moveable object or precinct, means significance to the State in relation to the historical, scientific, cultural, social, archaeological, architectural, natural or aesthetic value of the item, and 'Local heritage significance', in relation to a place, building, work, relic, moveable object or precinct, means significance to an area in relation to the historical, scientific, cultural, social, archaeological, architectural, natural or aesthetic value of the item (s.4A, Heritage Act).

In assessing the significance of sites aspects such as rarity and representativeness and the integrity (sometimes referred to as the intactness of the site) must be considered. Generally speaking, a site



or object that is rare will have a heightened significance although a site that is suitable of conservation as 'representative' of its type will also be significant. Conversely an extremely rare site may no longer be significant if its integrity has been sufficiently compromised. For example, a rare Pleistocene era site that would normally be considered of high scientific significance may be below threshold if the site has suffered substantial subsurface damage.

A summary of these values is presented in Table A6-1.



Figure A6-1. The tiered heritage system operating in Australia

## Aesthetic significance

This criterion refers to aspects of sensory perception and the ability of the site to elicit emotional responses referred to as sensory or sensori-emotional values. The practice notes that supplement the *Burra Charter* note that assessment may include consideration of 'visual and non-visual aspects

such as sounds, smells and other factors having a strong impact on human thoughts, feelings and attitudes'. Aesthetic qualities may include 'the concept of beauty and formal aesthetic ideals' (Australia ICOMOS 2013b, 3). With regard to pre-contact Aboriginal cultural heritage sites, the placement within the landscape would be considered under this criterion as would memoryscapes and the ability of the site to transmit such memories. It is important to consider that sensori-emotional values are not always equated with 'beauty'; for example, massacre sites or sites of incarceration may have value under this criterion. Individual artefacts, sites and site features may also have aesthetic significance.

Table A6-1. A summary of criteria and rankings used to determine a site's significance

Criterion	Threshold indicators state	Threshold indicator local	Below threshold for significance
Aesthetic	The site or object elicits a strong emotional response and is part of a state or national narrative. Is set within a landscape that inspires awe.	The site is known or suspected of eliciting strong responses from the local community. While similar sites may exist elsewhere, they are rare in the local area.	The site or object does not elicit a relevant sensori-emotional response; or The site has been disturbed to the extent that it can no longer elicit a relevant sensori-emotional response.
Historic	The site or object is important in representing an aspect of history important to the State or National as reflected in the Australian (and State) Historical Thematic Framework	The site or object is rare in the local area; and would provide strong opportunities for interpretation to the public. The site illustrates elements of the history of the local area	The site is common in the local area, does not provide opportunities for interpretation to the public and does not contribute substantially to an understanding the historic themes relevant to the local area and/or the State. (Note: individuals may still feel attachment for sites below threshold)
Cultural and or spiritual	The site or object is important to an understanding of pre or post contact Aboriginal cultural life in NSW. The site or object is part of a Dreaming story or track. The site or object is part of ongoing ceremony or ritual.	The site is important to local Aboriginal community, or subset of the community, and this importance can be articulated.	There is little or no knowledge in the Aboriginal community about this site or object. The knowledge that does exist falls into the category of family history and is not generally relevant to the broader Aboriginal community, and/or Aboriginal historical narrative.

Criterion	Threshold indicators state	Threshold indicator local	Below threshold for significance
	Substantial cultural knowledge about this site exists within the relevant Aboriginal community or custodians for this site or has been previously documented.		(Note: individuals may still feel attachment for sites below threshold)
Scientific (archaeological)	<p>The site or object has potential to answer key questions about Aboriginal culture and society in NSW or Australia as a whole pre or post contact.</p> <p>The site or object is unique and/or rare and intact; or</p> <p>The site is the best representative (and intact) example of a type of site that may be common, but not conserved elsewhere.</p>	<p>The site or object is rare in the local area; and it provides potential to learn more about a little understood aspect of Aboriginal cultural or society in the local area.</p> <p>The site has a high artefact density, and is large enough in size to be used to interpret larger scale questions about technology and occupation in the local area.</p>	<p>The site or object is common in the local area and/or the state.</p> <p>The site does not have excavation /research potential or the site is common but has some potential information to be salvaged.</p>

## Historic significance

The practice notes that supplement the *Burra Charter* include the following discussion of historic significance:

Historic value is intended to encompass all aspects of history—for example, the history of aesthetics, art and architecture, science, spirituality and society. It therefore often underlies other values. A place may have historic value because it has influenced, or has been influenced by, an historic event, phase, movement or activity, person or group of people. It may be the site of an important event. For any place the significance will be greater where the evidence of the association or event survives at the place, or where the setting is substantially intact, than where it has been changed or evidence does not survive. However, some events or associations may be so important that the place retains significance regardless of such change or absence of evidence. (Australia ICOMOS 2013b, 3)

In relation to Aboriginal cultural heritage, many post-contact places and sites would have historic value. Pre-contact places and items may also be significant according to this criterion, although the

association with historic figures, events, phases or activities may be more difficult to establish. Places of historic significance may include sacred or ceremonial sites, sites of resistance battles and massacres, and archaeological sites with evidence of technological developments.

## **Social and spiritual significance**

In Aboriginal heritage this criterion concerns the relationship and importance of sites to the contemporary Aboriginal community. Aspects of social and spiritual significance include people's traditional and contemporary links with a place or object as well as an overall concern by Aboriginal people for sites and their continued protection. Aboriginal cultural values may partially reflect or follow on from archaeological values, historic values, aesthetic values or be tied to values associated with the natural environment. This criterion requires the active participation of Aboriginal people in the assessment process as it is their knowledge and values that must be articulated.

## **Scientific significance**

Scientific value is associated with the research potential of a site. Rarity and representativeness are also related concepts that are taken into account. Research potential or demonstrated research importance, is considered according to the contribution that a heritage site can make to present understanding of human society and the human past. Heritage sites, objects or places of high scientific significance are those which provide an uncommon opportunity to provide information about the specific antiquity of people in an area, or a rare glimpse of artistic endeavour or a chronological record of cultural change of continuity through deep archaeological stratigraphy.

The comparative rarity of a site is a consideration in assessing scientific significance. A certain site type may be 'one of a kind' in one region, but very common in another. Artefacts of a particular type may be common in one region, but outside the known distribution in another.

The integrity of a site is also a consideration in determining scientific significance. While disturbance of a topsoil deposit with artefacts does not entirely diminish research value, it may limit the types of questions that may be addressed. A heavily cultivated paddock may be unsuited to addressing research questions of small-scale site structure, but it may still be suitable for answering more general questions of implement distribution in a region and raw material logistics.

The capacity of a site to address research questions is predicated on a definition of what the key research issues are for a region. In the region including the subject area, the key research issues revolve around the chronology of Aboriginal occupation and variability in stone artefact manufacturing technology. Sites with certain backed implements from the Holocene are very common, but sites with Pleistocene evidence are extremely rare, and hence of extremely high significance if found.

## **APPENDIX D. ARCHAEOLOGICAL TEST EXCAVATION METHODOLOGY**

# EXTENT



## **CIVIC LINK BLOCK 3, HORWOOD PLACE, PARRAMATTA**

### **ABORIGINAL ARCHAEOLOGY TEST EXCAVATION METHODOLOGY**

Prepared for City of Parramatta

August 2024 — V03.1



**SYDNEY**

**MELBOURNE**

**BRISBANE**

**HOBART**

**PEOPLE  
CENTRED  
HERITAGE**





EXTENT HERITAGE PTY LTD  
ABN 24 608 666 306  
ACN 608 666 306  
accounts@extent.com.au  
extent.com.au

SYDNEY  
Level 3/73 Union Street  
Pyrmont NSW 2009  
T 02 9555 4000

MELBOURNE  
Level 1, 52 Holmes Street  
Brunswick East VIC 3057  
T 03 9388 0622

BRISBANE  
Level 2, 109 Edward Street  
Brisbane QLD 4000  
T 07 3051 0171

HOBART  
Level 3, 85 Macquarie Street  
Hobart TAS 7000  
T 03 6144 5880

## Document information

Extent Heritage project no.:	0223115
Client:	City of Parramatta
Project:	Civic Link Block 3
Site Location:	Horwood Place, Paramatta
Author(s):	Sarah Janson, Gina Basile

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V03	S. Janson	2.8.2024	QA; map update
V03.1	S, Janson	12.8.2024	Mapping update

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- Retains the use of all material produced by Extent Heritage Pty Ltd for this project for professional presentations, academic papers or publications.

## EXECUTIVE SUMMARY

Extent Heritage Pty Ltd has been commissioned by City of Parramatta (the proponent) to prepare a methodology for Aboriginal test excavation in advance of works for the Civic Link project. The proposed development is a proposed pedestrianised public space and cultural spine connecting Parramatta Square to the Parramatta River. The overall project spans 500 metres and consists of four blocks. Civic Link Block 3, the study area for this project, is located along the existing Horwood Place, between George Street and Phillip Street, and includes Auctioneer Lane which provides access to Eat Street Car Park, accessed west of Horwood Place. Horwood Place currently consists of a two-way, with street parking along either side. The development will include removal of roadways, with design elements including a central green spine of planting pods, seating, informally arranged lighting masts, and a continuous 3 m wide awning coverage to building frontages.

The site is not subject to any statutory heritage listings or current AHIMS sites. However, several heritage items listed on Schedule 5 of the Parramatta Local Environmental Plan 2023 directly adjoin the study area.

A Historical Archaeological Assessment (HAA) and Due Diligence (DD) Assessment was prepared by Extent Heritage in 2023. The HAA identified the potential for the site to contain archaeological relics of state and local significance that would be protected under the relics provision of the Heritage Act 1977 (NSW). The DD established that the sensitive Parramatta Sand Body may underlay the study area.

This methodology has been prepared to accompany an Aboriginal Cultural Heritage Assessment Report (ACHAR, in prep) and Aboriginal consultation, to support an application for an Aboriginal Heritage Impact Permit in accordance with the *National Parks and Wildlife Act 1974* (NSW) to allow for archaeological testing to obtain more accurate information of the site's archaeological potential and allowing preliminary site investigation and inform potential management measures. It provides a detailed archaeological research framework and excavation methodology, which focuses on the identification of the location, extent, and nature of potential archaeological deposits, in conjunction with historical archaeological investigations.

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# 1. INTRODUCTION

## 1.1. Project initiation

Extent Heritage Pty Ltd (Extent Heritage) has been commissioned by City of Parramatta (the proponent) to prepare an Aboriginal archaeology test methodology as part of the Aboriginal Cultural Heritage Assessment Report (ACHAR) for the development of Block 3 of the Civic Link project (hereafter the 'study area').

Extent Heritage has previously prepared a historical archaeological assessment (HAA), an Aboriginal heritage Due Diligence (DD) and commenced an ACHAR to assess the site's potential to contain archaeological remains, evaluate their significance, and determine the potential impacts of the proposed works on these resources. These reports determined that the study area represents a key location, illustrating the development of the urban centre of Parramatta. Historical and cartographic research has also determined that this was the site of Parramatta's first gaol, that was a contemporary of the first Sydney gaol. This gaol site was previously understood to have been located in Prince Alfred Park, north of the Parramatta River. Desk-based assessment has determined that the site is likely underlain by the Parramatta Sand Body. Archaeological investigations in the vicinity of the subject site suggest that a range of archaeological material may survive at the site, including potential for Aboriginal archaeology and potentially contact period archaeology. The degree of impact on archaeological remains resulting from construction works associated with the site clearance and construction of Horwood Place is unknown.

As the study area has the potential for contact period archaeology, and through further consultation with Heritage NSW, this methodology has been prepared to support an application for an Aboriginal Heritage Impact Permit (AHIP) to allow for archaeological testing to obtain more accurate information of the site's archaeological potential and allowing monitored preliminary site investigation (geotechnical and contamination) to inform the final development designs.

In order to support the application of an AHIP, Extent Heritage has also commenced consultation with Aboriginal stakeholders (Registered Aboriginal Parties, RAPs). Consultation has been undertaken in accordance with *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010a; the 'Consultation Requirements').

## 1.2. Site location and identification

The study area is located within the Parramatta CBD, within the City of Parramatta Local Government Area (LGA). It consists of Horwood Place between Phillip Street and George Street, Auctioneer Lane, and a service lane off Phillip Street and also includes Lot 102 DP 241030. The study area consists of the existing road reserve, currently comprising the carriageway, footways and street furniture. Block 3 forms part of the larger Civic Link project, which extends from Parramatta Square



in the south, to the Parramatta River in the north. The study area is outlined below in Figure 1 and Figure 2.

### 1.3. Development description

The Civic Link is a proposed pedestrianised public space and cultural spine connecting Parramatta Square to the Parramatta River. The overall project spans 500 metres, and consists of four blocks. Civic Link Block 3, the study area, is located along the existing Horwood Place, between George Street and Phillip Street, and includes Auctioneer Lane which provides access to Eat Street Car Park, accessed west of Horwood Place. Horwood Place currently consists of a two-way, with street parking along either side. Development will include removal of roadway, with design elements including a central green spine of planting pods, seating, informally arranged lighting masts, and a continuous 3 m wide awning coverage to building frontages. Auctioneer Lane is to remain accessible for vehicles to Eat Street Car Park in the short to medium term.

### 1.4. Purpose of this document

The provision of this document gives RAPs and Heritage NSW detailed information on the proposed program of archaeological test excavations to be carried out in the study area. It provides RAPs with an opportunity to review the proposed subsurface testing program and provide feedback and comments. This forms part of the consultation process set out in the *Aboriginal Cultural Heritage Consultation Requirements for Proponents* (DECCW 2010a).

### 1.5. Consultation

Aboriginal stakeholder consultation for the project has been undertaken in accordance with the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW 2010a; the 'Consultation Requirements').

Consultation provides the Aboriginal community the opportunity to improve assessment results by:

- Sharing relevant information about the cultural significance and values of Aboriginal object(s) and/or place(s)
- Contributing to the assessment of cultural and scientific significance of Aboriginal object(s) and/or place(s)
- Reviewing and commenting on the proposed methods of assessing cultural heritage within the project area (including this document)
- Contributing to the development of cultural heritage management options and recommendations for Aboriginal object(s) and/or place(s) within the subject area
- Commenting and providing feedback on the draft Aboriginal Heritage Assessment Report (ACHAR) before it is submitted to Heritage NSW.

The consultation process has resulted in the identification and registration of twenty seven Registered Aboriginal Parties.

## 1.6. Summary of the Aboriginal cultural heritage assessment process

The Aboriginal cultural heritage assessment involves the following tasks:

- Desktop assessment of what is known about the archaeological landscape of the study area and its surrounds from previous archaeological research.
- Development of a method for archaeological test excavation (this document).
- Carrying archaeological test excavations of the areas with archaeological potential identified within the study area.
- Reporting – the information and results of the test excavations will be documented in an Archaeological Test Excavation Report (ATER) that will be appended to the ACHAR. The reports will satisfy the requirements of the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010b), the *Aboriginal Cultural Heritage Consultation Requirements for Proponents* (DECCW 2010a) and the *Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in NSW* (OEH 2011).

The ACHAR will:

- Present the results of technical investigations, including the desktop assessment, site visit, and test excavation.
- Include an assessment of the significance of any Aboriginal objects and record any Aboriginal cultural heritage values identified by knowledge holders.
- Include an impact assessment and provide management and mitigations measures to inform any Aboriginal Heritage Impact Permit (AHIP) application as required.
- Provide recommendations for archaeological salvage, if deemed necessary.
- The updated ACHAR and ATER will be reviewed by RAPs. Information, comments, and feedback received from RAPs will be incorporated into the final version of the ACHAR and ATER.
- A copy of the final ACHAR and ATER will be lodged with Heritage NSW. It would support an application for an AHIP for harm, if required.
- Site records on the AHIMS will be updated as necessary.

## 1.7. Aboriginal community input points during the assessment process

Input and feedback can be provided by RAPs at any time throughout the assessment process. Extent will specifically seek input and feedback from RAPs at several points during the process (following procedures set out in DECCW 2010a):

- During Stage 2 – Initial presentation of information about the proposed project and the proposed cultural heritage assessment process (completed).
- During Stage 3 - Providing RAPs with the draft methodology document (this document). RAPs are invited to provide feedback on the methodology document, to identify cultural heritage values associated with the study area and have input into the development of any cultural management options.
- During the archaeological test excavation fieldwork.
- During Stage 4 - Providing RAPs with the draft ACHAR and ATER. RAPs will be invited to review and provide feedback on the report. Any feedback and submissions provided, and further information they wish to be included, would be incorporated into the final version of the ACHAR and ATER.



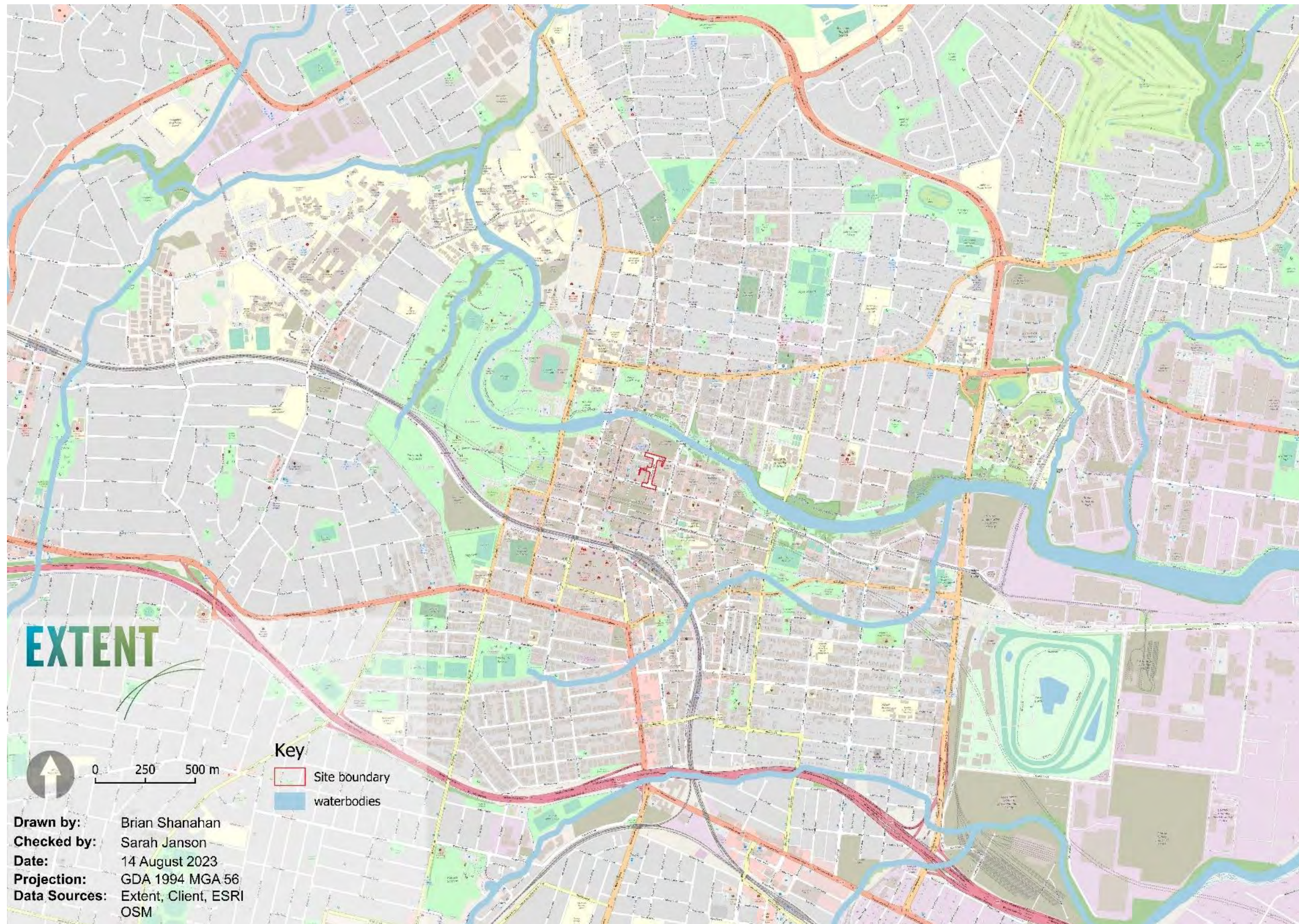


Figure 1. General location of the proposed study area, within the Parramatta region.



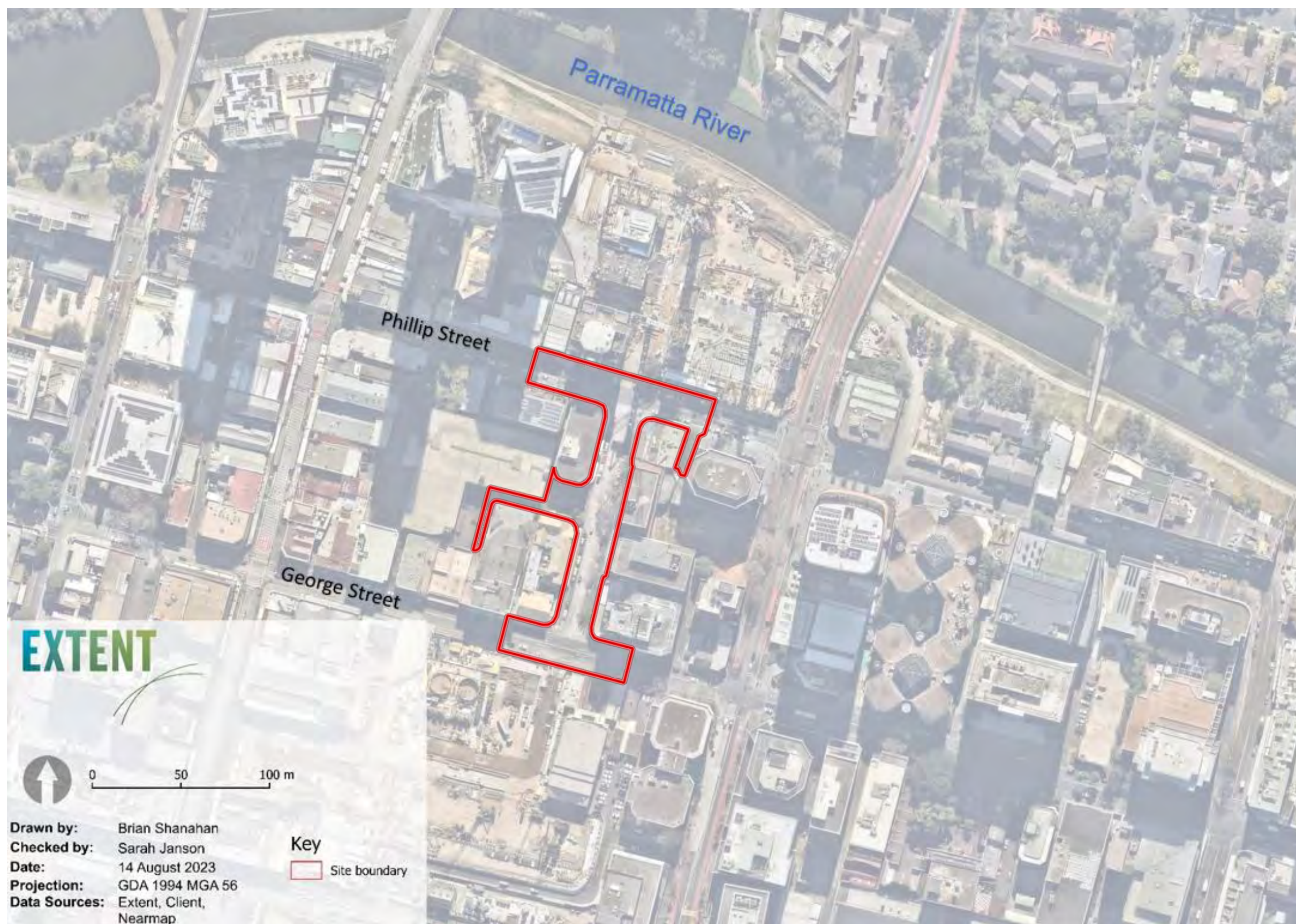


Figure 2. Extent of the proposed study area.



## 1.8. Author identification

This methodology document was prepared by Sarah Janson (Associate) with input by Graham Wilson (Principal Heritage Advisor) and Brian Shanahan (Associate Director).

## 1.9. Limitations

This report has been written to primarily document a research design and methodology for the Aboriginal archaeological potential for the site. Where necessary, reference to the proposed historical archaeological research design is included. This should be read in conjunction with the Historical Archaeological Research Design (HARD) (Extent Heritage 2024) prepared for this project.

# 2. BACKGROUND

## 2.1. Landscape and environmental context

The study area is located on the Cumberland Plain, an extensive low-lying plain overlying the Bringelly sub-group of the Wianamatta Group shales, with surficial geology dominated by alluvial materials derived from the Wianamatta Group. These landscapes restrict the occurrence of several archaeological site types, such as rock shelters, rock engravings, and grinding grooves, which require sharp exposed sandstone relief not common in these areas. Surface artefact scatters and buried cultural material are likely to be more prevalent. This has been shown by other archaeological investigations near the study area.

Block 3 of the Civic Link project is situated to the south of the Parramatta River, a major watercourse and main tributary of Sydney Harbour. The study area is located approximately 19 km west of the harbour mouth, at the estuary junction where the water transitions from saline sea water to brackish.

Soil landscape mapping shows the area forms part of the Birrong landscape. Previous archaeological investigations have determined that the study area lies on a sand sheet comprising aeolian, alluvial, and remnant soil landscapes both sides of the tidal Parramatta River. This sand sheet is variously referred to as the Parramatta Sand Sheet (PSB), Parramatta Sand Body (PSB), or Parramatta Sand Terrace (PST) (this report will refer to the sand profile as PSB).

### Parramatta Sand Body

The Parramatta Sand Body (PSB) is an alluvial and fluvial sand deposit extending for approximately 2.5 km along the Parramatta River, within a corridor of approximately 200 m from the bank. It is located largely on the south side of the river but with small sections on the north bank. Based on radiocarbon dating, the PSB is thought to have formed approximately 50,000 years ago (JMcDCHM 2005a, 2005b), although OSL dates from different locations across the deposit indicate some areas



formed only at the onset of the Last Glacial Maximum (LGM) approximately 20,000 years ago (Extent Heritage 2019, 16). More recent dating of the sand sheet at Aboriginal site AT14 on the eastern banks of the Parramatta River in the grounds of the Cumberland hospital provided a secure age for human occupation evidence in the Sydney region at  $31,000 \pm 2,000$  years ago (Quinn et al, 2023).

In 2008, Peter Mitchell (Groundtruth Consulting) was engaged to investigate the soil profile of Parramatta. The aim was to provide a guide for future development by flagging the likely presence of the PSB and associated Aboriginal archaeology on the sites of future projects. The following methods were utilised to determine areas of PSB: review of historic plans, results of archaeological fieldwork, contours and landscape features, information about other soil materials and mapping of known drains, waterholes, and swamps along the River (Groundtruth Consulting 2008, 2). Archaeological investigations since then have confirmed the extensive and significant presence of the PSB and associated Aboriginal archaeology.

Mitchell noted that Clay Cliff Creek and the Parramatta River were the two streams of most importance. However, according to Mitchell, the PSB is a depositional feature of the river; no significant quantity of sand was ever transported by Clay Cliff Creek (Groundtruth Consulting 2008, 5). The catchment of the Creek would be associated with the Blacktown soil landscape. Later archaeological excavations (e.g. Hassall Street—AHMS, 2016) have refuted this assessment and found a soil profile similar to the PSB.

The PSB is frequently found to extend to approximately 1 m in depth, although has in places been found present at depths of beyond 3 m, underneath more recent swamp deposits and extensive modern fill (Comber Consultants 2010). The PSB has been determined to be largely situated between ~4 m and 8 m AHD.

Due to the extensive development of Parramatta, Mitchell notes that much of the sandsheet has been destroyed, resulting in an increasing importance of any surviving sections (Groundtruth Consulting 2008, 1). Robin Thomas Reserve (RTR), situated to the east of the study area, is listed on the NSW State Heritage Register (Listing Number 01863) as an 'Ancient Aboriginal and Early Colonial Landscape' for its location on the PSB. The listing notes that the PSB holds a special significance and tangible link with the cultural past of Aboriginal peoples.

Although the exact extent of the Pleistocene Terrace sand body is unknown, the mapping undertaken by Groundtruth Consulting, on behalf of Parramatta City Council, indicates that the study area is located within this deposit (Groundtruth Consulting 2008).



Figure 3. Extract of Parramatta Sand Body mapping, based on Groundtruth Consulting 2008. The Parramatta Sand Body deposit is indicated by the orange shaded Pleistocene Terrace sand unit.

AMAC Group undertook historical and Aboriginal archaeological excavations at 32 Smith Street & 95 Phillip Street, Parramatta, approximately 100 m east of the current study area (AMAC Group 2021). The results of the historical archaeological excavation indicate that in at least one portion at the southeast of the site, a natural soil profile was encountered that consists of a series of red clayey sands, noted to be vastly different from the natural soils found in the other test trenches. This soil profile matches the descriptions of the Pleistocene sand terrace, suggesting that the study site is located across multiple geological formations. Truncated and reworked A1 and A2 soil horizons consistent with the Birrong soil landscape were identified elsewhere on the site, indicating that despite later historical disturbances, soil horizons with the potential to contain Aboriginal cultural heritage material are present in the vicinity of the study area.



**Figure 4.2** Final photograph north section Trench 10, sondage ATT10. AMAC Group, IMG\_5659, 18/07/18.

Figure 4. Natural soil profile of red clayey sands, (088) and (091), from AMAC excavations at 32 Smith Street & 93-95 Phillip Street.



## 2.2. Aboriginal history and ethnographic context

Aboriginal people organised into various ethnolinguistic and territorial groups have occupied the Sydney region for thousands of years. This is a land rich with traditional customs, laws, beliefs, and values. A very brief summary of secondary ethnographic information relevant to the study area is included below.

Early colonial records, Aboriginal cultural knowledge, and oral histories have assisted in identifying characteristics of Aboriginal culture, activities, and land use in and around the study area prior to the displacement of local Aboriginal communities in the early nineteenth century. From an archaeological perspective, Aboriginal peoples have inhabited the Sydney Basin for at least 45,000 years. The Aboriginal population of the region, comprising several large linguistic groups consisting of smaller clans, is estimated to be between 5,000 and 8,000 individuals prior to British invasion.

The traditional owners of Parramatta are the Burramattagal/Boromedegal people who spoke a dialect belonging to the Darug language group. Their land corresponds roughly with the upper reaches of the Parramatta River, and their descendants maintain a strong connection to the area today.

The Parramatta River and its tributaries, estuaries, and mangrove swamps formed critical resources for Burramattagal communities. The river itself provided a reliable supply of fresh water, as well as freshwater and estuarine fish, crayfish, mangrove crabs, and cobra (toredo) worms. Terrestrial animals from the surrounding open forest were drawn to the water and were hunted for food. Important plants and animals were also found in mangrove wetlands and the river's fertile floodplains, providing medicines, fibres, vitamins, and other food staples.

Colonisation has had a devastating and lasting impact on Aboriginal communities. While there were positive engagements on the early frontier such as the development of an incipient fish trade in Parramatta town, a combination of disease, dispossession, and violence (both state-sanctioned and unofficial) led to the deaths of many Aboriginal people and destroyed traditional ways of life.

However, today Western Sydney boasts Australia's largest Aboriginal and Torres Strait Islander population. In Parramatta specifically, there are numerous active Darug organisations as well as First Nations events such as the annual Eel Festival, speaking to both traditional and contemporary connections to Country.

## 2.3. Historical context

The history of Horwood Place and the surrounding area has been presented in full in the Historical Archaeological Assessment (Extent Heritage 2023a) and Preliminary Heritage Assessment (Extent Heritage 2023b) for this project. A brief summary of this history is presented here.

## 2.3.1. Historical timeline

Table 1. Historical timeline summary

Date	Event
<b>Pre-1788</b>	Burramattagal/Boromedegal land use
<b>1790</b>	Establishment of Rose Hill town plan grid including High Street (later George Street). Allotments were designated along George Street, measuring 100 by 200 feet (30 m by 61 m), each containing a hut at 100 feet intervals. Many of the allotments contained a secondary residence referred to as 'back huts'.
<b>June 1797</b>	First gaol at Parramatta constructed within study area at George Street. The orders for the construction of gaols at Sydney and Parramatta were issued by Governor Hunter in 1796. Both were to be of double log construction. The Parramatta gaol was to be 100 feet long while the Sydney gaol was 80 feet long.
<b>December 1799</b>	First Gaol burnt in act of arson.
<b>1823</b>	Formal leases issued in Parramatta, subsequent grants in 1830s. Civic Link Block 3 is primarily located within Allotment 10 Section 21. Auctioneer Lane is located within Allotment 92, while the Phillip Street lane is located between Allotments 11 and 12.
<b>1831</b>	Allotment 10 Section 21 granted to John Ellison. His will, dated 1832, describes at this time the brick built dwelling, likely referring to the structure known as Dr Pringles Cottage. Precise date of construction unknown.
<b>1832</b>	In September 1832, shortly before Ellison's death, the Sydney Gazette and New South Wales Advertiser had reported that 'a new mess-house is to be erected immediately at Parramatta' (The Sydney Gazette and New South Wales Advertiser 1832, 2). The Redcoats Mess House was constructed on Allotment 10, immediately behind the dwelling. Reference to the Officer's Mess House, George Street appear until the early 1840s (The Sydney Gazette and New South Wales Advertiser 1841, 3).
<b>1836</b>	Probate of Ellison's estate was granted to Richard Hunt, and the estate held by the executors until 1857
<b>1844</b>	Advertised that 'Mr Farrell... intends to open that commodious building George-street, commonly known as the "Officers' Mess-House," as an English, Mercantile, and Mathematical School' (Parramatta Chronicle and Cumberland General Advertiser 1844, 1).
<b>1857</b>	<p>Ellison estate subdivided:</p> <p><b>Mess House Allotment</b> – occupied by Annie Oakes Pringle and George Hogarth Pringle (surgeon at Parramatta Hospital) until sold in 1910 to the Anschau family.</p> <p><b>Lot 1 (later referred to as Lot 2)</b> – purchased by James Thearle and sold to his daughter Elizabeth, milliner and dressmaker. Remained in Thearle family until 1882, sold to John Nobbs, and sold on to Annie Oakes Pringle and then sold to William Bramwell Booth in 1915.</p> <p><b>Lot 2 (later referred to as Lot 3)</b> – purchased by William Goodwin, where a residence was constructed on the lot by the time Goodwin died in 1886 and property</p>

Date	Event
	<p>passed to daughter Jessie. In 1901, the property was transferred to William Williams Hitchcock and Richard Grant, who then in 1903 sold the property to Eliza Nelson for the sum of £90 (HLRV, Book 783 No 682). In 1915, Eliza Nelson sold the property to William Bramwell Booth of the Salvation Army (HLRV, Book 1068 No. 267).</p> <p><b>Lots 3, 4 and 5 fronting Phillip Street</b> – purchased by Francis Oakes, does not appear that any structures were erected during his ownership however was enclosed by a paling fence. Subsequently purchased by Charles Joseph Byrnes and James Manning Byrnes who held the property until 1913 when it was sold to the Anschau family.</p>
<b>1910s</b>	The six lots of Allotment 10 were consolidated into two unequal portions. The Mess House allotment and the three allotments fronting Phillip Street were purchased by the Anschaus. The remaining two allotments fronting George Street were purchased by William Bramwell Booth of the Salvation Army.
<b>1910-1921</b>	Erection of buildings including cottage, office, shed and shop for Anschau and Sons boot making business. In 1921, erection of a factory approved. In 1916, the property is described as having two or three horse paddocks with George and Phillip street entrances.
<b>1919</b>	Salvation Army Hall opened, described as having a main hall built of brick and measuring 26 feet by 56 feet. A band and office room were also located at the back of the hall. The 'young people's hall' was also built of brick, 20 x 40 feet, with the primary room 20 x 20 feet. In the rear of the grounds, a nice six-roomed cottage for the use of the officers was noted.
<b>1920</b>	Fire destroyed a weatherboard and iron roof store at the Anschau premises on Phillip Street.
<b>1967-69</b>	Salvation Army premises purchased by Council of the City of Parramatta in 1967 (Vol. 2834 Fol. 123). The buildings were demolished by 1969, and replaced with a carparking lot
<b>1974</b>	Remaining structures demolished and carparking lot extended through to Phillip Street
<b>1981</b>	Eat Street Car Park construction

## 2.3.2. Phases of historical development

Based on the historical research undertaken to date, Table 2 outlines the identified historical phases of site development.

Table 2. Summary of phases of historical development

Phase	Event
<b>Phase 1</b> – Burramatta (pre-1788)	The Darug people are recognised as the traditional custodians of the subject area.



Phase	Event
<b>Phase 2</b> – Establishment of the town of Parramatta & construction of the first Gaol (1788-1830)	Establishment of the Rose Hill outpost, planning of streets by Governor Phillip, establishment of first gaol in George Street under Governor Hunter, extension of cross streets under Governor King. Conversion of occupation of blocks by groups of convicts to occupation by individual convicts and their families. Addition of Phillip Street under Macquarie, formalisation of allotments and issue of leases
<b>Phase 3</b> – John Ellison Grant (1831-1857)	Construction of Redcoats Mess House. Issue of grants.
<b>Phase 4</b> – Subdivisions (1857-1910)	Subdivision of Ellison Estate – minor building infill along George Street frontage.
<b>Phase 5</b> – Consolidation and later occupation (1911- c.1970)	Factory development along Phillip Street, infill development at the rear of the George Street properties. Use of site as a car park.
<b>Phase 6</b> – Clearance and creation of Horwood Place (1967-present)	Creation of Horwood Place and associated laneways.



Figure 5. Chronology of development of the site.

## Subdivisions & consolidations



Figure 6. Summary of major subdivision and consolidations with the study area.

## 2.4. Historical land use and disturbance

From the above summary, it can be illustrated that historical land disturbance has comprised land clearing, construction of several phases of occupation, including an early gaol site, buildings from the 1820s including a military mess, bootmaker factory and offices, residential buildings and Salvation Army Hall. More recent ground disturbance has been associated with landscaping and service installation. Figure 7 illustrates the range of historical and modern disturbances. These disturbances have likely reduced and/or removed upper layers of the PSB and therefore also evidence from the Aboriginal archaeological record. As a result, surface and shallow subsurface Aboriginal objects may have been removed or moved from their original context.

Due to variable depth of the PSB across Parramatta, there is a potential for Aboriginal objects to remain in situ beneath historic features. Redeposited natural sands and historical archaeological contexts may also possess Aboriginal objects.

Further investigation is required to fully understand the level of disturbance within the study area.



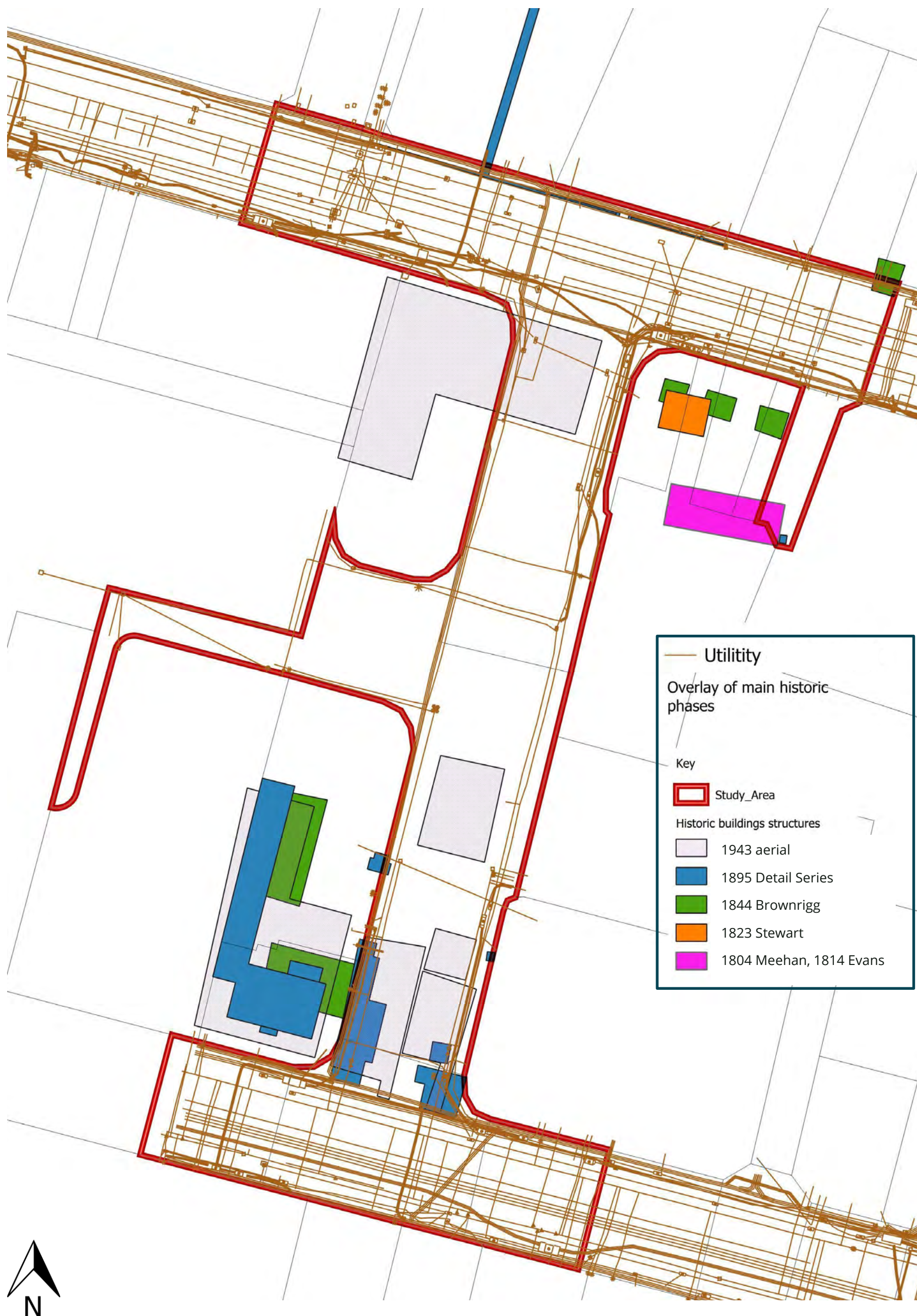


Figure 7. Overlay of utilities survey with historic building structures. Note significant disturbance at George Street frontage and Phillip Street.



## 2.5. Archaeological context

Extensive archaeological investigations spanning the past 40 years have identified clear patterns in the distribution and age of buried deposits within the Parramatta CBD.

Of note is the deep sand deposit (Parramatta Sand Body) adjacent to the Parramatta River, formed by alluvial and fluvial actions. Excavations of the Parramatta Sand Body have demonstrated it contains significant cultural deposits dating from the Pleistocene to the Holocene and contact period (JMDCHM 2005a, 2005b). Quantities of archaeological material recovered from this deposit have spanned from a few artefacts within a scatter to more than 6,000 artefacts. Artefacts have been primarily found in low densities, reflecting dispersed background scatters. Previous studies may suggest large portions of the Parramatta Sand Body are archaeologically sterile (Extent Heritage 2019, 16). Where archaeological material has been found, two distinct occupational deposits can be discerned (JMDCHM 2005a, 2005b).

Stone artefact scatters are the most likely features to be found within the Cumberland Plains and Parramatta. Stone artefacts were mostly manufactured from indurated mudstone/tuff/chert (IMTC) and silcrete, with artefacts also made from quartz, quartzite, and basalt. Following British invasion, Aboriginal people adapted to new materials by knapping ceramic and glass to manufacture tools, which have been identified in various assemblages, including those associated with AHIMS 45-6-3702, adjacent to the current study area.

Environmental factors contributing to site patterns have been established by predictive models such as the Cumberland Plain Predictive Model developed by Jo McDonald Cultural Heritage Management (JMDCHM) (White and McDonald 2010). This was derived from evidence collected in several Aboriginal archaeological excavations undertaken across the Cumberland Plain, in particular the Rouse Hill Development Area. The Cumberland Plain Predictive Model posits that the nature of Aboriginal sites across the Plain varies according to both landform and landscape. Stream order is also a significant factor as the model proposes that Aboriginal people preferred to occupy areas with more permanent and predictable water supplies. Elevated terraces, especially those overlooking higher order watercourses, tend to contain high artefact densities that indicate evidence of more permanent or repeated occupation. Finally, the model also considers access to additional resources such as stone, but this factor does not appear to influence artefact distribution.

### 2.5.1. AHIMS search

An extensive search of the Heritage NSW AHIMS database was carried out on 23 August 2023 (Client ID: 812474) (Appendix B). This returned a result of 116 registered Aboriginal sites within the search area, shown in Figure 9. Of these however, there is one deleted, and three 'not a site' determinations, resulting in 112 remaining valid, destroyed or partially destroyed sites. The most common site features recorded for this region are Artefacts and Potential Archaeological Deposit (PAD) as shown on Table 3 below.

Table 3. Site status of AHIMS results

Site status	Total
Deleted	1
Destroyed	9
Not a Site	3
Partially Destroyed	19
Valid	84
<b>Grand Total</b>	<b>116</b>

Table 4. Site features recorded in the AHIMS search area

Site feature	No.	Percentage
Artefact	44	39%
Potential Archaeological Deposit (PAD)	39	35%
Potential Archaeological Deposit (PAD), Artefact	20	18%
Hearth, Potential Archaeological Deposit (PAD), Artefact	3	3%
Artefact, Aboriginal Resource and Gathering, Potential Archaeological Deposit (PAD)	1	1%
Artefact; Hearth	1	1%
Artefact, modified tree	1	1%
Grinding groove	2	2%
Modified tree	1	1%
<b>Total</b>	<b>112</b>	<b>100%</b>

There is one registered Aboriginal site, AHIMS 45-6-3679, within the subject land (Figure 2), however this has been classified as 'not a site'. This means the site had been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is not an Aboriginal site. AHIMS 45-6-3679 was listed as three discrete locations along Phillip Street, which had minimal subsurface disturbances mapped and was therefore registered to enable testing to establish the level of disturbance (Figure 8). The site card notes that it was inferred that due to the absence of documented sources, it could not definitively be determined that Parramatta Sand Body deposits had not survived in these areas.

A now destroyed site at 37-39 Smith Street, to the east of the current study area, comprised 168 cultural lithics consisting of 130 artefacts, 29 heat shatters and 8 non-diagnostic fragments and a recently broke fragment of cultural stone identified in test excavation undertaken in accordance with AHIP No. C000524.



Table 5. AHIMS Sites Recorded within and in the vicinity of the study area.

AHIMS Number	Site	Site Features	Aboriginal Object or Place? (Yes/No/Unknown)	Location
45-6-3679		Potential Archaeological Deposit	Non-site	Phillip Street; within end of study area
45-6-3702		Artefact, Potential Archaeological Deposit	Destroyed	37-39 Smith Street, 20 metres east of study area



Figure 8. Extract from site card for AHIMS 45-6-3679 showing initial location and extent of Potential Archaeological Deposit.



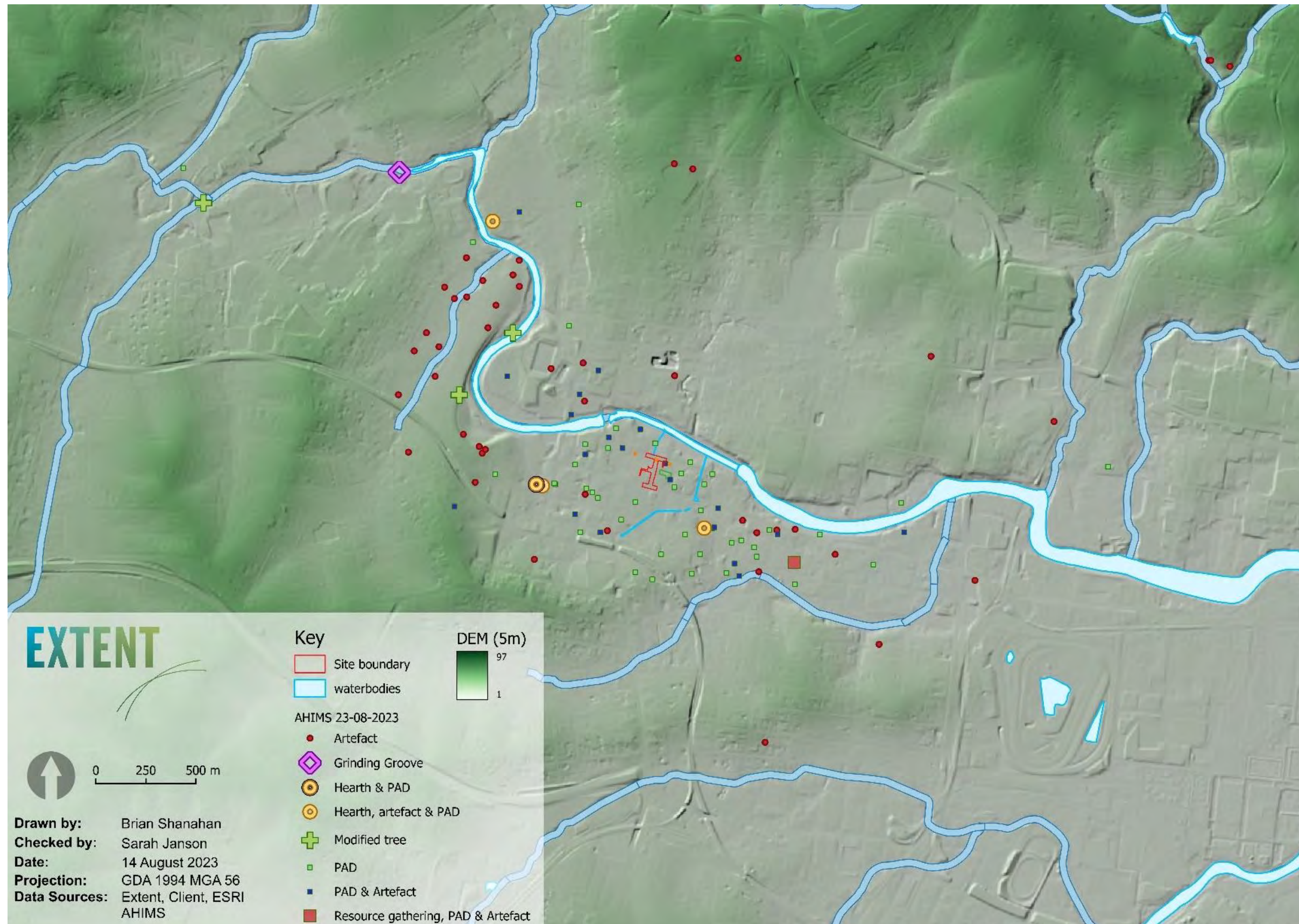


Figure 9. Overview of AHIMS Sites within and near the study area.

### 3. ARCHAEOLOGICAL POTENTIAL

Based on regional archaeological models, Aboriginal cultural deposits are known to be prevalent within 200 m of water bodies, and on slightly elevated ground, such as the current study area. Environmental and archaeological background of the region shows that the main evidence of past Aboriginal occupation would be in the form of artefacts (scatters or isolated finds) and potential archaeological deposits found upon and/or within a range of soil landscapes (including both shallow duplex soils and deep stratified sand units).

Of note in the Parramatta region is the presence of deep alluvial deposits along Parramatta River, within which highly significant and complex sites (usually stone artefact scatters) are well-documented to occur. Nearby excavations have detected the Parramatta Sand Body at varying depths, dependent on previous disturbance.

Given this, outside areas of documented disturbance, the study area retains a potential for the PSB to be present in the study area, and therefore potential for Aboriginal cultural heritage. Further subsurface investigation is required to establish this potential.



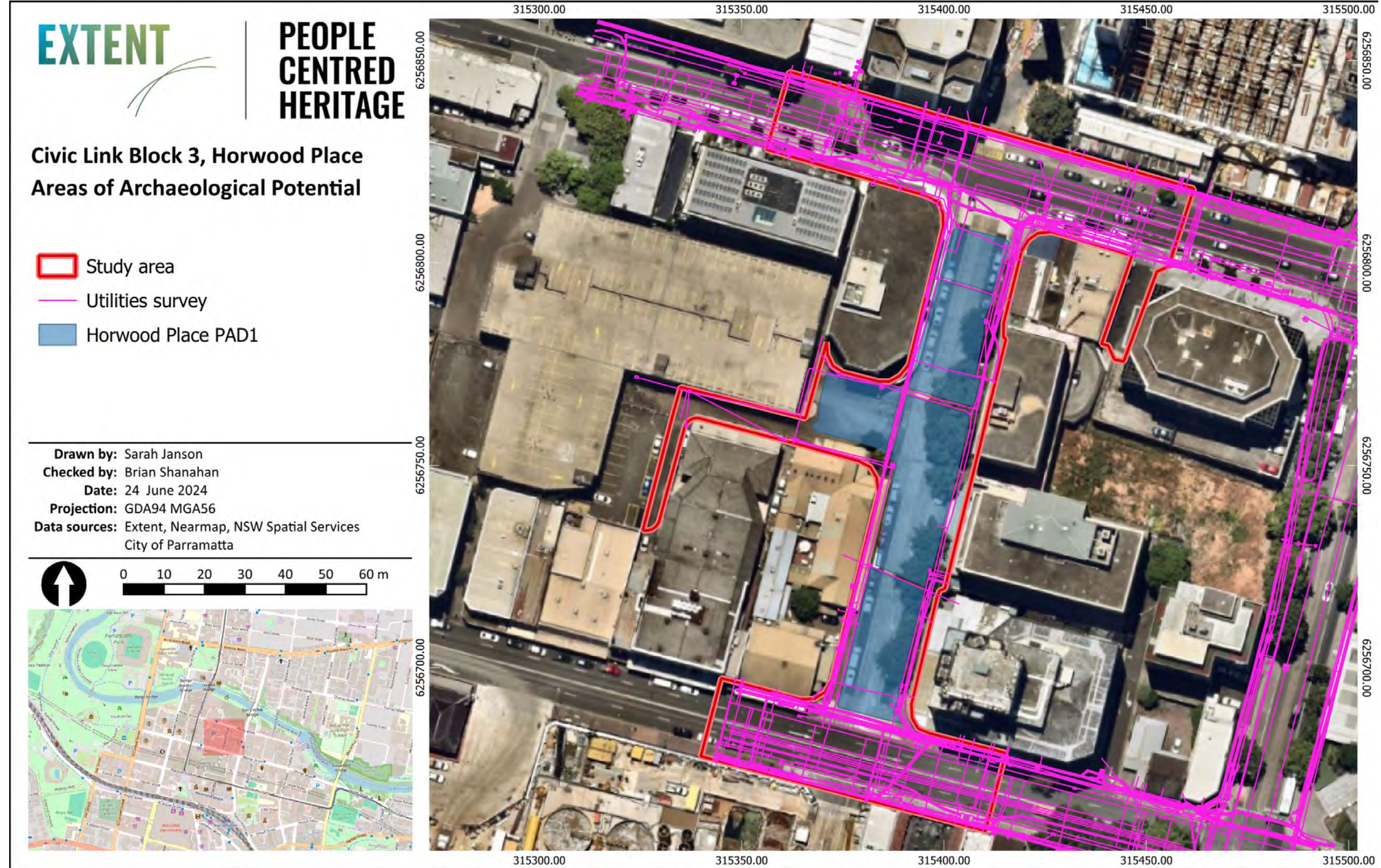


Figure 10. Mapping of archaeological potential, accounting for historical and modern disturbances.



## 4. IMPACT ASSESSMENT

### 4.1. Proposed works

The Civic Link is a proposed pedestrianised public space and cultural spine connecting Parramatta Square to the Parramatta River. The overall project spans 500 metres, and consists of four blocks. Civic Link Block 3, the study area, is located along the existing Horwood Place, between George Street and Phillip Street, and includes Auctioneer Lane which provides access to Eat Street Car Park, accessed west of Horwood Place. Horwood Place currently consists of a two-way, with street parking along either side. The proposed works primarily involve removal of roadway for pedestrianisation and the creation of the central green spine. Auctioneer Lane is to remain accessible for vehicles to Eat Street Car Park in the short to medium term at an 'interim' design.

### 4.2. Development impacts

Development will include removal of roadway, with design elements including a central green spine of planting pods, seating, informally arranged lighting masts, and a continuous 3 m wide awning coverage to building frontages. Auctioneer Lane is to remain accessible for vehicles to Eat Street Car Park in the short to medium term.

Development plans are at concept stage, with some potential for adaptation based on results of archaeological investigation. At present, it is anticipated that the proposed subsurface impacts will most likely include early site investigation works including:

- Geotechnical and contamination testing and installation of a groundwater monitoring standpipes

and development impacts including:

- Flood and storm water management infrastructure; potential early works for a water drainage management scheme
- Removal of existing hardstand and road surfaces
- Deeper excavation at the point of the central green spine to allow for tree plantings
- Utility service lines under the footpaths
- Landscaping and surface grading
- Removal of existing trees; new plantings including at least twenty new trees
- Bollards and lighting poles
- Installation of street furniture
- Footings associated with awning coverage



The final depths of proposed subsurface impact are not yet known, however are likely to be up to depths of 2 metres before ground surface. Geotechnical testing is proposed to extend to depths of a minimum of 10 metres depth.

### BLOCK 3 SOUTH

As above

7. Footway adjoining existing heritage building under existing awning
8. Protect existing verandah posts
9. Footway beyond heritage awning

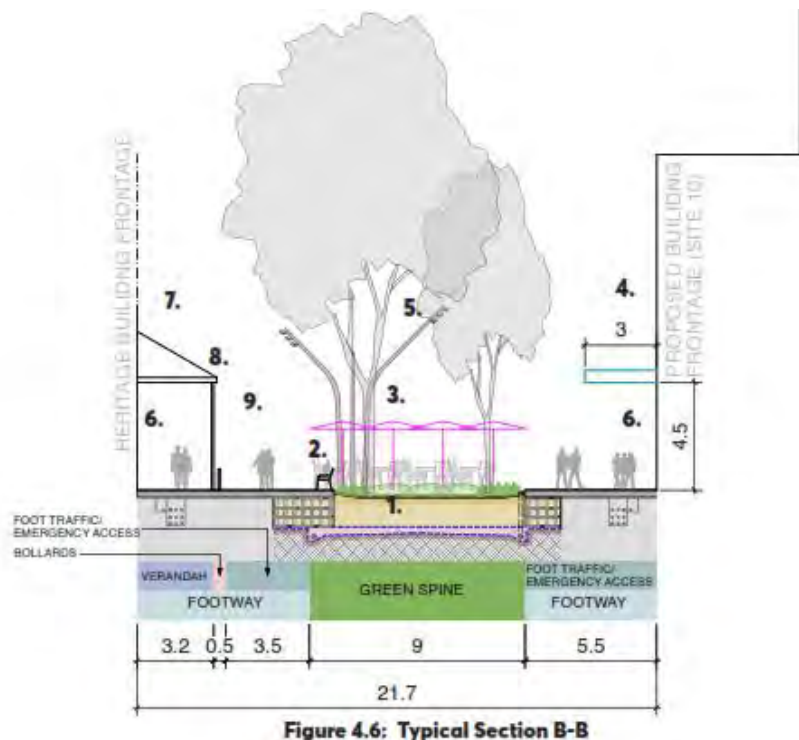


Figure 4.6: Typical Section B-B

Figure 11. Typical section Block 3 South (Source: City of Parramatta Council 2022, 58).

## 4.3. Mitigation of impacts

Archaeological testing will gather more precise information about the presence, absence, and depths of potential archaeology, in relation to any impacts that may be associated with the proposed development. Systematic gathering of information about general depths of any in situ archaeology will inform subsequent discussions about the nature of any mitigation strategy.

Management strategies may include salvage, archaeological monitoring, or localised redesign. State significant features and relics that might be identified during the testing program may need to be managed through protection or conservation. The development plans are still at concept stage, progressing to detailed design, with some potential to change local potential impacts based on changed design, built heritage and historical archaeological considerations.

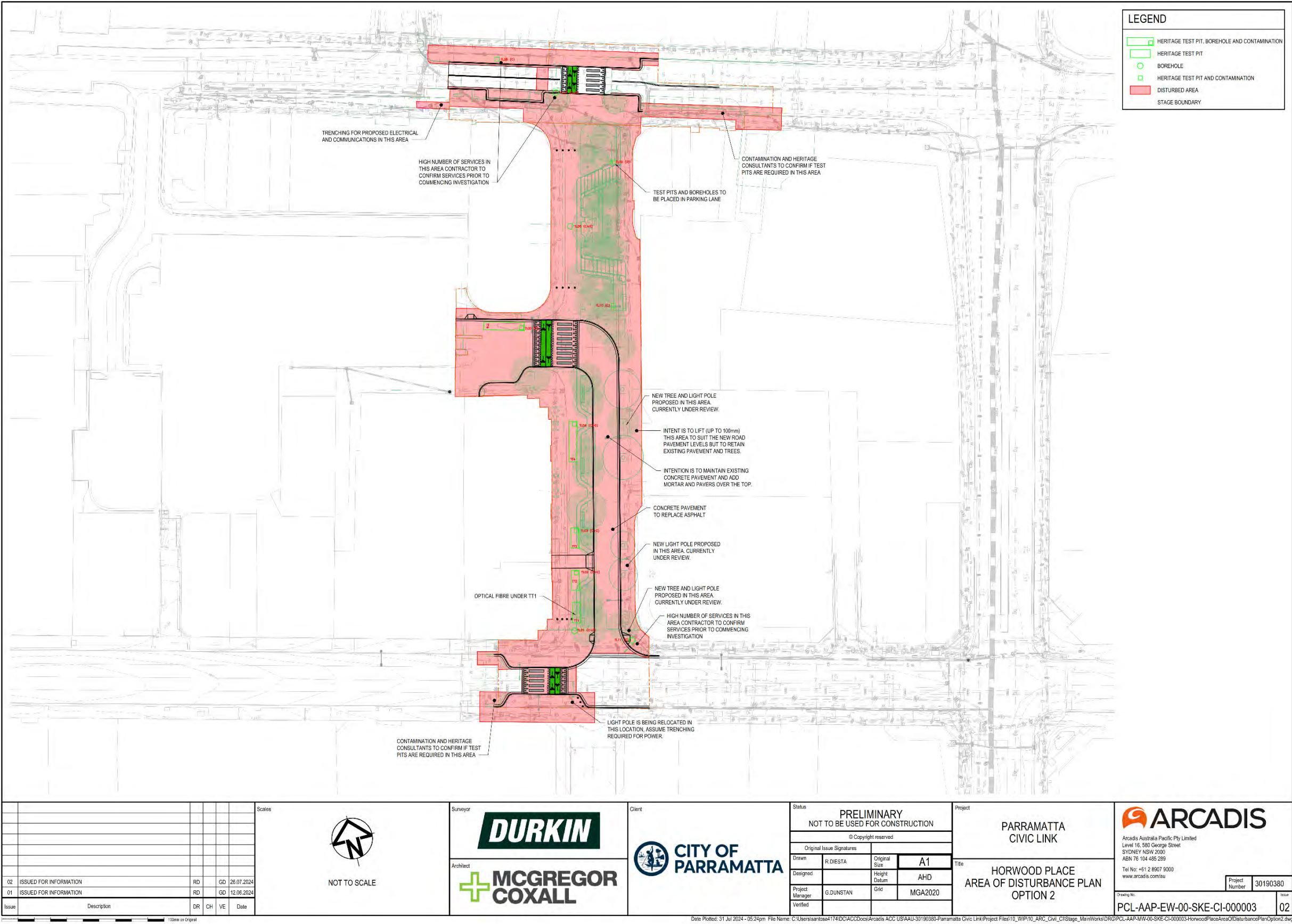


Figure 12. Area of study area likely to be subject to some level of development disturbance (red shading). Green spine illustrated in green outline.





Figure 13. Interim concept plan.





Figure 14. End state concept plan.





Figure 15. End state technical plan.



## 5. ARCHAEOLOGICAL TEST EXCAVATION

### 5.1. Aims

The archaeological test excavation program aims to determine the presence and nature of the Parramatta Sand Body if present, facilitate potential harm from geotechnical testing and discover if any subsurface Aboriginal objects are present or likely to be present within the study area.

If subsurface Aboriginal artefacts are present, the excavation program aims to gather preliminary information on the nature of the subsurface assemblage. Excavations will provide an understanding of the nature of Aboriginal objects present, an estimate of the density of artefacts across the areas tested, the depth at which artefacts occur, the type of sediment they are associated with and, if possible, the age of the deposits they are found within. This information will be used in the resulting ACHAR as a basis for a significance assessment of the Aboriginal archaeology of the study area and any subsequent recommendations for heritage management mitigation to be taken in the study area.

The test excavation program will be guided by the requirements of the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010b see requirements 14 to 17).

### 5.2. Research questions

The following questions relate to Aboriginal life, culture, and resource use here over many millennia. These questions address landscape, water, and environmental issues outlined in the previous section, but look more closely at the way in which Aboriginal people used resources here, and how they had an impact on the cultural landscape over time.

#### 5.2.1. Broad research questions

A series of general research questions are identified below:

- What is the nature, extent, and integrity of the archaeological remains uncovered?
- Based on the test excavation undertaken, and the proposed development impacts, does the remainder of the site require further excavation or what other mitigation or management is required?
- Does the extent and integrity of the archaeological resources identified during test excavation trigger a reassessment of significance to the site?

#### 5.2.2. Site specific research questions

Additional site-specific research questions for both Aboriginal and historical archaeological programmes are identified below:

- Are there any identifiable archaeological remains, deposits or artefacts associated with the first Gaol? What is the nature and integrity of these remains? Can any information be recovered regarding the gaol's location, construction, destruction, its appearance or its use? Is there potential for further research into the landscape of control and archaeology of institutions in the context of Parramatta?
- Are there any identifiable archaeological remains, deposits or artefacts associated with early convict allotments including farming and potential early agricultural use of the site?
- Are there any remains associated with the Red Coats Mess including potential rubbish deposits or gardens?
- Is the Parramatta Sand Body present within the study area and what is its likely extent and integrity? How has it been impacted in the colonial period?
- Is any evidence of contact period archaeology present (e.g. use of ceramic and glass by Aboriginal people, or identification of Aboriginal objects in historical archaeological contexts)?
- Can artefact analysis of Aboriginal cultural heritage identify patterns and types of site use by past people?
- Can palynological evidence tell us about the past environment?

### 5.3. Excavation sampling strategy and approach

The development of Civic Link at Block 3 will require a range of different types of impact and varying levels of ground disturbance. Areas of deeper and more involved development impacts are primarily in the area of the central green spine which will require deeper excavation to allow for tree plantings, water management and utilities. Development is also likely required to be preceded by geotechnical investigation. As development plans are at a concept design stage progressing to detailed design, there is some ability for the final design to respond to the results of archaeological assessment. Therefore, the excavation strategy presented here is based on testing in areas likely to require impact, including geotechnical works (to prevent unnecessary excavation where no impacts are likely to occur), balanced with a more general test programme to assist in furthering our understanding of the potential archaeological resource.

Due to the presence of potential significant archaeology within the study area, a combined historical and Aboriginal excavation program is necessary. The integrated testing strategy responds to the parallel legislative requirements and systems for managing historical and Aboriginal archaeology. This approach also maximises flexibility and coordination during the field investigation phase. A holistic approach would be adopted by an Excavation Director who would ensure the archaeological personnel involved in the project are experienced in the management and identification of both Aboriginal and historical archaeological resources. This is particularly relevant to any surviving upper portions of the Parramatta Sand Body (PSB) that have the potential to contain physical evidence of concurrent Aboriginal and non-Aboriginal occupation of the site. In this instance the material would be managed as both a historical and Aboriginal resource until it becomes clear that the deposits pre-date 1788 at which point the material is managed as a solely Aboriginal resource.

The aim of this archaeological investigation therefore is to:

- identify any archaeological remains associated with the phases of site development and test the Aboriginal archaeological potential of the site,
- mitigate any impact caused by early geotechnical works and ensure they will avoid archaeological resources of State significance
- identify the extent, condition, and nature of any archaeological remains; and
- determine appropriate actions for further archaeological management.

To accomplish this a two phase approach is proposed, should there be early site investigation works (i.e. geotechnical testing) that must take place earlier than a facilitating testing programme. Early geotechnical results also may help refine Phase 2. *Should timing of works dictate, Phase 1 and 2 can be combined into one excavation programme or undertaken concurrently.*

**Environmental Testing (Phase 1):** A first phase of testing will be undertaken to allow for required site investigations (i.e. geotechnical testing) and potential early works, required prior to the main construction. This phase will be more ‘targeted’ in the sense there will be specific enough locations required for geotechnical testing and their impacts. It is anticipated this can be undertaken with minimal personnel and work in conjunction with geotechnical and soil contamination consultants/civil crew. Eleven one by one metre trenches are proposed in the location of borehole testing, which can be expanded to 2 x 1 if required. Within this, a 0.5 x 0.5m Aboriginal test pit is proposed.

**Archaeology Investigation (Phase 2):** A second phase of testing will be implemented as a more comprehensive ‘exploratory’ methodology. This will target areas of potential archaeology, in order to better understand the potential archaeological resource and its distribution across the site. This will enable potential adjustment of proposed design plans to better avoid and manage significant archaeology. The proposed testing locations would still in the first instance preference areas that are known to be likely to require some impact, to avoid excavating in areas where there no works will take place. It is anticipated this phase would require a team of archaeologists across a longer programme. Five trenches are proposed to be strategically across the site focusing on areas of archaeological potential associated with the early phases of use at the site. These test trench locations have been selected to cover a representative sample of the potential areas for the gaol site and early buildings fronting George Street. They are also located to avoid known services. It is proposed that Aboriginal test pits of 0.5 x 0.5m size be excavated within the historical archaeological trench footprint, should there be sufficient space.

Table 6. Summary of Environmental Testing (Phase 1) trenches to facilitate proposed geotechnical and soil contamination.

Trench No.	Impact vicinity	in	Trench Size	Objective
TL01	Contamination testing and geotechnical borehole		<ul style="list-style-type: none"> <li>▪ 1 x1 m historical archaeological test unit</li> <li>▪ 0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole

Trench No.	Impact vicinity in	Trench Size	Objective
TL02	Geotechnical borehole	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL03	Contamination testing and geotechnical	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL04	Contamination testing and geotechnical	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL05	Contamination testing	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL06	Contamination testing and geotechnical	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL07	Contamination testing and geotechnical	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL10	Contamination testing	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole
TL11	Contamination testing	<ul style="list-style-type: none"> <li>1 x1 m historical archaeological test unit</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	Identify stratigraphy (including depths of fill) and presence and nature of any archaeological remains, microsite geotechnical borehole

Table 7. Summary of Archaeology Investigation Phase (Phase 2) trenches, designed to test for the presence and nature of significant archaeology.

Trench No.	Impact vicinity	in	Trench Size	Objective
TT01	Roadway reconfiguration		<ul style="list-style-type: none"> <li>2 x5 m historical archaeological test trench</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	<ul style="list-style-type: none"> <li>Trench located to capture potential remains of building associated with the Ellison estate, noted on the 1895 Detail Series or earlier archaeological evidence associated with Dr Pringles Cottage or the Redcoats Mess House</li> <li>Determine presence and nature of PSB and any Aboriginal archaeological potential</li> </ul>
TT02 + TT03 (split across driveway)	Green spine		<ul style="list-style-type: none"> <li>Trench split across driveway</li> <li>Two 2 x5 m historical archaeological test trenches</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	<ul style="list-style-type: none"> <li>Trench located to capture potential remains of building associated with the Ellison estate, noted on the 1895 Detail Series or earlier archaeological evidence associated with First Gaol site, Dr Pringles Cottage or the Redcoats Mess House</li> <li>Determine presence and nature of PSB and any Aboriginal archaeological potential</li> </ul>
TT04	Green spine		<ul style="list-style-type: none"> <li>2 x10 m historical archaeological test trench</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	<ul style="list-style-type: none"> <li>Located to investigate large area in centre of gaol yard block to examine surfaces for evidence or archaeological deposits associated with the First Gaol site</li> <li>Determine presence and nature of PSB and any Aboriginal archaeological potential</li> </ul>
TT05	Adjacent to roadway reconfiguration, landscaping, garden furniture		<ul style="list-style-type: none"> <li>2 x10 m historical archaeological test trench</li> <li>0.5 x 0.5 m Aboriginal test pit</li> </ul>	<ul style="list-style-type: none"> <li>Located to investigate large area in centre of gaol yard block to examine surfaces for evidence or archaeological deposits associated with the First Gaol site</li> <li>Determine presence and nature of PSB and any Aboriginal archaeological potential</li> </ul>



## Civic Link Block 3, Horwood Place Proposed Test Locations

- Aboriginal archaeology test pits
- Historical archaeology test trenches
- Study area
- Horwood Place PAD1

Drawn by: Sarah Janson  
 Checked by: Brian Shanahan  
 Date: 24 June 2024  
 Projection: GDA94 MGA56  
 Data sources: Extent, Nearmap, NSW Spatial Services  
 City of Parramatta

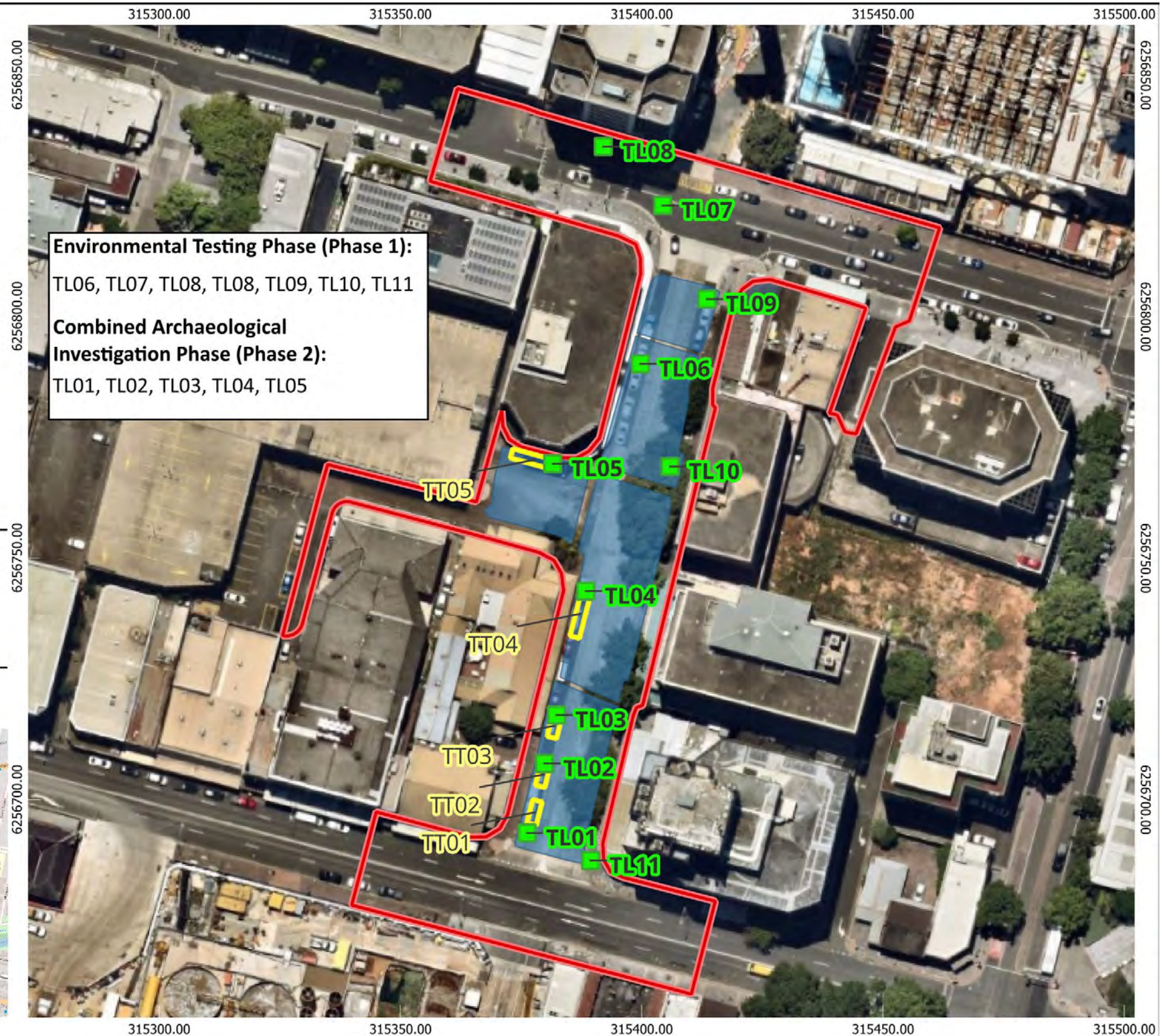
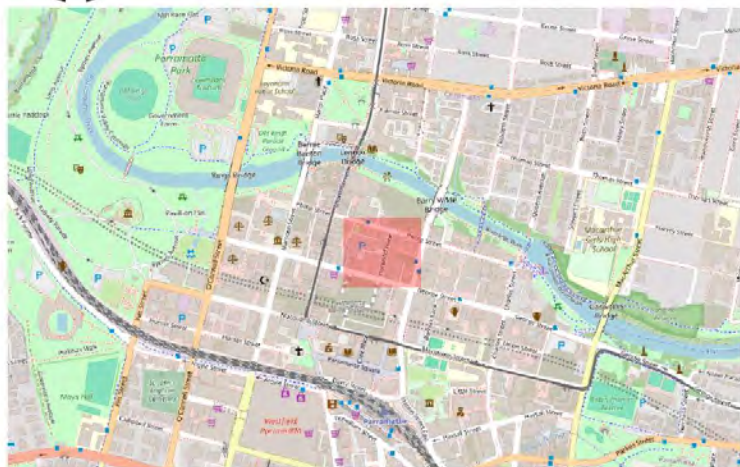
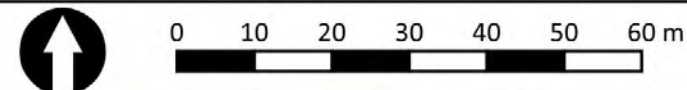


Figure 16. Provisional testing locations for Environmental Testing Phase (Phase 1 - bore and contamination bore locations) and Archaeology Investigation Phase (Phase 2 - provisional historical test trenches within which an ATP will be excavated).



## Civic Link Block 3, Horwood Place Proposed Test Locations

- Aboriginal archaeology test pits
- Historical archaeology test trenches
- Study area
- Area of development impacts

Drawn by: Sarah Janson  
 Checked by: Brian Shanahan  
 Date: 12 August 2024  
 Projection: GDA94 MGA56  
 Data sources: Extent, Nearmap, NSW Spatial Services  
 City of Parramatta

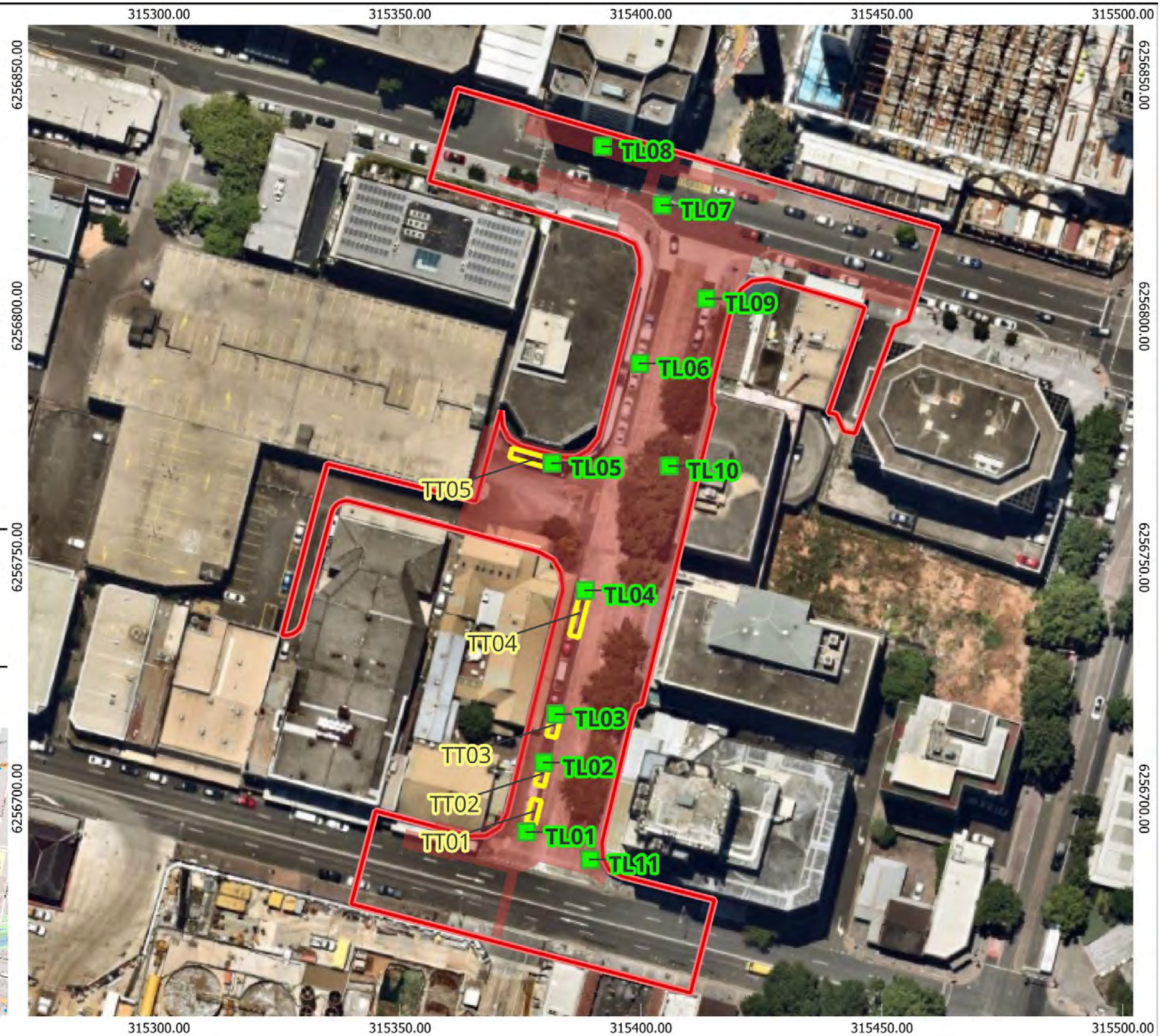
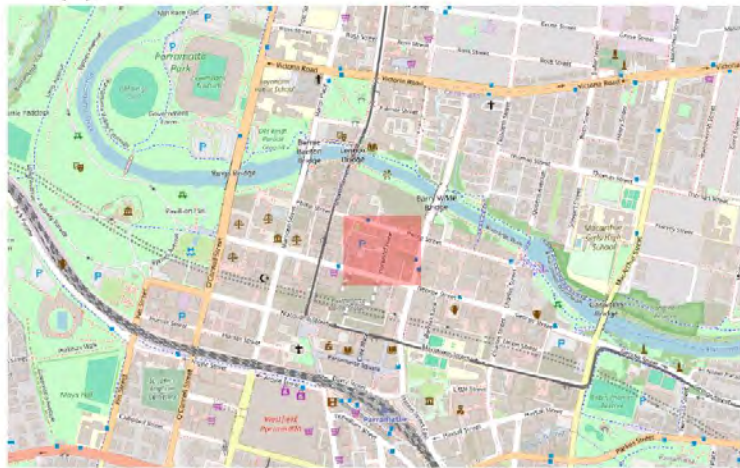
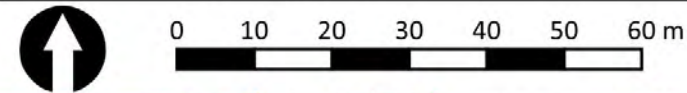



Figure 17. Provisional testing locations with reference to the proposed area of development impacts.



# Civic Link Block 3, Horwood Place Proposed AHIP Boundary

 Proposed AHIP boundary

Drawn by: Sarah Janson  
Checked by: Brian Shanahan  
Date: 24 June 2024  
Projection: GDA94 MGA56  
Data sources: Extent, Nearmap, NSW Spatial Services  
City of Parramatta



0 10 20 30 40 50 60 m

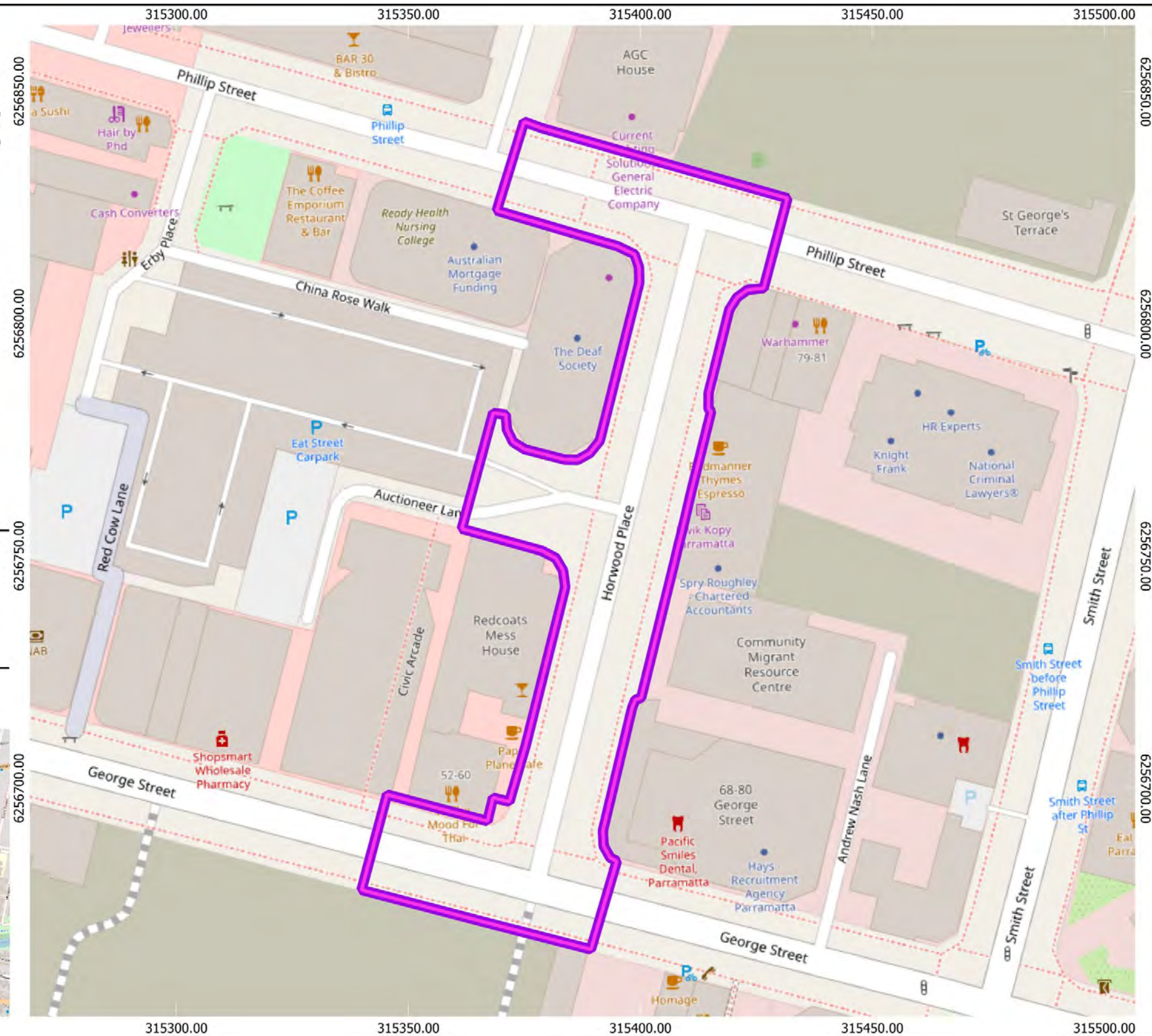
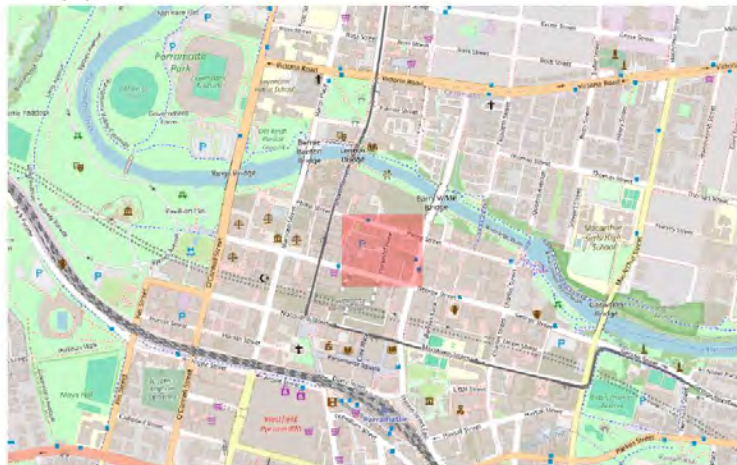


Figure 18. Proposed AHIP boundary

## 5.4. Excavation methodology

The excavation program will combine historical archaeology and Aboriginal archaeological investigations of the study area. An integrated approach has been proposed to ensure the best heritage outcomes.

Excavations will be undertaken under the direction of an Excavation Director approved by Heritage NSW to direct the historical archaeological component of the programme, who must also have experience in identification and management of Aboriginal cultural heritage.

The Excavation Director will ensure archaeological personnel involved in the projects are experienced in the management and identification of both Aboriginal and historical archaeological resources.

Both the Environmental Testing Phase (Phase 1) and Archaeology Investigation Phase (Phase 2) are proposed to be undertaken by a combination of mechanical and manual excavation of test trenches. The Environmental Testing Phase includes the investigation and clearance of specific areas prior to geotechnical testing (i.e. boreholes). Unless being undertaken concurrently, the Archaeology Investigation Phase (Phase 2), will also include a finalisation of testing configuration based on information from Phase 1 and involves a wider scope.

Methodologies for an Environmental Testing Phase (Phase 1) and Archaeology Investigation Phase (Phase 2) are included below.

### 5.4.1. Environmental Testing Phase (Phase 1)

#### Establishment and configuration

- Site mobilisation and site establishment will include transportation of equipment, finalising the exact location of the proposed test trenches on the ground, in conjunction with geotechnical works teams, and establishing site datum for surveying and planning. Generally, the test trench locations will be determined based on mapping prior to arriving on site and in conjunction with a geotechnical and contamination services consultant, however the location of test trenches is subject to change should there be reason once on-site observations are undertaken (e.g. presence of services, safety concerns, logistical restrictions).
- If required, this methodology would also be applicable for a series of test pits along proposed early works at Phillip Street.
- Initial areas of 1 x 1m are proposed to be opened at the location of the proposed boreholes; to minimise unnecessary excavation.
- Should significant historical archaeological deposits be encountered, these would be manually excavated and recorded (see below), and the proposed borehole location micro-sited in an area of the opened trench not impacting remains or relics. If not possible, the area could be expanded to find a suitable area (initially to a 2 x 1m area, and not exceeding 3 x 3m), or the above process repeated at alternative location, or abandoned.



## Excavation

- A machine excavator, with the assistance of a saw cutter where necessary, will be used to remove the modern ground surface in the location of the trenches. Modern fills capping the natural soil profile may then be removed by machine excavator, in consultation with the archaeologist. The machine must be fitted with a flat bucket, unless compacted modern fills or hard surfaces are encountered. A toothed bucket would be used to break up hard surfaces or loosen compacted modern fills.
- Once fills are removed, manual archaeological excavation would take place to clean any archaeological remains that are exposed in trenches. Manual excavation would include the use of shovels, mattocks, hoes and hand tools including coal shovels, brushes, hand picks, and trowels.
- Once archaeological remains have been exposed and assessed, investigative sondages would be opened in selected locations if required. Excavation of these sondages would allow for further information such as the relationship of features, any additional subsurface features, depth of certain deposits or structures, and/or soil or artefact sampling.
- Historical archaeology determined to be directly associated with the early gaol, or with the Red Coats Mess phases are predicted to meet the threshold for State significance. Following investigations, any archaeological deposits or relics determined to relate to these phases would be left in situ. Archaeology relating to the later phases of occupation are predicted to be of local significance. Such archaeology would be excavated and removed following investigations in order to determine if earlier occupation survives below it.
- Following the completion of the historical excavation, an area within a historical archaeological trench to Aboriginal test pit (ATP) will be identified. The location of the ATP would only occur in locations where historical relics and significant features would not be adversely impacted. These locations would be determined by the Excavation Director.
- ATPs will be excavated with the involvement of RAP representatives. ATPs will measure 50 x 50cm in size. Excavations of natural deposits will be completed manually with hand tools where possible. Deposits will be sieved through a 3 mm mesh. Excavation of the first ATP will occur in 50 mm spits to establish an understanding of the profile. The excavation of subsequent test pits will occur in 100 mm spits or according to stratigraphy if stratigraphic layers are identified. Excavation units would be excavated until the basal layer or culturally sterile deposit is reached, or the developmental depth of impact has been cleared, or at a depth at which excavation cannot be safely continued (due to water ingress, contamination, safety or similar factors); whichever occurs first.
- Given the discrete areas of impact that will form part of the Phase 1 scope, physical limitations may be encountered in regard to manual excavation of natural soils. It is proposed that excavation of Parramatta Sand Body deposits if found, will continue per the above until in the opinion of the Excavation Director, the physical constraints constrict further effective manual excavation or there are health and safety limitations. In this case, the remainder of the deposit may be excavated by machinery, augered, or cored or other method under archaeological supervision and the resulting material sieved. Should mechanical excavation be undertaken, this is to continue in controlled spits and removed soils will be sieved per the above. The



required change of methodology is to be noted in site records and any artefactual material from these deposits also noted accordingly. An ATP may also be abandoned if other options are not feasible, in consultation with RAP representatives on site.

### **Monitoring works and demobilisation**

- Once recording (see section 5.5) has taken place, and a micro-sited location for a borehole or contamination sampling that will not adversely impact archaeology has been selected in conjunction with the Excavation Director, the geotechnical testing can commence under archaeological supervision. It is suggested, if possible, the resulting core to be split with the archaeological team for analysis of stratigraphy.
- After this, the trenches should be backfilled on completion of the fieldwork program and any historical archaeological remains would be kept in situ and protected with a layer of geofabric or equivalent protective material, for further investigations and management during the Archaeology Investigation Phase (Phase 2).
- While unlikely, if human remains are discovered during the course of the proposed program of works, the protocols outlined in section 5.7 below, should be undertaken.
- Should this phase be undertaken prior to Phase 2, a summary of the results of Phase 1 will be provided to HNSW and the RAPs.

## **5.4.2. Archaeology Investigation Phase (Phase 2)**

### **Establishment and configuration**

- Should Environmental Testing Phase occur prior to the Archaeology Investigation Phase, the results of this phase will be used to inform the final locations of Archaeology Investigation Phase testing. This may include for example reducing or moving trench locations away from areas established to be disturbed by the Phase 1 testing, or changing locations depending on the final coverage of Phase 1 testing to ensure Phase 2 captures other areas.
- An upper maximum of 80 m<sup>2</sup> is proposed to be opened. A preliminary or indicative proposed configuration of test locations is included in Figure 16. The Excavation Director will provide an updated test trench map location to HNSW and the RAPs prior to commencement of works, to be kept on file.
- Site mobilisation and site establishment will include transportation of equipment, finalising the exact location of the proposed test trenches on the ground, in conjunction with geotechnical works teams, and establishing site datum for surveying and planning. Generally, the test trench locations will be determined based on mapping prior to arriving on site, however the location of test trenches is subject to change should there be reason once on-site observations are undertaken (e.g. presence of services, safety concerns, logistical restrictions).
- Five test trenches are proposed to be opened in the areas potential archaeological resource which are likely in the vicinity to areas proposed to be impacted. Flexibility to adjust the configuration will be maintained, to the upper maximum of 80 m<sup>2</sup>. Areas that are highly likely not to be subject to impact should not be targeted for excavation.

- The upper maximum area may not be fully exposed. It is designed to provide flexibility should services or substantial intact structures be encountered. The final extent of excavation could be more limited if sufficient information can be gained through more targeted investigation.

## Excavation

- A machine excavator, with the assistance of a saw cutter where necessary, will be used to remove the modern ground surface in the location of the trenches. Modern fills capping the natural soil profile may then be removed by machine excavator, in consultation with the archaeologist. The machine must be fitted with a flat bucket, unless compacted modern fills or hard surfaces are encountered. A toothed bucket would be used to break up hard surfaces or loosen compacted modern fills.
- Once fills are removed, manual archaeological excavation would take place to clean any archaeological remains that are exposed in trenches. Manual excavation would include the use of shovels, mattocks, hoes and hand tools including coal shovels, brushes, hand picks, and trowels.
- Once archaeological remains have been exposed and assessed, investigative sondages would be opened in selected locations if required. Excavation of these sondages would allow for further information such as the relationship of features, any additional subsurface features, depth of certain deposits or structures, and/or soil or artefact sampling.
- Following the completion of the historical excavation, an area within a historical archaeological trench to Aboriginal test pit (ATP) will be identified. The location of the ATP would only occur in locations where historical relics and significant features would not be adversely impacted. These locations would be determined by the Excavation Director.
- ATPs will be excavated with the involvement of RAP representatives. ATPs will measure 50 x 50 cm in size. Excavations of natural deposits will be completed manually with hand tools where possible. Deposits will be sieved through a 3mm mesh. Excavation of the first ATP will occur in 50 mm spits to establish an understanding of the profile. The excavation of subsequent test pits will occur in 100 mm spits or according to stratigraphy if stratigraphic layers are identified. Excavation units would be excavated until the basal layer or culturally sterile deposit is reached, or the developmental depth of impact has been cleared, or at a depth at which excavation cannot be safely continued (due to water ingress, contamination, safety or similar factors); whichever occurs first.
- Given the limitations and constraints associated with the project area, physical limitations may be encountered in regard to manual excavation of natural soils. It is proposed that excavation of PSB deposits will continue per the above until in the opinion of the Excavation Director, the physical constraints constrict further effective manual excavation or there are health and safety limitations. In this case, the remainder of the deposit may be excavated by machinery, augered, or cored or other method under archaeological supervision and the resulting material sieved. Should mechanical excavation be undertaken, this is to continue in controlled spits and removed soils will be sieved per the above. The required change of methodology is to be noted in site records and any artefactual material from these deposits also noted accordingly. An ATP may also be abandoned if other options are not feasible, in consultation with RAP representatives on site.

## Recording and demobilisation

- Recording should take place in line with the guidelines outlined in section 5.5.
- After this, the trenches should be backfilled on completion of the fieldwork program and any historical archaeological remains would be kept in situ and protected with a layer of geofabric or equivalent protective material, for further investigations and management if required, and;
- while unlikely, if human remains are discovered during the course of the proposed program of works, the protocols outlined in 5.7, below, should be undertaken.

## 5.5. Site recording and environmental sampling

Once exposed, archaeological remains would be conducted generally according to the following methods:

- A site datum, keyed to Australian Height Datum (AHD) will be established to record the levels of extant deposits and features.
- Where any archaeological remains are exposed, measured drawings, or annotated scale plans derived from photogrammetry, will be prepared. The location of archaeological remains and trenches may also be plotted by a surveyor or with survey level equipment to assist with identifying and relocating them.
- Photographic recording of all archaeological features and phases of on-site works would be undertaken, using a scale bar and north arrow. Where warranted or possible, a photogrammetric recording of the site will also be created.
- All archaeological deposits and features will be allocated a unique context number and recorded in detail on pro-forma context sheets. This will be supplemented by preparation of a Harris matrix showing the stratigraphic relationships between features and deposits.
- If suitable deposits are found during archaeological investigation, soil samples will be collected for further archaeobotanical analysis.
- Any suspected hearths will be planned prior to excavation at 1:10 scale along with a scaled photograph and point provenanced using an RTK or similar, or total station. Hearths will then be half sectioned, with section drawings and scaled photographs prior to sampling for C14 dating, micromorphological block sampling and bulk sediment analysis or as advised by a relevant specialist.
- If suitable deposits are encountered, and where warranted or possible, soil and sediment samples may be collected for description, sedimentological, geochemical, paleoenvironmental, chronological, and microarchaeological analyses. This may include recovery of bulk soil samples, intact monolithic blocks of sediment, recovery of OSL samples and sampling of charcoal fragments. Specialists such as a geoarchaeologist, geomorphologist and/or palynologist may need to be engaged during the project depending on the integrity of exposed soil profiles to advise and/or undertake the sampling programme.

## 5.6. Artefact management

### 5.6.1. Aboriginal objects

- Excavations will be undertaken under the supervision of an Excavation Director approved by Heritage NSW to direct the historical archaeological component of the programme, who will also have experience in identification and management of Aboriginal cultural heritage.
- The Excavation Director will ensure archaeological personnel involved in the projects are experienced in the management and identification of both Aboriginal and historical archaeological resources.
- Aboriginal objects that are identified within historical archaeological deposits will be fully recorded in historical archaeological site documentation in accordance with their provenance. This will include recording of the location and depth of the find (if identified in situ), its general description (e.g. material, size, function, etc). They will be recorded on the context sheet of the deposit they were associated with.
- Following the recording, Aboriginal objects will be bagged, labelled and handed over to the Aboriginal archaeology personnel for further processing and analysis.
- Any historical artefacts identified during Aboriginal test excavation and sieving will be labelled in accordance with the Aboriginal recording system. Further classification will include identification of natural horizons (e.g. Horizons A1 – B2) that will also be allocated context numbers. Following the completion of onsite archaeological works, historical artefacts will be handed over to the historical archaeology team for processing and analysis as part of the historical archaeological post-excavation phase.
- Any high-density artefacts identified during manual excavation, that may have the potential to represent a knapping event (in the opinion of the Excavation Director) or further inform artefact depositional and post-depositional dynamics may be point provenanced in X, Y, Z using an RTK GPS, total station or other applicable method if appropriate. Each artefact will be individually bagged with a unique identifier corresponding to the RTK provenance record.

### 5.6.2. Analysis of Aboriginal objects

A lithics specialist (e.g. Rebekah Hawkins and/or Dr Trudy Doelman and/or Dr Amy Way and/or Dr Oliver Macgregor) would undertake analysis of recovered stone artefacts. The analysis would be consistent with stone analysis from other comparable sites and also consistent with the analysis methodology undertaken for the testing programme in order to facilitate data comparison. Specifically, the analysis would aim to determine the following:

- Source information - What raw material resources were used; where did they come from; and what does this tell us about Aboriginal use of the region in the past?
- Stone reduction technology - How was the stone worked and used? Does this change over time? Can the function of the site be inferred from the artefact assemblage? What does this tell us about Aboriginal occupation, use, settlement and activities undertaken through time in this region?

- Post-depositional influences - What post-depositional influences have impacted on the assemblage, and what does this tell us about the integrity and significance of the site?
- Site chronology - When was the site occupied? Was the assemblage the product of repeated occupations or a single event? Is there spatial patterning in the assemblage, and what does this tell us about repeated use, activities and/or occupation of the region through time?

A programme of conjoin analysis (re-fitting) on a sample of artefacts may be undertaken if higher density concentrations (e.g., greater than 25 artefacts per square metre) are found during the excavation. This would attempt to provide information about the stone reduction strategies used at the site, temporal change, and the extent and nature of post-depositional influences.

The artefact assemblage must be examined for evidence of use wear and residue during the artefact analysis. The study must include microscopic physical / technological examination of the artefacts. If appropriate samples are identified, a use wear and residue analysis of a sample of up to thirty flaked stone tools from the recovered assemblage will be undertaken by a specialist analyst. This sampling must follow advice from the use wear specialist so as not to impair the artefacts' analytical potential. All ground stone artefacts must be subject to use wear and residue analysis by a specialist analyst. The analysis would examine features on artefacts that may provide evidence of taphonomy or use wear. Such features may include edge wear, edge damage, abrasive striations, and silica polish. Residue analysis will incorporate, at a minimum, additional low and high-power microscopic investigations to identify surviving residual material. The selected artefact set will be a representational cross-section of the raw materials and stone tool 'types' identified during salvage.

### 5.6.3. Management of recovered Aboriginal objects

All Aboriginal objects recovered from the excavation program would be placed in labelled, resealable bags. Once excavations have been completed, all Aboriginal objects recovered will be stored temporarily in a secured room in the Extent Heritage office (3/73 Union St, Pyrmont NSW 2009).

Options for long-term management of retrieved Aboriginal objects will be discussed with RAPs during the preparation of the ACHAR. It is anticipated that any Aboriginal objects retrieved from the excavation program can either be reburied within the study area in accordance with the requirements of the *Code of Practice*, or can be managed with a Care and Control Agreement.

For reburial, the exact location of reburial would be decided following the completion of the excavation report and assessment of site extent and scientific value. The reburial location would be outside the proposed impact zone of the project, and the location would be registered as an Aboriginal site on the AHIMS database.

In accordance with section 85A (1) (c) of the National Parks and Wildlife Act, a Care and Control Agreement developed in consultation with the RAPs and submitted for approval to Heritage NSW as part of the Department of Climate Change, Energy, the Environment and Water. If deposition of the assemblage in a Keeping Place is required, a written commitment would be produced by the proponent in conjunction with the RAPs addressing the nature of the Keeping Place, and how it



would be funded, maintained and administered. Should there be disagreement regarding the proposed custodian of the assemblage, this would be determined and/or arbitrated by Department of Climate Change, Energy, the Environment and Water.

## 5.7. Human remains

While no human remains are known to have been identified in the immediate vicinity of the study area, there exists the possibility that disarticulated human remains or intact burial features may be present within the area. Therefore, included here is a procedure in the event of their identification to avoid substantial delays to the field program and development.

If possible human skeletal material (remains) is encountered during excavation the following steps shall be taken.

- **Stop all work** in the vicinity of the find and immediately inform the excavation director, who will then demarcate the area to protect the possible human skeletal material (remains). Depending on the circumstances of the discovery, this may include fencing off the area, leaving the find in the location or replacing it within the location it was found, covering the trench and find. Then, notify the project manager.
- The excavation director (or nominated representative or human remains specialist who would be on call during the fieldwork program for assessment; either an archaeologist with experience of human remains and/or a suitably qualified physical anthropologist or forensic specialist), will undertake an assessment of the remains. If the remains are found to be non-human, the excavation director will determine an appropriate management strategy. Where the remains are found to be human, or where there is doubt, the project manager is to notify the NSW Police, who will provide further direction.
- If the bones are identified as human (either by photographs or an on-site inspection) a technical specialist must determine the likely ancestry (Aboriginal or non-Aboriginal) and burial context (archaeological or forensic).

Follow the direction of the Police. Excavation activity will not recommence unless authorised in writing by Heritage NSW.

## 5.8. Team

Archaeological investigation works would be directed by Brian Shanahan (Associate Director) and/or and/or Mike Hincks (Principal Heritage Advisor and/or Graham Wilson (Principal Heritage Advisor), as nominated Excavation Directors. Nominated excavation directors have extensive experience in the management and excavation of local and State heritage listed sites and places as well as the identification of Aboriginal cultural heritage.

A team of assisting archaeologists will be drawn from the Extent Heritage pool of permanent staff and sub-consultants, on an as-needed basis. This may include Sarah Janson (Associate), Francesca

McMaster (Senior Heritage Advisor) and Rebekah Hawkins (Senior Heritage Advisor). Additional team members if required would include geoarchaeologist (Dr Elle Grono) and conservators (Lucy Welsh, Principal Heritage Advisor).

## **5.9. Post excavation reporting**

### **5.9.1. Interim report**

Upon completion of the test excavation works on site (both phases), a succinct report detailing the results of testing works will be prepared. This will present an overview description of the works performed and their results, illustrated by photographs, plans, and an artefact catalogue, as appropriate. The report will include a preliminary response to the relevant research questions.

### **5.9.2. Historical archaeological post excavation report**

The report of all archaeological fieldwork results must be produced in accordance with standard conditions of excavation permit (or best-practice procedures if further statutory approval is not required). The report should include:

- a description of the results of the investigation, including a discussion of the nature of the archaeological remains recorded;
- a response to the research questions raised in the research design;
- the results of any post-excavation analysis undertaken, including artefact or sample analysis (this may be a separate specialist report, or depending on the nature of the finds, be directly incorporated into the body of the post excavation report);
- site records, including artefact catalogues, measured drawings, and photographs (as appropriate);
- conclusions relating to the nature and extent of surviving archaeological remains;
- identification of the repository for material recovered from the site; and
- recommendations for further archaeological work, site maintenance, conservation, or interpretation (as appropriate).
- Analysis of the historical material evidence (artefacts and soils) that are retrieved from the site, will be subject to a specialist report that will be prepared in conjunction with the post-excavation report.

The final archive of archaeological material should consist of all site records produced throughout the physical investigation, which may include context sheets, artefact sheets, photographs, slides, drawings, and artefacts (inventoried, boxed, labelled, and catalogued).

### 5.9.3. Aboriginal test excavation reporting

- The results of the test excavation would be analysed, and presented in an excavation report, which would be appended to the ACHAR. The excavation report would be completed to the requirements outlined in Requirement 11 of the *Code of Practice*.
- The report would be provided to the RAPs as a draft for review, and as a final version, incorporating any RAP comments received on the draft.
- Following the completion of the excavation program, artefact analysis and reporting, an update to the AHIMS database will be lodged where necessary.

## 5.10. Interpretation

Any significant archaeological remains and information recovered during the excavation should be considered for inclusion in the proposed interpretation in the project development.

## 5.11. Sensitive cultural information management protocol

RAPs will have the opportunity to provide Extent Heritage with information on the project area and the surrounding region, including information on cultural heritage values. Information will be accepted at any point during the cultural heritage assessment process prior to the finalisation of the ACHAR and ATER (see Section 1.7).

It is possible that during this consultation process, RAPs will provide sensitive cultural information to which access needs to be restricted.

If such information is supplied, the RAP supplying the information should state to Extent Heritage how they wish that information to be treated, and how access to the information should be restricted.

Extent Heritage will follow the stated wishes provided by the RAP group in question when managing and using the information provided to Extent Heritage. All stated restrictions of access, communication and publication of the information will be followed. These might include:

- Restrictions on reproducing the information (in whole or in part) in reports.
- Restrictions on reproducing the information in reports provided to different audiences (for example, the version provided to the client, the version provided to Heritage NSW, and the AHIMS database).
- Restrictions on communication of the information in other ways.
- Restrictions on the location/storage of the information.
- Other required processes relating to handling the information.
- Any names and contact details of persons authorised within the relevant Aboriginal group to make decisions concerning the information, and their degree of authorisation.
- Any details of any consent given in accordance with customary law.
- Any restrictions on access to and use of the information by RAPs.



Please consider the above list when providing your statement of requirements regarding any culturally sensitive information.

## 5.12. Contact details

For more information and to discuss this project, please contact:

Sarah Janson  
Associate  
Extent Heritage  
[consultation@extent.com.au](mailto:consultation@extent.com.au)  
(02) 9555 4000

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