







ABORIGINAL CULTURAL HERITAGE ASSESSMENT REPORT

Pendle Hill High School, Lot 101 DP 1141329, Cornock Avenue, Toongabbie **NSW**

Company School Infrastructure NSW

Contact Mardi Christian

April 2021 **Date**



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legislation and current industry best practice. The company accepts no liability for any damages or loss incurred as a result of reliance placed upon the report content or for any purpose other than that for which it was intended.

Acknowledgements

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Aboriginal Groups

- A1 Indigenous Services Pty Ltd
- Darug Custodian Aboriginal Corporation
- Deerubbin Local Aboriginal Land Council
- Didge Ngunawal Clan
- Freeman & Marx Pty Ltd
- Gandangara Local Aboriginal Land Council
- Goobah Developments
- Gulaga
- Kamilaroi Yankuntjatjara Working Group
- Merrigarn Indigenous Corporation
- Muragadi Heritage Indigenous Corporation
- Murra Bidgee Mullangari Aboriginal Corporation
- Murramarang
- Ngambaa Cultural Connections
- Wori Wooilywa
- Yulay Cultural Services

Client

School Infrastructure NSW

Abbreviations

ACHA	Aboriginal Cultural Heritage Assessment
ACHAR	Aboriginal Cultural Heritage Assessment Report
AHIMS	Aboriginal Heritage Information Management System
AHIP	Aboriginal Heritage Impact Permit
Cm	Centimetre
The Code	The Code of Practice for Archaeological Investigation of Aboriginal Objects
	in New South Wales (DECCW 2010b)
DEC	Department of Environment and Conservation
DECC	Department of Environment and Climate Change
DECCW	Department of Environment, Climate Change and Water
DP	Deposited Plan

EPA Environment Planning and Assessment

ICOMOS International Council on Monuments and Sites

km Kilometre



LALC Local Aboriginal Land Council

LCC Liverpool City Council
LEP Local Environmental Plan
LGA Local Government Area

m Metre mm Millimetre

NHL National Heritage List

NPW Act National Parks and Wildlife Act 1974
NPWS National Parks and Wildlife Service

NSW New South Wales

NTSCORP Native Title Services Corporation

OEH NSW Office of Environment and Heritage

PAD Potential Archaeological Deposit

The Project Proposed development within Project Area

RAPs Registered Aboriginal Parties

Executive Summary

The proponent, School Infrastructure NSW is preparing the Planning Secretary's Environmental Assessment Requirements (SEARs) for the State Significant Development project SSD-9579147, the redevelopment of Pendle Hill High School (the study area). Tocomwall Pty Ltd has been requested to prepare an Aboriginal Cultural Heritage Assessment Report (ACHAR) to support the SEARs requirements. This document is the Aboriginal Cultural Heritage Assessment Report for the cultural heritage assessment at the study area carried out in accordance with the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW (OEH 2011).

A due diligence assessment was carried out at the study area in 2020, and an archaeological investigation carried out in February 2021 in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010 (DECCW). These investigations determined that there were no Aboriginal objects, sites, PAD or Places within the study area, and that the soils in the study area had been significantly disturbed as a result of historical land clearing and farming, and from urban development including the construction of the Pendle Hill High School with associated sports and playing fields.

Consultation has been undertaken in accordance with the Aboriginal cultural heritage consultation requirements for proponents 2010. There have been no cultural values provided for the study area.

The results of the archaeological survey, research, and Aboriginal consultation undertaken for the proposed development has concluded that there are no Aboriginal objects, sites, PAD or Places within the study area of proposed development footprint. The study area is considered to have low to nil archaeological potential as a result of the disturbance at the site. No further archaeological investigations, and no management or mitigation measures are considered necessary for the study area.



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1 Introduction

1.1 Project Background

The proponent, School Infrastructure NSW is preparing a state significant development application for Pendle Hill High School which includes a design solution for the construction of two additional three level buildings, providing additional facilities to accommodate an increased need for student learning facilities at the school. The proposed development is considered state significant development and the application under the Planning Secretaries Environmental Requirements is SSD-9579147. The environmental assessment requirements (SEARS) include the completion of an Aboriginal Cultural Heritage Assessment Report (ACHAR).

Tocomwall Pty Ltd have been engaged by TSA to undertake an Aboriginal Cultural Heritage Assessment (ACHA) in accordance with the Planning Secretary's Environmental Assessment Requirements for SSD-9579147 for the proposed Redevelopment. This ACHA report has been prepared in accordance with the requirements of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW (DECCW 2011).

1.2 Investigation Contributors

This report is prepared by William Moon MA Archaeology and Heritage Management (Flinders University), GCPJM, Dip PJM (University of New England) and Danielle Mitchell Bachelor of Science (Macquarie University), Graduate Diploma in Archaeology and Heritage Management (Flinders University).

1.3 Location and Proposed Development

The study area is at Pendle Hill High School at Cornock Ave, Toongabbie, 2146. Refer to the aerial image shown in Figure 1. The Department of Education (DoE) and SINSW is proposing to increase the capacity at Pendle Hill High School following a staged development process that includes, refurbishing some of the existing facilities, and providing newly constructed facilities for an initial student expansion to 1400 students by 2023 ramping up to 2000 students as future additional refurbishment and new development is undertaken. The total redevelopment of Pendle Hill High School will contain spaces for a Stream 12 high school, plus core facilities (Architectus 2020). The preferred design option is shown in Figure 2 to Figure 6. The proposed development includes:

- Construction of a new three-storey courtyard building on Binalong Road comprising two (2) three-storey wings under a connected roof which will accommodate a library, staff unit, lecture theatre, multimedia and senior learning spaces, administration unit and student amenities;
- External transport infrastructure upgrade works;



- New covered walkways and upgraded landscaping; and
- o New hard stand areas for bicycle parking.



Figure 1: Shows the study area, Pendle Hill High School at Cornock Ave, Toongabbie. Source Six Maps © Department Finance, Services and Innovation, NSW Government and Open Street Map Contributors.



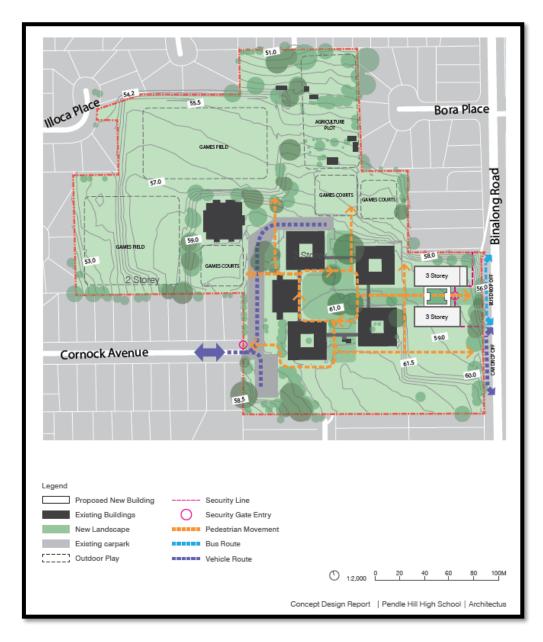


Figure 2: Concept Design for the proposed development at Pendle Hill High School (Architectus 2020).





Figure 3: Model of the concept design (Architectus 2020).



Figure 4: Proposed Main Entrance Binalong Road (Source TSA/Fulton Trotter).





Figure 5: Northeast perspective Binalong Road (Source TSA/Fulton Trotter).



Figure 6: Southeast perspective Binalong Road (Source TSA/Fulton Trotter).

1.4 Planning approvals

The planning controls under the Planning Secretary's Environmental Assessment Requirements include:

- Section 4.12(8) of the Environmental Planning and Assessment Act 1979
- Schedule 2 of the Environmental Planning and Assessment Regulation 2000



1.5 Statutory Heritage Contexts and Controls

Two primary pieces of legislation provide automatic statutory protection for Aboriginal heritage and the requirements for its management in New South Wales. These are:

- The National Parks and Wildlife Act 1974 (NPW Act); and
- The Environmental Planning and Assessment Act 1979.

1.5.1 National Parks and Wildlife Act 1974

The primary legislation for the protection of Aboriginal culture and heritage in NSW is the *NPW Act*. One of the key objectives stated in the *NPW Act* is:

'..... the conservation of objects, places or features (including biological diversity) of cultural value within the landscape, including but not limited to: (i) places, objects and features of significance to Aboriginal people... [s.2A (1) (6)].'

The *NPW Act* defines Aboriginal Heritage as comprising 'Aboriginal objects' and 'Aboriginal Places'. Aboriginal heritage is defined as:

- An object under the NPW Act is defined as 'any deposit, or object or material evidence relating to the Aboriginal habitation of the area' (Section 5 of the NPW Act); and
- An Aboriginal Place is defined as 'a place that is or was of special significance with respect to Aboriginal culture' (Section 84 of the NPW Act).

Part 6 of the NPW Act provides specific protection for Aboriginal objects and declared Aboriginal Places by establishing offences of harm. Harm is defined as '..destroying, defacing or damaging an Aboriginal object or place, or moving an object from the land.' There are fines associated with causing harm to an Aboriginal object. However, there are exemptions for causing harm, for example the preparation of an Aboriginal Heritage Impact Permit (AHIP).

Heritage NSW is the current government agency with responsibility for the protection and management of Aboriginal archaeological sites and cultural heritage values and the statutory administration of the NPW Act.

1.5.2 Environmental Planning and Assessment Act 1979

The Environmental Planning and Assessment Act 1979 (EPA Act) establishes the statutory planning framework for environmental and land use planning in NSW through State Environmental Planning Policies (SEPPs), Regional Environmental Plans (REPs) and Local Environmental Plans (LEPs).

The EPA Act also establishes the framework for Aboriginal heritage values to be formally assessed in land use planning and development consent processes. The requirements for the project are defined in the Planning Secretary's Environmental Assessment requirements for application number SSD-9579147.



1.5.3 Native Title Act 1993

The Native Title Act 1993 provides the legal framework to recognition and protection of native title. It includes the recognition of the traditional rights and interests to land and waters of Aboriginal and Torres Strait Islander people. Under the Native Title Act, native title claimants can make an application to the Federal Court to have their native title recognised by Australian law. As part of the consultation process for the project it was confirmed that there are no registered native title claimants for the study area.

1.5.4 Reporting Standards and Guidelines

This report has been prepared in accordance with the following heritage recording, assessment and reporting guidelines and standards that are endorsed by the OEH:

- Australia ICOMOS. 2013. The Burra Charter. The Australia ICOMOS Charter for Places of Cultural Significance. Australia ICOMOS Inc.¹
- NSW Department of Environment, Climate Change & Water. (DECCW) 2010a.
 Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales. DECCW. Sydney.
- NSW Department of Environment, Climate Change & Water. (DECCW) 2010b (September). Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales. DECCW. Sydney.
- NSW Department of Environment, Climate Change & Water. 2010c Aboriginal cultural heritage consultation requirements for proponents 2010.
- OEH. 2011 Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW.

1.6 State Heritage Register

A search of the NSW State Heritage Register, Australian Heritage Database and the Parramatta LEP has revealed that there are no heritage items listed within the study area.

1.7 Objectives of the Aboriginal Heritage Assessment

The objectives of the Aboriginal Heritage assessment are to:

- Implement the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 with the objective of identifying and engaging Aboriginal knowledge holders for the study area.
- Review previous archaeological studies undertaken in the vicinity.
- Review the landscape context to help inform the predictive model.

 $^{^{}m 1}$ The Burra Charter establishes nationally accepted principles for the conservation of places of cultural significance.



- Summarise and discuss the local and regional character of Aboriginal land use and its material traces.
- Predict the nature and extent of archaeological evidence at the site.
- Undertake an archaeological survey and record the presence and extent of Aboriginal objects that are present in the study area.
- Involve the Aboriginal knowledge holders in the cultural heritage assessment process, including consultation to determine their opinions with respect to the project and its potential 'harm' to their cultural heritage and measures to protect their cultural heritage.
- Determine if there is a need to extend the investigation to undertake test excavations.
- Determine the nature and extent of the impacts of the proposed development upon the Aboriginal cultural heritage of the study area.
- Make recommendations for the protection of Aboriginal cultural heritage at the study area.

2 ACHA Methodology

The following defines the proposed methodology for the Aboriginal Cultural Heritage Assessment (ACHA). The ACHA will be carried out in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010, Aboriginal cultural heritage consultation requirements for proponents 2010, the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011 and Applying for an Aboriginal Heritage Impact Permit: Guide for applicants 2011. The methodology is depicted in Figure 7: ACHA Methodology. The Steps are described in more detail in Table 1.

Step	Method
1: Initiate	The consultation process is initiated in accordance with Aboriginal cultural
Consultation Process	heritage consultation requirements for proponents 2010.
2: Review previous	Review previous archaeological work in accordance with the requirements
archaeological work	of Code of Practice for Archaeological Investigation of Aboriginal Objects
	in New South Wales 2010. The review of previous archaeological work is
	defined in section 4.2.
3: Review the	The review of the landscape context as defined in section 3 and
landscape context	completed in accordance with the Code of Practice for Archaeological
	Investigation of Aboriginal Objects in New South Wales 2010.
4: Discuss the local	The local and regional character of Aboriginal land use and its material
and regional	traces is described in section 4. An Archaeological Report will also be
character of	prepared in accordance with the Code of Practice for Archaeological
Aboriginal land use	Investigation of Aboriginal Objects in New South Wales 2010.



and its material traces	
5: Predict the nature and distribution of evidence	A predictive model is described in Section 6 and has been prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
6: Undertake an archaeological survey	An archaeological survey of the study area has been undertaken during a due diligence assessment in 2020. It was completed in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
7: Decide if additional archaeological investigation is required?	The archaeological assessment and results will determine if it is appropriate to undertake further archaeological investigation at the study area.
8: Document findings and interpretation of results in an Archaeological Report	An archaeological report will be prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
9: Seek cultural information from Registered Aboriginal Parties	Information on the cultural information for the study area is sought during the methodology review and as per requirement 3 of the Aboriginal cultural heritage consultation requirements for proponents 2010. Information gathered includes places of social, spiritual and cultural value, historic places with cultural significance, and potential places/areas of historic, social, spiritual and/or cultural significance. Information gathered will be used to further inform how the landscape was used, the social, cultural, aesthetic, historic and scientific values to enable an overall assessment of the significance of the study area and the associated values. Assessing values and significance will be undertaken as per section 2.4.2 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011.
10: Determine if there will be harm to cultural heritage	Harm, or potential harm will be assessed as per section 2.5 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011. Assessing measures to avoid harm will be considered in accordance with sections 2.6 and 2.7 from the same guide. Registered Aboriginal knowledge holders will be consulted during this process as per the Aboriginal cultural heritage consultation requirements for proponents 2010 to help determine management options and mitigation measures.



11: Complete ACHAR	An Aboriginal Cultural Heritage Assessment Report will be prepared in accordance with section 3 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011.
12: SSD SEARS	The final ACHAR is included in the final SEARS documentation submitted
Review	for review as part of the SSD approval process.

Table 1: ACHA Methodology



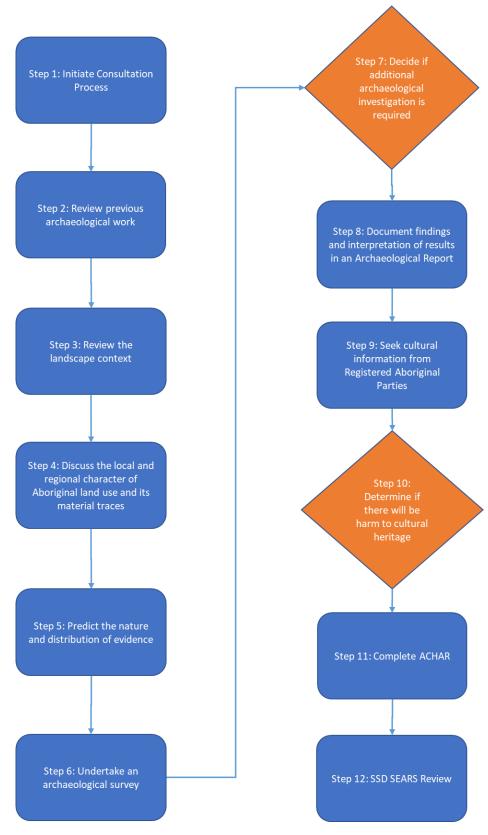


Figure 7: ACHA Methodology



3 The Environmental Context

3.1 The Environment of the Cumberland Plain

The study area is located at Toongabbie, an area of the Cumberland Plain where hills of low elevation are present. The study area is located within the central area of the Cumberland Plain. The landscape of the local and surrounding area can be characterised as gently undulating topography, with landform elements including drainage depressions, flats, residual rises, simple slopes and crests. The study area descends from a hill crest with an elevation height of approximately 63 metres descending down to the north-northwest to an elevation height of approximately 54 metres (refer Figure 8). Pendle Creek is the nearest stream 600 metres to the west. Toongabbie Creek is approximately 1.3km to the north.

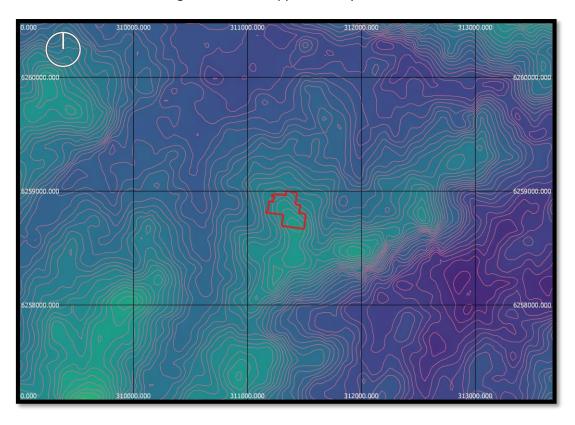


Figure 8: Contour map with 2 metre elevation spacing showing the gently sloping terrain of the study area. Pendle Hill High School grounds shown as red polygon. Squares represent one square kilometre.

3.1.1 Geology

The surface geology is part of the Wianamatta Group forming part of the Middle-Triassic sequence. The underlying geology of the study area is composed of the Ashfield Shales (Jones and Clark 1991: 17) (refer to Figure 9).



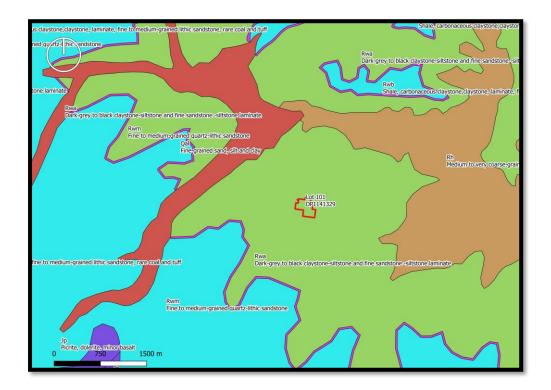


Figure 9: Geological map showing the lithology for the study area. Rwa represents Ashfield Shales. The school grounds are shown as the red polygon with Lot 101, DP1141329. Source Penrith 1:100,000 geological map, NSW Department of Minerals Resources (DMR).

3.1.2 Soils

The soils of the study area form part of the residual soil landscape identified as Blacktown Soil (refer Figure 10). This landscape is characterised by shallow to moderately deep red, brown and yellow podzolic soils. Soil fertility and drainage are low. These soils are very susceptible to erosion when the vegetation is not maintained (Bannerman and Hazelton 1990).



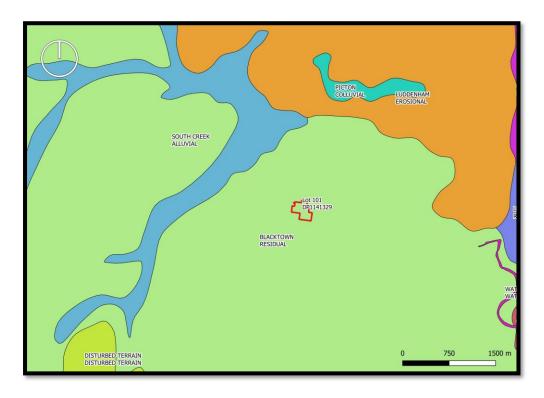


Figure 10: Map of the soil landscapes for the study area (Bannerman and Hazelton 1990).

3.1.3 Vegetation

The vegetation of the study area has been significantly modified by historic European land management practices. Spatial layers from OEH 2010 and based upon Tozer 2003 show remnant vegetation communities in the area consisting of the Shale Plains Woodland. This type of vegetation community is also described as Cumberland Plain Shale Woodlands and Shale-Gravel Transition Forest by the Australian Government Department of Environment, Water, Heritage and the Arts (2010) and is listed as a threatened ecological community.

The Department of Environment, Water, Heritage and the Arts (2010) list the following species that are included in the vegetation community:

Tree canopy species include *Eucalyptus moluccana* (grey box), *Eucalyptus fibrosa* (red ironbark, broad-leaved ironbark), *Eucalyptus tereticornis* (forest red gum), *Eucalyptus crebra* (narrow-leaved ironbark), *Eucalyptus eugenioides* (thin-leaved stringybark), and *Corymbia maculate* (spotted gum).

Small to medium sized trees include *Acacia decurrens* (black wattle, green wattle), *Exocarpos cupressiformis* (native cherry), *Acacia parramattensis* (Parramatta wattle), *Acacia implexa* (hickory wattle) and *Melaleuca decora* (paperbark).

Shrubs include Acacia falcata (sally), Acacia implexa (hickory wattle), Breynia oblongifolia (coffee bush), Lissanthe strigose (peach heath), Rubus parvifolius (native raspberry), Dillwynia sieberi, Bursaria spinosa (blackthorn), Daviesia ulicifolia (gorse



bitter pea), *Dodonaea viscosa subsp. cuneate* (wedge-leaf hop-bush), *Indigofera australis* (native indigo).

Grasses and grass-like species include *Aristida ramosa* (purple wiregrass), *Themeda triandra* (kangaroo grass), *Dichelachne micrantha* (plumegrass), *Cymbopogon refractus* (barbed wire grass), *Microlaena stipoides subsp. stipoides* (weeping grass), *Lomandra filiformis subsp. filiformis* (wattle mat-rush), *Lomandra multiflora subsp. multiflora* (many-flowered mat-rush), *Cyperus gracilis* (slender sedge).

4 Aboriginal cultural heritage context

4.1 The Archaeological Context

Dating human colonisation of Australia is a primary pursuit of archaeologists. Their investigations can involve excavating rock shelters and open occupation sites to estimate the age of the lowest levels containing what are termed 'cultural objects' such as artefacts made or used by humans (see e.g. Hiscock 2008:27). There is now evidence of human colonisation of northern Australia 65,000 years BP (see e.g. Clarkson et al 2017). Bowdler (2010:182) posits that 'people were on the western side of the Great Dividing Range by 40,000 years ago, and began to penetrate the western slopes of the eastern highlands not long after'. Bowdler suggests that 'after the retreat of the glaciers, the east coast began to look like a more attractive proposition, luring travellers from the west to filter down its precipitous eastern cliffs and gullies to explore the newly emerging well-watered, resource-rich coasts and rivers of eastern Australia'.

The earliest presence of people in the Sydney Basin is uncertain but there is evidence for Pleistocene occupation of the region around 40,000 years ago. Archaeological excavations carried out at Parramatta by McDonald (2005) report dates as early as 30,000 years BP, providing some of the oldest dates for the Sydney Basin. Though limited details around the methodology used to collect the samples and obtain the dates has meant that the dating has not been subject to a sufficient level of scrutiny within the profession to enable confidence in the reported dates (Bowdler 2010). However, the most recent dates from the Parramatta Sand Sheet indicates that this area was occupied from between 35-40,000 years BP (GML 2019).

In the western Cumberland Plain biogeographic region, in a rock shelter identified as Shaws Creek KII, near the Nepean River just north of Penrith, occupation dating of 14,700 \pm 250 BP has been obtained (Kohen et al 1984; Stockton 2009), possibly 20,000 years BP (Stockton 2009, 2019). At Cranebrook Terrace, human occupation has been dated at 47,000 \pm 5,200 BP (Stockton and Holland 1974; Nanson 1987 et al; Stockton and Nanson 2004). More recently, Williams et al's (2017:1) 'results lend increasing support for visitation of the Nepean River corridor by Aboriginal people as a part of the initial colonisation of Australia'. In 2019, Stockton stated that the Cranebrook Terrace dating 'should not be seen as surprising given



evidence of human occupation extending back approximately 60,000 years in Australia' (Knox 2019:17).

Kohen's (1986a:295) early research of Aboriginal settlement of the western Cumberland Plain identified that material evidence of occupation can be 'found continuously across the landscape, with no environmental zone left unexploited'. He also found that most sites occurred within 100 metres of permanent water sources, on elevated terraces above water, and that major occupation sites would occur at the junction of difference environment zones where there was an increase in plant based food resources.

The archaeological evidence for the majority of Aboriginal sites on the Cumberland Plain indicates that the area was intensively occupied from approximately 4,000 years BP (JMCHM 2007). Many researchers believe that these relatively 'young' dates are probably more a reflection of conditions of archaeological site preservation, rather than actual evidence of the presence or absence of an Aboriginal population prior to this time.

Our understanding of how and when Aboriginal people occupied and used the Sydney Basin landscape is largely based upon changes observed in the composition of stone tool assemblages. Detailed archaeological investigations of the Aboriginal settlement patterns of Sydney's Cumberland Plain can be traced back to the mid-1980s. This was a period marked by the rapid growth in residential and other forms of development across the area.

Recent intensive development activities have meant that the Cumberland Plain is one of the most intensely investigated archaeological regions in Australia. These Aboriginal archaeological investigations have identified over 4,000 sites across this region and reveal a rich and diverse record of past Aboriginal occupation on the Cumberland Plain. Summaries of these works are included in reports by, for example, Attenbrow (2010), JMCHM (1997), McDonald (2008) and Przywolnik (2007) in addition to the archaeological surveys cited above.

Key factors drawn from the research and our present understanding of the archaeology of the Cumberland Plain include:

- available radiocarbon determinations and optically stimulated luminescence dating indicate Aboriginal people have occupied the Cumberland Plain for potentially as long as 40,000 years
- Aboriginal settlement patterns on the Cumberland Plain have been linked to a variety of environmental factors, with proximity to water, stream order, landform and geology being some of the key attributes dictating location of sites
- most surface sites will occur on landform elements within 200 metres of watercourses, with larger more complex artefact assemblages associated with higher order streams
- artefact distributions across the Cumberland Plain do not form bounded 'sites' but rather cultural 'landscapes', and
- subsurface artefact distributions across the Cumberland Plain tend to vary significantly in relation to landform and stream order.



4.2 Previous Archaeological assessments

Archaeological investigations have been conducted within the zone of the extensive AHIMS search carried out for the study area. The following is a summary of the results of each study that are relevant to the present study and the predictive model.

In 1982 Mary Dallas conducted an archaeological survey at Riverstone, Schofields and Quakers Hill on behalf of the Land Commission of NSW (Dallas 1982). The survey identified a number of artefact scatter sites and individual artefacts across what was a largely disturbed landscape. Some sites were identified as being primary reduction sites associated with tool manufacture, close to Eastern Creek, while others were primarily secondary reduction sites located near smaller tributaries. Two sites showing evidence of resource extraction and tool manufacture were considered to be significant archaeological sites (Dallas 1982:1-19).

In 1986 Josephine McDonald completed a preliminary archaeological reconnaissance of the proposed Schofields Depot, Plumpton, NSW. The report was commissioned by the Metropolitan Waste Disposal Authority (MDWA). An investigation was carried to determine if representative samples of site complexes associated with the Plumpton Ridge silcrete deposit existed, and if these sites could be preserved from the proposed MDWA development. The aim of the investigation was also to develop a conservation plan for the sites in conjunction with the National Parks and Wildlife Service. Artefact scatters occurred across the entire ridge, decreasing in intensity as distance increased from the ridge. Stratified artefact material was found in four of the five test pits that were excavated. McDonald considered that the sites should not be considered as separate sites, but as one overall site associated with the exploitation of the Plumpton Ridge silcrete deposit. The site was considered to be both scientifically and culturally important and was recommended for conservation (McDonald 1-107).

In 1993 Brayshaw McDonald Pty Ltd completed an archaeological survey of the Rouse Hill Infrastructure Project (Stage 1) works along Caddies, Smalls, and Second Ponds Creeks, Rouse Hill, NSW. The report was prepared for the Rouse Hill Joint Venture. 23 sites, and 15 PADs in shelters were identified during the survey. Sites were considered to have good to moderate research potential. Further archaeological work was recommended in order to determine the significance of the sites (Brayshaw McDonald 1993:50-70).

In 1993 Brayshaw McDonald Pty Ltd completed an additional archaeological survey in the Rouse Hill Development Area along Second Ponds and Caddies Creeks, Rouse Hill, NSW. The report was prepared for LANDCOM. The survey identified and additional six surface scatter sites, five PADs and four isolated artefacts in the area. Further Archaeological investigation and recording was required before the significance of the sites could be determined and before recommendations for the management of the site could be provided (Brayshaw McDonald 1993:66-69).



In 2002 Jo McDonald Cultural Heritage Management Pty Ltd completed an archaeological excavation and salvage at Balfour Drive, Kellyville, prior to a residential development. The analysis provided important results for understanding regional sequences. Notably the earlier Pre-Bondaian assemblage was dominated by tuff, and the raw materials had not been subjected to heat treatment. The Bondaian and more recent sequences show a dominance of silcrete raw materials that were subjected to heat treatment, and the presence of backed artefacts (Jo McDonald Cultural Heritage Management 2002:4).

In 2002 Jo McDonald Cultural Heritage Management undertook an archaeological survey for Aboriginal sites at the former CSIRO Animal Research Laboratory at Prospect. The survey identified two potential archaeological deposits (PADs) near watercourses and one in an elevated location.

In July 2002 Dominic Steele Consulting Archaeology completed a Cultural Heritage Assessment Report for the Parramatta Park Trust. This involved the inspection of areas of the park that were proposed for development including car park facilities, storage depot and new recreational and entertainment areas. The inspection was limited to a site survey inspection and did not include any subsurface investigation. There were no Aboriginal sites of significance identified during the investigation (DSCA 2002).

In 2003 Biosis completed an archaeological assessment of a proposed school site at Glenwood. The survey identified two isolated artefacts at the base of a slope and a potential scarred tree. The study area had been subject to prior salvage activity however to exact location of the salvage was uncertain. Biosis recommended the development of a test excavation program for the site.

In 2004 Biosis Research undertook the archaeological test excavation program that they had previously recommended during the investigation undertaken in 2003, including a salvage and monitoring program on the Glenwood High School site, that they had previously assessed in 2003. Under a consent permit a series of 80 test pits were excavated, and a number of grader scrapes were undertaken from which 116 artefacts were recovered. 98% of the archaeological resource was found in a sub-surface context.

In 2012 Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management undertook an archaeological excavation of Aboriginal site 45-5-2653 within Lot 2 and Lot 4 Windsor Road, Kellyville. The excavation was carried out on a lower slope adjacent to a third order stream. The excavation revealed a low density of artefacts. Backing was the most frequent type of modification that had been applied to artefacts. Backed artefacts comprised approximately four percent of the total assemblage. The significance of the site was assessed as being of low to moderate scientific significance. The deposit did not exhibit chronological stratification.

The assemblage was compared with other nearby assemblages from Second Ponds Creek to determine if changes in stream order, from second to fourth order streams influenced changes in the nature and complexity of the assemblage. The assemblage did not display the expected changes in correspondence to the stream order change. Other factors apart from



the proximity to water influenced how the site was used and the corresponding makeup of the assemblage. The distance decay model was also applied. This considered changes in the artefact characteristics relative to rationing, as distance to the known raw material source of silcrete increased. Comparisons of the study area with other sites with varying distances of the known raw material source gave results that did not provide consistent support for the model (Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management 2013:60-67).

In 2016 GML undertook an archaeological investigation of areas proposed for disturbance as part of the Parramatta Park George Street Gatehouse refurbishment. The excavation recovered eight stone artefacts, an ochre pit, and 30 pieces of ochre including 22 red pieces and eight yellow pieces. A single knapped ceramic item was also identified. These artefacts added to the knowledge of how people had used the area up to and including the time of interaction with the early colony. The quartz sands of the Parramatta Sand Sheet associated with the items recovered from the deposit were subjected to optically stimulated luminescence dating and early dates indicate that Aboriginal people were occupying the site from between 35-40,000 years BP (GML 2019:1-130).

Other reports that were reviewed from studies completed close to the study area include an Aboriginal Assessment of the 356 Old Windsor Road Seven Hills by Therin Archaeology from 2003, Aboriginal Cultural Heritage Assessment by Comber Consultants for the Sydney Metro Network Stage 2 from 2009, Cultural Heritage Assessment and Archaeological Monitoring Report by Dominic Steele Consulting Archaeology from 2009. These studies did not provide results or archaeological data that were able to inform the present study. Studies from a broader area of the Cumberland Plain were also considered to help inform the predictive model from the site.

4.3 Registered AHIMS Sites

A search of the AHIMS database records for the area within approximately 3.5 km radius of the study area identified 85 recorded sites. The sites are shown in Table 2 and Figure 11.

Site ID	Site name	Context	Site features	Site types
			Modified Tree (Carved or Scarred),	
45-5-2745	PH3	Open site	Artefact	
45-5-2895	PAD2 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-2896	PAD3 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-2897	PAD4 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-3323	Western Sydney PAD4	Open site	Potential Archaeological Deposit (PAD)	
45-5-3336	Quarry Branch 1	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3337	Quarry Branch 2	Open site	Potential Archaeological Deposit (PAD)	
45-5-3338	Quarry Branch 3	Open site	Potential Archaeological Deposit (PAD)	
45-5-3339	Quarry Branch 4	Open site	Potential Archaeological Deposit (PAD)	
45-5-3340	Quarry Branch 5	Open site	Potential Archaeological Deposit (PAD)	
45-5-3341	Quarry Branch 6	Closed site	Potential Archaeological Deposit (PAD)	



45-5-3342	Quarry Branch	Closed site	Potential Archaeological Deposit (PAD)	
	•			
45-5-3343	Quarry Branch 8	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3344	Quarry Branch 9	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3345	Quarry Branch 10	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3346	Quarry Branch 11	Open site	Water Hole : 1	
45-5-3347	Quarry Branch 12	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3348	Quarry Branch 13	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3349	Ouarry Branch 14	Onon site	Artefact : 1, Potential Archaeological Deposit (PAD)	
	Quarry Branch 14	Open site		
45-5-3350	Quarry Branch 15	Closed site	Potential Archaeological Deposit (PAD)	
45-5-2571	Prospect Hill	Open site	Aboriginal Ceremony and Dreaming	
4F F 106F	Darra Dark 2.DD 2.	Onon site	Artefact	Open Camp Site
45-5-1065	Parra Park 3;PP 3;	Open site	Arteract	Open Camp
45-5-2405	CSIRO 2;	Open site	Artefact	Site
	·	·		Axe
				Grinding
45-5-2295	Toongabbie 1;	Open site	Grinding Groove	Groove
				Shelter with
45-5-2296	Toongabbie 2;	Closed site	Artefact	Deposit
45-5-2297	Toongabbie 3;	Open site	Shell , Artefact	Midden
45-5-2237	Tooligabble 3,	Open site	Shell , Arteract	Open Camp
45-5-0970	Toongabbie Ck 1	Open site	Artefact	Site
				Isolated
45-5-1081	CSIRO/ISF2;	Open site	Artefact	Find
4E E 1002	CCIDO/ICE1	Open site	Artefact	Isolated Find
45-5-1082	CSIRO/ISF1;	Open site	Arteract	Scarred
45-5-1083	CSIRO 1;	Open site	Modified Tree (Carved or Scarred)	Tree
				Open Camp
45-5-1088	Foundry Road;	Open site	Artefact	Site
45-5-1090	Grantham Reserve;	Open site	Artefact	Open Camp Site
45-5-1030	Grantilani Reserve,	Open site	Arteract	Open Camp
45-5-1091	Chopin Street;	Open site	Artefact	Site
	Grantham Creek 1			
	Grantham Poultry			Open Camp
45-5-0348	Research Station Beresford Road Public	Open site	Artefact	Site Open Camp
45-5-1094	School;	Open site	Artefact	Site
	,	- p		Open Camp
45-5-1095	Pendle Hill Park;	Open site	Artefact	Site
		_		Open Camp
45-5-1096	Darling Street Park_1;	Open site	Artefact	Site
45-5-1097	Darling Street Park_2;	Open site	Artefact	Open Camp Site
.5 5 1557		5 p 5 11 5 10 C		Axe
				Grinding
45-5-1110	Redbank;Northmead;	Open site	Grinding Groove	Groove
45 5 00 10	Toongabbie Creek 3 Old	0: ::	Autofort	Open Camp
45-5-0842	Toongabbie	Open site	Artefact	Site Axe
	Finalysons			Grinding
45-5-0843	Creek;Wenthworthville;	Open site	Grinding Groove	Groove



				Open Camp
45-5-0864	Governors Bathhouse;	Open site	Artefact	Site
	Cumberland			Scarred
45-5-0277	Oval;Parramatta;	Open site	Modified Tree (Carved or Scarred)	Tree
				Shelter
				with
45-5-0824	Moxhams Road Cave;	Closed site	Artefact : 8	Deposit
				Shelter
45 5 0025	Toongabbie Cave;Old	Clarateta	A staff and	with
45-5-0835	Toongabbie;	Closed site	Artefact	Deposit
45-5-0839	Greystanes Creek 1;Toongabbie;	Open site	Artefact	Open Camp Site
43-3-0633	Greystanes Creek	Open site	Arteract	Open Camp
45-5-0840	2;Toongabbie;	Open site	Artefact	Site
43 3 0040	z, roongabble,	Орензис	Arterdet	Axe
	Toongabbie Creek 4			Grinding
45-5-0841	Winston Hills	Open site	Grinding Groove	Groove
		'	<u> </u>	Open Camp
I			Artefact , Modified Tree (Carved or	Site,Scarred
45-5-0762	Parramatta Park	Open site	Scarred)	Tree
		,		Open Camp
45-5-0791	Toongabbie creek	Open site	Artefact	Site
				Shelter
	John Curtin Reserve,			with
45-5-0792	Northmead.;	Closed site	Artefact	Deposit
	Parramatta Park			
	Macquarie Entrance			
45-5-2856	PAD	Open site	Potential Archaeological Deposit (PAD)	
45-5-2970	Moxhams Road Bridge	Closed site	Potential Archaeological Deposit (PAD) : 5	
45-5-2971	The Fernbanks	Closed site	Potential Archaeological Deposit (PAD)	
			Potential Archaeological Deposit (PAD),	
45-5-3069	CSIRO 4	Open site	Artefact : 14	
45-5-3552	TC (Toongabbie Creek)	Open site	Modified Tree (Carved or Scarred)	
45-5-3690	Greystones Ck 3	Open site	Artefact	
45-5-3693	Model Farms Reserve	Open site	Artefact	
45-5-3694	Yarrabee Cave	Closed site	Artefact	
45-5-3696	Valerie Avenue	Open site	Artefact	
43-3-3090	valerie Averlue	Open site	Artefact : 31, Potential Archaeological	
45-5-4106	Oakes Road PAD	Open site	Deposit (PAD)	
.5 5 .100		2 12 3 0	Hearth , Potential Archaeological Deposit	1
45-5-4530	Parramatta RSL PAD	Open site	(PAD) , Artefact	
	Paddocks Playground	- 1	, , , , , , , , , , , , , , , , , , , ,	1
45-5-4533	Parra Park	Open site	Artefact	
	Parramatta Park -			
45-5-4534	Location C	Open site	Artefact	
	Parramatta Park -			
45-5-4535	Location E	Open site	Artefact	
	Parramatta Park -			
45-5-4536	Location G	Open site	Artefact	
	Parramatta Park -			
45-5-4537	Location H	Open site	Artefact	
	Parramatta Park -			
45-5-4538	Location J	Open site	Artefact	
45 5 4500	Parramatta Park -		A shafe at	
45-5-4539	Location K	Open site	Artefact	



	Parramatta Park -			
45-5-4540	Location I	Open site	Artefact	
	Parramatta Park -			
45-5-4542	Location L	Open site	Artefact	
	Parramatta Park -			
45-5-4543	Location N	Open site	Artefact	
	Parramatta Park -			
45-5-4544	Location O	Open site	Artefact	
	Parramatta Park -			
45-5-4545	Location S	Open site	Artefact	
	Parramatta Park -			
45-5-4546	Location D	Open site	Artefact	
	Parramatta Park -			
45-5-4547	Location F	Open site	Artefact	
	Parramatta Park -			
45-5-4541	Location M	Open site	Artefact	
45-5-5126	Cumberland West	Open site	Potential Archaeological Deposit (PAD): 1	
			Potential Archaeological Deposit (PAD),	
45-5-5010	Parramatta Park PAD_1	Open site	Artefact	
	Parramatta Regional			Isolated
45-5-2465	Park (IF3)	Open site	Artefact	Find
	Parramatta Regional			Isolated
45-5-2463	Park (IF1)	Open site	Artefact	Find
	Parramatta Regional			Isolated
45-5-2464	Park (IF2)	Open site	Artefact	Find
45-5-2903	356 OWR	Open site	Artefact	
45-5-3186	Marsden Street	Open site	Artefact : 4	
45-5-3152	CSIRO 3	Open site	Artefact : 20	
45-5-3153	CSIRO 2/3 Complex	Open site	Artefact	
	Old Kings Oval Artefact		Artefact , Potential Archaeological Deposit	
45-5-4895	Scatter 1	Open site	(PAD)	

Table 2: List of site records obtained from AHIMS database within approximately 3.5 km of the study area.



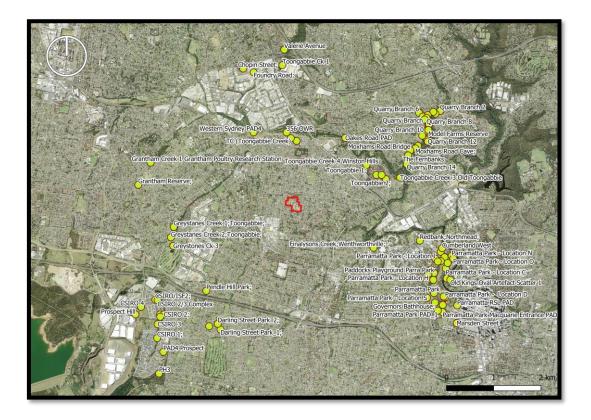


Figure 11: Map showing the location of recorded Aboriginal sites from the AHIMS search. Pendle Hill High School grounds are shown in red at the centre of the image. There are no recorded Aboriginal sites of objects within the school grounds. Aerial image source Six Maps © Department Finance, Services and Innovation, NSW Government.

5 Historical Land Use

Pendle Hill High School is located within the suburb of Toongabbie. During the early settlement of New South Wales, Toongabbie was cleared of its forest and was used as a government farm. By 1791 there were convicts working on the government farm (Sergeant 1991:7-8). In October 2nd 1792 Governor Phillips letter to the right Hon. Henry Dundas (Watson et al, 1914:373) describes Toongabbie as follows:

'One thousand acres of ground are in cultivation on the public account, of which 800 are in maize, the rest in wheat and barley, at Parramatta and a new settlement formed about three miles to the westward of Parramatta, and to which I have given the name of Toon-gab-be, a name by which the natives distinguish the spot.'



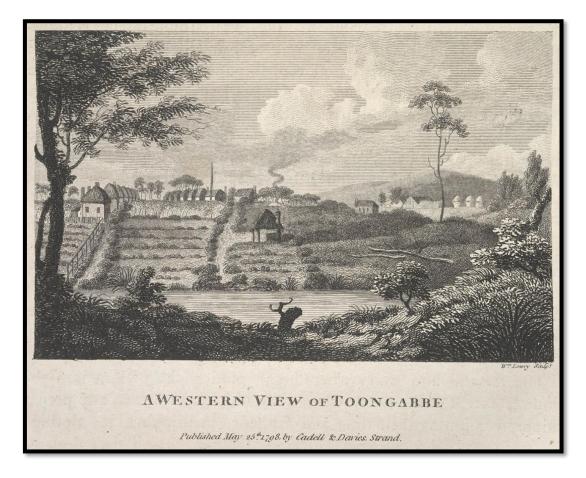


Figure 12: Wilson Lowry, "A Western View of Toongabbe," in David Collins, An Account of the English Colony in New South Wales, Vol. 1, (London: T. Cadell, jun. and W. Davies in the Strand, 1798). Q79/60 v.v. 1 / FL3730770. Courtesy of Mitchell Library, State Library of NSW.

Sergeant (1991:12) quoting Ellis refers to early sources describing the conditions of the convicts working on the government farms as being in a "horror enclosure" and an "evil camp." The convicts that worked on the government farms were living under conditions of slavery and starvation. George Thompson (1794) describes the conditions of the convicts at Toongabbie as follows:

'They are allowed no breakfast hour because they have seldom anything to eat. Their labour is felling trees, digging up the stumps, rooting up shrubs and grass, turning up the ground with spades or hoes, and carrying timber to convenient places. From the heat of the sun, the short allowance of provision, and the ill treatment they receive from a set of merciless wretches who are their superintendents, their lives are rendered truly miserable.

Thompson (1794:7) also claimed that from the vessel the Pitt, from which 450 convicts came, only 29 were still alive after six weeks of work on the Toongabbie government farm. George Dyer felt that there should be some deduction from this number as he heard some convicts had been sent to Norfolk Island (Thompson 1794:7), though his account was second hand.



Sergeant (1991:15) quotes a letter from Richard Fitzgerald to Commissioner Bigge stating that between 1792 and 1793 there were 900 men and 260 women employed on the farm. When the convicts had served their time they were then granted land, mainly in the Toongabbie area (Sergeant 1991:15).

Maize, wheat and barley were the main crops grown at Toongabbie during this early stage of the colony (Watson et al, 1914:373). The farms were also used for cattle, horses, sheep and pigs. By 1800 there were 931 cattle, 488 sheep and 32 horses on the government farms, and on the private farms there were 6259 sheep, 4766 pigs, 1259 goats, 362 cattle and 211 horses requiring structures the house and contain them including stockyards and barns (Sergeant 1991:18).

D'Arcy Wentworth held a large 2200 acre grant over the land that includes the Pendle Hill High School grounds. During the early years of the colony Wentworth was a principal surgeon, metropolitan police magistrate and superintendent of police (Sergeant 1991:76). Figure 13 shows the two grants of 2200 acres in the area of Toongabbie where the school is now located. After his death his land holding went to his grandson Fitzwilliam Fitzwilliam who was active in the early development of Toongabbie and Wentworthville (Sergeant 1991:76).

By the early 1900s most of the land had been subdivided into smaller lots and sold. A sketch map by R Gow (Figure 15) in Sergeant (1991:81) shows how the study area layout was remembered at 1890. The sketch shows the location of two dwellings, 8 and 9 that may have been located within the boundary of the school grounds. Though the sketch is based upon memory and there is no way to accurately locate where these structures previously existed. The sketch also shows a number of vineyards and orchards in the locality. Figure 16 and Figure 17 show aerial images of the study area and locality before the construction of the school. Orchards and evidence of previously furrowed fields can be seen in these images.

The New South Wales Education Department procured full or partial lots 18, 19 and 20 on Binalong Road and lots 31 and 32 on Bungaree Road for the development of the Pendle High School (School admin files for Pendle Hill High School as the state archives NRS-3829-11-[147786]-147786). These were the original lot numbers which have since changed. A review of the valuation rolls from the NSW Department of the Valuer General for the period 1928 to 1952 shows that there was a weatherboard cottage and shed on Lot 18 (State Archives NRS-14465-1-[3/9648]) that have been removed during the clearing of the land for the construction of the school. The building and shed can be seen near the south east corner of the school grounds shown in Figure 17 and Figure 18. The date of construction is not known. A fibro dwelling and sheds were cleared from Lot 19 Binalong Road and Poultry sheds have been cleared from the rear portion of Lot 20 Binalong Road (State Archives NRS-14465-1-[3/9648]). The date of construction of the dwelling on Lot 19 is not known. At the rear of Lot 32 Bungaree Road a barn and poultry shelters have been removed (State Archives NRS-14465-1-[3/9646]).



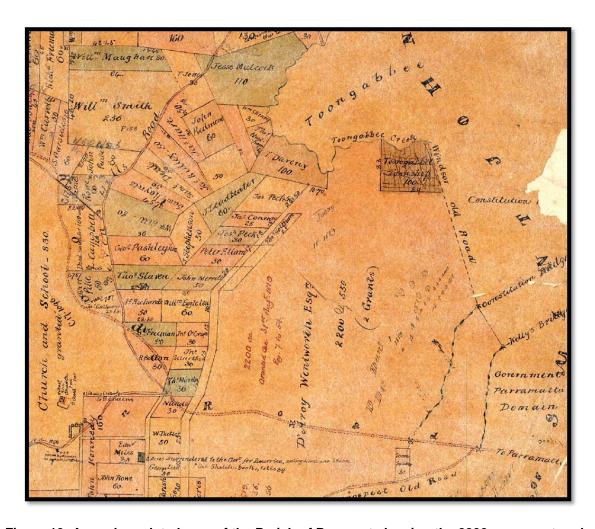


Figure 13: An early undated map of the Parish of Prospect showing the 2200 acre grant under the name of D'Arcy Wentworth and the grant date of 1819. The Pendle Hill High School is located towards the centre of this map between Toongabbie Creek and the road to Parramatta.

Source NSW LRS 2020.





Figure 14: A later map of the Parish of Prospect showing the railway bisecting the Wentworth land. Source NSW LRS 2020.



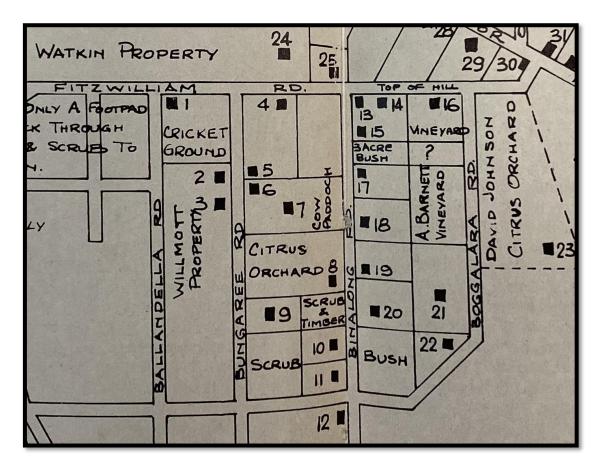


Figure 15: 1890 map of the study area as remembered by R Gow in 1961. Source Sergeant 1991:81.



Figure 16: A 1943 aerial image of the study area. Aerial image © Department Finance, Services and Innovation, NSW Government.





Figure 17: 1943 image showing the school boundary overlay in red. Aerial image © Department Finance, Services and Innovation, NSW Government.



Figure 18: 1951 Aerial image of the study area. Aerial image © Department Finance, Services and Innovation, NSW Government.



5.1 Site Disturbance

The location of the development footprint has been subjected to historical land clearing, agriculture and farming. Following this historical disturbance, the soil surfaces at the site have been modified from the original surface as a result of the earthworks carried out at the site for the construction of the school buildings and for the levelling of the playing and sports fields that form part of the school grounds. Cut, fill (including introduced fill) and levelling has been carried out at the site for the building platforms and sports fields (Douglas and Partners 2019:5). Figure 19 to Figure 27 shows the impacts upon the surface of the study area from the landscape modification for the construction of the school and sports fields.

When considering the soil disturbance categories used by the National Committee on Soil and Terrain as shown in Table 3, the majority of the study area would fall into the 8th category as being highly disturbed due to urban development impacts. The proposed development footprint is considered highly disturbed land in accordance with the *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales 2010.*

	SITE DISTURBANCE CATEGORY
0	No effective disturbance; natural
1	No effective disturbance other than grazing by hoofed animals
2	Limited clearing (e.g. selective logging)
3	Extensive clearing (e.g. poisoning, ringbarking)
4	Complete clearing; pasture, native or improved, but never cultivated
5	Complete clearing; pasture, native or improved, cultivated at some stage
6	Cultivation; rainfed
7	Cultivation; irrigated, past or present
8	Highly disturbed (e.g. quarrying, road works, mining, landfill, urban)

Table 3: Categories of Soil Disturbance (National Committee on Soil and Terrain 2009).





Figure 19: Earthworks being undertaken at the site in preparation for the construction of the school. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 - OPA



Figure 20: Ground prepared for construction platforms. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 - OPA





Figure 21: Landscape undergoing significant modification in preparation for the construction of the Pendle Hill High School. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 – OPA

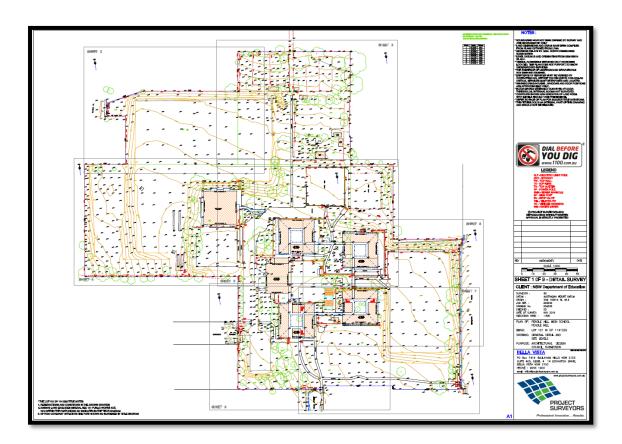


Figure 22: Site survey and contour drawing illustrating the extent of surface modification from the original surface profile.



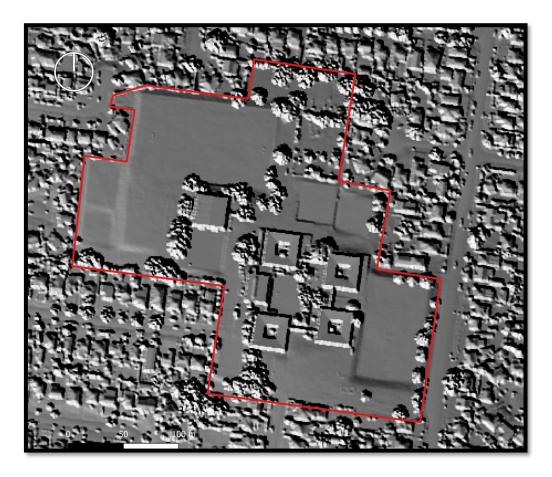


Figure 23: Hillshade model derived from LiDAR of the Pendle Hill High School grounds showing significant levels of modification to the landscape including cut, fill, levelling, batters and retaining walls. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019. This data has an accuracy of 0.3m (95% Confidence Interval) vertical and 0.8m (95% Confidence Interval) horizontal with a minimum point density of 3.99 points per square metre.



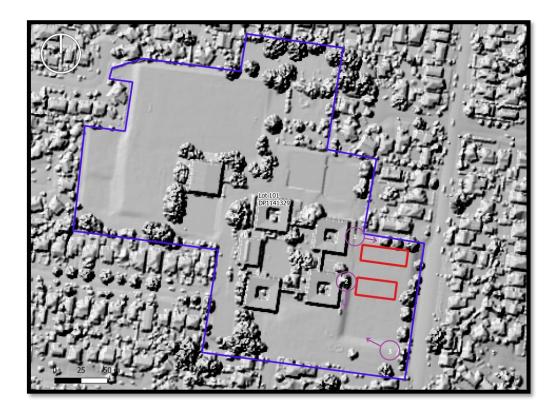


Figure 24: Hillshade image showing the position of the new buildings (red rectangles). The building are positioned on an area that has been levelled for the playing field at the school. The three following image locations and view direction are represented by circled items 1 to 3. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019.





Figure 25: [Image position 1] The northern edge of the sports field with exposed fill consisting of broken shale from bedrock mixed with fill material.



Figure 26: [Image position 2] Levelled sports field and batter leading to the building platform.





Figure 27: [Image position 3] Shaped surface of the school grounds at the edge of playing field.

6 Predictive Model

6.1 Stream Order, Topography and Artefact Concentrations

Research of the results of systematic test excavations undertaken in the Rouse Hill area of the Cumberland Plain by White and MacDonald (2010) found that the highest density of artefact concentrations correlated with higher order streams. Highest densities were found associated with terraces and lower slope zones within 50 to 100 metres of 2nd and 4th order streams. They also found that landscapes associated with first order streams had very low artefact counts with test squares predominantly yielding zero artefacts.

The study area is located on a hill with a northern aspect. Pendle Creek is the nearest stream 600 metres to the west. Toongabbie Creek is approximately 1.3km to the north. Coopers Creek is approximately 950 metres to the southeast. A review of the study area location relative to the nearby streams, and archaeological studies undertaken in the surrounding area within a 4km radius of the study area suggests that the study location is too distant from the streams for proximity to water to have influenced artefact density. A low density disperse artefact distribution, consistent with locations away from water courses, may be present in any surviving soil profiles within the study area.





Figure 28: Image showing streams within the locality relative to the study area. Streams data accessed from Spatial Services NSW. Aerial image © Department Finance, Services and Innovation.

6.2 Economic Zones

A review of the spatial data for the study area shows that geological changes occur more than 900 metres from the study area and soils landscape change occurs approximately 900 metres northwest of the study area. In the northwest of the site the geological and soil changes coincide with the location of Pendle Creek. This transition zone may have created the conditions for an ecotone or economic zone (Owen and Cowie 2017), creating the conditions for changes in plant species and the presence of water and associated aquatic resources. However, with a distance of at least 900 metres to the development footprint, the study area would not exhibit evidence of increased activity associated with the exploitation of the economic zone.

6.3 Scarred Trees

There is potential for scarred trees to be present on the Cumberland Plains. A Due Diligence inspection of the study area in February 2020 did not identify any scarred trees.



6.4 Rock Shelters

There are no rock shelters in this part of the Cumberland Plain which is dominated by the Wianamatta Group Ashfield Shale. There are no exposed sandstones in the area that would enable the formation of suitable shelters.

6.5 Grinding Grooves

On the Cumberland Plains, grinding grooves are normally present on sandstone exposures, often along creek lines and where water is present. An analysis of the study area indicates that the geology is dominated by the Ashfield shales (Wianamatta Group shales). There is no exposed sandstone within the development footprint.

6.6 Stone Raw Material Quarries and Source Locations

There are no known raw material sources within or in close proximity to the study area. An analysis of the study area indicates that the geology is dominated by the Ashfield shales (Wianamatta Group shales) which is not a suitable raw material for stone artefacts. There are known raw material sources on the Cumberland Plain, including Second Ponds Creek (McDonald 1998:6). Plumpton Ridge is also a known silcrete source that is approximately 15km from the study area.

6.7 Ceremonial Grounds

There are no known ceremonial grounds at the site. The majority of the landscape surface at the site has been subject to modification for development and/or from earlier land clearing. There is unlikely to be visible remains of ceremonial structures (e.g. Bora Rings) at the site.

6.8 Burial Sites

There are known burial sites on the Cumberland Plains. There are no known burial sites within the study area, however burial sites may be present anywhere within the landscape and their potential presence must be considered in any archaeological investigations that are undertaken.

6.9 Predictive Model Summary

The review of the previous studies conducted within the locality, together with unpublished archaeological studies conducted close the study area, and the register of AHIMS sites reveals that the sites are mostly either potential archaeological deposits (PAD) or artefacts in open sites. The spatial distribution of the sites recorded in AHIMS shows concentrations of sites along the major water courses and in parkland areas. A significant amount of early development including land clearing and construction would have occurred before heritage legislation and assessments were undertaken in the state and the spatial distribution of



recorded sites would not be an accurate representation due to many sites and objects having been destroyed during the earlier urban expansion of Sydney. Based on the landscape topography, proximity to water, geology, environment, previous works undertaken across the Cumberland Plain, the predictive archaeological model for the study area is for low density disperse distribution of lithic artefacts.

7 Archaeological Survey

An initial archaeological survey was undertaken in 28th of February 2020 by Tocomwall archaeologists Will Moon and Dani Mitchell for a Due Diligence assessment. A further archaeological survey was undertaken at the study area on the 17th of February 2021, in order to satisfy the requirements of the Code of Practice for the Investigation of Aboriginal Objects in New South Wales (Code of Practice; DECCW 2010b). The survey was carried out by Tocomwall archaeologists Will Moon and Dani Mitchell and registered Aboriginal stakeholders Jedda Khan and Adam Gunther. The survey covered all of the area of the proposed development footprint plus additional areas of the Lot that may be subjected to future development. The results of the archaeological survey are described in the Archaeological Report in Appendix 5. No Aboriginal objects were identified during the archaeological survey.

8 Aboriginal Community Consultation

8.1 Stage 1 Notification of project proposal and registration of interest

The purpose of the stage 1 notification is to identify, notify and register Aboriginal people who hold cultural knowledge relevant to determining the cultural significance of Aboriginal objects and/or places in the area of the proposed project.

8.1.1 Identification of relevant Aboriginal stakeholders

An inquiry with the NNTT, determined the project area to be freehold and clear of any native title determinations. In accordance with step 4.1.2 in the Aboriginal cultural heritage consultation requirements for proponents 2010, Tocomwall contacted the following organisations for information on Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places in the project area:

- Heritage NSW
- Deerubbin Aboriginal Land Council
- The Registrar, Aboriginal Land Rights Act 1983
- National Native Title Tribunal
- Native Title Services Corporation (NTSCORP)
- City of Parramatta

8.1.2 Public notice



In accordance with the consultation guidelines (2010), a notice was placed in the local newspaper:

Parramatta Advertiser on the 17th December 2020

The advertisement invited the registration of interest from Aboriginal people who hold cultural knowledge relevant to determining the significance of Aboriginal object(s) and/or place(s) in the area of the proposed project. There were no responses to the advertisement.

8.1.3 Registration of Aboriginal parties

In accordance with step 4.1.3 of the Aboriginal cultural heritage consultation requirements for proponents 2010, an invitation was sent to the list of Aboriginal organisations and names provided in step 4.1.2, inviting Aboriginal people who hold cultural knowledge relevant to determining the significance of Aboriginal object(s) and/or places(s) in the project area, to register an interest (Appendix 3). There were 18 organisations/people that responded.

A copy of the notification from 4.1.3 and a list of names of Aboriginal persons who registered an interest, was sent to Heritage NSW and Deerubbin Local Aboriginal Land Council in accordance with step 4.1.6 of the Aboriginal cultural heritage consultation requirements for proponents 2010 (Appendix 3).

8.2 Stage 2 presentation of information about the proposed project

The purpose of stage 2 of the consultation process is to provide registered Aboriginal parties with information about the scope of the proposed project and the proposed cultural heritage assessment process.

8.2.1 Presentation of Project Information Pack

Tocomwall provided a project information pack to all registered parties in accordance with step 4.2 in the Aboriginal cultural heritage consultation requirements for proponents 2010. The project information pack included project details, objectives of the Aboriginal heritage assessment, roles and responsibilities and a project schedule. The cover note and information pack can be found in Appendix 4.

8.3 Stage 3 gathering information about cultural significance

The purpose of stage 3 is to facilitate a process whereby registered Aboriginal parties can:

- Contribute to culturally appropriate information gathering to the research methodology
- Provide information that will enable the cultural significance of Aboriginal objects and/or places on the proposed project area to be determined
- Have input into the development of any cultural heritage management options

8.3.1 Archaeological assessment methodology information pack



As specified in stage 3 of the Aboriginal cultural heritage consultation requirements for proponents 2010, an ACHA methodology was sent to the registered parties for feedback on the 15th of January 2021. Knowledge holders were given 28 days to provide feedback. Responses can be found in Appendix 4.

8.4 Stage 4 review of draft Aboriginal cultural heritage assessment report

The purpose of stage 4 is to prepare and finalise an Aboriginal cultural heritage assessment report with input from registered Aboriginal parties.

For input to the draft review refer to Appendix 5.

9 Aboriginal cultural significance assessment

9.1 Introduction to the assessment process

The Burra Charter defines cultural significance as meaning the 'aesthetic, historic, scientific, social or spiritual value for past, present or future generations. Cultural significance is embodied in the place itself, its fabric, setting, use, associations, meanings, records, related places and related objects. Places may have a range of values for different individuals or groups (Australia ICOMOS 2013).'

The assessment process for this study is set out in the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010, the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011, and the Aboriginal cultural heritage consultation requirements for proponents 2010.

The NSW Heritage Management System includes three steps that are required for the management of heritage items. These steps include:

Investigate significance

Assess significance

Manage significance (NSW Heritage Office 2004).

The first stage of this ACHA was to investigate significance. This investigation process is defined in the ACHA methodology for the project. The investigations carried out at the study area in accordance with this methodology. It includes the review of existing sites information, review of studies carried within the locality, Aboriginal knowledge holder inputs, review of the landscape context and existing models, predictive model, and archaeological survey results.

9.1.1 Social or Cultural Value

'Social or cultural value refers to the spiritual, traditional, historical or contemporary associations and attachments the place or area has for Aboriginal people. Social or cultural value is how people express their connection with a place and the meaning that place has for them' (OEH 2011).



No Aboriginal objects, sites, PAD or places were identified within the study area. The original soils profiles at the site are now considered destroyed and it is unlikely that any cultural objects survive at the study area. No social or cultural values have been expressed or communicated during the consultation process.

9.1.2 Historic Significance

The Australia ICOMOS Burra Charter 1999 describes 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.'

No Aboriginal objects, sites, PAD or places were identified within the study area. No records of historically important events have been identified for the subject area, and no historical values have been expressed or communicated during the consultation process.

9.1.3 Aesthetic Significance

The Australia ICOMOS Burra Charter 1999 describes Aesthetic value as including aspects of 'sensory perception for which criteria can and should be stated. Such criteria may include consideration of the form, scale, colour, texture and material of the fabric; the smells and sounds associated with the place and its use.'

The study area has been significantly modified from its original state including the removal of all vegetation associated with early agricultural activity and by the extensive modification of the landscape associated with the construction of the Pendle Hill High School and the associated sports fields. The study area is now considered to be of low aesthetic significance. No aesthetic values have been expressed or communicated during the consultation process.

9.1.4 Scientific Significance

The Australia ICOMOS Burra Charter 1999 describes scientific significance as follows: 'The scientific value of any given location will depend on the importance of the data that can be obtained from any archaeological material located, on its rarity, quality and on the degree to which this may contribute further substantial information to a scientific research process.'

The study area is considered to be of low scientific significance. There were no Aboriginal objects, sites, PAD or places identified within the study area. The original soil profiles at the site are now considered destroyed and it is unlikely that any cultural objects survive at the study area.

9.1.5 Educational Significance

The Australia ICOMOS Burra Charter 1999 describes educational significance: 'The educational value of any given location will depend on the importance of any archaeological



material located, on its rarity, quality and the contribution this material can have on any educational process.'

The study area is considered to be of low educational significance. There were no Aboriginal objects, sites, PAD or places identified within the study area and the original soil profiles at the site are now considered destroyed. No social or cultural values have been expressed or communicated during the consultation process. No educational values have been identified as part of this assessment.

9.1.6 Representative significance

The Australia ICOMOS Burra Charter 1999 describes representative significance: 'The representative value of any given location will depend on rarity and quality of any archaeological material located and on the degree to which this representativeness may contribute further substantial information to an educational or scientific research process.'

The study area is considered to be of low representative significance. There were no Aboriginal objects, sites, PAD or places identified within the study area and the original soil profiles at the site are now considered destroyed. No social or cultural values have been expressed or communicated during the consultation process. No Representative significance values have been identified as part of this assessment.

9.1.7 Rarity

There were no Aboriginal objects, sites, PAD or places identified within the study area and the original soil profiles at the site are now considered destroyed. No social or cultural values have been expressed or communicated during the consultation process.

9.1.8 Statement of Significance

There were no Aboriginal objects, sites, PAD or places identified within the study area and the original soil profiles at the site are now considered destroyed. No social or cultural values have been expressed or communicated during the consultation process. There are no known Aboriginal cultural heritage values for the study area or proposed development footprint.

10 Proposed Activity and Impact Assessment

A summary of the history of the study area is described in Section 5 Historical Land Use. The proposed and objectives of the development are defined in Section 1.3 Location and Proposed Development. The proposed development will be assessed for approval during the early part of 2021 and site works will commence in 2021.



10.1 Assessing Harm

The proposed development includes the construction of two new 3 level buildings with all associated services and improved access from Binalong Road (refer to Figure 2). There were no Aboriginal objects, sites, PAD or places identified within the study area and the original soil profiles at the site are now considered destroyed. No social or cultural values have been expressed or communicated during the consultation process. There are no known Aboriginal cultural heritage values for the study area or proposed development footprint. There is no Aboriginal cultural heritage that has been identified for the study area, and proposed development footprint, that would be harmed by the proposed development.

10.2 Avoiding harm to Aboriginal heritage

There is no Aboriginal cultural heritage that has been identified for the study area, and proposed development footprint, that would be harmed by the proposed development.

10.3 Management and mitigation of measures

There is no Aboriginal cultural heritage that has been identified for the study area, and proposed development footprint, that would be harmed by the proposed development. No management or mitigation measures are considered necessary.

10.4 Recommendations

These recommendations are provided on the basis of the recognition of the legal requirements and automatic statutory protection provided to Aboriginal 'objects' and 'places' under the terms of the National Parks and Wildlife Act of 1974 (as amended), and as outlined in the Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales (DECCW 2010).

The recommendations are:

There are no Aboriginal cultural heritage constraints for the proposed development;

If any unanticipated Aboriginal archaeological objects, sites or PAD are identified during the construction program within the impact footprints, works should cease immediately, and notify Heritage NSW;

If any human remains are identified during the earthworks within the impact footprints works, should cease immediately and the Police and NSW Heritage should be contacted;

Consultation with the registered Aboriginal stakeholders should continue, and an opportunity will be provided for their review and comment on the results and recommendations of this report. These comments will be included in the final format of this report.



References

- Archaeological and Heritage Management Solutions 2006 Spurway Drive Development, Baulkham Hills, NSW. A report prepared for Johnson Property Group.
- Architectus. 2020 Pendle Hill School: conceptual design report. 28/09/2020.
- Attenbrow, V 1987 *The Upper Mangrove Creek Catchment: A Study of Quantitative Change in the Archaeological Record.* Unpublished PhD Thesis. University of Sydney.
- Attenbrow, V 2010 *Sydney's Aboriginal Past: Investigating the Archaeological and Historical Records.* Sydney: University of New South Wales Press Ltd.
- Australian Architectural Institute Retrieved 6 March 2020 from https://repository.architecture.com.au/download/notable_buildings/nsw/raia-nsw-chapter-register-of-significant-buildings-july-2018-lr.pdf.
- Australian Architectural Institute. Heritage Buildings Retrieved 6 March 2020 from https://dynamic.architecture.com.au/cgi-bin/displaypage?page=220.
- Australian Government, Department of Environment and Energy 2005 *Biodiversity:*Threatened species and ecological communities: Conservation advices: TurpentineIronbark Forest of the Sydney Basin Bioregion. Retrieved 13 July 2017 from <

 http://www.environment.gov.au/biodiversity/threatened/conservation-advices/turpentine-ironbark-forest-sydney-basin-bioregion>.
- Bannerman, S. M., and P.A. Hazelton 1990 *Soil Landscapes of the Penrith 1:100 000 Sheet*. Sydney: Soil Conservation Service of NSW.
- Biosis Research 2003 An Archaeological assessment of a proposed school site, Glenwood, NSW. Report prepared for St Hilliers.
- Biosis Research 2004 Archaeological test excavations and monitoring at the Glenwood School site, NSW. A report prepared for St Hilliers.
- Bowdler, S. 2010 The empty coast: Conditions for human occupation in southeast Australia during the late Pleistocene. *Terra Australis*, 32, pp.177-185.
- Brayshaw McDonald Pty Ltd 1993 Archaeological survey of the Rouse Hill Infrastructure Project (Stage 1) works along Caddies, Smalls and Second Ponds Creeks, Rouse Hill, NSW. A report was prepared for the Rouse Hill Joint Venture.
- Brayshaw McDonald Pty Ltd 1994 Archaeological Survey for Aboriginal sites for the Balmoral Road Sewer Carrier at Rouse Hill, NSW. The report was commissioned by Rouse Hill Pty Ltd.
- Clarkson, C., Jacobs, Z., Marwick, B., Fullagar, R., Wallis, L., Smith, M., Roberts, R., Hayes, E., Lowe, K., Carah, X., Florin, S., McNeil1, J., Cox, D., Arnold, L., Hua, G., Huntley, J.,



- Brand, H., Manne, T., Fairbairn, A., Shulmeister, J., Lyle, L., Salinas, M., Page, M., Connell, K., Park, G., Norman, K., Murphy, T. and Pardoe, C. 2017 Human occupation of Northern Australia by 65,000 years ago. *Nature* 547:306-310.
- Dallas, M 1982 An Archaeological Survey at Riverstone, Schofields and Quakers Hill. A report prepared for the Land Commission of NSW.
- [DECCW] Department Environment, Climate Change and Water, NSW. 2010a Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales.
- DECCW. 2010b. Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales.
- DECCW. 2010c Aboriginal cultural heritage consultation requirements for proponents 2010.
- Dominic Steele Consulting Archaeology 2002 Cultural Heritage Assessment Report for the Parramatta Park Trust.
- Eco Logical Australia 2011 Box Hill Precinct Planning Study Biodiversity Assessment.

 Unpublished report for NSW Department of Planning.
- GML 2019 Parramatta Park, George Street Gatehouse: Geomorphology and Aboriginal archaeology report. Prepared for Parramatta Park Trust.
- Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management 2013 Site KV/StC1 (#45-5-2653) Windsor Road, Kellyville. Archaeological Excavation Report. Report prepared for PML Kellyville.
- Hiscock, P. 2008 Archaeology of Ancient Australia. Routledge, London.
- Hunn, P. 2018 Modernist college building facing imminent demolition. Retrieved 6 March 2020 < https://architectureau.com/articles/modernist-college-building-facing-imminent-demolition/>.
- ICOMOS, A., 2013. The Australia ICOMOS charter for places of cultural significance (Burra Charter). Australia ICOMOS.
- JMCHM. 1997. Archaeological Salvage of Site RMI at Richmond, NSW: Test Salvage Excavation Report. Unpublished report for Restifa & Partners.
- JMCHM. 2007 Archaeological Investigation of the Turner Road and Oran Park Precinct within the South West Growth Centre, Camden, NSW Report to APP for the Growth Centres Commission and Camden City Council.
- Jo McDonald Cultural Heritage Management 1998 Survey for Archaeological Sites: Proposed Rouse Hill Stage 2 Infrastructure Works at Rouse Hill, Parklea and Kellyville, NSW. A report commissioned by Gutteridge, Haskins and Davey Pty Ltd, on behalf of the Rouse Hill Infrastructure Consortium.



- Jo McDonald Cultural Heritage Management 2002 Rouse Hill Development Project (Stage 3), Balmoral Road Release Area, Indigenous and European Heritage Issues. Report to RHI Pty Ltd.
- Jo McDonald Cultural Heritage Management 2002 Survey for Aboriginal Sites at the former CSIRO Animal Research Laboratories at Prospect.
- Jones, D.C. and N. R. Clark 1991 *Geology of the Penrith 1: 100,000 Sheet 9030*. NSW Geological Survey, Sydney.
- Knox, K. 2019 Aboriginal Heritage of the Blue Mountains. In K. Knox and E. Stockton (eds)

 Aboriginal Heritage of the Blue Mountains: Recent Research and Reflections. Blue

 Mountain Education and Research Trust, Lawson, NSW.
- Kohen, J. L. 1987 Prehistoric Settlement in the Western Cumberland Plain: Resources, Environment and Technology. Unpublished PhD thesis, Macquarie University, Sydney.
- Kohen, J.L., Stockton, E.D. and M.A. Williams. 1984 Shaws Creek KII rockshelter: a prehistoric occupation site in the Blue Mountains piedmont, eastern New South Wales.

 Archaeology in Oceania, 19(2), pp.57-73.
- McLeod, J. and Willis, J., 2014. From home to civic: designing the Australian school. *History of Education Review*.
- McDonald, J 1986 Preliminary Archaeological Reconnaissance of the Proposed Schofields

 Depot, Plumpton, NSW. A report commissioned by the Metropolitan Waste Disposal Authority.
- McDonald, J. 2005 Archaeological Salvage of Site RTA-G1, 109-113 George Street, Parramatta.
- McDonald, J 2008 *Dreamtime Superhighway: Sydney Basin Rock Art and Prehistoric Information Exchange.* Canberra: Australian National University Press.
- Morgan, D. 2019 Thomas Daveney: The Tyrant of Toongabbie. St John's Cemetery Project. Retrieved 02/02/2020 from < https://stjohnscemeteryproject.org/bio/thomas-daveney-i/>.
- NSW Heritage Office 2001 Assessing Heritage Significance. New South Wales Heritage Manual 2.
- New South Wales Legislation Parramatta Local Environment Plan. 2011 Retrieved 3/03/2020 from https://legislation.nsw.gov.au/#/view/EPI/2011/540/maps#HER.
- NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 OPA
- Office of Environment and Heritage NSW Government 2017 *Threatened Species: Sydney Turpentine-Ironbark Forest profile.* Retrieved 13/7/2017 from <



- http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10789 >.
- Office of Environment and Heritage NSW Government 2017 Threatened Species: Shale

 Sandstone Transition Forest in the Sydney Basin Bioregion profile. Retrieved

 13/7/2017 from <

 http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10755
 >.
- OEH. 2011 Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW.
- Przywolnik, K 2007 The Western Sydney Regional Aboriginal Heritage Study. Unpublished report to DECCW.
- Sargeant, D. A. 1991 The Toongabbie Story: a concise history of the settlement from its establishment until 1991.
- Stockton, E.D. 1993. Archaeology of the Blue Mountains. In Eugene Stockton (ed) Blue Mountains Dreaming the Aboriginal Heritage, pp23-52. Winmalee (NSW): Three Sisters.
- Stockton, E. 2009 Archaeology of the Blue Mountains. In E. Stockton and J. Merriman (eds) Blue Mountains Dreaming: The Aboriginal Heritage (2nd edn). Blue Mountains Education and Research Trust, Lawson, NSW.
- Thompson, G. 1784 Slavery and famine, punishments for sedition; or, an account of the miseries and starvation at Botany Bay. By George Thompson, Who sailed in the Royal Admiral, May, 1792. with some preliminary remarks. By George Dyer, B. A. Late of Emanuel College, Cambridge; author of the complaints of the poor.
- Tozer, M 2003 The Native Vegetation of the Cumberland Plain, Western Sydney: Systematic Classification and Field Identification of Communities. *Cunninghamia*, 1:1-75.
- Watson, Frederick and Chapman, Peter and Australian Parliament. Library Committee. 1914

 Historical records of Australia Library Committee of the Commonwealth Parliament,

 Sydney viewed 2 March 2020 http://nla.gov.au/nla.obj-472896848
- Williams, A.N., Burrow, A., Toms, P.S., Brown, O., Richards, M. and T. Bryant. 2017 The Cranebrook Terrace revisited: recent excavations of an early Holocene alluvial deposit on the banks of the Nepean River, NSW, and their implications for future work in the region. *Australian Archaeology*, 83(3), pp.100-109.



Appendices

Appendix 1 – Consultation Log





Stage 1 – Notification of Project Proposal and Registration of Interest

Identify Aboriginal people who may have an interest for the proposed project area

Organisation	Date sent	Date received	Response
Heritage NSW	Email 7/12/20	Email 16/12/20	List of Parramatta LGA Raps sent
Deerubbin Local Aboriginal Land Council	Email 7/12/20	No response	
Office of the Registrar, Aboriginal Land Rights Act 1983	Email 7/12/20	Email 12/1/21	No registered Aboriginal owners
National Native Title Tribunal	Email 7/12/20	No response	A search of Native Title Vision shows no Native Title in the LGA
Native Title Services Corporation Limited	Email 7/12/20	No response	
City of Parramatta	Email 7/12/20	No response	



Registration of Interest

Organisation	Date sent	Date received	Response
A1 Indigenous Services	Email 17/12/20	Email 4/1/20	Registered interest
Amanda Hickey Cultural Services	Email 17/12/20		
Aragung Aboriginal Cultural Heritage Site Assessments	Email 17/12/20		
Barraby Cultural Services	Email 17/12/20		
B.H. Heritage Consultants	Email 17/12/20		
Biamanga	Email 17/12/20		
Bilinga	Email 17/12/20		
Butucarbin Aboriginal Corporation	Email 17/12/20		
Callendulla	Email 17/12/20		
Darug Aboriginal Land Care	Email 17/12/20		
Darug Boorooberongal Elders Aboriginal Corporation	Email 17/12/20		
Darug Custodian Aboriginal Corporation	Email 17/12/20	Email 13/1/21	Registered interest
Darug Land Observations	Email 17/12/20		
Deerubbin Local Aboriginal Land Council	Email 17/12/20		



Dharug	Email 17/12/20		
Dhinawan Culture & Heritage Pty Ltd	Email 17/12/20		
Didge Ngunawal Clan	Email 17/12/20	Email 17/12/20	Registered interest
DJMD Consultancy	Email 17/12/20		
Freeman & Marx Pty Ltd	Email 17/12/20	Email 3/1/21	Registered interest
Galamaay Cultural Consultants	Email 17/12/20		
Gandangara Local Aboriginal Land Council	Email 17/12/20		
Ginninderra Aboriginal Corporation	Email 17/12/20		
Goobah Developments	Email 17/12/20	Email 20/12/20	Registered interest
Goodradigbee Cultural & Heritage Aboriginal Corporation	Email 17/12/20		
Gulaga	Email 17/12/20	Email 18/12/20	Registered interest
Gunyuu	Email 17/12/20		
Jerringong	Email 17/12/20		
Kamilaroi Yankuntjatjara Working Group	Email 17/12/20	Email 5/1/20	Registered interest
Minnamunnung	Email 17/12/20		



Munyunga	Email 17/12/20		
Muragadi Heritage Indigenous Corporation	Email 17/12/20	Email 17/12/20	Registered interest
Murra Bidgee Mullangari Aboriginal Corporation	Email 17/12/20	Email 18/12/20	Registered interest
Murramarang	Email 17/12/20	Email 20/12/20	Registered interest
Murrumbul	Email 17/12/20		
Ngambaa Cultural Connections	Email 17/12/20	Email 19/12/20	Registered interest
Nundagurri	Email 17/12/20		
Parramatta City Council Aboriginal Advisory Committee	Email 17/12/20		
Pemulwuy CHTS	Email 17/12/20		
Rane Consulting	Email 17/12/20		
Thauaira	Email 17/12/20		
Thoorga Nura	Email 17/12/20		
Waawaar Awaa Aboriginal Corporation	Email 17/12/20	Email 14/1/20	Registered interest
Wailwan Aboriginal Group	Email 17/12/20		
Walbunja	Email 17/12/20		
Walgalu	Email 17/12/20		



Warragil Cultural Services	Email 17/12/20		
Widescope Indigenous Group	Email 17/12/20		
Wingikara	Email 17/12/20		
Wori Wooilywa	Email 17/12/20	Email 17/2/20	Registered interest
Wurrumay Pty Ltd	Email 17/12/20		
Yerramurra	Email 17/12/20		
Yulay Cultural Services	Email 17/12/20	Email 19/12/20	Registered interest
Yurrandaali Cultural Services	Email 17/12/20		
Badu	Post 18/12/20		
Bidjawong Aboriginal Corporation	Post 18/12/20		Returned to sender
Darug Aboriginal Cultural Heritage Assessments	Post 18/12/20		
Darug Tribal Aboriginal Corporation	Post 18/12/20		
Holroyd City Council Advisory Committee	Post 18/12/20		
HSB Consultants	Post 18/12/20		
Mura Indigenous Corporation	Post 18/12/20		
Wullung	Post 18/12/20		



Stage 2 – Presentation of information about the proposed project

Provide registered Aboriginal parties with information

Organisation	Date sent	Date received	Response
A1 Indigenous Services	Email 13/1/21		
Darug Custodian Aboriginal Corporation	Email 13/1/21		
Didge Ngunawal Clan	Email 13/1/21		
Freeman & Marx Pty Ltd	Email 13/1/21		
Gandangara Local Aboriginal Land Council	Email 13/1/21		
Goobah Developments	Email 13/1/21		
Gulaga	Email 13/1/21		
Kamilaroi Yankuntjatjara Working Group	Email 13/1/21	Email 13/1/21	Received with thanks
Merrigarn	Email 13/1/21		
Muragadi Heritage Indigenous Corporation	Email 13/1/21		
Murra Bidgee Mullangari Aboriginal Corporation	Email 13/1/21		
Murramarang	Email 13/1/21		



Ngambaa Cultural Connections	Email 13/1/21	
Waawaar Awaa Aboriginal Corporation	Email 13/1/21	
Wori Wooilywa	Email 13/1/21	
Yulay Cultural Services	Email 13/1/21	



Example letter of invitation sent to registered Aboriginal stakeholders to visit the site.

From: Danielle Mitchell

Sent: Thursday, 11 February 2021 12:16 PM

To: Will Moon; Danielle Mitchell

Subject: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Opportunity to visit the site

Categories: open day sent

Dear Knowledge holder,

As part of the Aboriginal cultural heritage consultation requirements for proponents 2010, Tocomwall has arranged for access to Pendle Hill High School on **Wednesday February 17th** at **11am**, in order to provide an opportunity for you to learn more about the project and ask any questions you may have. Please note that the site visit is voluntary and is not paid.

If you would like to attend, please reply to this email by close of business Tuesday February 16th.

Kind regards

Dani Mitchell I Senior Archaeologist

M +61 466 676 510

E Danielle.mitchell@puliyapang.com.au |

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Stage 3 – Gathering information about cultural significance

Step 1 - Project methodology, including test excavation strategy and survey report

Organisation	Date sent	Date received	Response
A1 Indigenous Services	Email 15/1/21	Email 26/1/21	Supports the methodology
Darug Custodian Aboriginal Corporation	Email 15/1/21		
Didge Ngunawal Clan	Email 15/1/21		
Freeman & Marx Pty Ltd	Email 15/1/21		
Gandangara Local Aboriginal Land Council	Email 15/1/21		
Goobah Developments	Email 15/1/21	Email 19/1/21	Supports the methodology
Gulaga	Email 15/1/21		
Kamilaroi Yankuntjatjara Working Group	Email 15/1/21	Email 9/2/21	Agrees with the methodology
Merrigarn	Email 15/1/21		
Muragadi Heritage Indigenous Corporation	Email 15/1/21		
Murra Bidgee Mullangari Aboriginal Corporation	Email 15/1/21		
Murramarang	Email 15/1/21		
Ngambaa Cultural Connections	Email 15/1/21	Email 19/1/21	Agree to the terms of the methodology



Waawaar Awaa Aboriginal Corporation	Email 15/1/21	Email 20/1/21	Supports the methodology
Wori Wooilywa	Email 15/1/21		
Yulay Cultural Services	Email 15/1/21	Email 18/1/21	Agrees with methodology



Stage 4 – Review of draft report

Organisation	Date sent	Date received	Response
A1 Indigenous Services	26/2/2021		
Darug Custodian Aboriginal Corporation	26/2/2021		
Didge Ngunawal Clan	26/2/2021		
Freeman & Marx Pty Ltd	26/2/2021		
Gandangara Local Aboriginal Land Council	26/2/2021		
Goobah Developments	26/2/2021		
Gulaga	26/2/2021		
Kamilaroi Yankuntjatjara Working Group	26/2/2021	16/3/2021	Refer to Appendix 5 for comments and response.
Merrigarn	26/2/2021		
Muragadi Heritage Indigenous Corporation	26/2/2021		
Murra Bidgee Mullangari Aboriginal Corporation	26/2/2021		
Murramarang	26/2/2021		
Ngambaa Cultural Connections	26/2/2021		



Waawaar Awaa Aboriginal Corporation	26/2/2021	2 March 2021	Supports ACHAR (see appendix 5).
Wori Wooilywa	26/2/2021		
Yulay Cultural Services	26/2/2021		



Appendix 2 – Register Search Results and Public Notice





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146 Email: info@tocomwall.com.au www.tocomwall.com.au ABN: 13 137 694 618

7/12/2020

Heritage NSW
Aboriginal Cultural Heritage Regulation
Locked bag 5020
Parramatta NSW 2124

To whom it may concern

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the DECCW (DPIE) 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta LGA. The assessment is being undertaken on behalf of School Infrastructure Projects NSW, Level 8, George St, Sydney, NSW 2000.

In accordance with section 4.1.2 of the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW, 2010a), Tocomwall/School Infrastructure Projects is seeking to identify the names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places at the site and requests the names and contact details of Aboriginal people to assist the proposed applicant in the preparation of an application for an AHIP. If you require any further information, please do not hesitate to contact me on 0466 676 510. Please provide the details within 7 days of receipt to danielle.mitchell@puliyapang.com.au or to the Tocomwall postal address shown on this letter. Thank you.

Yours sincerely,

D. Mitchell

Dani Mitchell Archaeologist





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

7/12/2020

Deerubbin Local Aboriginal Land Council 3/291-295 High St Penrith NSW 2750

To whom it may concern

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the DECCW (DPIE) 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW for a proposed development at Pendle Hill High School, lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta LGA. The assessment is being undertaken on behalf of School Infrastructure Projects NSW, Level 8, George St, Sydney, NSW 2000.

In accordance with section 4.1.2 of the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW, 2010a), Tocomwall/School Infrastructure Projects is seeking to identify the names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places at the site and requests the names and contact details of the Aboriginal people from your organisation to assist the proposed applicant in the preparation of an application for an AHIP. If you require any further information, please do not hesitate to contact me on 0466 676 510. Please provide the details within 7 days of receipt to danielle.mitchell@puliyapang.com.au or to the Tocomwall postal address shown on this letter. Thank you.

Yours sincerely,

. , , , , , , ,

D. Mitchell

Dani Mitchell Archaeologist





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

7/12/2020

Native Title Services Corporation Limited PO Box 2105 Strawberry Hills NSW 2012 Ph: 02 9310 3188

To whom it may concern

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the DECCW (DPIE) 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW for a proposed development at Pendle Hill High School, lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta LGA. The assessment is being undertaken on behalf of School Infrastructure Projects NSW, Level 8, George St, Sydney, NSW 2000.

In accordance with section 4.1.2 of the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW, 2010a), Tocomwall/School Infrastructure Projects is seeking to identify the names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places at the site and requests the names and contact details of any Native Title Holders to assist the proposed applicant in the preparation of an application for an AHIP. If you require any further information, please do not hesitate to contact me on 0466 676 510. Please provide the details within 7 days of receipt to danielle.mitchell@puliyapang.com.au or to the Tocomwall postal address shown on this letter. Thank you.

Yours sincerely,

D. Witchell

Dani Mitchell Archaeologist





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

7/12/2020

Office of the Registrar PO Box 5068 Parramatta NSW 2124

To whom it may concern

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the DECCW (DPIE) 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW for a proposed development at Pendle Hill High School, lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta LGA. The assessment is being undertaken on behalf of School Infrastructure Projects NSW, Level 8, George St, Sydney, NSW 2000.

In accordance with section 4.1.2 of the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW, 2010a), Tocomwall/School Infrastructure Projects is seeking to identify the names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places at the site and requests the names and contact details of any Registered Aboriginal Owners to assist the proposed applicant in the preparation of an application for an AHIP. If you require any further information, please do not hesitate to contact me on 0466 676 510.

Please provide the details within 7 days of receipt to danielle.mitchell@puliyapang.com.au or to the Tocomwall postal address shown on this letter. Thank you.

Yours sincerely,

D. Mitchell

Dani Mitchell Archaeologist





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146 Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

7/12/2020

National Native Title Tribunal GPO Box 9973 Sydney NSW 2001

To whom it may concern

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the DECCW (DPIE) 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta LGA. The assessment is being undertaken on behalf of School Infrastructure Projects NSW, Level 8, George St, Sydney, NSW 2000.

In accordance with section 4.1.2 of the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW, 2010a), Tocomwall/School Infrastructure Projects is seeking a list of registered native title claimants, native title holders and registered Indigenous Land Use Agreements and requests the names and contact details of the Aboriginal people from your organisation to assist the proposed applicant in the preparation of an application for an AHIP. If you require any further information, please do not hesitate to contact me on 0466 676 510. Please provide the details within 7 days of receipt to danielle.mitchell@puliyapang.com.au or to the Tocomwall postal address shown on this letter.

Thank you.

Yours sincerely,

D. Mitchell

Dani Mitchell

Archaeologist





Request for Spatial Search of Tribunal Registers

1: Your details

Your name:	Danielle Mitchell		
Your company:	Tocomwall		
E-mail address:	dinodani@tpg.com.au	Phone:	0466676510
Your reference:	PendleHill High School	Your state:	New South Wales
	I have read and acknowledge the	terms and conditions on	the next page.

2: Areas to be searched

Jurisdiction to be searched:	New South Wales	Tenure to be searched:	Select one.
------------------------------	-----------------	------------------------	-------------

Parcel or tenement identifiers (add up to 20 separate identifiers). Please see over for parcel identifiers.

Parcel 1:	Click or tap here to enter text.	Parcel 2:	Click or tap here to enter text.
Parcel 3:	Click or tap here to enter text.	Parcel 4:	Click or tap here to enter text.
Parcel 5:	Click or tap here to enter text.	Parcel 6:	Click or tap here to enter text.
Parcel 7:	Click or tap here to enter text.	Parcel 8:	Click or tap here to enter text.
Parcel 9:	Click or tap here to enter text.	Parcel 10:	Click or tap here to enter text.
Parcel 11:	Click or tap here to enter text.	Parcel 12:	Click or tap here to enter text.
Parcel 13:	Click or tap here to enter text.	Parcel 14:	Click or tap here to enter text.
Parcel 15:	Click or tap here to enter text.	Parcel 16:	Click or tap here to enter text.
Parcel 17:	Click or tap here to enter text.	Parcel 18:	Click or tap here to enter text.
Parcel 19:	Click or tap here to enter text.	Parcel 20:	Click or tap here to enter text.

If your search area is not a parcel or mining or petroleum tenement, you can enter other tenure or administrative regions here (e.g. local government area, townsite or county). Please provide as much detail as you can.

Lot 101 on DP 1141329 Cornock Ave, Toongabbie NSW. LGA Parramatta.	

E-mail the completed form to GeospatialSearch@NNTT.gov.au



Parcel Identifiers

In most jurisdictions please identify parcels using lot on plan, or lot/section/plan as appropriate. The NNTT is generally not able to identify parcels using land title information. Where possible, the NNTT uses the terminology and formatting of unique identifiers used in each state to uniquely identify a land parcel. More details are below:

- 1. Lot on plan. Use for Western Australia and Queensland.
- 2. Lot/Section/Plan. Use for New South Wales.
- LAISKEY. Use for the Northern Territory. The laiskey is a unique identifier for each parcel comprised of the location code, LTO code (derived from the survey plan) where applicable and the parcel number.
- 4. Parcel ID Use for South Australia. Concatenation of Parcel Type, Parcel, Plan Type and Plan.
- 5. SPI (Standard Parcel Identifier) Use for Victoria.

Terms and Conditions

Specify only one jurisdiction (e.g. Queensland) and one type of tenure (e.g. mining tenement) per form. You can add up to 20
separate tenements or parcels per search request. For more than 20 parcels or tenements please submit additional search requests
or contact GeospatialSearch@NNTT.gov.au to discuss your requirements.

Note: if your area of interest cannot be clearly identified from the search form, or is not held in NNTT datasets, we may instead provide search results for a surrounding local government area, or other suitable regional area.

Freehold land.

Under the Native Title Act 1993 (Cth), the valid grant of a freehold estate (other than certain types of Aboriginal and Torres Strait Islander land) on or before 23 December 1996 is known as a 'previous exclusive possession act'. This means that native title has been extinguished over the area. Native title claimants are not allowed to include land and waters covered by previous exclusive possession acts in their applications; therefore they would normally exclude freehold areas. A native title application may, however, be made over freehold land on the basis that freehold was invalidly granted, but the chances of this happening are very low.

3. Cultural Heritage in NSW.

The National Native Title Tribunal has undertaken steps to remove itself from the formal list of sources for information about indigenous groups in development areas. The existence or otherwise of native title is quite separate to any matters relating to Aboriginal cultural heritage. Information on native title claims, native title determinations and Indigenous Land Use Agreements is available on the Tribunal's website.

4. Spatial searches rely on data obtained from the relevant custodian. Whilst efforts are taken to update such datasets on a regular basis, the collection and interpretation of such datasets may be influenced by a number of factors that can impact of the completeness and accuracy of your search results.

Disclaimer

While the National Native Title Tribunal (NNTT) and the Native Title Registrar (Registrar) have exercised due care in ensuring the accuracy of the information provided, it is provided for general information only and on the understanding that neither the NNTT, the Registrar nor the Commonwealth of Australia is providing professional advice. Appropriate professional advice relevant to your circumstances should be sought rather than relying on the information provided. In addition, you must exercise your own judgment and carefully evaluate the information provided for accuracy, currency, completeness and relevance for the purpose for which it is to be used.

The information provided is often supplied by, or based on, data and information from external sources, therefore the NNTT and Registrar cannot guarantee that the information is accurate or up-to-date.

The NNTT and Registrar expressly disclaim any liability arising from the use of this information.

This information should not be relied upon in relation to any matters associated with cultural heritage.





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

7/12/2020

City of Parramatta Ground Floor – Customer Service Contact Centre 126 Church St Parramatta NSW 2150

To whom it may concern

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the DECCW (DPIE) 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta LGA. The assessment is being undertaken on behalf of School Infrastructure Projects NSW, Level 8, George St, Sydney, NSW 2000.

In accordance with section 4.1.2 of the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW, 2010a), Tocomwall/School Infrastructure Projects is seeking to identify the names of Aboriginal people who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places at the site and requests the names and contact details of any Aboriginal people to assist the proposed applicant in the preparation of an application or an AHIP. If you require any further information, please do not hesitate to contact me on 0466 676 510. Please provide the details within 7 days of receipt to danielle.mitchell@puliyapang.com.au or to the Tocomwall postal address shown on this letter. Thank you.

Yours sincerely,

D. Mitchell

Dani Mitchell Archaeologist





Our reference: Doc20/1035795

Dani Mitchell Archaeologist Tocomwall Pty Ltd PO Box 76 Caringbah NSW 1495

16/12/2020

Dear Dani.

WRITTEN NOTIFICATION OF PROPOSAL AS REQUIRED UNDER DECCW ABORIGINAL **CULTURAL HERITAGE CONSULTATION REQUIREMENTS FOR PROPONENTS 2010**

Subject: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie

Thank you for your correspondence dated 7 December 2020 to Heritage NSW (Department of Premier and Cabinet) regarding the above project.

Attached is a list of known Aboriginal parties for the proposed development at Parramatta local government area that Heritage NSW considers likely to have an interest in the activity. Please note this list is not necessarily an exhaustive list of all interested Aboriginal parties. Receipt of this list does not remove the requirement of a proponent/ consultant to advertise in local print media and contact other bodies seeking interested Aboriginal parties, in accordance with the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 (April 2010).

Under Section 4.1.6. of the Consultation Requirements, you must also provide a copy of the names of each Aboriginal person who registered an interest to the relevant Heritage NSW office and Local Aboriginal Land Council (LALC) within 28 days from the closing date for registering an interest.

Please note that the contact details in the list provided by Heritage NSW may be out of date as it relies on Aboriginal parties advising Heritage NSW when their details need changing. If individuals/companies undertaking consultation are aware that any groups contact details are out of date, or letters are returned unopened, please contact either the relevant stakeholder group (if you know their more current details) and/or Heritage NSW. AHIP applicants should make a note of any group they are unable to contact as part of their consultation record.

Level 6, 10 Valentine Ave Parramatta NSW 2150 Locked Bag 5020 Parramatta NSW 2124 P: 02 9873 8500 E: heritagemailbox@environment.nsw.gov.au



If you have any questions about this advice, please email: heritagemailbox@environment.nsw.gov.au or contact (02) 9873 8500.

Yours sincerely

Barry Gunther Aboriginal Heritage Planner

Barry Juntter

Aboriginal Heritage Regulation Branch - South Heritage NSW

Attachment A:

Registered Aboriginal Interests DPC RAP List for the **Parramatta** Local Government Area.





12 January 2021

By email: danielle.mitchell@puliyapang.com.au

Danielle Mitchell Tocomwall Pty Ltd **PO BOX 76 CARRINGBAH NSW 1495**

Dear Danielle,

Request - Search for Registered Aboriginal Owners

We refer to your email dated 07 December 2020 seeking the identification of Aboriginal organisations and people who may have an interest in the proposed development at Pendle Hill High School, lot 101 in DP1141329, Cornock Ave Toongabbie, New South Wales.

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

We suggest you contact the Deerubbin Local Aboriginal Land Council on (02) 4724 5600 or via email KCavanagh@deerubbin.org.au as they may wish to participate.

Yours sincerely

Rachel Rewiri **Project Officer**

Office of the Registrar, Aboriginal Land Rights Act 1983



Back to results | All Classifieds > Notices > Public Notices

EXPRESSION OF INTEREST

Date listed: 17/12/2020

Lot 101 DP1141329, Cornock Ave Pendle Hill Aboriginal cultural heritage consultation requirements for proponents 2010

Tocomwall Pty Ltd is undertaking an Aboriginal Cultural Heritage Assessment in accordance with the 2010 Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW on behalf of the proponent of School Infrastructure Projects NSW, Level 8, 259 George St, Sydney, NSW 2000, for a proposed development at lot 101 DP1141329, Cornock Ave Pendle Hill, within the Parramatta LGA. Tocomwall Pty Ltd invites registration of interest from Aboriginal people who hold cultural knowledge relevant to determining the significance of Aboriginal object(s) and/or place(s) in the area of the proposed project, that may be subject to an application for an AHIP, to register an interest in a process of community consultation with the applicant.

Aboriginal people registering an interest in the community consultation process will have their details forwarded to Heritage NSW, and the Deerubbin LALC unless they specify that they do not want their details released.

Please register your interest in the project by the closing date of 7th of January 2021.

Registrations should be sent to:

William Moon

Tocomwall Pty Ltd

PO Box 76

Caringbah NSW 1495

Email: william@tocomwall.com.au





AHIMS Web Services (AWS) Search Result

Purchase Order/Reference : PHbasic2

Client Service ID: 569195 Date: 18 February 2021

Tocomwall Pty Ltd

Po Box 76

Caringbah New South Wales 1495

Attention: William Moon

Email: william@tocomwall.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum: GDA, Zone: 56, Eastings: 311154 - 311546. Northings: 6258647 - 6259010 with a Buffer of 50 meters, conducted by William Moon on 18 February 2021.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of the Office of the Environment and Heritage AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

Aboriginal sites are recorded in or near the above location.

Aboriginal places have been declared in or near the above location. *





Your Ref/PO Number: PendleHillHS_5 Extensive search - Site list report Client Service ID: 485274

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
45-5-2745	PH3	AGD	56	308500	6255250	Open site	Valid	Modified Tree (Carved or Scarred) : -, Artefact : -		102196
	<u>Contact</u>	Recorders	Env	ironmental R	esources Mana	igement Pty Ltd - Syd	lney	<u>Permits</u>		
45-5-2895	PAD2 Prospect	AGD	56	308520	6256500	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196
	Contact	Recorders	ERM	I Australia Pt	y Ltd- Sydney	CBD		<u>Permits</u>	1804,1805	
45-5-2896	PAD3 Prospect	AGD	56	308520	6256500	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196
70 70	Contact	Recorders		100	25/41		S 500	Permits	1804,1929,2005	
45-5-2897	PAD4 Prospect	AGD		308590	6255708	Open site	Valid	Potential Archaeological Deposit (PAD) : -		102196
	Contact	Recorders	Doc	tor.Jo McDon	ald			<u>Permits</u>	1804,1929,2005	
45-5-3323	Western Sydney PAD4	GDA	56	310500	6260350	Open site	Valid	Potential Archaeological Deposit (PAD) : -		100554,10274 2
	Contact Searle	Recorders	Nav	in Officer Her	itage Consulta	nts Pty Ltd		Permits		
45-5-3336	Quarry Branch 1	GDA	56	314464	6260821	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u> Searle	Recorders	Jo M	cDonald Cult	ural Heritage l	Management see GMI	5	<u>Permits</u>		
45-5-3337	Quarry Branch 2	GDA	56	314448	6260803	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle	Recorders	Jo M	cDonald Cult	ural Heritage l	Management see GMI	L	Permits		
45-5-3338	Quarry Branch 3	AGD	56	314349	6260745	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u> Searle	Recorders	Jo M	cDonald Cult	ural Heritage l	Management see GMI	5	Permits		
45-5-3339	Quarry Branch 4	GDA	56	314305	6260783	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle	Recorders	Jo M	cDonald Cult	ural Heritage l	Management see GMI		Permits		
45-5-3340	Quarry Branch 5	GDA		314185	6260714	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u> Searle	Recorders	Jo M	cDonald Cult	ural Heritage l	Management see GMI	•	<u>Permits</u>		

Report generated by AHIMS Web Service on 19/02/2020 for William Moon for the following area at Datum : GDA, Zone : 56, Eastings : 308068 - 314623, Northings : 6255586 - 6262086 with a Buffer of 200 meters. Additional Info: Conduct Due Diligence of Pendle Hill School Grounds. Number of Aboriginal sites and Aboriginal objects found is 87 This information is not guaranteed to be free from error omission. Office of Environment and Heritage (NSW) and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.





Your Ref/PO Number: PendleHillHS_5 Extensive search - Site list report Client Service ID: 485274

SiteID	<u>SiteName</u>	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	<u>SiteTypes</u>	Reports
15-5-3341	Quarry Branch 6	GDA	56	314002	6260763	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
	Contact Searle	Recorde	s Jol	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-3342	Quarry Branch	GDA	56	314082	6260683	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
	Contact Searle	Recorde	s Jol	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-3343	Quarry Branch 8	GDA	56	314162	6260659	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
W We	<u>Contact</u> Searle	Recorde	<u>s</u> Jol	McDonald Cult	ural Heritage I	Management see GM		Permits		
5-5-3344	Quarry Branch 9	GDA	56	314181	6260406	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u> Searle	Recorde	s Jol	McDonald Cult	ural Heritage I	Management see GM	L	<u>Permits</u>		
5-5-3345	Quarry Branch 10	GDA	56	314101	6260345	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
	<u>Contact</u> Searle	Recorder	<u>s</u> J&	M Cook Engin	eering Service	s		<u>Permits</u>		
5-5-3346	Quarry Branch 11	GDA	56	314173	6260191	Open site	Valid	Water Hole : 1		
	Contact Searle	Recorde	s lol	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-3347	Quarry Branch 12	GDA		314188	6260156	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle	Recorder	s Jol	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-3348	Quarry Branch 13	GDA	56	313978	6260064	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
	Contact Searle	Recorde	s Jol	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-3349	Quarry Branch 14	GDA	56	313744	6259675	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		102742
	Contact Searle	Recorde	s Jol	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-3350	Quarry Branch 15	GDA	56	314214	6260521	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u> Searle	Recorde	s Jo	McDonald Cult	ural Heritage I	Management see GM	L	Permits		
5-5-2571	Prospect Hill	AGD	56	308000	6256500	Open site	Valid	Aboriginal Ceremony and Dreaming : -		98283,102196

Report generated by AHIMS Web Service on 19/02/2020 for William Moon for the following area at Datum: GDA, Zone: 56, Eastings: 308068 - 314623, Northings: 6255586 - 6262086 with a Buffer of 200 meters. Additional Info: Conduct Due Diligence of Pendle Hill School Grounds. Number of Aboriginal sites and Aboriginal objects found is 87 This information is not guaranteed to be free from error omission. Office of Environment and Heritage (NSW) and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.





Your Ref/PO Number: PendleHillHS_5 Extensive search - Site list report Client Service ID: 485274

SiteID	SiteName	<u>Datum</u>	Zone	Easting	Northing	Context	Site Status	<u>SiteFeatures</u>	<u>SiteTypes</u>	Reports
	Contact	Recorders		Robynne Mil			22 4 C -	<u>Permits</u>		
5-5-1065	Parra Park 3;PP 3;	AGD	56	314620	6257620	Open site	Valid	Artefact : -	Open Camp Site	102142,10219 6
	Contact	Recorders	Mich	nael Guider				Permits		
5-5-2405	CSIRO 2;	AGD	56	308600	6256500	Open site	Valid	Artefact : -	Open Camp Site	102196
	Contact	Recorders	Step	hanie Garlin	!			<u>Permits</u>	886,1434,1929,2005	
5-5-2295	Toongabbie 1;	AGD	56	312890	6259630	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102742
	Contact	Recorders	Doct	or.Jo McDon	ald			<u>Permits</u>		
5-5-2296	Toongabbie 2;	AGD	56	313300	6259360	Closed site	Valid	Artefact : -	Shelter with Deposit	102742
	Contact	Recorders	Doct	tor.Jo McDon	ald			Permits		
5-5-2297	Toongabbie 3;	AGD	56	313100	6259450	Open site	Valid	Shell : -, Artefact : -	Midden	102742
	Contact	Recorders	Doct	tor.Jo McDon	ald			Permits	502	
5-5-0970	Toongabbie Ck 1	AGD	56	311110	6261770	Open site	Valid	Artefact : -	Open Camp Site	2832,3832,102 742
	Contact	Recorders	John	Edgar				Permits	610,682	
5-5-1081	CSIRO/ISF2;	AGD	56	308420	6256810	Open site	Valid	Artefact : -	Isolated Find	98283,102196
	Contact	Recorders	Step	hanie Garlin				<u>Permits</u>	1434,1804,1929,2005	
5-5-1082	CSIRO/ISF1;	AGD	56	308525	6256450	Open site	Valid	Artefact : -	Isolated Find	98283,102196
	Contact	Recorders	Step	hanie Garlin				Permits	1434,1804,1929,2005	
5-5-1083	CSIRO 1;	AGD	56	308460	6256000	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	102196
	Contact	Recorders	Step	hanie Garlin				Permits Permits	1804	
5-5-1088	Foundry Road;	AGD	56	310500	6261620	Open site	Valid	Artefact : -	Open Camp Site	98740,102742
	Contact	Recorders	Mich	nael Guider				Permits		
5-5-1090	Grantham Reserve;	AGD	56	308060	6259240	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Mich	nael Guider				<u>Permits</u>		
5-5-1091	Chopin Street;	AGD	56	310280	6261700	Open site	Valid	Artefact : -	Open Camp Site	98740,102742
	Contact	Recorders	Mich	nael Guider				Permits		
-5-0348	Grantham Creek 1 Grantham Poultry Research Station	AGD	56	308320	6259710	Open site	Valid	Artefact : -	Open Camp Site	260,1018
	Contact	Recorders	Mich	nael Guider				Permits Permits		
5-5-1094	Beresford Road Public School;	AGD	56	309560	6256250	Open site	Valid	Artefact : -	Open Camp Site	102196
	Contact	Recorders	Mich	nael Guider				Permits		
5-5-1095	Pendle Hill Park;	AGD	56	309500	6257000	Open site	Valid	Artefact : -	Open Camp Site	102196
	Contact	Recorders	Mich	nael Guider				<u>Permits</u>		

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Your Ref/PO Number: PendleHillHS_5 Extensive search - Site list report Client Service ID: 485274

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
45-5-1096	Darling Street Park_1;	AGD	56	309800	6256180	Open site	Valid	Artefact : -	Open Camp Site	102196
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-1097	Darling Street Park_2;	AGD	56	309740	6256300	Open site	Valid	Artefact : -	Open Camp Site	102196
	Contact	Recorders	Mich	ael Guider				Permits Permits		
45-5-1110	Redbank;Northmead;	AGD	56	314020	6258060	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102196
	Contact	Recorders	Mich	ael Guider				<u>Permits</u>		
15-5-0842	Toongabbie Creek 3 Old Toongabbie	GDA	56	313602	6259394	Open site	Valid	Artefact : -	Open Camp Site	102742
	Contact	Recorders	Mich	ael Guider,K	Kelleher Nightir	ngale Consulting F	ty Ltd,Miss.Kristen	Taylor <u>Permits</u>		
45-5-0843	Finalysons Creek;Wenthworthville;	AGD	56	313040	6257910	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102196
	Contact	Recorders	Mich	ael Guider				<u>Permits</u>		
45-5-0864	Governors Bathhouse;	AGD	56	314340	6256750	Open site	Partially Destroyed	Artefact : -	Open Camp Site	102142,10219 6
	Contact	Recorders	Mich	ael Guider				<u>Permits</u>	3822	
45-5-0277	Cumberland Oval;Parramatta;	AGD	56	314588	6257260	Open site	Destroyed	Modified Tree (Carved or Scarred) :	Scarred Tree	223,260,1018,1 02142,102196
	Contact	Recorders	Cool	c				Permits		
45-5-0824	Moxhams Road Cave;	AGD	56	313926	6260011	Closed site	Valid	Artefact: 8	Shelter with Deposit	102742
	Contact	Recorders	Mich	ael Guider,J	o McDonald Cu	ltural Heritage Ma	anagement see GML	<u>Permits</u>		
45-5-0835	Toongabbie Cave;Old Toongabbie;	AGD	56	313210	6259450	Closed site	Valid	Artefact : -	Shelter with Deposit	102742
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-0839	Greystanes Creek 1;Toongabbie;	AGD	56	308810	6258350	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Doct	or.Jo McDon	ald,Elizabeth F	tich,Michael Guide	er	Permits		
45-5-0840	Greystanes Creek 2;Toongabbie;	AGD	56	308750	6258130	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-0841	Toongabbie Creek 4 Winston Hills	AGD	56	312890	6259660	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	102742
	Contact	Recorders	Mich	ael Guider				<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	102142,10219 6
	Contact	Recorders	Val A	Attenbrow				<u>Permits</u>	3822	
45-5-0791	Toongabbie creek	AGD	56	311410	6260170	Open site	Valid	Artefact : -	Open Camp Site	102742
				Attenbrow						

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Your Ref/PO Number: PendleHillHS_5 Extensive search - Site list report Client Service ID: 485274 SiteFeatures

SiteID	<u>SiteName</u>	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
45-5-0792	John Curtin Reserve, Northmead.;	AGD	56	314069	6260281	Closed site	Valid	Artefact : -	Shelter with Deposit	1809,2047
	Contact	Recorders	Val A	Attenbrow,M	urray Williams	,Jo McDonald Cul	ltural Heritage Mana	gement see Gl Permits	207	
45-5-2856	Parramatta Park Macquarie Entrance PAD	AGD		314500	6256550	Open site	Partially Destroyed	Potential Archaeological Deposit (PAD) : -		98738,103133
	Contact	Recorders		THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	rchaeological (Consulting		<u>Permits</u>	1647,3822	
45-5-2970	Moxhams Road Bridge	AGD		313817	6259968	Closed site	Valid	Potential Archaeological Deposit (PAD) : 5		102742
	Contact	Recorders	Mar	y Dallas Cons	ulting Archaed	ologists (MDCA),Jo	o McDonald Cultural	Heritage Man Permits		
45-5-2971	The Fernbanks	AGD		313771	6259863	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
	<u>Contact</u>	Recorders	Mar	y Dallas Cons	sulting Archaeo	ologists (MDCA),Jo	o McDonald Cultural	Heritage Man Permits		
45-5-3069	CSIRO 4	AGD	56	308118	6256658	Open site	Destroyed	Potential Archaeological Deposit (PAD):-, Artefact:14		102196
	Contact S Scanlon	Recorders	ERM	Australia Pt	y Ltd- Sydney	CBD		Permits	3161,3313	
45-5-3552	TC (Toongabbie Creek)	GDA	56	311289	6260227	Open site	Valid	Modified Tree (Carved or Scarred) :		99516,102742
	Contact	Recorders	Mich	ael Therin				<u>Permits</u>		
45-5-3690	Greystones Ck 3	GDA	56	308800	6257950	Open site	Valid	Artefact : -		
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-3693	Model Farms Reserve	GDA	56	314200	6260400	Open site	Valid	Artefact : -		
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-3694	Yarrabee Cave	GDA	56	314120	6260620	Closed site	Valid	Artefact : -		
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-3696	Valerie Avenue	GDA	56	311150	6262100	Open site	Valid	Artefact : -		102742
	Contact	Recorders	Mich	ael Guider				Permits		
45-5-4106	Oakes Road PAD	GDA	-	312442	6260234	Open site	Valid	Artefact : 31, Potential Archaeological Deposit (PAD) : -		
					Tamika Gowar				3486,3523	

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AHIMS Web Services (AWS) Extensive search - Site list report

Your Ref/PO Number : PendleHillHS_5 Client Service ID : 485274

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatu	res	<u>SiteTypes</u>	Reports
45-5-4530	Parramatta RSL PAD	GDA	56	314810	6256690	Open site	Partially Destroyed	Hearth : -, Archaeolo Deposit (P Artefact : -	gical AD) : -,		104179
	Contact	Recorder	s GMI	Heritage Pty	Ltd + Context	- Surry Hills,GMI	L Heritage Pty Ltd +	Context - Surr	Permits	3819,3853,3935,4364	
45-5-4533	Paddocks Playground Parra Park	GDA	56	314323	6257378	Open site	Partially Destroyed	Artefact : -			
	Contact	Recorder		Tory Stening			ALUCTANIC .		<u>Permits</u>	3822	
15-5-4534	Parramatta Park - Location C	GDA	56	314568	6257473	Open site	Valid	Artefact : -			
	Contact	Recorder	s Ann	ie Bickford					Permits		
5-5-4535	Parramatta Park - Location E	GDA	56	314539	6256846	Open site	Valid	Artefact : -			
	Contact	Recorder	val.	Attenbrow					Permits		
45-5-4536	Parramatta Park - Location G	GDA	56	314504	6256700	Open site	Valid	Artefact : -			
	Contact	Recorder	s Val	Attenbrow					Permits		
45-5-4537	Parramatta Park - Location H	GDA		314199	6257357	Open site	Partially Destroyed	Artefact : -			
	Contact	Recorder	val.	Attenbrow					Permits	3822	
15-5-4538	Parramatta Park - Location J	GDA	56	314351	6257676	Open site	Valid	Artefact : -			
	Contact	Recorder	s Val	Attenbrow					Permits	3994	
45-5-4539	Parramatta Park - Location K	GDA		314460	6257823	Open site	Valid	Artefact : -			
	Contact	Recorder	s Val	Attenbrow					Permits	3994	
15-5-4540	Parramatta Park - Location I	GDA	56	314260	6257448	Open site	Partially Destroyed	Artefact : -		1,500,000	
	Contact	Recorder	s Val	Attenbrow					<u>Permits</u>	3822	
15-5-4542	Parramatta Park - Location L	GDA	56	314542	6257709	Open site	Valid	Artefact : -			
	Contact	Recorder	val.	Attenbrow					Permits	3994	
15-5-4543	Parramatta Park - Location N	GDA	56	314693	6257737	Open site	Valid	Artefact : -			
	Contact	Recorder	s Val	Attenbrow					Permits		
45-5-4544	Parramatta Park - Location O	GDA		314725	6257680	Open site	Valid	Artefact : -			
	Contact	Recorder	s Val	Attenbrow					Permits		
15-5-4545	Parramatta Park - Location S	GDA	1997000	314170	6256851	Open site	Valid	Artefact : -			
	Contact	Recorder		Dominic Steel					Permits		
15-5-4546	Parramatta Park - Location D	GDA		314555	6256864	Open site	Valid	Artefact : -			
NEW TOTAL PROPERTY OF THE PARTY	Contact	Recorder		Attenbrow	Remarko Balla	open#susceptibles.il	Continueding	0.0000000000000000000000000000000000000	Permits		
15-5-4547	Parramatta Park - Location F	GDA	1000000	314304	6257230	Open site	Partially	Artefact : -			
13 3 7377	Tarramaca Tark Docation P	UDA	50	317307	0437430	open site	Destroyed	Ai telact :			
	Contact	Recorder	e Val	Attenbrow			200.0304		Permits	3994	

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AHIMS Web Services (AWS) Extensive search - Site list report

Client Service ID: 485274 SiteID SiteName Zone Easting Northing Context **SiteFeatures** SiteTypes Reports Site Status 45-5-4541 Parramatta Park - Location M 56 314608 6257586 Valid GDA Open site Artefact : -Recorders Val Attenbrow Contact **Permits** 45-5-5126 Cumberland West GDA 56 314493 Valid 6257901 Open site Potential Archaeological Deposit (PAD): 1 Recorders Comber Consultants Pty Limited, Ms. Jillian Comber Permits 4363,4468 45-5-5010 Parramatta Park PAD_1 56 314400 6256580 Valid Potential Archaeological Deposit (PAD) : -, Artefact : -Recorders Niche Environment and Heritage, Niche Environment and Heritage, Mr. Samuel Rich: Permits Contact 45-5-2465 Parramatta Regional Park (IF3) 56 314524 6256879 Open site 102142,10219 Artefact : -**Isolated Find** Destroyed Recorders Ms.Jillian Comber, J Steel Permits 3822 45-5-2463 Parramatta Regional Park (IF1) 56 314462 6257627 Artefact : -Isolated Find 102142,10219 Open site Valid Recorders | Steel 3994 Contact Permits 45-5-2464 Parramatta Regional Park (IF2) GDA 56 314400 6257619 Open site Valid Artefact : -Isolated Find 102196 Contact Recorders | Steel Permits 45-5-2903 356 OWR AGD 56 311200 6260350 Open site Valid Artefact : -99516,102742 Recorders Michael Therin 1840,2482 Contact Permits 45-5-3186 Marsden Street 56 314800 Valid Artefact: 4 102196,10378 6256315 Open site 2 T Russell Recorders Doctor.Edward Higginbotham 45-5-3152 CSIRO 3 56 308469 6256293 Valid Artefact: 20 102196 Contact T Russell Recorders Doctor.Tim Owen 45-5-3153 CSIRO 2/3 Complex 56 308469 6256800 Valid Artefact : -102196 Recorders Doctor.Tim Owen 45-5-4895 Old Kings Oval Artefact Scatter 1 56 314665 6257231 Valid Artefact : -, Potential Archaeological Deposit (PAD) : -Contact Recorders AECOM Australia Pty Ltd - Sydney, Artefact - Cultural Heritage Management, Artefact - Permits

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Your Ref/PO Number : PendleHillHS_5



Appendix 3 – Letter of Invitation and **Responses from RAPs**





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Murramarang

ATTN: Roxanne Smith

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Roxanne,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

Tocomwall Pty Ltd have been engaged by TSA Management on behalf of the proponent School Infrastructure Projects NSW, to undertake community consultation in accordance with OEHs Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010. Tocomwall Pty Ltd is requesting the names and contact details of Aboriginal people or organisations that may hold cultural knowledge relevant to determining the significance of Aboriginal Objects and/or Places within the study area. The purpose of community consultation with Aboriginal people is to assist the proposed applicant in the preparation of an application for an AHIP and to assist the Director General of DECCW in his or her consideration and determination of the application.

In accordance with the consultation requirements, please note that the client contact for this project is:

Mardi Christian Project Manager – TSA Management Level 15, 207 Kent St Sydney NSW 2000 Ph: (02) 9276 1400

Email: mardi.christian@tsamgt.com





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Murrumbul ATTN: Mark Henry

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment - Identification of interested Aboriginal parties

Dear Mark,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Ngambaa Cultural Connections 6 Natchez Crescent Greenfield Park NSW 2167 ATTN: Kaarina Slater

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Kaarina,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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Mardi Christian
Project Manager – TSA Management
Level 15, 207 Kent St
Sydney NSW 2000
Ph: (02) 9276 1400
Email: mardi.christian@tsamgt.com





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Nundagurri

ATTN: Newton Carriage

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Newton,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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Project Manager – TSA Management
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Email: mardi.christian@tsamgt.com





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Parramatta City Council Aboriginal Advisory Committee PO Box 32 Parramatta NSW 2124

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment - Identification of interested Aboriginal parties

To whom it may concern,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Pemulwuy CHTS 14 Top Place Mt Annan NSW 2567 ATTN: Pemulwuy Johnson

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment - Identification of interested Aboriginal parties

Dear Pemulwuy,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146 Email: info@tocomwall.com.au www.tocomwall.com.au ABN: 13 137 694 618

17/12/20

Rane Consulting

1 Pyrenees Way Beaumont Hills NSW 2155 ATTN: Tony Williams

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Tony,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Thauaira

ATTN: Shane Carriage

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Shane,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Thoorga Nura 50B Hilltop Crescent Surf Beach NSW 2536 ATTN: John Carriage

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear John,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Waawaar Awaa Aboriginal Corporation 15 Bungonia Street Prestons NSW 2170 ATTN: Rodney Gunther

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Rodney,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Wailwan Aboriginal Group ATTN: Philip Boney

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Philip,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Walbunja

ATTN: Hika Te Kowhai

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Hika,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Walgalu

ATTN: Ronald Stewart

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Ronald,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Warragil Cultural Services
ATTN: Aaron Slater

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Aaron,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Widescope Indigenous Group 73 Russell Street Emu Plains NSW 2750 ATTN: Steven Hickey, Donna Hickey

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Steven and Donna,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Wingikara ATTN: Hayley Bell

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Hayley,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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Integrating Landscape Science & Aboriginal Cultural Knowledge for our Sustainable Future





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17/12/20

Wori Wooilywa 261 Mockingbird Road Pheasants Nest NSW 2574 ATTN: Daniel Chalker

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Daniel,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Wurrumay Pty Ltd PO Box 414 Emu Plains NSW 2750 ATTN: Kerrie Slater, Vicky Slater

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Kerrie and Vicky,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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Yerramurra

ATTN: Robert Parson

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Robert,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Yulay Cultural Services 15 Rowley Place Airds NSW 2560 ATTN: Arika Jalomaki

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Arika,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Yurrandaali Cultural Services 6 Macgibbon Parade Old Erowal Bay NSW 2540 ATTN: Bo Field

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Bo,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

A1 Indigenous Services
10 Marie Pitt Place
Glenmore Park NSW 2745
ATTN: Carolyn Hickey

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Carolyn,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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Amanda Hickey Cultural Services

57 Gough Street Emu Plains NSW 2750 ATTN: Amanda DeZwart

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Amanda,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Aragung Aboriginal Cultural Heritage Site Assessments 33 Bulolo Drive Whalan NSW 2770 ATTN: Jamie Eastwood

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Jamie,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Barraby Cultural Services 10B Elphin Street Tahmoor NSW 2573 ATTN: Lee Field

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Lee,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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Mardi Christian Project Manager – TSA Management Level 15, 207 Kent St Sydney NSW 2000 Ph: (02) 9276 1400





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

B.H. Heritage Consultants 95 Mount Ettalong Road Umina Beach NSW 2257 ATTN: Nola Hampton

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Nola,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

B.H. Heritage Consultants 184 Captain Cook Drive Willmot NSW 2770 ATTN: Ralph Hampton

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Ralph,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Biamanga ATTN: Seli Storer

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Seli,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Bilinga

ATTN: Simalene Carriage

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Simalene,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Butucarbin Aboriginal Corporation PO Box E18 Emerton NSW 2770 ATTN: Jennifer Beale

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Jennifer,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Callendulla

ATTN: Corey Smith

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Corey,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Corroboree Aboriginal Corporation PO Box 3035

Rouse Hill NSW 2765 ATTN: Marilyn Carroll-Johnson

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Marilyn,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Darug Aboriginal Land Care PO Box 405 Doonside 2767 NSW ATTN: Mark Dyer

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Mark,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Darug Boorooberongal Elders Aboriginal CorporationPO.Box 14
Doonside NSW 2767

ATTN: Paul Hand

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Paul,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Darug Custodian Aboriginal Corporation PO Box 81 Windsor NSW 2756 ATTN: Justine Coplin

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Justine,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Darug Land Obsevations
PO Box 173
Ulladulla NSW 2539
ATTN: Jamie Workman, Anna Workman

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Jamie and Anna,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Deerubbin Local Aboriginal Land Council

Penrith NSW 2751 ATTN: Kevin Cavanagh

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Kevin,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Dharug

ATTN: Andrew Bond

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Andrew,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Dhinawan Culture & Heritage Pty Ltd ATTN: Stephen Fields

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Stephen,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Didge Ngunawal Clan 33 Carlyle Crescent Cambridge Gardens NSW 2747 ATTN: Lillie Carroll, Paul Boyd

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Lillie and Paul,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

DJMD Consultancy ATTN: Darren Duncan

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Darren,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Freeman & Marx Pty Ltd

6 Dhugan Close Wreck Bay Aboriginal Community JBT 2540 ATTN: Clive Freeman

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment - Identification of interested Aboriginal parties

Dear Clive,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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17/12/20

Galamaay Cultural Consultants (GCC)

121 Robert Street Tamworth NSW 2340 ATTN: Robert Slater

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Robert,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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17/12/20

Gandangara Local Aboriginal Land Council PO Box 1038 Liverpool NSW 2170 ATTN: Melissa Williams (CEO)

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Melissa,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Ginninderra Aboriginal Corporation PO BOX 3143 Grose Vale NSW 2754 ATTN: Steven Johnson, Krystle Carroll

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Steven and Krystle,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Goobah Developments 66 Grantham Road Batehaven NSW 2536 ATTN: Basil Smith

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Basil,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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17/12/20

Goodradigbee Cultural & Heritage Aboriginal Corporation 1 Morilla Road East Kurrajong NSW 2758

ATTN: Caine Carroll

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Caine,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Gulaga

ATTN: Wendy Smith

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Wendy,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Gunjeewong Cultural Heritage Aboriginal Corporation1 Bellvue Place

Portland NSW 2847 ATTN: Cherie Carroll Turrise

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Cherie,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Gunyuu

ATTN: Kylie Ann Bell

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Kylie,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Jerringong

ATTN: Joanne Anne Stewart

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Joanne,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Kamilaroi Yankuntjatjara Working Group 78 Forbes Street Emu Plains NSW 2750 ATTN: Phil Khan

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Phil,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Minnamunnung

1 Waratah Avenue Albion Park Rail NSW 2527 ATTN: Aaron Broad

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Aaron,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Munyunga

ATTN: Kaya Dawn Bell

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Kaya,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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ABN: 13 137 694 618

17/12/20

Muragadi Heritage Indigenous Corporation 5 Hession Road Nelson NSW 2765 ATTN: Jesse Johnson

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Jesse,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Murra Bidgee Mullangari Aboriginal Corporation

PO Box 3035 Rouse Hill NSW 2765

ATTN: Darleen Johnson, Ryan Johnson

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Darleen and Ryan,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Bidjawong Aboriginal Corporation PO Box 124 Round Corner NSW 2158 ATTN: James Carroll

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear James,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

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17/12/20

Darug Aboriginal Cultural Heritage Assessments

Unit 9, 6 Chapman Avenue Chatswood NSW 2067 ATTN: Gordon Morton

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Gordon,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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17/12/20

Darug Tribal Aboriginal Corporation PO Box 441 Blacktown NSW 2148

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

To whom it may concern,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation 2009* in preparation for an AHIP.

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17/12/20

Holroyd City Council Advisory Committee Holroyd City Council PO Box 42 Merrylands NSW 2160

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

To whom it may concern,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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17/12/20

HSB Consultants

62 Ropes Crossing Boulevard Ropes Crossing NSW 2760 ATTN: Patricia Hampton

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Patricia,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

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17/12/20

Mura Indigenous Corporation 11 Nargal Street Flinders NSW 2529

ATTN: Phillip Carroll

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Phillip,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (OEH 2010) and part 8A of the *National Parks and Wildlife Regulation* 2009 in preparation for an AHIP.

Tocomwall Pty Ltd have been engaged by TSA Management on behalf of the proponent School Infrastructure Projects NSW, to undertake community consultation in accordance with OEHs Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010. Tocomwall Pty Ltd is requesting the names and contact details of Aboriginal people or organisations that may hold cultural knowledge relevant to determining the significance of Aboriginal Objects and/or Places within the study area. The purpose of community consultation with Aboriginal people is to assist the proposed applicant in the preparation of an application for an AHIP and to assist the Director General of DECCW in his or her consideration and determination of the application.

In accordance with the consultation requirements, please note that the client contact for this project is:

Mardi Christian
Project Manager – TSA Management
Level 15, 207 Kent St
Sydney NSW 2000
Ph: (02) 9276 1400





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Wullung

54 Blackwood Street Gerringong NSW 2534 ATTN: Lee-Roy James Boota

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Lee-Roy,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

Tocomwall Pty Ltd have been engaged by TSA Management on behalf of the proponent School Infrastructure Projects NSW, to undertake community consultation in accordance with OEHs Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010. Tocomwall Pty Ltd is requesting the names and contact details of Aboriginal people or organisations that may hold cultural knowledge relevant to determining the significance of Aboriginal Objects and/or Places within the study area. The purpose of community consultation with Aboriginal people is to assist the proposed applicant in the preparation of an application for an AHIP and to assist the Director General of DECCW in his or her consideration and determination of the application.

In accordance with the consultation requirements, please note that the client contact for this project is:

Mardi Christian Project Manager - TSA Management Level 15, 207 Kent St Sydney NSW 2000 Ph: (02) 9276 1400





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

17/12/20

Badu

11 Jeffery Place Moruya NSW 2537 ATTN: Karia Lea Bond

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, Aboriginal Cultural Heritage Assessment – Identification of interested Aboriginal parties

Dear Karia,

The proponent, School Infrastructure Projects NSW, is preparing a Development Application (DA) for a proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie, within the Parramatta Local Government Area (LGA). As part of the development application process, the proponent is required to complete and Aboriginal Cultural Heritage Investigation in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (OEH 2010) and part 8A of the National Parks and Wildlife Regulation 2009 in preparation for an AHIP.

Tocomwall Pty Ltd have been engaged by TSA Management on behalf of the proponent School Infrastructure Projects NSW, to undertake community consultation in accordance with OEHs Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010. Tocomwall Pty Ltd is requesting the names and contact details of Aboriginal people or organisations that may hold cultural knowledge relevant to determining the significance of Aboriginal Objects and/or Places within the study area. The purpose of community consultation with Aboriginal people is to assist the proposed applicant in the preparation of an application for an AHIP and to assist the Director General of DECCW in his or her consideration and determination of the application.

In accordance with the consultation requirements, please note that the client contact for this project is:

Mardi Christian Project Manager - TSA Management Level 15, 207 Kent St Sydney NSW 2000 Ph: (02) 9276 1400





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ABN: 13 137 694 618

Interested Aboriginal people or organisations having cultural knowledge relating to this area are invited to register their interest in writing to:

Tocomwall Pty Ltd PO Box 76 Caringbah NSW 1495 info@tocomwall.com.au

Please note under the consultation requirements your details will be forwarded to Heritage NSW and Deerubbin Local Aboriginal Land Council (LALC) upon receipt of your registration of interest. If you do not wish to have your details forwarded on, please notify Tocomwall when registering your interest in the proposed project. Please note that under OEH guidelines, registration for consultation does not include employment in field activities or site monitoring.

Please forward your response by COB January 7th, 2021.

Yours sincerely,

Dani Mitchell

Archaeologist

Mob: 0466 676 510

D. Mitchell





Wori Wooilywa ABN: 40218677675 261 Mockingbird Road, PHEASANTS NEST 2574 NSW M: 0409006216 Daniel woriwooilywa@gmail.com

To whom it may concern

We would like to acknowledge the land owners as the first nation's families of the country. We would like to acknowledge and pay thanks to mother earth for providing for us, Father for looking over us and the sprites for helping guide us. Also we pay our respects to the old the young and the

We thank you for your invitation to register for the Aboriginal Cultural Heritage Assessment at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. We would like to be involved in the consultation process and are also able to provide field workers if required.

Thank you again and please feel free to contact me if you require anything further.

Kind Regards

Daniel Chalker Wori Wooilywa P- 0409006216





DARUG CUSTODIAN ABORIGINAL CORPORATION

PO BOX 81 WINDSOR 2756

PHONE: 0245775181 FAX: 0245775098 MOBILE: 0414962766 Justine Coplin EMAIL: justinecoplin@optusnet.com.au

Attention Puliyapang Date: 130121

Subject: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie

Dear Danielle

Our group is a non-profit organisation that has been active for over forty years in Western Sydney, we are a Darug community group with over three hundred members. The main aim in our constitution is the care of Darug sites, places, wildlife and to promote our culture and provide education on the Darug history.

The Toongabbie area is an area that our group has a vast knowledge of, we have worked and lived in for many years, this area is significant to the Darug people due to the connection of sites and the continued occupation. Our group has been involved in all previous assessments and works in this area as a traditional owner Darug group for the past 40 plus years.

Therefore we would like to register our interest for full consultation and involvement in the above project area.

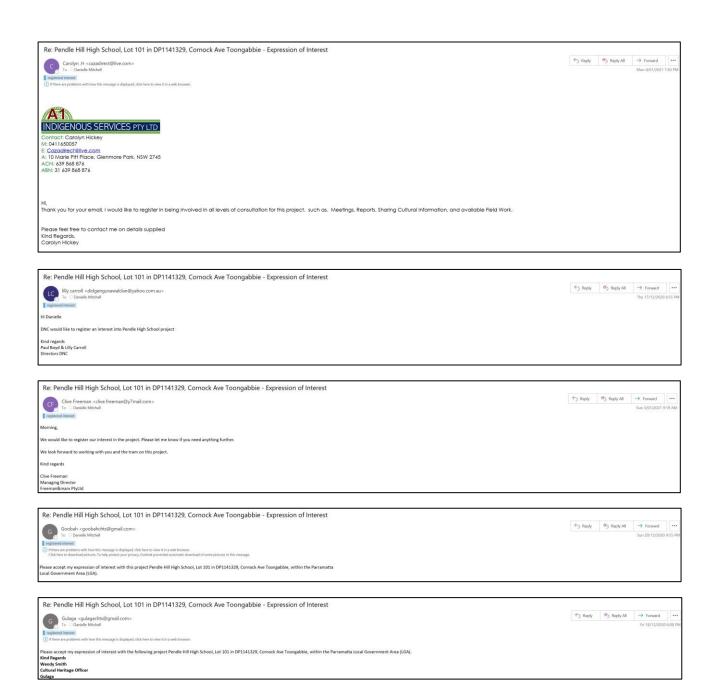
Please contact us with all further enquiries on the above contacts.

Regards

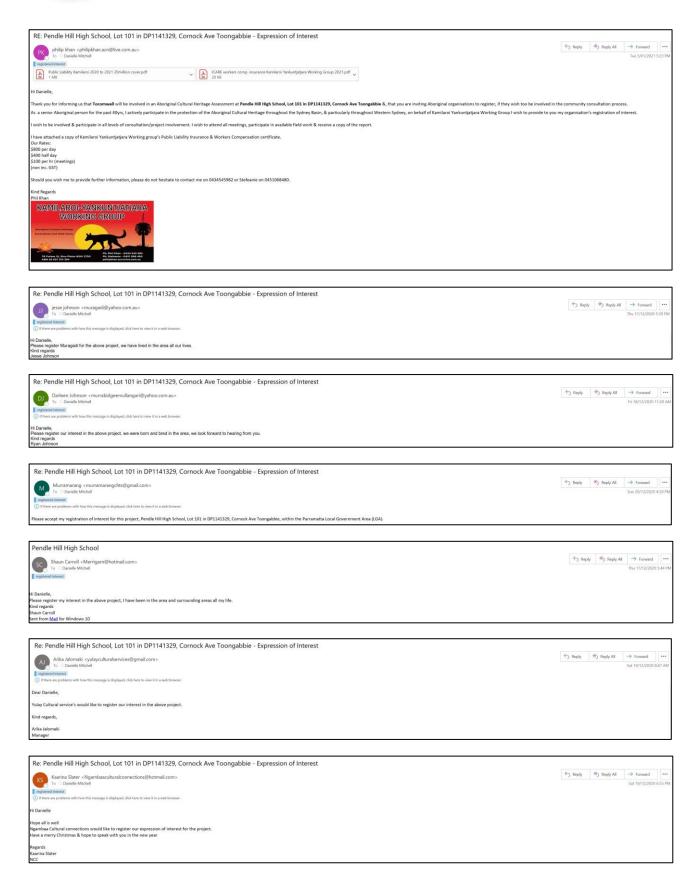
Justine Coplin

We acknowledge and pay respect to the Darug people, the traditional Aboriginal custodians of this land.











Appendix 4 – Project Information Pack and Methodology with RAP Review Comments





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Muragadi Heritage Indigenous Corporation

5 Hession Road Nelson NSW 2765 ATTN: Jesse Johnson

Dear Jesse,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Murra Bidgee Mullangari Aboriginal Corporation

PO Box 3035 Rouse Hill NSW 2155

ATTN: Darleen Johnson, Ryan Johnson

Dear Darleen and Ryan,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Murramarang

ATTN: Roxanne Smith

Dear Roxanne,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Ngambaa Cultural Connections

6 Natchez Cres Greenfield Park NSW 2167 ATTN: Kaarina Slater

Dear Kaarina,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Dear Shaun,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

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If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Waawaar Awaa Aboriginal Corporation

15 Bungonia Street Prestons NSW 2170 ATTN: Rodney Gunther

Dear Rodney,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Wori Wooilywa

261 Mockingbird Road Pheasants Nest NSW 2574 ATTN: Daniel Chalker

Dear Daniel,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

A1 Indigenous Services 10 Marie Pitt Place Glenmore Park NSW 2745 ATTN: Carolyn Hickey

Dear Carolyn,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

Dani Mitchell

D. Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Corroboree Aboriginal Corporation

PO Box 3340 Rouse Hill NSW 2155 ATTN: Marilyn Carroll-Johnson

Dear Marilyn,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Darug Custodian Aboriginal Corporation PO Box 81, Windsor NSW 2756 ATTN: Justine Coplin

Dear Justine,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Didge Ngunawal Clan

33 Carlyle Cres Cambridge Gardens NSW 2747 ATTN: Lilly Carroll, Paul Boyd

Dear Lilly and Paul,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au ABN: 13 137 694 618

13/1/2021

Freeman & Marx Pty Ltd

6 Dhugan Cl Wreck Bay Aboriginal Community JBT 2540 ATTN: Clive Freeman

Dear Clive,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell

Archaeologist 0466 676 510

Integrating Landscape Science & Aboriginal Cultural Knowledge for our Sustainable Future





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Gandangara Local Aboriginal Land Council

PO Box 1038 Liverpool NSW 2170 ATTN: Melissa Williams (CEO)

Dear Melissa,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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 ${\it Email: info@tocomwall.com.au \ www.tocomwall.com.au}$

ABN: 13 137 694 618

13/1/2021

Goobah Developments

66 Grantham Road Batehaven NSW 2536 ATTN: Basil Smith

Dear Basil,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Gulaga

ATTN: Wendy Smith

Dear Wendy,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Gunjeewong

15 Burton Road Portland NSW 2847 ATTN: Cherie Turrise

Dear Cherie,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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ABN: 13 137 694 618

13/1/2021

Kamilaroi Yankuntjatjara Working Group

78 Forbes Street Emu Plains NSW 2750 ATTN: Phil Khan

Dear Phil,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

13/1/2021

Yulay Cultural Services

15 Rowley Place Airds NSW 2560 ATTN: Arika Jalomaki

Dear Arika,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Information

Thank you for your registering your interest in this project. In this letter, you will be presented with the project information for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

If you have any queries regarding the project or the information in this letter, please don't hesitate to contact us.

Yours sincerely,

D. Mitchell

Dani Mitchell





Project information

The following information has been provided in accordance with the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010. The aim of this document is to provide registered Aboriginal parties with information about the proposed project and the scope of the Aboriginal archaeology and cultural heritage investigations and assessment.

Proponent School Infrastructure Projects NSW proposes to redevelop the site at Lot 101 in DP1141329, Cornock Ave Toongabbie, NSW. The development proposed is to increase student capacity at Pendle Hill High School through a staged development process, refurbishing a percentage of existing facilities and providing new facilities for an initial student expansion of 1400 students by 2023; with future additional refurbishment and new development being undertaken to accommodate a population of up to approximately 2000 students.

Tocomwall Pty Ltd have been engaged by TSA Management on behalf of the proponent School Infrastructure Projects NSW, to undertake an Aboriginal Cultural Heritage Assessment in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW 2010. Consultation with the Aboriginal community will follow the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010. The purpose of the consultation will be to provide enough information for the assessment of Aboriginal cultural heritage values to complete the Aboriginal Cultural Heritage Assessment (ACHA). This will assist in the event an application for an AHIP is required and will assist the Heritage NSW in consideration and determination of the application.







Figure 1: Shows the study area, Pendle Hill High School at Cornock Ave, Toongabbie. Source Six Maps © and Open Street Map Contributors.





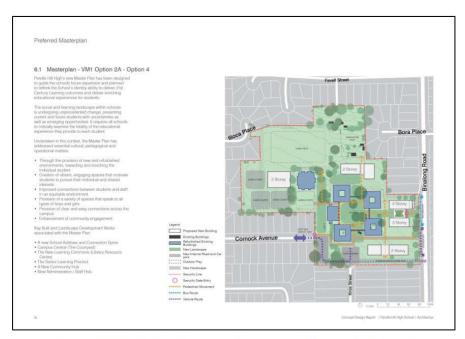


Figure 2: Masterplan for the proposed development (Source: Architectus).



Figure 3: 3D masterplan for the proposed development (Source: Architectus).





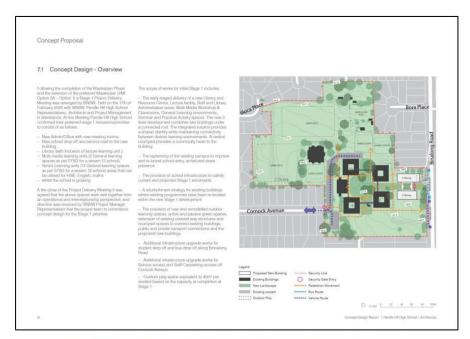


Figure 4: Concept design for stage 1 development (Source: Architectus).



Figure 5: 3D Concept design for stage 1 development (Source: Architectus).





Objectives of the Aboriginal Heritage Assessment

The objectives of the Aboriginal Heritage assessment are to:

- Implement the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010
 with the objective of identifying and engaging Aboriginal knowledge holders for the study
 area
- Review previous archaeological studies undertaken in the vicinity.
- Conduct an AHIMS search, large enough to allow adequate landscape interpretation and adequate understanding of the distribution of the sites within the landscape (Fig 3).
- Review the landscape context to help inform the predictive model.
- Summarise and discuss the local and regional character of Aboriginal land use and its
 material traces.
- Predict the nature and extent of archaeological evidence at the site.
- Undertake an archaeological survey and record the presence and extent of Aboriginal objects that are present in the study area.
- Involve the Aboriginal knowledge holders in the cultural heritage assessment process, including consultation to determine their opinions with respect to the project and its potential 'harm' to their cultural heritage and measures to protect their cultural heritage.
- Determine if there is a need to extend the investigation to undertake test excavations.
- Determine the nature and extent of the impacts of the proposed development upon the Aboriginal cultural heritage of the study area.
- Make recommendations for the protection of Aboriginal cultural heritage at the study area.

Consultation with the Aboriginal community

Consultation allows the opportunity for the Aboriginal community to participate in the management of their cultural heritage by providing valuable information regarding cultural significance at or near to the project location.

The process also allows the opportunity for the Aboriginal community to express ideas and/or concerns regarding the projects impact on cultural heritage and future management of Aboriginal objects if needed.

Aboriginal community consultation will be undertaken in accordance with the consultation requirements (DECCW 2010) which includes:

4.1.2. Requesting the names of Aboriginal people or groups who may hold cultural knowledge relevant to determining the significance of Aboriginal objects and/or places within the proposed study area. A letter was sent to the following:

- Heritage NSW
- Deerubbin Local Aboriginal Land Council (LALC)
- o Office of the Registrar, Aboriginal Land Rights Act 1983
- National Native Title Tribunal (NNTT)
- Native Title Services Corporation Limited (NTSCORP Limited)
- Relevant Local Council(s)





o Relevant Catchment Management Authorities

4.1.3. Write to the people whose names were obtained in step 4.1.2, requesting a registration of interest to those who hold cultural knowledge relevant to determining the significance of Aboriginal object(s) and/or place(s) in the area of the proposed project. Include an overview of the project, the name and contact details of the proponent and a statement of the purpose of community consultation.

Registrations of interest closed on January 7th 2021. A list of Aboriginal people or groups who registered an interest in the project has been compiled and this will be forwarded to Heritage NSW and Deerubbin Local Aboriginal Land Council by Tocomwall within 28 days of the close of registrations.

Roles and responsibilities

Tocomwall Pty Ltd will manage the Aboriginal Cultural Heritage Assessment. The assessment will be undertaken and managed by Senior Archaeologists, William Moon 0419 399 230, and Danielle Mitchell 0466 676 510. Any enquires regarding the project should be directed to either William or Danielle.

The roles and responsibilities outline below, are in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010):

Registered Aboriginal parties

The interests and obligations of Aboriginal people relate to the protection of Aboriginal cultural heritage.

- Display a meaningful appreciation, understanding and respect for the belief system, spiritual connection and sense of belonging that Aboriginal people have to their land, people and environment, which includes plants, animals, waterways, sacred sites and other places of cultural significance and importance.
- Uphold and respect the traditional rights, obligations and responsibilities of Aboriginal people who hold cultural knowledge in accordance with traditional lore and custom, particularly as these relate to the cultural business of men and women.
- Encourage active participation of culturally experienced and appropriate Aboriginal people who hold cultural knowledge in the consultation process.
- Encourage opportunities for the effective transfer of cultural knowledge from older to younger generations in accordance with traditional lore and custom through the consultation process
- Have an awareness and understanding of how colonisation has impacted the Aboriginal people of Australia.
- Have an understanding and respect for the lore and customs, cultural practices, responsibilities and obligations that Aboriginal people have toward the continued care and conservation of Aboriginal objects and places.

Cultural information provided will be recorded in the Aboriginal consultation log and discussed in the report, unless otherwise requested due to sensitivity.





Proponents

- Bring the registered Aboriginal parties or their nominated representatives together and be responsible for ensuring appropriate administration and management of the consultation process.
- Consider the cultural perspectives, views, knowledge and advice of the registered Aboriginal parties involved in the consultation process in assessing cultural significance and developing any heritage management outcomes for Aboriginal object(s) and/or place(s).
- Provide evidence to DECCW of consultation by including information relevant to the cultural perspectives, views, knowledge and advice provided by the registered Aboriginal parties
- Accurately record and clearly articulate all consultation findings in the final cultural heritage assessment report.
- Provide copies of their cultural heritage assessment report to the registered Aboriginal parties who have been consulted.
- Submit an application to DECCW for an AHIP in a timely manner and with all required information.

Field survey

An Aboriginal field survey of the project area will be conducted in accordance with requirement 5 in the *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.* The purpose of the survey is to record any material traces and evidence that are visible on the ground surface, exposed in sections or visible as features. The survey also helps to identify the level of disturbance to the area which will help determine the likelihood of material traces or evidence of Aboriginal land use being present below the ground surface.

Registered sites identified by an AHIMS search that are within or near the project area will be inspected to determine their current condition and the likeliness of the site being impacted by the proposed works. Any Aboriginal objects, including those previously registered on AHIMS are to be recorded. New sites are to be recorded using the appropriate AHIMS Feature Recording Form.

Reporting

A draft report will be prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW 2010 and will include:

- A description of the development proposal, outlining activities that have the potential to harm Aboriginal objects.
- A summary of previous archaeological work to provide a context and baseline for known Aboriginal
 cultural heritage in the project area.
- A review of the landscape context to predict the ways in which the land may have been used by Aboriginal people in the past and the likeliness of material traces.
- A summary discussing the local and regional character of Aboriginal land use and material traces, based on information provided above.
- A predictive model of archaeological potential in the project area.
- A description on how the archaeological survey and test excavation (if relevant) was conducted and recorded.
- The results of the field survey and/or test excavation.





- Analysis and discussion of the results.
- The identification of archaeological values and significance reflecting best practice assessment processes as outlined in the Burra Charter.
- An impact assessment to evaluate the potential archaeological impacts of the project.
- Management and mitigation measures to look at options at managing the impacts.
- Recommendations for the conservation of archaeological values.

Registered Aboriginal parties will be issued with the draft report for comment and provided 28 days for review.

Project schedule

Action	Date	Status	Notes
Commencement of Aboriginal Consultation	Complete	Complete	Request for names of Aboriginal people or groups who may hold cultural knowledge sent 7 December 2020.
Expressions of interest and newspaper advertisement	Complete	Complete	Expression of interest sent to identified Aboriginal parties by email 17 December 2020; post 17 December 2020. Advertised in the Parramatta Advertiser 17 December 2020.
Aboriginal Stakeholder Registration period	Complete	Complete	Registration period ended 7 January 2021.
Send Project Package	Complete	Complete	
Opportunity for RAP to visit site	Pending	Pending	An email invitation will be sent to the registered Aboriginal parties (RAPs) to provide an opportunity for a visit to site. Note: This site visit does not include paid field work.
Send Proposed Methodology for the Aboriginal Cultural Heritage Assessment	January 2021	Pending	
Review of draft report	End February	Pending	
Final report	TBC	Pending	

References

Department of Environment, Climate Change and Water. 2010a. *Code of practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010*. NSW Department of Environment, Climate Change and Water, Sydney NSW.

Department of Environment, Climate Change and Water. 2010b. *Aboriginal cultural heritage consultation requirements for proponents 2010*. NSW Department of Environment, Climate Change and Water, Sydney NSW.



From: Sent: To: Subject:

philip khan <philipkhan.acn@live.com.au>
Wednesday, 13 January 2021 6:57 PM
Danielle Mitchell
RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie – Project Information Pack

Thankyou Danielle.

Kind Regards Phil Khan



Sent from Mail for Windows 10





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Kamilaroi Yankuntjatjara Working Group 78 Forbes Street Emu Plains NSW 2750 ATTN: Phil Khan

Dear Phil,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

In accordance with the consultation requirements (2010), you have the opportunity to review and provide feedback on culturally appropriate information to the research methodology, relating to places of social, spiritual and cultural value, and potential places/areas of historic, social, spiritual and/or cultural significance.

The review should identify any protocols that you wish to be adopted into the information gathering process and assessment methodology and any matters such as issues/areas of cultural significance that might affect, inform or refine the assessment methodology.

Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

15 January 2021

Muragadi Heritage Indigenous Corporation

5 Hession Road Nelson NSW 2765 ATTN: Jesse Johnson

Dear Jesse,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than 12th February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

15 January 2021

Murra Bidgee Mullangari Aboriginal Corporation

PO Box 3035

Rouse Hill NSW 2155

ATTN: Darleen Johnson, Ryan Johnson

Dear Darleen and Ryan,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Murramarang

ATTN: Roxanne Smith

Dear Roxanne,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

Dani Mitchell

D. Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Ngambaa Cultural Connections

6 Natchez Cres Greenfield Park NSW 2167 ATTN: Kaarina Slater

Dear Kaarina,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Dear Shaun,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

14 January 2021

Waawaar Awaa Aboriginal Corporation

15 Bungonia Street Prestons NSW 2170 ATTN: Rodney Gunther

Dear Rodney,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology and archaeological assessment for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than 11th February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Wori Wooilywa

261 Mockingbird Road Pheasants Nest NSW 2574 ATTN: Daniel Chalker

Dear Daniel,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Yulay Cultural Services

15 Rowley Place Airds NSW 2560 ATTN: Arika Jalomaki

Dear Arika,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

15 January 2021

A1 Indigenous Services 10 Marie Pitt Place Glenmore Park NSW 2745 ATTN: Carolyn Hickey

Dear Carolyn,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than 12 February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Corroboree Aboriginal Corporation

PO Box 3340

Rouse Hill NSW 2155

ATTN: Marilyn Carroll-Johnson

Dear Marilyn,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

14 January 2021

Darug Custodian Aboriginal Corporation PO Box 81, Windsor NSW 2756 ATTN: Justine Coplin

Dear Justine,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology and archaeological assessment for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than 11th February 2021.

Yours sincerely,

Dani Mitchell

D. Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Didge Ngunawal Clan 33 Carlyle Cres Cambridge Gardens NSW 2747 ATTN: Lilly Carroll, Paul Boyd

Dear Lilly and Paul,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February th 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Freeman & Marx Pty Ltd

6 Dhugan Cl Wreck Bay Aboriginal Community JBT 2540 ATTN: Clive Freeman

Dear Clive,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February th 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Gandangara Local Aboriginal Land Council

PO Box 1038 Liverpool NSW 2170

ATTN: Melissa Williams (CEO)

Dear Melissa,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Goobah Developments

66 Grantham Road Batehaven NSW 2536 ATTN: Basil Smith

Dear Basil,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Yours sincerely,

D. Mitchell

Dani Mitchell





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Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Gulaga

ATTN: Wendy Smith

Dear Wendy,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 5th 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146

Email: info@tocomwall.com.au www.tocomwall.com.au

ABN: 13 137 694 618

January 2021

Gunjeewong

15 Burton Road Portland NSW 2847 ATTN: Cherie Turrise

Dear Cherie,

RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie Aboriginal Cultural Heritage Assessment – Project Methodology

In this letter, you will be presented with the project methodology for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie. This information has been provided in accordance with the *Aboriginal cultural heritage consultation requirements for proponents 2010* (DECCW 2010).

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Please provide your feedback in writing no later than February 2021.

Yours sincerely,

D. Mitchell

Dani Mitchell





PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146 Email: info@tocomwall.com.au www.tocomwall.com.au ABN: 13 137 694 618

ASSESSMENT METHODOLOGY

Redevelopment of Pendle Hill High School, NSW SSD -9579147

Company TSA

Contact Mardi Christian

Date January 2021





Project Name	Redevelopment of Pendle Hill High School - Aboriginal Cultural Heritage Assessment
Client Name	TSA
Recipient	Mardi Christian
Status	Final 1.0
Issue Date	January 2021
Prepared by	Will Moon
Approved by	Scott Franks





Executive Summary

The proponent, Schools Infrastructure NSW is preparing the Planning Secretary's Environmental Assessment Requirements (SEARs) for the State Significant Development project SSD-9579147, the redevelopment of Pendle Hill High School. Tocomwall Pty Ltd has been requested to prepare an Aboriginal Cultural Heritage Assessment Report (ACHAR) to support the SEARs requirements. This document describes the proposed methodology for undertaking archaeological investigations at the site in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010 (DECCW), in consultation with registered Aboriginal stakeholders and knowledge holders in accordance with the Aboriginal cultural heritage consultation requirements for proponents 2010 (DECCW).





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1 Introduction

1.1 Background

Tocomwall Pty Ltd have been engaged by TSA to undertake an Aboriginal Cultural Heritage Assessment in accordance with the Planning Secretary's Environmental Assessment Requirements for SSD-9579147 for the proposed Redevelopment of Pendle Hill High School. This methodology has been prepared in accordance with the requirements of the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales, 2010.

1.2 Authorship and Acknowledgements

This methodology has been prepared by Will Moon MA Archaeology and Heritage Management with the assistance of Dani Mitchell, BSc, Grad Dip Archaeology and Heritage Management.

2 Statutory Heritage Contexts and Controls

Two primary pieces of legislation provide automatic statutory protection for Aboriginal heritage and the requirements for its management in New South Wales.

These are:

- The National Parks and Wildlife Act 1974 (NPW Act); and
- The Environmental Planning and Assessment Act 1979.

2.1 National Parks and Wildlife Act 1974

The primary legislation for the protection of Aboriginal culture and heritage in NSW is the *NPW Act*. One of the key objectives stated in the *NPW Act* is:

'..... the conservation of objects, places or features (including biological diversity) of cultural value within the landscape, including but not limited to: (i) places, objects and features of significance to Aboriginal people.... [s.2A (1) (6)].'

The NPW Act defines Aboriginal Heritage as comprising 'Aboriginal objects' and 'Aboriginal Places'. Aboriginal heritage is defined as:

- An object under the NPW Act is defined as 'any deposit, or object or material evidence relating to the Aboriginal habitation of the area' (Section 5 of the NPW Act); and
- An Aboriginal Place is defined as 'a place that is or was of special significance with respect to Aboriginal culture' (Section 84 of the NPW Act).

Part 6 of the NPW Act provides specific protection for Aboriginal objects and declared Aboriginal Places by establishing offences of harm. Harm is defined as '..destroying, defacing or damaging an Aboriginal object or place, or moving an object from the land.' There are fines





associated with causing harm to an Aboriginal object. However, there are exemptions for causing harm, for example the preparation of an Aboriginal Heritage Impact Permit (AHIP).

The Department of Planning, Industry and Environment (DPIE) is the current government agency with responsibility for the protection and management of Aboriginal archaeological sites and cultural heritage values and the statutory administration of the NPW Act.

2.2 Environmental Planning and Assessment Act 1979

The Environmental Planning and Assessment Act 1979 (EPA Act) establishes the statutory planning framework for environmental and land use planning in NSW through State Environmental Planning Policies (SEPPs), Regional Environmental Plans (REPs) and Local Environmental Plans (LEPs).

The EPA Act also establishes the framework for Aboriginal heritage values to be formally assessed in land use planning and development consent processes. The requirements for the project are defined in the Planning Secretary's Environmental Assessment requirements.

2.3 Native Title Act 1993

The Native Title Act 1993 provides the legal framework to recognition and protection of native title. It includes the recognition of the traditional rights and interests to land and waters of Aboriginal and Torres Strait Islander people. Under the Native Title Act, native title claimants can make an application to the Federal Court to have their native title recognised by Australian law. As part of the consultation process for the project it was confirmed that there are no registered native title claimants for the study area.

2.4 Reporting Standards and Guidelines

This report has been prepared in accordance with the following heritage recording, assessment and reporting guidelines and standards that are endorsed by the OEH:

- Australia ICOMOS. 2013. The Burra Charter. The Australia ICOMOS Charter for Places of Cultural Significance. Australia ICOMOS Inc.¹
- NSW Department of Environment, Climate Change & Water. (DECCW) 2010a. Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales. DECCW. Sydney.
- NSW Department of Environment, Climate Change & Water. (DECCW) 2010b. Due
 Diligence Code of Practice for the Protection of Aboriginal Objects in New South
 Wales. DECCW. Sydney.
- NSW Department of Environment, Climate Change & Water. 2010c Aboriginal cultural heritage consultation requirements for proponents 2010.

 $^{^{\}scriptsize 1}$ The Burra Charter establishes nationally accepted principles for the conservation of places of cultural significance.





 DECCW. 2011 Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW.

2.5 Objectives of the Aboriginal Heritage Assessment

The objectives of the Aboriginal Heritage assessment are to:

- Implement the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 with the objective of identifying and engaging Aboriginal knowledge holders for the study area.
- Review previous archaeological studies undertaken in the vicinity.
- · Review the landscape context to help inform the predictive model.
- Summarise and discuss the local and regional character of Aboriginal land use and its material traces
- Predict the nature and extent of archaeological evidence at the site.
- Undertake an archaeological survey and record the presence and extent of Aboriginal objects that are present in the study area.
- Involve the Aboriginal knowledge holders in the cultural heritage assessment process, including consultation to determine their opinions with respect to the project and its potential 'harm' to their cultural heritage and measures to protect their cultural heritage.
- Determine if there is a need to extend the investigation to undertake test excavations.
- Determine the nature and extent of the impacts of the proposed development upon the Aboriginal cultural heritage of the study area.
- Make recommendations for the protection of Aboriginal cultural heritage at the study area.

3 ACHA Methodology

The following defines the proposed methodology for the Aboriginal Cultural Heritage Assessment (ACHA). The ACHA will be carried out in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010, Aboriginal cultural heritage consultation requirements for proponents 2010, the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011 and Applying for an Aboriginal Heritage Impact Permit: Guide for applicants 2011. The methodology is depicted in Figure 1: ACHA Methodology. The Steps are described in more detail in Table 1.

Step	Method		
1: Initiate Consultation Process	The consultation process is initiated in accordance with Aboriginal cultural heritage consultation requirements for proponents 2010.		
2: Review previous archaeological work	Review previous archaeological work in accordance with the requirements of Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010. The review of previous archaeological work is defined in section 6.1.		





3: Review the	The review of the landscape context as defined in section 5 and
landscape context	completed in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
4: Discuss the local and regional character of Aboriginal land use and its material traces	The local and regional character of Aboriginal land use and its material traces is described in section 6. An Archaeological Report will also be prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
5: Predict the nature and distribution of evidence	A predictive model is described in Section 7 and has been prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
6: Undertake an archaeological survey	An archaeological survey of the study area has been undertaken during a due diligence assessment in 2020. It was completed in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
7: Decide if additional archaeological investigation is required?	The archaeological assessment and results will determine if it is appropriate to undertake further archaeological investigation at the study area.
8: Document findings and interpretation of results in an Archaeological Report	An archaeological report will be prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
9: Seek cultural information from Registered Aboriginal Parties	Information on the cultural information for the study area is sought during the methodology review and as per requirement 3 of the Aboriginal cultural heritage consultation requirements for proponents 2010. Information gathered includes places of social, spiritual and cultural value, historic places with cultural significance, and potential places/areas of historic, social, spiritual and/or cultural significance. Information gathered will be used to further inform how the landscape was used, the social, cultural, aesthetic, historic and scientific values to enable an overall assessment of the significance of the study area and the associated values. Assessing values and significance will be undertaken as per section 2.4.2 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011.





Harm, or potential harm will be assessed as per section 2.5 of the Guide to
investigating, assessing and reporting on Aboriginal cultural heritage in
NSW 2011. Assessing measures to avoid harm will be considered in
accordance with sections 2.6 and 2.7 from the same guide. Registered
Aboriginal knowledge holders will be consulted during this process as per
the Aboriginal cultural heritage consultation requirements for proponents
2010 to help determine management options and mitigation measures.
An Aboriginal Cultural Heritage Assessment Report will be prepared in
accordance with section 3 of the Guide to investigating, assessing and
reporting on Aboriginal cultural heritage in NSW 2011.
If there is a requirement to request an Aboriginal Heritage Impact Permit,
this will be done in accordance with Applying for an Aboriginal Heritage
Impact Permit: Guide for applicants 2011.

Table 1: ACHA Methodology





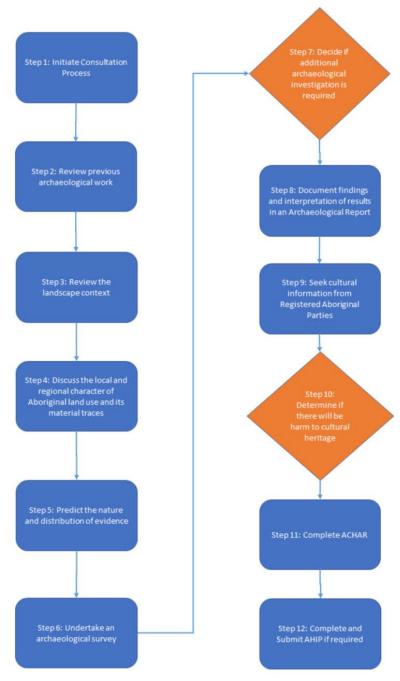


Figure 1: ACHA Methodology





4 Description of the Study Area

4.1 Location and Proposed Development

The study area is at Pendle Hill High School at Cornock Ave, Toongabbie. Refer to the aerial image shown in Figure 2. The Department of Education (DoE) and SINSW is proposing to increase the capacity at Pendle Hill High School following a staged development process that includes, refurbishing some of the existing facilities, and providing newly constructed facilities for an initial student expansion of 1400 students by 2023 ramping up to 2000 students as future additional refurbishment and new development is undertaken. The total redevelopment of Pendle Hill High School will contain spaces for a Stream 12 high school, plus core facilities (Architectus 2020). The preferred design option is shown in Figure 3 and Figure 4.



Figure 2: Shows the study area, Pendle Hill High School at Cornock Ave, Toongabbie. Source Six Maps © Department Finance, Services and Innovation, NSW Government and Open Street Map Contributors.





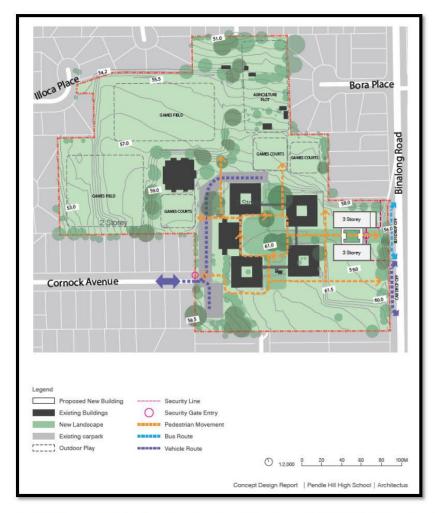


Figure 3: Concept Design for the proposed development at Pendle Hill High School (Architectus 2020).







Figure 4: Model of the concept design (Architectus 2020).

5 The Environmental Context

5.1 The Environment of the Cumberland Plain

The study area is located at Toongabbie, an area of the Cumberland Plain where hills of low elevation are present. The study area is located within the central area of the Cumberland Plain. The landscape of the local and surrounding area can be characterised as flat to undulating topography, with landform elements including drainage depressions, flats, residual rises, simple slopes and crests. The study area descends from a hill crest with an elevation height of approximately 63 metres descending down to the north-northwest to an elevation height of approximately 54 metres (refer Figure 5). Pendle Creek is the nearest stream 600 metres to the west. Toongabbie Creek is approximately 1.3km to the north.





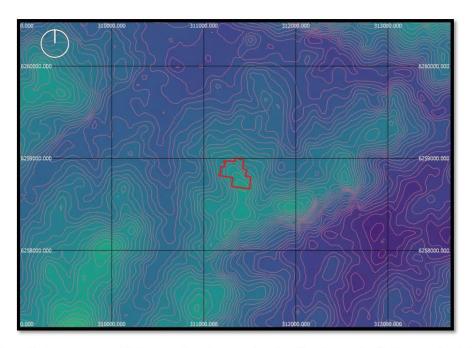


Figure 5: Contour map with 2 metre elevation spacing showing the gently sloping terrain of the study area. Pendle Hill High School grounds shown as red polygon. Squares represent one square kilometre.

5.1.1 Geology

The surface geology is part of the Wianamatta Group forming part of the Middle-Triassic sequence. The underlying geology of the study area is composed of the Ashfield Shales (Jones and Clark 1991: 17) (refer to Figure 6).





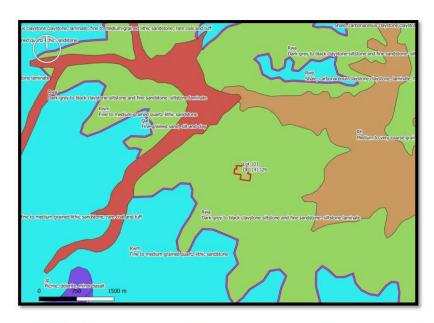


Figure 6: Geological map showing the lithology for the study area. Rwa represents Ashfield Shales. The school grounds are shown as the red polygon with Lot 101, DP1141329. Source Penrith 1:100,000 geological map, NSW Department of Minerals Resources (DMR).

5.1.2 Soils

The soils of the study area form part of the residual soil landscape identified as Blacktown Soil (refer Figure 7). This landscape is characterised by shallow to moderately deep red, brown and yellow podzolic soils. Soil fertility and drainage are low. These soils are very susceptible to erosion when the vegetation is not maintained (Bannerman and Hazelton 1990).





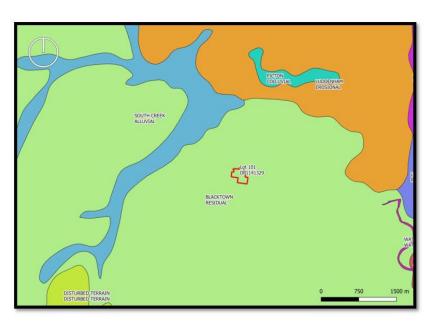


Figure 7: Map of the soil landscapes for the study area (Bannerman and Hazelton 1990).

5.1.3 Vegetation

The vegetation of the study area has been significantly modified by historic European land management practices. Spatial layers from OEH 2010 and based upon Tozer 2003 show remnant vegetation communities in the area consisting of the Shale Plains Woodland. This type of vegetation community is also described as Cumberland Plain Shale Woodlands and Shale-Gravel Transition Forest by the Australian Government Department of Environment, Water, Heritage and the Arts (2010) and is listed as a threatened ecological community.

The Department of Environment, Water, Heritage and the Arts (2010) list the following species that are included in the vegetation community:

Tree canopy species include *Eucalyptus moluccana* (grey box), *Eucalyptus fibrosa* (red ironbark, broad-leaved ironbark), *Eucalyptus tereticornis* (forest red gum), *Eucalyptus crebra* (narrow-leaved ironbark), *Eucalyptus eugenioides* (thin-leaved stringybark), and *Corymbia maculate* (spotted gum).

Small to medium sized trees include *Acacia decurrens* (black wattle, green wattle), *Exocarpos cupressiformis* (native cherry), *Acacia parramattensis* (Parramatta wattle), *Acacia implexa* (hickory wattle) and *Melaleuca decora* (paperbark).

Shrubs include Acacia falcata (sally), Acacia implexa (hickory wattle), Breynia oblongifolia (coffee bush), Lissanthe strigose (peach heath), Rubus parvifolius (native raspberry), Dillwynia sieberi, Bursaria spinosa (blackthorn), Daviesia ulicifolia (gorse





bitter pea), *Dodonaea viscosa subsp. cuneate* (wedge-leaf hop-bush), *Indigofera australis* (native indigo).

Grasses and grass-like species include Aristida ramosa (purple wiregrass), Themeda triandra (kangaroo grass), Dichelachne micrantha (plumegrass), Cymbopogon refractus (barbed wire grass), Microlaena stipoides subsp. stipoides (weeping grass), Lomandra filiformis subsp. filiformis (wattle mat-rush), Lomandra multiflora subsp. multiflora (many-flowered mat-rush), Cyperus gracilis (slender sedge).

6 The Archaeological Context

The earliest presence of Aboriginal people in the Sydney Basin is uncertain. There is evidence for Pleistocene occupation of the region around 40,000 years ago. Until recently the earliest accepted date from the region came from a rock shelter identified as Shaws Creek K2 just north of Penrith on the Nepean River. This was dated to 14,700 +/- 250 BP (Attenbrow 1987, 2002: 20). In the Blue Mountains to the west of Sydney dates have been obtained at the Kings Table shelter of 22,300 BP (Stockton 1993). Archaeological excavations carried out at Parramatta by McDonald (2005) report dates as early as 30,000 years BP, providing some of the oldest dates for the Sydney Basin. Though limited details around the methodology used to collect the samples and obtain the dates has meant that the dating has not been subject to a sufficient level of scrutiny within the profession to enable confidence in the dates reported (Bowdler 2010). The most recent dates from the Parramatta Sand Sheet indicates that this area was occupied from between 35-40,000 years BP (GML 2019). Recent archaeological studies along the Hawkesbury Nepean River have found that people were living along the river at least 36,000 years BP (Williams et al, 2017; Kohen, Stockton and Williams 1984).

The archaeological evidence for the majority of Aboriginal sites on the Cumberland Plain indicates that the area was intensively occupied from approximately 4,000 years BP (JMCHM 2007). Most researchers believe that these relatively 'young' dates are probably more a reflection of conditions of archaeological site preservation, rather than actual evidence of the presence or absence of an Aboriginal population prior to this time.

Our understanding of how and when Aboriginal People occupied and used the Sydney Landscape is largely based upon changes observed in the composition of stone tool assemblages. Detailed archaeological investigations of the Aboriginal settlement patterns of Sydney's Cumberland Plain can be traced back to the mid-1980s. This was a period marked by the rapid growth in residential and other forms of development across the area. Recent intensive development activities have meant that the Cumberland Plains are one of the most intensely investigated archaeological regions in Australia. These Aboriginal archaeological investigations have identified over 4,000 sites across this region. These works have revealed a rich and diverse record of past Aboriginal occupation on the Cumberland Plains. Summaries of these works are included in reports by Attenbrow (2010), JMCHM (1997), McDonald (2008) and Przywolnik (2007).





Kohen's (1986) early research of prehistoric settlement of the Western Cumberland Plain found that material evidence of occupation can be found 'continuously across the landscape, with no environmental zone left unexploited.' He also found that most sites occurred within 100 metres of permanent water sources, on elevated terraces above water, and that major occupation sites would occur at the junction of difference environment zones where there was an increase in plant based food resources. Research of the results of systematic test excavations undertaken in the Rouse Hill area of the Cumberland Plain by White and MacDonald (2010) found that the highest density of artefact concentrations correlated with higher order streams.

Key factors drawn from the research and our present understanding of the archaeology of the Cumberland Plain include:

- Available radiocarbon determinations and optically stimulated luminescence dating indicate Aboriginal people have occupied the Cumberland Plain for potentially as long as 40,000 years;
- Aboriginal settlement patterns on the Cumberland Plain have been linked to a
 variety of environmental factors, with proximity to water, stream order, landform
 and geology being some of the key attributes dictating the location of sites;
- Most surface sites will occur on landform elements within 200m of watercourses, with larger more complex artefact assemblages associated with higher order streams;
- Artefact distributions across the Cumberland Plain do not form bounded 'sites' but rather cultural 'landscapes'; and
- Subsurface artefact distributions across the Cumberland Plain tend to vary significantly in relation to landform and stream order.

6.1 Previous Archaeological assessments

Archaeological investigations have been conducted within the zone of the extensive AHIMS search carried out for the study area. The following is a summary of the results of each study that are relevant to the present study and the predictive model.

In 1982 Mary Dallas conducted an archaeological survey at Riverstone, Schofields and Quakers Hill on behalf of the Land Commission of NSW (Dallas 1982). The survey identified a number of artefact scatter sites and individual artefacts across what was a largely disturbed landscape. Some sites were identified as being primary reduction sites associated with tool manufacture, close to Eastern Creek, while others were primarily secondary reduction sites located near smaller tributaries. Two sites showing evidence of resource extraction and tool manufacture were considered to be significant archaeological sites (Dallas 1982:1-19).

In 1986 Josephine McDonald completed a preliminary archaeological reconnaissance of the proposed Schofields Depot, Plumpton, NSW. The report was commissioned by the Metropolitan Waste Disposal Authority (MDWA). An investigation was carried to determine if representative samples of site complexes associated with the Plumpton Ridge silcrete deposit





existed, and if these sites could be preserved from the proposed MDWA development. The aim of the investigation was also to develop a conservation plan for the sites in conjunction with the National Parks and Wildlife Service. Artefact scatters occurred across the entire ridge, decreasing in intensity as distance increased from the ridge. Stratified artefact material was found in four of the five test pits that were excavated. McDonald considered that the sites should not be considered as separate sites, but as one overall site associated with the exploitation of the Plumpton Ridge silcrete deposit. The site was considered to be both scientifically and culturally important and was recommended for conservation (McDonald 1-107).

In 1993 Brayshaw McDonald Pty Ltd completed an archaeological survey of the Rouse Hill Infrastructure Project (Stage 1) works along Caddies, Smalls, and Second Ponds Creeks, Rouse Hill, NSW. The report was prepared for the Rouse Hill Joint Venture. 23 sites, and 15 PADs in shelters were identified during the survey. Sites were considered to have good to moderate research potential. Further archaeological work was recommended in order to determine the significance of the sites (Brayshaw McDonald 1993:50-70).

In 1993 Brayshaw McDonald Pty Ltd completed an additional archaeological survey in the Rouse Hill Development Area along Second Ponds and Caddies Creeks, Rouse Hill, NSW. The report was prepared for LANDCOM. The survey identified and additional six surface scatter sites, five PADs and four isolated artefacts in the area. Further Archaeological investigation and recording was required before the significance of the sites could be determined and before recommendations for the management of the site could be provided (Brayshaw McDonald 1993:66-69).

In 2002 Jo McDonald Cultural Heritage Management Pty Ltd completed an archaeological excavation and salvage at Balfour Drive, Kellyville, prior to a residential development. The analysis provided important results for understanding regional sequences. Notably the earlier Pre-Bondaian assemblage was dominated by tuff, and the raw materials had not been subjected to heat treatment. The Bondaian and more recent sequences show a dominance of silcrete raw materials that were subjected to heat treatment, and the presence of backed artefacts (Jo McDonald Cultural Heritage Management 2002:4).

In 2002 Jo McDonald Cultural Heritage Management undertook an archaeological survey for Aboriginal sites at the former CSIRO Animal Research Laboratory at Prospect. The survey identified two potential archaeological deposits (PADs) near watercourses and one in an elevated location.

In July 2002 Dominic Steele Consulting Archaeology completed a Cultural Heritage Assessment Report for the Parramatta Park Trust. This involved the inspection of areas of the park that were proposed for development including car park facilities, storage depot and new recreational and entertainment areas. The inspection was limited to a site survey inspection and did not include any subsurface investigation. There were no Aboriginal sites of significance identified during the investigation (DSCA 2002).





In 2003 Biosis completed an archaeological assessment of a proposed school site at Glenwood. The survey identified two isolated artefacts at the base of a slope and a potential scarred tree. The study area had been subject to prior salvage activity however to exact location of the salvage was uncertain. Biosis recommended the development of a test excavation program for the site.

In 2004 Biosis Research undertook the archaeological test excavation program that they had previously recommended during the investigation undertaken in 2003, including a salvage and monitoring program on the Glenwood High School site, that they had previously assessed in 2003. Under a consent permit a series of 80 test pits were excavated, and a number of grader scrapes were undertaken from which 116 artefacts were recovered. 98% of the archaeological resource was found in a sub-surface context.

In 2012 Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management undertook an archaeological excavation of Aboriginal site 45-5-2653 within Lot 2 and Lot 4 Windsor Road, Kellyville. The excavation was carried out on a lower slope adjacent to a third order stream. The excavation revealed a low density of artefacts. Backing was the most frequent type of modification that had been applied to artefacts. Backed artefacts comprised approximately four percent of the total assemblage. The significance of the site was assessed as being of low to moderate scientific significance. The deposit did not exhibit chronological stratification.

The assemblage was compared with other nearby assemblages from Second Ponds Creek to determine if changes in stream order, from second to fourth order streams influenced changes in the nature and complexity of the assemblage. The assemblage did not display the expected changes in correspondence to the stream order change. Other factors apart from the proximity to water influenced how the site was used and the corresponding makeup of the assemblage. The distance decay model was also applied. This considered changes in the artefact characteristics relative to rationing, as distance to the known raw material source of silcrete increased. Comparisons of the study area with other sites with varying distances of the known raw material source gave results that did not provide consistent support for the model (Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management 2013:60-67).

In 2016 GML undertook an archaeological investigation of areas proposed for disturbance as part of the Parramatta Park George Street Gatehouse refurbishment. The excavation recovered eight stone artefacts, an ochre pit, and 30 pieces of ochre including 22 red pieces and eight yellow pieces. A single knapped ceramic item was also identified. These artefacts added to the knowledge of how people had used the area up to and including the time of interaction with the early colony. The quartz sands of the Parramatta Sand Sheet associated with the items recovered from the deposit were subjected to optically stimulated luminescence dating and early dates indicate that Aboriginal people were occupying the site from between 35-40,000 years BP (GML 2019:1-130).





Other reports that were reviewed from studies completed close to the study area include an Aboriginal Assessment of the 356 Old Windsor Road Seven Hills by Therin Archaeology from 2003, Aboriginal Cultural Heritage Assessment by Comber Consultants for the Sydney Metro Network Stage 2 from 2009, Cultural Heritage Assessment and Archaeological Monitoring Report by Dominic Steele Consulting Archaeology from 2009. These studies did not provide results or archaeological data that were able to inform the present study. Studies from a broader area of the Cumberland Plain were also considered to help inform the predictive model from the site.

6.1.1 AHIMS Search

A search of the AHIMS database records for the area within approximately 3.5 km radius of the study area identified 85 recorded sites. The sites are shown in Table 2 and Figure 8.

Site ID	Site name	Context	Site features	Site types
45-5-2745	PH3	Open site	Modified Tree (Carved or Scarred) , Artefact	
45-5-2895	PAD2 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-2896	PAD3 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-2897	PAD4 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-3323	Western Sydney PAD4	Open site	Potential Archaeological Deposit (PAD)	
45-5-3336	Quarry Branch 1	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3337	Quarry Branch 2	Open site	Potential Archaeological Deposit (PAD)	÷
45-5-3338	Quarry Branch 3	Open site	Potential Archaeological Deposit (PAD)	
45-5-3339	Quarry Branch 4	Open site	Potential Archaeological Deposit (PAD)	
45-5-3340	Quarry Branch 5	Open site	Potential Archaeological Deposit (PAD)	
45-5-3341	Quarry Branch 6	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3342	Quarry Branch	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3343	Quarry Branch 8	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3344	Quarry Branch 9	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3345	Quarry Branch 10	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3346	Quarry Branch 11	Open site	Water Hole : 1	
45-5-3347	Quarry Branch 12	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3348	Quarry Branch 13	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3349	Quarry Branch 14	Open site	Artefact : 1, Potential Archaeological Deposit (PAD)	
45-5-3350	Quarry Branch 15	Closed site	Potential Archaeological Deposit (PAD)	
45-5-2571	Prospect Hill	Open site	Aboriginal Ceremony and Dreaming	
45-5-1065	Parra Park 3;PP 3;	Open site	Artefact	Open Camp Site
45-5-2405	CSIRO 2;	Open site	Artefact	Open Camp Site
45-5-2295	Toongabbie 1;	Open site	Grinding Groove	Axe Grinding Groove
				Shelter with
45-5-2296	Toongabbie 2;	Closed site	Artefact	Deposit





45-5-2297	Toongabbie 3;	Open site	Shell , Artefact	Midden
45-5-0970	Toongabbie Ck 1	Open site	Artefact	Open Camp Site
45-5-1081	CSIRO/ISF2;	Open site	Artefact	Isolated Find
45-5-1082	CSIRO/ISF1;	Open site	Artefact	Isolated Find
45-5-1083	CSIRO 1;	Open site	Modified Tree (Carved or Scarred)	Scarred Tree
45-5-1088	Foundry Road;	Open site	Artefact	Open Camp Site
45-5-1090	Grantham Reserve;	Open site	Artefact	Open Camp Site
45-5-1091	Chopin Street;	Open site	Artefact	Open Camp Site
45-5-0348	Grantham Creek 1 Grantham Poultry Research Station	Open site	Artefact	Open Camp
45-5-1094	Beresford Road Public School;	Open site	Artefact	Open Camp Site
45-5-1095	Pendle Hill Park;	Open site	Artefact	Open Camp Site
45-5-1096	Darling Street Park_1;	Open site	Artefact	Open Camp Site
45-5-1097	Darling Street Park_2;	Open site	Artefact	Open Camp Site
45-5-1110	Redbank;Northmead;	Open site	Grinding Groove	Axe Grinding Groove
45-5-0842	Toongabbie Creek 3 Old Toongabbie	Open site	Artefact	Open Camp Site
45-5-0843	Finalysons Creek;Wenthworthville;	Open site	Grinding Groove	Axe Grinding Groove
45-5-0864	Governors Bathhouse;	Open site	Artefact	Open Camp Site
	Cumberland			Scarred
45-5-0277	Oval;Parramatta;	Open site	Modified Tree (Carved or Scarred)	Tree Shelter
45-5-0824	Moxhams Road Cave;	Closed site	Artefact : 8	with Deposit
45-5-0835	Toongabbie Cave;Old Toongabbie;	Closed site	Artefact	Shelter with Deposit
45-5-0839	Greystanes Creek 1;Toongabbie;	Open site	Artefact	Open Camp Site
45-5-0840	Greystanes Creek 2;Toongabbie;	Open site	Artefact	Open Camp Site
45-5-0841	Toongabbie Creek 4 Winston Hills	Open site	Grinding Groove	Axe Grinding Groove
45-5-0762	Parramatta Park	Open site	Artefact , Modified Tree (Carved or Scarred)	Open Camp Site,Scarred
45-5-0791	Toongabbie creek	Open site	Artefact	Open Camp Site
45-5-0792	John Curtin Reserve, Northmead.;	Closed site	Artefact	Shelter with Deposit





	Parramatta Park Macquarie Entrance			
45-5-2856	PAD	Open site	Potential Archaeological Deposit (PAD)	
45-5-2970	Moxhams Road Bridge	Closed site	Potential Archaeological Deposit (PAD) : 5	
45-5-2971	The Fernbanks	Closed site	Potential Archaeological Deposit (PAD)	
			Potential Archaeological Deposit (PAD),	
45-5-3069	CSIRO 4	Open site	Artefact : 14	
45-5-3552	TC (Toongabbie Creek)	Open site	Modified Tree (Carved or Scarred)	
45-5-3690	Greystones Ck 3	Open site	Artefact	
45-5-3693	Model Farms Reserve	Open site	Artefact	
45-5-3694	Yarrabee Cave	Closed site	Artefact	
45-5-3696	Valerie Avenue	Open site	Artefact	
	Valencynorma	Opensite	Artefact : 31, Potential Archaeological	
45-5-4106	Oakes Road PAD	Open site	Deposit (PAD)	
			Hearth , Potential Archaeological Deposit	
45-5-4530	Parramatta RSL PAD	Open site	(PAD) , Artefact	
	Paddocks Playground		2	
45-5-4533	Parra Park	Open site	Artefact	
	Parramatta Park -	2000	200200	
45-5-4534	Location C	Open site	Artefact	1
AE E 4535	Parramatta Park -		A. E.	
45-5-4535	Location E	Open site	Artefact	1
45-5-4536	Parramatta Park - Location G	Open site	Artefact	
+3-3-4330	Parramatta Park -	Open site	Arteidet	4
45-5-4537	Location H	Open site	Artefact	
15 5 4557	Parramatta Park -	Opensite	Aitcidet	
45-5-4538	Location J	Open site	Artefact	
	Parramatta Park -			1
45-5-4539	Location K	Open site	Artefact	
	Parramatta Park -	***		
45-5-4540	Location I	Open site	Artefact	
	Parramatta Park -	201		
45-5- 4 542	Location L	Open site	Artefact	
	Parramatta Park -		No. 20. 42. 54.7	
45-5-4543	Location N	Open site	Artefact	
45 5 45 4	Parramatta Park -			
45-5-4544	Location O	Open site	Artefact	1
45-5-4545	Parramatta Park - Location S	Open site	Artefact	
+3-3-4343	Parramatta Park -	Open site	Arteidet	-
45-5-4546	Location D	Open site	Artefact	
	Parramatta Park -	Spensite		1
45-5-4547	Location F	Open site	Artefact	
	Parramatta Park -			1
45-5-4541	Location M	Open site	Artefact	
	Cumberland West	Open site	Potential Archaeological Deposit (PAD): 1	
45-5-5126			Potential Archaeological Deposit (PAD) ,	
45-5-5126			A-t-ft	1
45-5-5126 45-5-5010	Parramatta Park PAD_1	Open site	Artefact	
45-5-5010	Parramatta Regional		W. 2002 2 22 2	Isolated
	Parramatta Regional Park (IF3)	Open site Open site	Artefact	Find
45-5-5010 45-5-2465	Parramatta Regional Park (IF3) Parramatta Regional	Open site	Artefact	Find Isolated
45-5-5010	Parramatta Regional Park (IF3)		W. 2002 2 22 2	Find





45-5-2903	356 OWR	Open site	Artefact	
45-5-3186	Marsden Street	Open site	Artefact : 4	
45-5-3152	CSIRO 3	Open site	Artefact : 20	
45-5-3153	CSIRO 2/3 Complex	Open site	Artefact	
45-5-4895	Old Kings Oval Artefact Scatter 1	Open site	Artefact , Potential Archaeological Deposit (PAD)	

Table 2: List of site records obtained from AHIMS database within approximately 3.5 km of the study area.

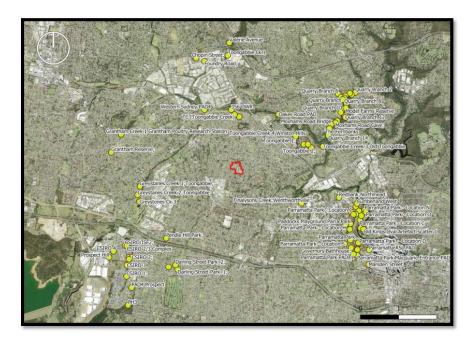


Figure 8: Map showing the location of recorded Aboriginal sites from the AHIMS search.

Pendle Hill High School grounds are shown in red at the centre of the image. There are no recorded Aboriginal sites of objects within the school grounds. Aerial image source Six Maps

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7 Predictive Model

7.1 Stream Order, Topography and Artefact Concentrations

Research of the results of systematic test excavations undertaken in the Rouse Hill area of the Cumberland Plain by White and MacDonald (2010) found that the highest density of artefact concentrations correlated with higher order streams. Highest densities were found associated





with terraces and lower slope zones within 50 to 100 metres of 2nd and 4th order streams. They also found that landscapes associated with first order streams had very low artefact counts with test squares predominantly yielding zero artefacts.

The study area is located on a hill with a northern aspect. Pendle Creek is the nearest stream 600 metres to the west. Toongabbie Creek is approximately 1.3km to the north. Coopers Creek is approximately 950 metres to the southeast. A review of the study area location relative to the nearby streams, and archaeological studies undertaken in the surrounding area within a 4km radius of the study area suggests that the study location is too distant from the streams for streams, and stream order, to have influenced artefact density. A low density disperse artefact distribution may be present in any surviving soil profiles within the study area.



Figure 9: Image showing streams within the locality relative to the study area. Streams data accessed from Spatial Services NSW. Aerial image © Department Finance, Services and Innovation.

7.2 Economic Zones

A review of the spatial data for the study area shows that geological changes occur more than 900 metres from the study area and soils landscape change occurs approximately 900 metres northwest of the study area. In the northwest of the site the geological and soil changes coincide with the location of Pendle Creek. This transition zone may have created the conditions for an ecotone or economic zone (Owen and Cowie 2017), creating the conditions for changes in plant species and the presence of water and associated aquatic resources. However, with a distance of at least 900 metres to the development footprint, the study area





would not exhibit evidence of increased activity associated with the exploitation of the economic zone.

7.3 Scarred Trees

There is potential for scarred trees to be present on the Cumberland Plains. A Due Diligence inspection of the study area in February 2020 did not identify any scarred trees.

7.4 Rock Shelters

There are no rock shelters in this part of the Cumberland Plain which is dominated by the Wianamatta Group Ashfield Shale. There are no exposed sandstones in the area that would enable the formation of suitable shelters.

7.5 Grinding Grooves

On the Cumberland Plains, grinding grooves are normally present on sandstone exposures, often along creek lines and where water is present. An analysis of the study area indicates that the geology is dominated by the Ashfield shales (Wianamatta Group shales). There is no exposed sandstone within the development footprint.

7.6 Stone Raw Material Quarries and Source Locations

There are no known raw material sources within or in close proximity to the study area. An analysis of the study area indicates that the geology is dominated by the Ashfield shales (Wianamatta Group shales) which is not a suitable raw material for stone artefacts. There are known raw material sources on the Cumberland Plain, including Second Ponds Creek (McDonald 1998:6). Plumpton Ridge is also a known silcrete source that is approximately 15km from the study area.

7.7 Ceremonial Grounds

There are no known ceremonial grounds at the site. The majority of the landscape surface at the site has been subject to modification for development and/or from earlier land clearing. There is unlikely to be visible remains of ceremonial structures (e.g. Bora Rings) at the site.

7.8 Burial Sites

There are known burial sites on the Cumberland Plains. There are no known burial sites within the study area, however burial sites may be present anywhere within the landscape and their potential presence must be considered in any archaeological investigations that are undertaken.





7.9 Predictive Model Summary

The review of the previous studies conducted within the locality, together with unpublished archaeological studies conducted close the study area, and the register of AHIMS sites reveals that the sites are mostly either potential archaeological deposits (PAD) or artefacts in open sites. The spatial distribution of the sites recorded in AHIMS shows concentrations of sites along the major water courses and in parkland areas. A significant amount of early development including land clearing and construction would have occurred before heritage legislation and assessments were undertaken in the state and the spatial distribution of recorded sites would not be an accurate representation due to many sites and objects having been destroyed during the earlier urban expansion of Sydney. Based on the landscape topography, proximity to water, geology, environment, previous works undertaken across the Cumberland Plain, the predictive archaeological model for the study area is for low density disperse distribution of lithic artefacts.

7.10 Site Inspection

A site inspection was carried out on the 28th of February 2020 by William Moon (Tocomwall Senior Archaeologist) and Dani Mitchell (Puliyapang Senior Archaeologist) as part of an initial Due Diligence assessment undertaken at the school. The fieldwork involved undertaking an inspection of the Pendle Hill High School grounds and the location of the proposed development. The inspection also sought to identify any areas where the ground surface had not been disturbed or modified. There were no areas identified that had not been disturbed. A photographic record of the site and conditions was created during the visit. Figure 10 shows the survey coverage during the due diligence assessment.







Figure 10: Hatched area showing survey coverage during the Due Diligence survey carried out in 2020. Aerial image from SixMaps © Department Finance, Services and Innovation.

8 Historical Land Use

Pendle Hill High School is located within the suburb of Toongabbie. During the early settlement of New South Wales, Toongabbie was cleared of its forest and was used as a government farm. By 1791 there were convicts working on the government farm (Sergeant 1991:7-8). In October 2nd 1792 Governor Phillips letter to the right Hon. Henry Dundas (Watson et al, 1914:373) describes Toongabbie as follows:

'One thousand acres of ground are in cultivation on the public account, of which 800 are in maize, the rest in wheat and barley, at Parramatta and a new settlement formed about three miles to the westward of Parramatta, and to which I have given the name of Toon-gab-be, a name by which the natives distinguish the spot.'





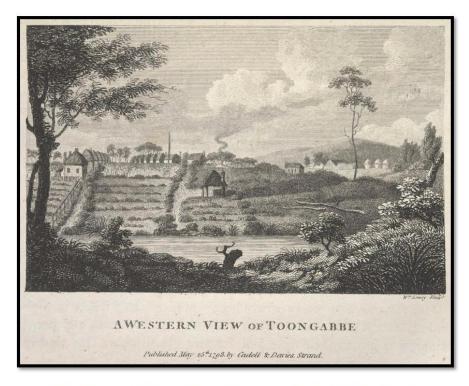


Figure 11: Wilson Lowry, "A Western View of Toongabbe," in David Collins, An Account of the English Colony in New South Wales, Vol. 1, (London: T. Cadell, jun. and W. Davies in the Strand, 1798). Q79/60 v.v. 1 / FL3730770. Courtesy of Mitchell Library, State Library of NSW.

Sergeant (1991:12) quoting Ellis refers to early sources describing the conditions of the convicts working on the government farms as being in a "horror enclosure" and an "evil camp." The convicts that worked on the government farms were living under conditions of slavery and starvation. George Thompson (1794) describes the conditions of the convicts at Toongabbie as follows:

'They are allowed no breakfast hour because they have seldom anything to eat. Their labour is felling trees, digging up the stumps, rooting up shrubs and grass, turning up the ground with spades or hoes, and carrying timber to convenient places. From the heat of the sun, the short allowance of provision, and the ill treatment they receive from a set of merciless wretches who are their superintendents, their lives are rendered truly miserable.

Thompson (1794:7) also claimed that from the vessel the Pitt, from which 450 convicts came, only 29 were still alive after six weeks of work on the Toongabbie government farm. George Dyer felt that there should be some deduction from this number as he heard some convicts had been sent to Norfolk Island (Thompson 1794:7), though his account was second hand.





Sergeant (1991:15) quotes a letter from Richard Fitzgerald to Commissioner Bigge stating that between 1792 and 1793 there were 900 men and 260 women employed on the farm. When the convicts had served their time they were then granted land, mainly in the Toongabbie area (Sergeant 1991:15).

Maize, wheat and barley were the main crops grown at Toongabbie during this early stage of the colony (Watson et al, 1914:373). The farms were also used for cattle, horses, sheep and pigs. By 1800 there were 931 cattle, 488 sheep and 32 horses on the government farms, and on the private farms there were 6259 sheep, 4766 pigs, 1259 goats, 362 cattle and 211 horses requiring structures the house and contain them including stockyards and barns (Sergeant 1991:18).

D'Arcy Wentworth held a large 2200 acre grant over the land that includes the Pendle Hill High School grounds. During the early years of the colony Wentworth was a principal surgeon, metropolitan police magistrate and superintendent of police (Sergeant 1991:76). Figure 12 shows the two grants of 2200 acres in area of Toongabbie where the school is now located. After his death his land holding went to his grandson Fitzwilliam Fitzwilliam who was active in the early development of Toongabbie and Wentworthville (Sergeant 1991:76).

By the early 1900s most of the land had been subdivided into smaller lots and sold. A sketch map by R Gow (Figure 14) in Sergeant (1991:81) shows how the study area layout was remembered at 1890. The sketch shows the location of two dwellings, 8 and 9 that may have been located within the boundary of the school grounds. Though the sketch is based upon memory and there is no way to accurately locate where these structures previously existed. The sketch also shows a number of vineyards and orchards in the locality. Figure 15 and Figure 16 show aerial images of the study area and locality before the construction of the school. Orchards and evidence of previously furrowed fields can be seen in these images.

The New South Wales Education Department procured full or partial lots 18, 19 and 20 on Binalong Road and lots 31 and 32 on Bungaree Road for the development of the Pendle High School (School admin files for Pendle Hill High School as the state archives NRS-3829-11-[147786]-147786). These were the original lot numbers which have since changed. A review of the valuation rolls from the NSW Department of the Valuer General for the period 1928 to 1952 shows that there was a weatherboard cottage and shed on Lot 18 (State Archives NRS-14465-1-[3/9648]) that have been removed during the clearing of the land for the construction of the school. The building and shed can be seen near the south east corner of the school grounds shown in Figure 16 and Figure 17. The date of construction is not known. A fibro dwelling and sheds were cleared from Lot 19 Binalong Road and Poultry sheds have been cleared from the rear portion of Lot 20 Binalong Road (State Archives NRS-14465-1-[3/9648]). The date of construction of the dwelling on Lot 19 is not known. At the rear of Lot 32 Bungaree Road a barn and poultry shelters have been removed (State Archives NRS-14465-1-[3/9646]).





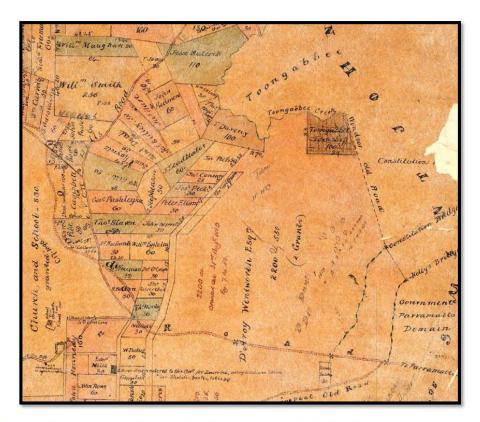


Figure 12: An early undated map of the Parish of Prospect showing the 2200 acre grant under the name of D'Arcy Wentworth and the grant date of 1819. The Pendle Hill High School is located towards the centre of this map between Toongabbie Creek and the road to Parramatta.

Source NSW LRS 2020.







Figure 13: A later map of the Parish of Prospect showing the railway bisecting the Wentworth land. Source NSW LRS 2020.





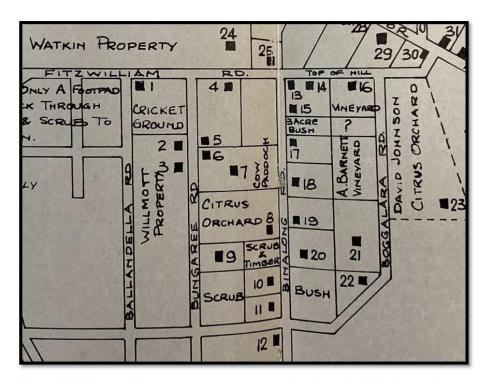


Figure 14: 1890 map of the study area as remembered by R Gow in 1961. Source Sergeant 1991:81.



Figure 15: A 1943 aerial image of the study area. Aerial image © Department Finance, Services and Innovation, NSW Government.







Figure 16: 1943 image showing the school boundary overlay in red. Aerial image © Department Finance, Services and Innovation, NSW Government.



Figure 17: 1951 Aerial image of the study area. Aerial image © Department Finance, Services and Innovation, NSW Government.





8.1 Site Disturbance

The location of the development footprint has been subjected to historical land clearing, agriculture and farming. Following this historical disturbance, the soil surfaces at the site have been modified from the original surface as a result of the earthworks carried out at the site for the construction of the school buildings and for the levelling of the playing and sports fields that form part of the school grounds. Cut, fill (including introduced fill) and levelling has been carried out at the site for the building platforms and sports fields (Douglas and Partners 2019:5). Figure 18 to Figure 26 shows the impacts upon the surface of the study area from the landscape modification for the construction of the school and sports fields.

When considering the soil disturbance categories used by the National Committee on Soil and Terrain as shown in Table 3, the majority of the study area would fall into the 8th category as being highly disturbed due to urban development impacts. The proposed development footprint is considered highly disturbed land in accordance with the *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales 2010*.

	SITE DISTURBANCE CATEGORY
0	No effective disturbance; natural
1	No effective disturbance other than grazing by hoofed animals
2	Limited clearing (e.g. selective logging)
3	Extensive clearing (e.g. poisoning, ringbarking)
4	Complete clearing; pasture, native or improved, but never cultivated
5	Complete clearing; pasture, native or improved, cultivated at some stage
6	Cultivation; rainfed
7	Cultivation; irrigated, past or present
8	Highly disturbed (e.g. quarrying, road works, mining, landfill, urban)

Table 3: Categories of Soil Disturbance (National Committee on Soil and Terrain 2009).







Figure 18: Earthworks being undertaken at the site in preparation for the construction on the school. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 – OPA



Figure 19: Ground prepared for construction platforms. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 - OPA







Figure 20: Landscape undergoing significant modification in preparation for the construction of the Pendle Hill High School. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 – OPA



Figure 21: Site survey and contour drawing illustrating the extent of surface modification from the original surface profile.





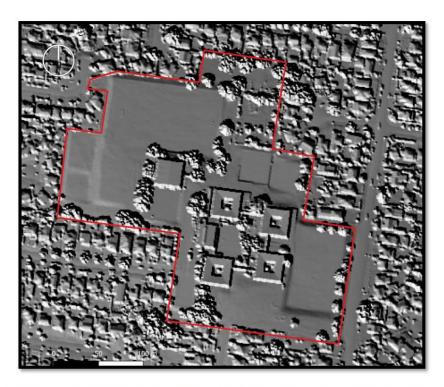


Figure 22: Hillshade model derived from LiDAR of the Pendle Hill High School grounds showing significant levels of modification to the landscape including cut, fill, levelling, batters and retaining walls. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019. This data has an accuracy of 0.3m (95% Confidence Interval) vertical and 0.8m (95% Confidence Interval) horizontal with a minimum point density of 3.99 points per square metre.





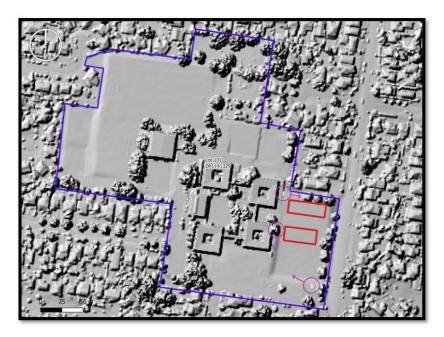


Figure 23: Hillshade image showing the position of the new buildings (red rectangles). The building are positioned on an area that has been levelled for the playing field at the school. The three following image locations and view direction are represented by circled items 1 to 3. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019.







Figure 24: [Image position 1] The northern edge of the sports field with exposed fill consisting of broken shale from bedrock mixed with fill material.



Figure 25: [Image position 2] Levelled sports field and batter leading to the building platform.







Figure 26: [Image position 3] Shaped surface of the school grounds at the edge of playing field

8.1.1 Geotechnical results

The Pendle Hill School grounds have been subjected to preliminary geotechnical investigations. Bore locations are shown in Figure 27. Bore holes BH105 and BH109 are within the proposed development footprint. In BH105 Topsoil and Fill were encountered down to 0.3 metres. Below this sterile silty clay and extremely weathered shale is encountered. In BH109 Fill and Topsoil, and then Fill and Silty Clay is encountered down to a depth of 1.5 metres where a concrete slab is encountered. Beneath this sterile silty clay is encountered (Douglas Partners 2020).





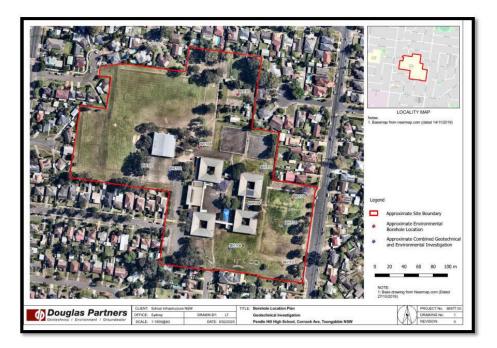


Figure 27: Map of bore hole locations from geotechnical investigations carried out in 2020 (Douglas Partners 2020).

9 Archaeological Investigation Methodology

The Aboriginal cultural heritage assessment of the study area will be undertaken in accordance with the Code of Practice for the Investigation of Aboriginal Objects in New South Wales (Code of Practice; DECCW 2010b) and the Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in New South Wales (OEH 2011).

9.1 Determine the Presence of Surviving Soil Profiles

In order to determine the archaeological potential of the site it is necessary to determine if there are any surviving soils that may contain cultural materials. To determine whether any intact soils survive within the development footprint the assessment has considered the observations made during the site inspection and survey, a review of the bore logs data from the geotechnical investigations undertaken within the development footprint, and a review of the elevation and LiDAR data available for the study area, and the survey contour drawings that show the extent of surface modification from the original surface profile. Historical records, aerial images and images of the site under construction have also been assessed.

It has been concluded that the soils within the development footprint have been significantly disturbed. The location of the development footprint has been subjected to historical land





clearing, agriculture and farming. Following this historical disturbance the location was then modified to create a sports field. Civil works were undertaken to cut, fill and level the site. The initial assessment has concluded that there is very little likelihood that intact culturally bearing deposits would have survived this level of disturbance. The results of the geotechnical investigations validate this interpretation.

9.2 The Need for Further Investigation

The site survey and inspection, and the desktop assessment has concluded that it would be unproductive to pursue physical investigation by test pit sampling within the development footprint. The recommendation is that no physical investigation be undertaken within the development footprint as the original context and soil profile has been lost.

9.3 Cultural Values

The Aboriginal Cultural Heritage Assessment and investigation will proceed based upon the cultural values held by the registered Aboriginal knowledge holders for the study area. Registered Aboriginal knowledge holders are invited to share their cultural knowledge and values for the study area for incorporation into the Aboriginal Cultural Heritage Assessment in accordance with the Aboriginal cultural heritage consultation requirements for proponents 2010 including section 4.3.3(b) where the proponent seeks cultural information from registered Aboriginal parties to identify:

- a) whether there are any Aboriginal objects of cultural value to Aboriginal people in the area of the proposed project.
- b) whether there are any places of cultural value to Aboriginal people in the area of the proposed project (whether they are Aboriginal places declared under s.84 of the NPW Act or not). This will include places of social, spiritual and cultural value, historic places with cultural significance, and potential places/areas of historic, social, spiritual and/or cultural significance.

Sensitive information will be managed in accordance with sections 4.3.4 and 4.3.5 of the *Aboriginal cultural heritage consultation requirements for proponents 2010*.

An opportunity will be provided for registered Aboriginal knowledge holders to visit the study area.





10 References

Archaeological and Heritage Management Solutions 2006 Spurway Drive Development, Baulkham Hills, NSW. A report prepared for Johnson Property Group.

Architectus. 2020 Pendle Hill School: conceptual design report. 28/09/2020.

Attenbrow, V 1987 The Upper Mangrove Creek Catchment: A Study of Quantitative Change in the Archaeological Record. Unpublished PhD Thesis. University of Sydney.

Attenbrow, V 2010 *Sydney's Aboriginal Past: Investigating the Archaeological and Historical Records.* Sydney: University of New South Wales Press Ltd.

Australian Architectural Institute Retrieved 6 March 2020 from https://repository.architecture.com.au/download/notable_buildings/nsw/raia-nsw-chapter-register-of-significant-buildings-july-2018-lr.pdf>.

Australian Architectural Institute. Heritage Buildings Retrieved 6 March 2020 from https://dynamic.architecture.com.au/cgi-bin/displaypage?page=220.

Australian Government, Department of Environment and Energy 2005 *Biodiversity: Threatened* species and ecological communities: Conservation advices: Turpentine-Ironbark Forest of the Sydney Basin Bioregion. Retrieved 13 July 2017 from <

 $\frac{http://www.environment.gov.au/biodiversity/threatened/conservation-advices/turpentine-ironbark-forest-sydney-basin-bioregion}{} >.$

Bannerman, S. M., and P.A. Hazelton 1990 *Soil Landscapes of the Penrith 1:100 000 Sheet*. Sydney: Soil Conservation Service of NSW.

Biosis Research 2003 An Archaeological assessment of a proposed school site, Glenwood, NSW. Report prepared for St Hilliers.

Biosis Research 2004 Archaeological test excavations and monitoring at the Glenwood School site, NSW. A report prepared for St Hilliers.

Bowdler, S. 2010 The empty coast: Conditions for human occupation in southeast Australia during the late Pleistocene. *Terra Australis*, 32, pp.177-185.

Brayshaw McDonald Pty Ltd 1993 Archaeological survey of the Rouse Hill Infrastructure Project (Stage 1) works along Caddies, Smalls and Second Ponds Creeks, Rouse Hill, NSW. A report was prepared for the Rouse Hill Joint Venture.

Brayshaw McDonald Pty Ltd 1994 Archaeological Survey for Aboriginal sites for the Balmoral Road Sewer Carrier at Rouse Hill, NSW. The report was commissioned by Rouse Hill Pty Ltd.

Dallas, M 1982 An Archaeological Survey at Riverstone, Schofields and Quakers Hill. A report prepared for the Land Commission of NSW.





[DECCW] Department Environment, Climate Change and Water, NSW. 2010a Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales.

DECCW. 2010b. Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales.

DECCW. 2010c Aboriginal cultural heritage consultation requirements for proponents 2010.

DECCW. 2011 Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW

Dominic Steele Consulting Archaeology 2002 Cultural Heritage Assessment Report for the Parramatta Park Trust.

Eco Logical Australia 2011 Box Hill Precinct Planning Study – Biodiversity Assessment. Unpublished report for NSW Department of Planning.

GML 2019 Parramatta Park, George Street Gatehouse: Geomorphology and Aboriginal archaeology report. Prepared for Parramatta Park Trust.

Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management 2013 Site KV/StC1 (#45-5-2653) Windsor Road, Kellyville. Archaeological Excavation Report. Report prepared for PML Kellyville.

Hunn, P. 2018 Modernist college building facing imminent demolition. Retrieved 6 March 2020 < https://architectureau.com/articles/modernist-college-building-facing-imminent-demolition/>.

ICOMOS, A., 2013. The Australia ICOMOS charter for places of cultural significance (Burra Charter). Australia ICOMOS.

JMCHM. 1997. Archaeological Salvage of Site RMI at Richmond, NSW: Test Salvage Excavation Report. Unpublished report for Restifa & Partners.

JMCHM. 2007 Archaeological Investigation of the Turner Road and Oran Park Precinct within the South West Growth Centre, Camden, NSW Report to APP for the Growth Centres Commission and Camden City Council.

Jo McDonald Cultural Heritage Management 1998 Survey for Archaeological Sites: Proposed Rouse Hill Stage 2 Infrastructure Works at Rouse Hill, Parklea and Kellyville, NSW. A report commissioned by Gutteridge, Haskins and Davey Pty Ltd, on behalf of the Rouse Hill Infrastructure Consortium.

Jo McDonald Cultural Heritage Management 2002 Rouse Hill Development Project (Stage 3), Balmoral Road Release Area, Indigenous and European Heritage Issues. Report to RHI Pty Ltd.

Jo McDonald Cultural Heritage Management 2002 Survey for Aboriginal Sites at the former CSIRO Animal Research Laboratories at Prospect.





Jones, D.C. and N. R. Clark 1991 *Geology of the Penrith 1: 100,000 Sheet 9030*. NSW Geological Survey, Sydney.

Kohen, J. L. 1987 Prehistoric Settlement in the Western Cumberland Plain: Resources, Environment and Technology. Unpublished PhD thesis, Macquarie University, Sydney.

Kohen, J.L., Stockton, E.D. and M.A. Williams. 1984 Shaws Creek KII rockshelter: a prehistoric occupation site in the Blue Mountains piedmont, eastern New South Wales. *Archaeology in Oceania*, 19(2), pp.57-73.

McLeod, J. and Willis, J., 2014. From home to civic: designing the Australian school. *History of Education Review*.

McDonald, J 1986 Preliminary Archaeological Reconnaissance of the Proposed Schofields Depot, Plumpton, NSW. A report commissioned by the Metropolitan Waste Disposal Authority.

McDonald, J. 2005a Archaeological Salvage of Site RTA-G1, 109-113 George Street, Parramatta.

McDonald, J 2008 *Dreamtime Superhighway: Sydney Basin Rock Art and Prehistoric Information Exchange.* Canberra: Australian National University Press.

Morgan, D. 2019 Thomas Daveney: The Tyrant of Toongabbie. St John's Cemetery Project. Retrieved 02/02/2020 from < https://stjohnscemeteryproject.org/bio/thomas-daveney-i/>.

NSW Heritage Office 2001 Assessing Heritage Significance. New South Wales Heritage Manual 2.

New South Wales Legislation Parramatta Local Environment Plan. 2011 Retrieved 3/03/2020 from https://legislation.nsw.gov.au/#/view/EPI/2011/540/maps#HER.

NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 - OPA

Office of Environment and Heritage NSW Government 2017 *Threatened Species: Sydney Turpentine-Ironbark Forest – profile*. Retrieved 13/7/2017 from < http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10789>.

Office of Environment and Heritage NSW Government 2017 *Threatened Species: Shale Sandstone Transition Forest in the Sydney Basin Bioregion - profile*. Retrieved 13/7/2017 from < http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10755 >.

Przywolnik, K 2007 The Western Sydney Regional Aboriginal Heritage Study. Unpublished report to DECCW.

Sargeant, D. A. 1991 The Toongabbie Story: a concise history of the settlement from its establishment until 1991.

Stockton, E.D. 1993. Archaeology of the Blue Mountains. In Eugene Stockton (ed) Blue Mountains Dreaming the Aboriginal Heritage, pp23-52. Winmalee (NSW): Three Sisters.





Thompson, G. 1784 Slavery and famine, punishments for sedition; or, an account of the miseries and starvation at Botany Bay. By George Thompson, Who sailed in the Royal Admiral, May, 1792. with some preliminary remarks. By George Dyer, B. A. Late of Emanuel College, Cambridge; author of the complaints of the poor.

Tozer, M 2003 The Native Vegetation of the Cumberland Plain, Western Sydney: Systematic Classification and Field Identification of Communities. *Cunninghamia*, 1:1-75.

Watson, Frederick and Chapman, Peter and Australian Parliament. Library Committee. 1914 Historical records of Australia Library Committee of the Commonwealth Parliament, Sydney viewed 2 March 2020 http://nla.gov.au/nla.obj-472896848

Williams, A.N., Burrow, A., Toms, P.S., Brown, O., Richards, M. and T. Bryant. 2017 The Cranebrook Terrace revisited: recent excavations of an early Holocene alluvial deposit on the banks of the Nepean River, NSW, and their implications for future work in the region. *Australian Archaeology*, 83(3), pp.100-109.





11 AHIMS Searches



AHIMS Web Services (AWS) Search Result

Purchase Order/Reference : PHbasic

Date: 15 January 2021

Client Service ID : 561508

Tocomwall Pty Ltd

Po Box 76

Caringbah New South Wales 1495

Attention: William Moon

Email: william@tocomwall.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum: GDA, Zone: 56, Eastings: 311168 - 311523.

Northings: 6258686 - 6258986 with a Buffer of 50 meters, conducted by William Moon on 15 January 2021.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of the Office of the Environment and Heritage AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

0 Aboriginal sites are recorded in or near the above location.

0 Aboriginal places have been declared in or near the above location.*



RAP Methodology Review Comments

Arika Jalomaki <yulayculturalservices@gmail.com> Monday, 18 January 2021 1:15 PM

To: Danielle Mitchell

Subject: Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Methodology

Categories: Methodology response

Dear Danielle,

The n behalf of Yulay Cultural service's I have reviewed the methodology and agree.

Kind regards, Arika Jalomaki Manager

From: Sent: Goobah <goobahchts@gmail.com Tuesday, 19 January 2021 9:53 AM Danielle Mitchell

To:

Subject: Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Methodology

Categories: Methodology response

This is to confirm that we support the project methodology and archaeological assessment for the proposed development at Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie and wish to be kept in the loop for any further developments.

Kaarina Slater <Ngambaaculturalconnections@hotmail.com> Tuesday, 19 January 2021 1:02 PM

Danielle Mitchell

To: Subject: Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Methodology

Categories: Methodology response

Hi Danielle Hope all is well,

On behalf of Ngambaa Cultural connections we accept and agree to the terms of the methodology we have no further comments at this time.

Kaarina slater NCC

Rodney Gunther <waawaar.awaa@gmail.com> From:

Wednesday, 20 January 2021 9:01 AM

Subject: Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Methodology

Categories: Methodology response

Hi Danielle,

Thank you for providing the Information Pack and Methodology for the Pendle Hill High School project.

The Methodology was very detailed and provided the relevant information required for us to form a response.

Waawaar Awaa Aboriginal Corporation supports the recommendation, 9.2 of the Methodology based on the site survey, desktop assessment and Geo technical information that concluded: "That no physical investigation be undertaken within the development footprint as the original context and soil profile has been lost due to past development of the project area.

Waawaar Awaa Aboriginal Corporation supports the Pendle Hill High School Methodology provided by Tocomwall.

Waawaar Awaa Aboriginal Corporation recommends that an Unexpected Finds Procedure be adopted for the development stages.

Rodney Gunther



Carolyn .H <cazadirect@live.com> Tuesday, 26 January 2021 7:16 PM

Panielle Mitchell
Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Methodology To: Subject:

Categories: Methodology response



Contact: Carolyn Hickey

M: 0411650057

E: Cazadirect@live.com

A: 10 Marie Pitt Place, Glenmore Park, NSW 2745

ACN: 639 868 876 ABN: 31 639 868 876

I have reviewed the document and support the Information and Methodology.

A 1 would like to be involved in any future Meetings and field work.

Kind regards Carolyn Hickey

philip khan <philipkhan.acn@live.com.au> Tuesday, 9 February 2021 1:41 PM From:

Sent:

Danielle Mitchell

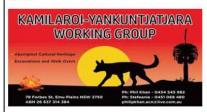
RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Project Methodology Subject:

Categories: Methodology response

Hi Danielle,

Thank you for your report, after review I agree with your methodology regarding Pendle Hill High School.

Kind Regards Phil Khan





Appendix 5 – Draft Aboriginal Cultural Heritage Assessment and RAP Review Comments and Response

The draft ACHAR report sent to the RAPs for review as part of the consultation process was this ACHAR report. Some minor changes have been made to reflect the final version and the incorporate the RAP review comments and response.

RAP review comments



From: Rodney Gunther < waawaar.awaa@gmail.com >

Sent: Tuesday, 2 March 2021 11:10 AM

To: Danielle Mitchell < danielle.mitchell@puliyapang.com.au >

Subject: Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

Hi Danielle,

Thank you for the Draft ACHAR.

Waawaar Awaa Aboriginal Corporation supports the Draft ACHAR for the Pendle Hill High School proposed development for the following reasons:

The archaeological and cultural investigations determined that there were no Aboriginal
objects, sites, PADs or Places within the study area and that the soils in the study area had
been significantly disturbed as a result of historical land clearing and farming activities from
urban development that includes the construction of the Pendle Hill High School sports and
playing fields therefore no harm is expected to occur to Aboriginal objects or Places.

regards

Rodney Gunther

On Fri, Feb 26, 2021 at 3:48 PM Danielle Mitchell < danielle.mitchell@puliyapang.com.au wrote: Dear knowledge holder,

Please find the draft ACHAR at the link below.

https://tocomwall-

my.sharepoint.com/:f:/g/personal/william tocomwall com au/Ennqnplo7lxMlpVoiE6YILQBWX7HFLnCeDvVDpjZXTaTTA?e=yP5Qk0

Kind regards

Dani Mitchell | Senior Archaeologist

M +61 466 676 510

E Danielle.mitchell@puliyapang.com.au |

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From: Mardi Christian < Mardi.Christian@tsamgt.com>

Sent: Tuesday, 6 April 2021 8:54 AM

To: Will Moon

Cc: Scott Franks; Kevin Brennan

Subject: FW: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave

Toongabbie - Draft Aboriginal Cultural Heritage Report

Good Morning Will.

Confirming the project has nothing to add to the responses.

Mardi Christian

Project Manager



Level 15, 207 Kent Street, Sydney, NSW 2000 O: +61 (0)2 9276 1400 \ M: +61 (0)420 283 564

mardi.christian@tsamgt.com tsamgt.com

From: Katy Johnson < Katy. Johnson 3@det.nsw.edu.au>

Sent: Tuesday, 6 April 2021 8:42 AM

To: Mardi Christian < Mardi.Christian@tsamgt.com>

Cc: Mathew Wood <mathew.wood7@det.nsw.edu.au>; Kevin Brennan

<Kevin.Brennan@tsamgt.com>

Subject: RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

Hi Mardi

I agree with the response from Tocomwall based on their expertise in this area and do not have anything further to add.

Regards, Katy

Katy Johnson

Project Director | Infrastructure Delivery

0455 245 236 | katy.johnson3@det.nsw.edu.au | schoolinfrastructure.nsw.gov.au

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I acknowledge the homelands of all Aboriginal people and pay my respect to Country.

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From: Mardi Christian < Mardi. Christian@tsamgt.com >

Sent: Tuesday, 6 April 2021 8:34 AM

To: Katy Johnson < Katy. Johnson 3@det.nsw.edu.au>

Cc: Mathew Wood <mathew.wood7@det.nsw.edu.au>; Kevin Brennan

<Kevin.Brennan@tsamgt.com>

Subject: FW: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

[External Email] This email was sent from outside the NSW Department of Education. Be cautious, particularly with links and attachments.

Morning Katy,

Hope you enjoyed the weekend.

Forwarding the email below from Tocomwall, can you please review their response in the Draft ACHAR and confirm there is nothing SINSW would like to add.

Mardi Christian

Project Manager



Level 15, 207 Kent Street, Sydney, NSW 2000 O: +61 (0)2 9276 1400 \ M: +61 (0)420 283 564 mardi.christian@tsamgt.com tsamgt.com

From: Will Moon < william@tocomwall.com.au >

Sent: Thursday, 1 April 2021 10:19 AM

To: Mardi Christian < Mardi.Christian@tsamgt.com Cc: Scott Franks < scott@tocomwall.com.au

Subject: FW: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

Hi Mardi

In order to finalise the ACHAR report I need to proponents response to the feedback from the RAP regarding the ACHAR. I have to include the proponents response in the reports. So for example you could agree with the response provided by Tocomwall, or you may wish to provide additional information. As soon as we get this we can complete and issue the final version of the report.

Regards



Will Moon

Archaeologist Tocomwall Pty Ltd m: 0419399230

e: william@tocomwall.com.au www.tocomwall.com.au



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From: Will Moon

Sent: Wednesday, 24 March 2021 9:39 AM

To: Mardi Christian < Mardi. Christian@tsamgt.com >

Subject: FW: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

Hi Mardi

See chain of emails below. This is the only response to date for the review of the draft ACHAR.

Regards

Will Moon

Archaeologist Tocomwall Pty Ltd m: 0419399230

e: william@tocomwall.com.au www.tocomwall.com.au



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From: philip khan <philipkhan.acn@live.com.au>
Sent: Thursday, 18 March 2021 10:11 AM
To: Will Moon <william@tocomwall.com.au>

Subject: RE: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

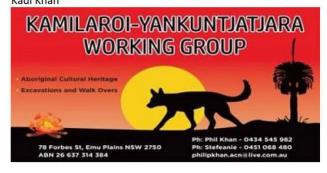
Aboriginal Cultural Heritage Report

Hi Will,

Thank you for taking the time to respond to my recommendations & we look forward to further consultation throughout this project.

Have a great day!

Kind Regards Kadi Khan



From: Will Moon

Sent: Thursday, 18 March 2021 9:38 AM

To: philip khan
Cc: Scott Franks

Subject: FW: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

Dear Kadibulla

Thankyou for reviewing the draft ACHAR report for the proposed development at Pendle Hill High School. We have reviewed the comments that you provided in your email dated the 16th of March 2021. In response to your request for further investigation in the form of test excavation, we have assessed the site and determined that it has been significantly disturbed. The cut and fill that has occurred in the development footprint, associated with the construction of the playing field has disturbed the soils that have the potential to retain Aboriginal objects. We see from the geotechnical test results that fill, up to more than 1.5



metres in depth has been placed over the sterile clay layer. We don't know where this fill has been imported from. As a result of the disturbance and unknown history of the imported fill material, the study area no longer retains its original context. So any predictions relative to the location, in terms of proximity to water sources, campsites, and resources used could not be applied. It is not possible to develop a test pit sampling method for a landscape feature that no longer retains its context. If any objects were to be found, they would be out of context and their place of origin would be unknown, and as a result would not provide scientific or educational value. Tocomwall would be unable to develop a justifiable business case to support the recommendation for a test excavation program.

In terms of your suggestion regarding Aboriginal interoperation within the school redevelopment, Tocomwall is preparing a proposal to address incorporating the Aboriginal culture into the development, which includes aspects such as the use of art and the use of native plants. Once, and if this proposal has been approved, Tocomwall will consult with the Aboriginal stakeholders to gather inputs and ideas for the development of the Aboriginal cultural knowledge to be incorporated into the proposed development. Your comments/requests will also be included in the final ACHAR report provided to School Infrastructure NSW.

Regards

Will Moon

Archaeologist Tocomwall Pty Ltd m: 0419399230

e: william@tocomwall.com.au www.tocomwall.com.au



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From: Danielle Mitchell < danielle.mitchell@puliyapang.com.au>

Sent: Tuesday, 16 March 2021 4:15 PM
To: Will Moon william@tocomwall.com.au

Subject: Fwd: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report



FYI

Get Outlook for iOS

From: philip khan <philipkhan.acn@live.com.au>

Sent: Tuesday, March 16, 2021 14:43

To: Danielle Mitchell

Subject: Re: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft

Aboriginal Cultural Heritage Report

Dear Danielle,

Thank you for your ACHAR for Pendle Hill High School redevelopment. The study area has significance to us Aboriginal people due to it being in close proximity to Pendle creek to the west and Coopers creek to the east. Water ways are always significant to Aboriginal people as they hold a spiritual connection to them along with the land and flora and furan. Camping would have taken place around the area along with fishing, hunting and gathering of resources. There is potential for finding artefacts amongst highly disturbed areas even if fill layer or farming has taken place, this has been proven time and time again. For this reason, I would like to push for further investigation in the form of test excavation. If only as a last chance to uncover any cultural heritage within the study area before it will be destroyed due to development.

I would also like to suggest Aboriginal interoperation within the school re- development recognising Aboriginal people as being the oldest continuing culture and for being the traditional owners of the land. Through art, planting native plants incorporating the Aboriginal culture into the building, we look forward to consulting with you of this project.

Kind Regards Kadibulla Khan



From: Danielle Mitchell < danielle.mitchell@puliyapang.com.au>

Sent: Friday, 26 February 2021 3:48 PM
To: Will Moon <william@tocomwall.com.au>



Subject: Pendle Hill High School, Lot 101 in DP1141329, Cornock Ave Toongabbie - Draft Aboriginal Cultural Heritage Report

Dear knowledge holder,

Please find the draft ACHAR at the link below.

https://tocomwall-

my.sharepoint.com/:f:/g/personal/william tocomwall com au/Ennqnplo7lxMlpVoiE6YILQBWX7HFL nCeDvVDpjZXTaTTA?e=yP5Qk0

Kind regards

Dani Mitchell | Senior Archaeologist M +61 466 676 510

E Danielle.mitchell@puliyapang.com.au |

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Appendix 6 – Archaeological report





Tocomwall Pty Ltd

PO Box 76 Caringbah NSW 1495 Tel: 02 9542 7714 Fax: 02 9524 4146 Email: info@tocomwall.com.au www.tocomwall.com.au ABN: 13 137 694 618

ABORIGINAL ARCHAEOLOGICAL REPORT

Redevelopment of Pendle Hill High School, NSW SSD -9579147

Company TSA

Contact Mardi Christian

Date 18 February 2021





Project Name	Redevelopment of Pendle Hill High School - Aboriginal Cultural Heritage Assessment
Client Name	TSA
Recipient	Mardi Christian
Status	Final 1.0
Issue Date	18 February 2021
Prepared by	Will Moon
Approved by	Scott Franks





Executive Summary

The proponent, Schools Infrastructure NSW is preparing the Planning Secretary's Environmental Assessment Requirements (SEARs) for the State Significant Development project SSD-9579147, the redevelopment of Pendle Hill High School (the study area). Tocomwall Pty Ltd has been requested to prepare an Aboriginal Cultural Heritage Assessment Report (ACHAR) to support the SEARs requirements. This document is the Archaeological Report for the archaeological investigations at the study area carried out in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010 (DECCW).

A due diligence assessment was carried out at the study area in 2020 and determined that there were no recorded Aboriginal sites within the study area, and that the soils in the study area had been significantly disturbed as a result of historical land clearing and farming, and from urban development including the construction of the Pendle Hill High School with associated sports and playing fields.

A further survey of the study area, specifically the development footprint which is located on a sports field, was undertaken in February 2021 with two registered Aboriginal knowledge holders. It was confirmed that there were no Aboriginal objects within the development footprint, and that the site is significantly disturbed and is considered to have low to nil archaeological potential. The results of the archaeological survey together with the background research undertaken for the proposed development has concluded that there are no Aboriginal objects present on the site and there is low to nil archaeological potential for the study area due to the historical disturbance of the site. No further archaeological investigations, and no management or mitigation measures are considered necessary for the study area.





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	020
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walls. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019. This data has an accuracy of 0.3m (95% Confidence Interval) vertical and 0.8m (95% Confidence Interval) Figure 22: Hillshade image showing the position of the new buildings (red rectangles). The building are positioned on an area that has been levelled for the playing field at the school. The three following image locations and view direction are represented by circled items 1 to 3. LiDAR Sourced from the Figure 23: [Image position 1] The northern edge of the sports field with exposed fill consisting of Figure 25: [Image position 3] Shaped surface of the school grounds at the edge of playing field.42 Figure 26: Map of bore hole locations from geotechnical investigations carried out in 2020 (Douglas 2020. Aerial image from SixMaps © Department Finance, Services and Innovation.45 Figure 28: Hatched area showing survey coverage during the ACHA survey carried out in Feb 2021. Aerial image from SixMaps © Department Finance, Services and Innovation.......46





1 Introduction

1.1 Background

Tocomwall Pty Ltd have been engaged by TSA to undertake an Aboriginal Cultural Heritage Assessment in accordance with the Planning Secretary's Environmental Assessment Requirements for SSD-9579147 for the proposed Redevelopment of Pendle Hill High School. This Archaeological Report has been prepared in accordance with the requirements of the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales, 2010.

1.2 Authorship and Acknowledgements

This report has been prepared by Will Moon MA Archaeology and Heritage Management, GCPJM, Dip PJM with the assistance of Dani Mitchell, BSc, Grad Dip Archaeology and Heritage Management.

2 Statutory Heritage Contexts and Controls

Two primary pieces of legislation provide automatic statutory protection for Aboriginal heritage and the requirements for its management in New South Wales.

These are:

- The National Parks and Wildlife Act 1974 (NPW Act); and
- The Environmental Planning and Assessment Act 1979.

2.1 National Parks and Wildlife Act 1974

The primary legislation for the protection of Aboriginal culture and heritage in NSW is the *NPW Act*. One of the key objectives stated in the *NPW Act* is:

'..... the conservation of objects, places or features (including biological diversity) of cultural value within the landscape, including but not limited to: (i) places, objects and features of significance to Aboriginal people.... [s.2A (1) (6)].'

The NPW Act defines Aboriginal Heritage as comprising 'Aboriginal objects' and 'Aboriginal Places'. Aboriginal heritage is defined as:

- An object under the NPW Act is defined as 'any deposit, or object or material evidence relating to the Aboriginal habitation of the area' (Section 5 of the NPW Act); and
- An Aboriginal Place is defined as 'a place that is or was of special significance with respect to Aboriginal culture' (Section 84 of the NPW Act).





Part 6 of the NPW Act provides specific protection for Aboriginal objects and declared Aboriginal Places by establishing offences of harm. Harm is defined as '..destroying, defacing or damaging an Aboriginal object or place, or moving an object from the land.' There are fines associated with causing harm to an Aboriginal object. However, there are exemptions for causing harm, for example the preparation of an Aboriginal Heritage Impact Permit (AHIP).

The Department of Planning, Industry and Environment (DPIE) is the current government agency with responsibility for the protection and management of Aboriginal archaeological sites and cultural heritage values and the statutory administration of the NPW Act.

2.2 Environmental Planning and Assessment Act 1979

The Environmental Planning and Assessment Act 1979 (EPA Act) establishes the statutory planning framework for environmental and land use planning in NSW through State Environmental Planning Policies (SEPPs), Regional Environmental Plans (REPs) and Local Environmental Plans (LEPs).

The EPA Act also establishes the framework for Aboriginal heritage values to be formally assessed in land use planning and development consent processes. The requirements for the project are defined in the Planning Secretary's Environmental Assessment requirements.

2.3 Native Title Act 1993

The Native Title Act 1993 provides the legal framework to recognition and protection of native title. It includes the recognition of the traditional rights and interests to land and waters of Aboriginal and Torres Strait Islander people. Under the Native Title Act, native title claimants can make an application to the Federal Court to have their native title recognised by Australian law. As part of the consultation process for the project it was confirmed that there are no registered native title claimants for the study area.

2.4 Reporting Standards and Guidelines

This report has been prepared in accordance with the following heritage recording, assessment and reporting guidelines and standards that are endorsed by the Heritage NSW:

- Australia ICOMOS. 2013. The Burra Charter. The Australia ICOMOS Charter for Places of Cultural Significance. Australia ICOMOS Inc.¹
- NSW Department of Environment, Climate Change & Water. (DECCW) 2010a. Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales. DECCW. Sydney.
- NSW Department of Environment, Climate Change & Water. (DECCW) 2010b. Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales. DECCW. Sydney.
- NSW Department of Environment, Climate Change & Water. 2010c Aboriginal cultural heritage consultation requirements for proponents 2010.

 $^{^{\}mathtt{1}}$ The Burra Charter establishes nationally accepted principles for the conservation of places of cultural significance.





 DECCW. 2011 Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW.

2.5 Objectives of the Aboriginal Heritage Assessment

The objectives of the Aboriginal Heritage assessment are to:

- Implement the Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 with the objective of identifying and engaging Aboriginal knowledge holders for the study area.
- · Review previous archaeological studies undertaken in the vicinity.
- Review the landscape context to help inform the predictive model.
- Summarise and discuss the local and regional character of Aboriginal land use and its material traces.
- Predict the nature and extent of archaeological evidence at the site.
- Undertake an archaeological survey and record the presence and extent of Aboriginal objects that are present in the study area.
- Involve the Aboriginal knowledge holders in the cultural heritage assessment process, including consultation to determine their opinions with respect to the project and its potential 'harm' to their cultural heritage and measures to protect their cultural heritage.
- Determine if there is a need to extend the investigation to undertake test excavations.
- Determine the nature and extent of the impacts of the proposed development upon the Aboriginal cultural heritage of the study area.
- Make recommendations for the protection of Aboriginal cultural heritage at the study area.

3 ACHA Methodology

The following defines the proposed methodology for the Aboriginal Cultural Heritage Assessment (ACHA). The ACHA will be carried out in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010, Aboriginal cultural heritage consultation requirements for proponents 2010, the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011 and Applying for an Aboriginal Heritage Impact Permit: Guide for applicants 2011. The methodology is depicted in Figure 1: ACHA Methodology. The Steps are described in more detail in Table 1.

Step	Method
1: Initiate	The consultation process is initiated in accordance with Aboriginal cultural
Consultation Process	heritage consultation requirements for proponents 2010.





2: Review previous archaeological work	Review previous archaeological work in accordance with the requirements of Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010. The review of previous archaeological work is defined in section 6.1.
3: Review the landscape context	The review of the landscape context as defined in section 5 and completed in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
4: Discuss the local and regional character of Aboriginal land use and its material traces	The local and regional character of Aboriginal land use and its material traces is described in section 6. An Archaeological Report will also be prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
5: Predict the nature and distribution of evidence	A predictive model is described in Section 7 and has been prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
6: Undertake an archaeological survey	An archaeological survey of the study area has been undertaken during a due diligence assessment in 2020. It was completed in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
7: Decide if additional archaeological investigation is required?	The archaeological assessment and results will determine if it is appropriate to undertake further archaeological investigation at the study area.
8: Document findings and interpretation of results in an Archaeological Report	An archaeological report will be prepared in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales 2010.
9: Seek cultural information from Registered Aboriginal Parties	Information on the cultural information for the study area is sought during the methodology review and as per requirement 3 of the Aboriginal cultural heritage consultation requirements for proponents 2010. Information gathered includes places of social, spiritual and cultural value, historic places with cultural significance, and potential places/areas of historic, social, spiritual and/or cultural significance. Information gathered will be used to further inform how the landscape was used, the social, cultural, aesthetic, historic and scientific values to enable an overall





	assessment of the significance of the study area and the associated values. Assessing values and significance will be undertaken as per section 2.4.2 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011.
10: Determine if there will be harm to cultural heritage	Harm, or potential harm will be assessed as per section 2.5 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011. Assessing measures to avoid harm will be considered in accordance with sections 2.6 and 2.7 from the same guide. Registered Aboriginal knowledge holders will be consulted during this process as per the Aboriginal cultural heritage consultation requirements for proponents 2010 to help determine management options and mitigation measures.
11: Complete ACHAR	An Aboriginal Cultural Heritage Assessment Report will be prepared in accordance with section 3 of the Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW 2011.
12: SSD SEARS Review	The final ACHAR is included in the final SEARS documentation submitted for review as part of the SSD approval process.

Table 1: ACHA Methodology





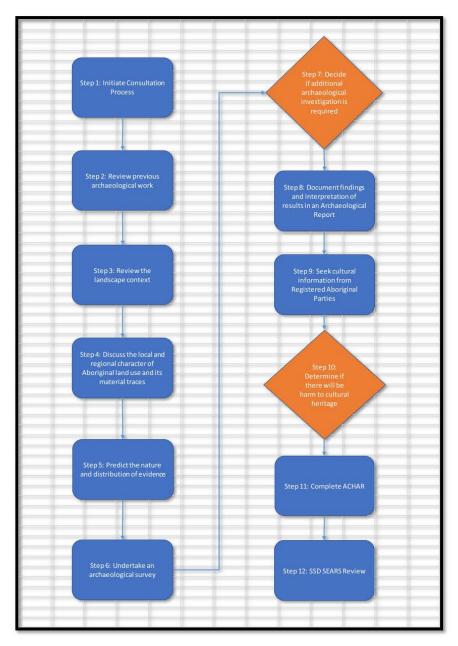


Figure 1: ACHA Methodology





4 Description of the Study Area

4.1 Location and Proposed Development

The study area is at Pendle Hill High School at Cornock Ave, Toongabbie. Refer to the aerial image shown in Figure 2. The Department of Education (DoE) and SINSW is proposing to increase the capacity at Pendle Hill High School following a staged development process that includes, refurbishing some of the existing facilities, and providing newly constructed facilities for an initial student expansion of 1400 students by 2023 ramping up to 2000 students as future additional refurbishment and new development is undertaken. The total redevelopment of Pendle Hill High School will contain spaces for a Stream 12 high school, plus core facilities (Architectus 2020). The preferred design option is shown in Figure 3 and Figure 4.



Figure 2: Shows the study area, Pendle Hill High School at Cornock Ave, Toongabbie. Source Six Maps © Department Finance, Services and Innovation, NSW Government and Open Street Map Contributors.





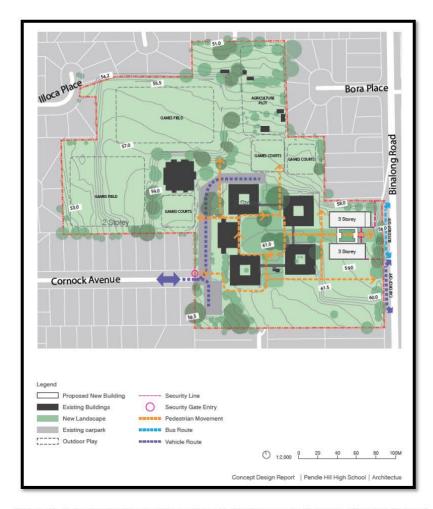


Figure 3: Concept Design for the proposed development at Pendle Hill High School (Architectus 2020).







Figure 4: Model of the concept design (Architectus 2020).

5 The Environmental Context

5.1 The Environment of the Cumberland Plain

The study area is located at Toongabbie, an area of the Cumberland Plain where hills of low elevation are present. The study area is located within the central area of the Cumberland Plain. The landscape of the local and surrounding area can be characterised as gently undulating topography, with landform elements including drainage depressions, flats, residual rises, simple slopes and crests. The study area descends from a hill crest with an elevation height of approximately 63 metres descending down to the north-northwest to an elevation height of approximately 54 metres (refer Figure 5). Pendle Creek is the nearest stream 600 metres to the west. Toongabbie Creek is approximately 1.3km to the north.





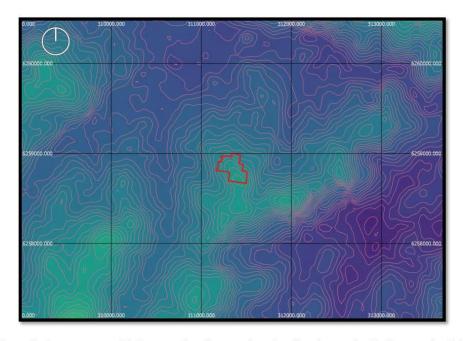


Figure 5: Contour map with 2 metre elevation spacing showing the gently sloping terrain of the study area. Pendle Hill High School grounds shown as red polygon. Squares represent one square kilometre.

5.1.1 Geology

The surface geology is part of the Wianamatta Group forming part of the Middle-Triassic sequence. The underlying geology of the study area is composed of the Ashfield Shales (Jones and Clark 1991: 17) (refer to Figure 6).





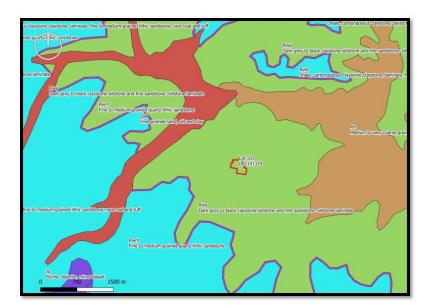


Figure 6: Geological map showing the lithology for the study area. Rwa represents Ashfield Shales. The school grounds are shown as the red polygon with Lot 101, DP1141329. Source Penrith 1:100,000 geological map, NSW Department of Minerals Resources (DMR).

5.1.2 Soils

The soils of the study area form part of the residual soil landscape identified as Blacktown Soil (refer Figure 7). This landscape is characterised by shallow to moderately deep red, brown and yellow podzolic soils. Soil fertility and drainage are low. These soils are very susceptible to erosion when the vegetation is not maintained (Bannerman and Hazelton 1990).





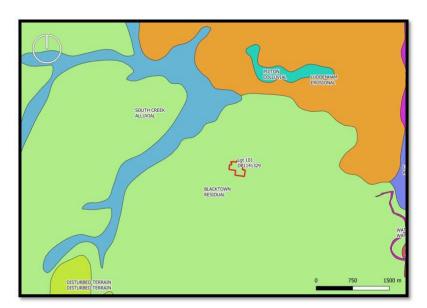


Figure 7: Map of the soil landscapes for the study area (Bannerman and Hazelton 1990).

5.1.3 Vegetation

The vegetation of the study area has been significantly modified by historic European land management practices. Spatial layers from OEH 2010 and based upon Tozer 2003 show remnant vegetation communities in the area consisting of the Shale Plains Woodland. This type of vegetation community is also described as Cumberland Plain Shale Woodlands and Shale-Gravel Transition Forest by the Australian Government Department of Environment, Water, Heritage and the Arts (2010) and is listed as a threatened ecological community.

The Department of Environment, Water, Heritage and the Arts (2010) list the following species that are included in the vegetation community:

Tree canopy species include Eucalyptus moluccana (grey box), Eucalyptus fibrosa (red ironbark, broad-leaved ironbark), Eucalyptus tereticornis (forest red gum), Eucalyptus crebra (narrow-leaved ironbark), Eucalyptus eugenioides (thin-leaved stringybark), and Corymbia maculate (spotted gum).

Small to medium sized trees include Acacia decurrens (black wattle, green wattle), Exocarpos cupressiformis (native cherry), Acacia parramattensis (Parramatta wattle), Acacia implexa (hickory wattle) and Melaleuca decora (paperbark).

Shrubs include Acacia falcata (sally), Acacia implexa (hickory wattle), Breynia oblongifolia (coffee bush), Lissanthe strigose (peach heath), Rubus parvifolius (native raspberry), Dillwynia sieberi, Bursaria spinosa (blackthorn), Daviesia ulicifolia (gorse





bitter pea), *Dodonaea viscosa subsp. cuneate* (wedge-leaf hop-bush), *Indigofera australis* (native indigo).

Grasses and grass-like species include *Aristida ramosa* (purple wiregrass), *Themeda triandra* (kangaroo grass), *Dichelachne micrantha* (plumegrass), *Cymbopogon refractus* (barbed wire grass), *Microlaena stipoides subsp. stipoides* (weeping grass), *Lomandra filiformis subsp. filiformis* (wattle mat-rush), *Lomandra multiflora subsp. multiflora* (many-flowered mat-rush), *Cyperus gracilis* (slender sedge).

6 The Archaeological Context

Dating human colonisation of Australia is a primary pursuit of archaeologists. Their investigations can involve excavating rock shelters and open occupation sites to estimate the age of the lowest levels containing what are termed 'cultural objects' such as artefacts made or used by humans (see e.g. Hiscock 2008:27). There is now evidence of human colonisation of northern Australia 65,000 years BP (see e.g. Clarkson et al 2017). Bowdler (2010:182) posits that 'people were on the western side of the Great Dividing Range by 40,000 years ago, and began to penetrate the western slopes of the eastern highlands not long after'. Bowdler suggests that 'after the retreat of the glaciers, the east coast began to look like a more attractive proposition, luring travellers from the west to filter down its precipitous eastern cliffs and gullies to explore the newly emerging well-watered, resource-rich coasts and rivers of eastern Australia'.

The earliest presence of people in the Sydney Basin is uncertain but there is evidence for Pleistocene occupation of the region around 40,000 years ago. Archaeological excavations carried out at Parramatta by McDonald (2005) report dates as early as 30,000 years BP, providing some of the oldest dates for the Sydney Basin. Though limited details around the methodology used to collect the samples and obtain the dates has meant that the dating has not been subject to a sufficient level of scrutiny within the profession to enable confidence in the reported dates (Bowdler 2010). However, the most recent dates from the Parramatta Sand Sheet indicates that this area was occupied from between 35-40,000 years BP (GML 2019).

In the western Cumberland Plain biogeographic region, in a rock shelter identified as Shaws Creek KII, near the Nepean River just north of Penrith, occupation dating of 14,700 \pm 250 BP has been obtained (Kohen et al 1984; Stockton 2009), possibly 20,000 years BP (Stockton 2009, 2019). At Cranebrook Terrace, human occupation has been dated at 47,000 \pm 5,200 BP (Stockton and Holland 1974; Nanson 1987 et al; Stockton and Nanson 2004). More recently, Williams et al's (2017:1) 'results lend increasing support for visitation of the Nepean River corridor by Aboriginal people as a part of the initial colonisation of Australia'. In 2019, Stockton stated that the Cranebrook Terrace dating 'should not be seen as surprising given evidence of human occupation extending back approximately 60,000 years in Australia' (Knox 2019:17).





Kohen's (1986a:295) early research of Aboriginal settlement of the western Cumberland Plain identified that material evidence of occupation can be 'found continuously across the landscape, with no environmental zone left unexploited'. He also found that most sites occurred within 100 metres of permanent water sources, on elevated terraces above water, and that major occupation sites would occur at the junction of difference environment zones where there was an increase in plant based food resources.

The archaeological evidence for the majority of Aboriginal sites on the Cumberland Plain indicates that the area was intensively occupied from approximately 4,000 years BP (JMCHM 2007). Many researchers believe that these relatively 'young' dates are probably more a reflection of conditions of archaeological site preservation, rather than actual evidence of the presence or absence of an Aboriginal population prior to this time.

Our understanding of how and when Aboriginal people occupied and used the Sydney Basin landscape is largely based upon changes observed in the composition of stone tool assemblages. Detailed archaeological investigations of the Aboriginal settlement patterns of Sydney's Cumberland Plain can be traced back to the mid-1980s. This was a period marked by the rapid growth in residential and other forms of development across the area.

Recent intensive development activities have meant that the Cumberland Plain is one of the most intensely investigated archaeological regions in Australia. These Aboriginal archaeological investigations have identified over 4,000 sites across this region and reveal a rich and diverse record of past Aboriginal occupation on the Cumberland Plain. Summaries of these works are included in reports by, for example, Attenbrow (2010), JMCHM (1997), McDonald (2008) and Przywolnik (2007) in addition to the archaeological surveys cited above.

Key factors drawn from the research and our present understanding of the archaeology of the Cumberland Plain include:

- available radiocarbon determinations and optically stimulated luminescence dating indicate Aboriginal people have occupied the Cumberland Plain for potentially as long as 40,000 years
- Aboriginal settlement patterns on the Cumberland Plain have been linked to a
 variety of environmental factors, with proximity to water, stream order, landform
 and geology being some of the key attributes dictating location of sites
- most surface sites will occur on landform elements within 200 metres of watercourses, with larger more complex artefact assemblages associated with higher order streams
- artefact distributions across the Cumberland Plain do not form bounded 'sites' but rather cultural 'landscapes', and
- subsurface artefact distributions across the Cumberland Plain tend to vary significantly in relation to landform and stream order.





6.1 Previous Archaeological assessments

Archaeological investigations have been conducted within the zone of the extensive AHIMS search carried out for the study area. The following is a summary of the results of each study that are relevant to the present study and the predictive model.

In 1982 Mary Dallas conducted an archaeological survey at Riverstone, Schofields and Quakers Hill on behalf of the Land Commission of NSW (Dallas 1982). The survey identified a number of artefact scatter sites and individual artefacts across what was a largely disturbed landscape. Some sites were identified as being primary reduction sites associated with tool manufacture, close to Eastern Creek, while others were primarily secondary reduction sites located near smaller tributaries. Two sites showing evidence of resource extraction and tool manufacture were considered to be significant archaeological sites (Dallas 1982:1-19).

In 1986 Josephine McDonald completed a preliminary archaeological reconnaissance of the proposed Schofields Depot, Plumpton, NSW. The report was commissioned by the Metropolitan Waste Disposal Authority (MDWA). An investigation was carried to determine if representative samples of site complexes associated with the Plumpton Ridge silcrete deposit existed, and if these sites could be preserved from the proposed MDWA development. The aim of the investigation was also to develop a conservation plan for the sites in conjunction with the National Parks and Wildlife Service. Artefact scatters occurred across the entire ridge, decreasing in intensity as distance increased from the ridge. Stratified artefact material was found in four of the five test pits that were excavated. McDonald considered that the sites should not be considered as separate sites, but as one overall site associated with the exploitation of the Plumpton Ridge silcrete deposit. The site was considered to be both scientifically and culturally important and was recommended for conservation (McDonald 1-107).

In 1993 Brayshaw McDonald Pty Ltd completed an archaeological survey of the Rouse Hill Infrastructure Project (Stage 1) works along Caddies, Smalls, and Second Ponds Creeks, Rouse Hill, NSW. The report was prepared for the Rouse Hill Joint Venture. 23 sites, and 15 PADs in shelters were identified during the survey. Sites were considered to have good to moderate research potential. Further archaeological work was recommended in order to determine the significance of the sites (Brayshaw McDonald 1993:50-70).

In 1993 Brayshaw McDonald Pty Ltd completed an additional archaeological survey in the Rouse Hill Development Area along Second Ponds and Caddies Creeks, Rouse Hill, NSW. The report was prepared for LANDCOM. The survey identified and additional six surface scatter sites, five PADs and four isolated artefacts in the area. Further Archaeological investigation and recording was required before the significance of the sites could be determined and before recommendations for the management of the site could be provided (Brayshaw McDonald 1993:66-69).

In 2002 Jo McDonald Cultural Heritage Management Pty Ltd completed an archaeological excavation and salvage at Balfour Drive, Kellyville, prior to a residential development. The analysis provided important results for understanding regional sequences. Notably the earlier





Pre-Bondaian assemblage was dominated by tuff, and the raw materials had not been subjected to heat treatment. The Bondaian and more recent sequences show a dominance of silcrete raw materials that were subjected to heat treatment, and the presence of backed artefacts (Jo McDonald Cultural Heritage Management 2002:4).

In 2002 Jo McDonald Cultural Heritage Management undertook an archaeological survey for Aboriginal sites at the former CSIRO Animal Research Laboratory at Prospect. The survey identified two potential archaeological deposits (PADs) near watercourses and one in an elevated location.

In July 2002 Dominic Steele Consulting Archaeology completed a Cultural Heritage Assessment Report for the Parramatta Park Trust. This involved the inspection of areas of the park that were proposed for development including car park facilities, storage depot and new recreational and entertainment areas. The inspection was limited to a site survey inspection and did not include any subsurface investigation. There were no Aboriginal sites of significance identified during the investigation (DSCA 2002).

In 2003 Biosis completed an archaeological assessment of a proposed school site at Glenwood. The survey identified two isolated artefacts at the base of a slope and a potential scarred tree. The study area had been subject to prior salvage activity however to exact location of the salvage was uncertain. Biosis recommended the development of a test excavation program for the site.

In 2004 Biosis Research undertook the archaeological test excavation program that they had previously recommended during the investigation undertaken in 2003, including a salvage and monitoring program on the Glenwood High School site, that they had previously assessed in 2003. Under a consent permit a series of 80 test pits were excavated, and a number of grader scrapes were undertaken from which 116 artefacts were recovered. 98% of the archaeological resource was found in a sub-surface context.

In 2012 Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management undertook an archaeological excavation of Aboriginal site 45-5-2653 within Lot 2 and Lot 4 Windsor Road, Kellyville. The excavation was carried out on a lower slope adjacent to a third order stream. The excavation revealed a low density of artefacts. Backing was the most frequent type of modification that had been applied to artefacts. Backed artefacts comprised approximately four percent of the total assemblage. The significance of the site was assessed as being of low to moderate scientific significance. The deposit did not exhibit chronological stratification.

The assemblage was compared with other nearby assemblages from Second Ponds Creek to determine if changes in stream order, from second to fourth order streams influenced changes in the nature and complexity of the assemblage. The assemblage did not display the expected changes in correspondence to the stream order change. Other factors apart from the proximity to water influenced how the site was used and the corresponding makeup of the assemblage. The distance decay model was also applied. This considered changes in the artefact characteristics relative to rationing, as distance to the known raw material source of





silcrete increased. Comparisons of the study area with other sites with varying distances of the known raw material source gave results that did not provide consistent support for the model (Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management 2013:60-67).

In 2016 GML undertook an archaeological investigation of areas proposed for disturbance as part of the Parramatta Park George Street Gatehouse refurbishment. The excavation recovered eight stone artefacts, an ochre pit, and 30 pieces of ochre including 22 red pieces and eight yellow pieces. A single knapped ceramic item was also identified. These artefacts added to the knowledge of how people had used the area up to and including the time of interaction with the early colony. The quartz sands of the Parramatta Sand Sheet associated with the items recovered from the deposit were subjected to optically stimulated luminescence dating and early dates indicate that Aboriginal people were occupying the site from between 35-40,000 years BP (GML 2019:1-130).

Other reports that were reviewed from studies completed close to the study area include an Aboriginal Assessment of the 356 Old Windsor Road Seven Hills by Therin Archaeology from 2003, Aboriginal Cultural Heritage Assessment by Comber Consultants for the Sydney Metro Network Stage 2 from 2009, Cultural Heritage Assessment and Archaeological Monitoring Report by Dominic Steele Consulting Archaeology from 2009. These studies did not provide results or archaeological data that were able to inform the present study. Studies from a broader area of the Cumberland Plain were also considered to help inform the predictive model from the site.

6.1.1 AHIMS Search

A search of the AHIMS database records for the area within approximately 3.5 km radius of the study area identified 85 recorded sites. The sites are shown in Table 2 and Figure 8.

Site ID	Site name	Context	Site features	Site types
45-5-2745	PH3	Open site	Modified Tree (Carved or Scarred) , Artefact	
45-5-2895	PAD2 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-2896	PAD3 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-2897	PAD4 Prospect	Open site	Potential Archaeological Deposit (PAD)	
45-5-3323	Western Sydney PAD4	Open site	Potential Archaeological Deposit (PAD)	
45-5-3336	Quarry Branch 1	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3337	Quarry Branch 2	Open site	Potential Archaeological Deposit (PAD)	
45-5-3338	Quarry Branch 3	Open site	Potential Archaeological Deposit (PAD)	
45-5-3339	Quarry Branch 4	Open site	Potential Archaeological Deposit (PAD)	
45-5-3340	Quarry Branch 5	Open site	Potential Archaeological Deposit (PAD)	
45-5-3341	Quarry Branch 6	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3342	Quarry Branch	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3343	Quarry Branch 8	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3344	Quarry Branch 9	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3345	Quarry Branch 10	Closed site	Potential Archaeological Deposit (PAD)	





45-5-3346	Quarry Branch 11	Open site	Water Hole : 1	
45-5-3347	Quarry Branch 12	Closed site	Potential Archaeological Deposit (PAD)	
45-5-3348	Quarry Branch 13	Closed site	Potential Archaeological Deposit (PAD)	8
15 5 55 10	Quality Dianen 15	Closed Site	Artefact : 1, Potential Archaeological	8
45-5-3349	Quarry Branch 14	Open site	Deposit (PAD)	
45-5-3350	Quarry Branch 15	Closed site	Potential Archaeological Deposit (PAD)	
45-5-2571	Prospect Hill	Open site	Aboriginal Ceremony and Dreaming	
45-5-1065	Parra Park 3;PP 3;	Open site	Artefact	Open Camp Site
45 5 2405	CCIDO 3:	0	A. A. S	Open Camp Site
45-5-2405	CSIRO 2;	Open site	Artefact	Axe
				Grinding
45-5-2295	Toongabbie 1;	Open site	Grinding Groove	Groove
13 3 2233	roongabble 1,	open site	Grinaing Groove	Shelter
				with
45-5-2296	Toongabbie 2;	Closed site	Artefact	Deposit
45-5-2297	Toongabbie 3;	Open site	Shell , Artefact	Midden
10 0 2201		open site	Show you could	Open Camp
45-5-0970	Toongabbie Ck 1	Open site	Artefact	Site
				Isolated
45-5-1081	CSIRO/ISF2;	Open site	Artefact	Find
	(B) = 2 E4 (B)			Isolated
45-5-1082	CSIRO/ISF1;	Open site	Artefact	Find
770				Scarred
45-5-1083	CSIRO 1;	Open site	Modified Tree (Carved or Scarred)	Tree
				Open Camp
45-5-1088	Foundry Road;	Open site	Artefact	Site
4F F 1000	Crantham Bassmini	Onen site	Artefact	Open Camp Site
45-5-1090	Grantham Reserve;	Open site	Arteract	Open Camp
45-5-1091	Chopin Street;	Open site	Artefact	Site
15 5 1051	Grantham Creek 1	open site	7.1.101001	5.10
	Grantham Poultry			Open Camp
45-5-0348	Research Station	Open site	Artefact	Site
	Beresford Road Public			Open Camp
45-5-1094	School;	Open site	Artefact	Site
				Open Camp
45-5-1095	Pendle Hill Park;	Open site	Artefact	Site
		MATERIAL STREET		Open Camp
45-5-1096	Darling Street Park_1;	Open site	Artefact	Site
(9) (1) (1) (1) (1)	11111222211222211112222		100	Open Camp
45-5-1097	Darling Street Park_2;	Open site	Artefact	Site
				Axe
45 5 4440	5 - II I - M I -		C. II. C.	Grinding
45-5-1110	Redbank; Northmead;	Open site	Grinding Groove	Groove
45-5-0842	Toongabbie Creek 3 Old	Open site	Artefact	Open Camp Site
43-3-0042	Toongabbie	Open site	Arteract	Axe
	Finalysons			Grinding
45-5-0843	Creek; Wenthworthville;	Open site	Grinding Groove	Groove
15 5 00 15	c. cc., wentilworthwile,	open site	Community Of Other	Open Camp
45-5-0864	Governors Bathhouse;	Open site	Artefact	Site
	Cumberland	3,000		Scarred
45-5-0277	Oval;Parramatta;	Open site	Modified Tree (Carved or Scarred)	Tree





				Shelter with
45-5-0824	Moxhams Road Cave;	Closed site	Artefact : 8	Deposit
				Shelter
	Toongabbie Cave;Old			with
45-5-0835	Toongabbie;	Closed site	Artefact	Deposit
	Greystanes Creek			Open Camp
45-5-0839	1;Toongabbie;	Open site	Artefact	Site
4E E 0040	Greystanes Creek	Onen site	Artefact	Open Camp Site
45-5-0840	2;Toongabbie;	Open site	Arteract	Axe
	Toongabbie Creek 4			Grinding
45-5-0841	Winston Hills	Open site	Grinding Groove	Groove
				Open Camp
			Artefact , Modified Tree (Carved or	Site,Scarre
45-5-0762	Parramatta Park	Open site	Scarred)	Tree
	me			Open Camp
45-5-0791	Toongabbie creek	Open site	Artefact	Site
	201 \$2 10 10 10 10 20 10 10 10 10 10			Shelter
	John Curtin Reserve,		0 2	with
45-5-0792	Northmead.;	Closed site	Artefact	Deposit
	Parramatta Park			
45-5-2856	Macquarie Entrance	Onen site	Patential Archaeological Denosit (PAD)	
	PAD	Open site	Potential Archaeological Deposit (PAD)	114
45-5-2970	Moxhams Road Bridge	Closed site	Potential Archaeological Deposit (PAD) : 5	
45-5-2971	The Fernbanks	Closed site	Potential Archaeological Deposit (PAD)	
		NO ENGINEERING A SECON	Potential Archaeological Deposit (PAD) ,	
45-5-3069	CSIRO 4	Open site	Artefact : 14	
45-5-3552	TC (Toongabbie Creek)	Open site	Modified Tree (Carved or Scarred)	
45-5-3690	Greystones Ck 3	Open site	Artefact	
45-5-3693	Model Farms Reserve	Open site	Artefact	ile:
45-5-3694	Yarrabee Cave	Closed site	Artefact	
45-5-3696	Valerie Avenue	Open site	Artefact	
			Artefact: 31, Potential Archaeological	
45-5-4106	Oakes Road PAD	Open site	Deposit (PAD)	
		T-1-7-10-10-10-10-10-10-10-10-10-10-10-10-10-	Hearth , Potential Archaeological Deposit	
45-5-4530	Parramatta RSL PAD	Open site	(PAD) , Artefact	
4F F 4F33	Paddocks Playground	Onen site	Autofact	
45-5-4533	Parra Park Parramatta Park -	Open site	Artefact	
45-5-4534	Location C	Open site	Artefact	
15 5 1551	Parramatta Park -	Open site	Arteroct	
45-5-4535	Location E	Open site	Artefact	
	Parramatta Park -			
45-5-4536	Location G	Open site	Artefact	
	Parramatta Park -			
45-5-4537	Location H	Open site	Artefact	
	Parramatta Park -	WEDGE CONSTRUCT	Large - seek	
45-5-4538	Location J	Open site	Artefact	
45 5 4530	Parramatta Park -			
45-5-4539	Location K	Open site	Artefact	
	Parramatta Park - Location I	Onen site	Artofact	
AE E AEAO		Open site	Artefact	1
45-5-4540	Parramatta Park -			





45-5-4543	Parramatta Park - Location N	Open site	Artefact	
45-5-4544	Parramatta Park - Location O	Open site	Artefact	
45-5-4545	Parramatta Park - Location S	Open site	Artefact	
45-5-4546	Parramatta Park - Location D	Open site	Artefact	
45-5-4547	Parramatta Park - Location F	Open site	Artefact	
45-5-4541	Parramatta Park - Location M	Open site	Artefact	
45-5-5126	Cumberland West	Open site	Potential Archaeological Deposit (PAD): 1	
45-5-5010	Parramatta Park PAD_1	Open site	Potential Archaeological Deposit (PAD) , Artefact	
45-5-2465	Parramatta Regional Park (IF3)	Open site	Artefact	Isolated Find
45-5-2463	Parramatta Regional Park (IF1)	Open site	Artefact	Isolated Find
45-5-2464	Parramatta Regional Park (IF2)	Open site	Artefact	Isolated Find
45-5-2903	356 OWR	Open site	Artefact	
45-5-3186	Marsden Street	Open site	Artefact : 4	
45-5-3152	CSIRO 3	Open site	Artefact : 20	
45-5-3153	CSIRO 2/3 Complex	Open site	Artefact	
45-5-4895	Old Kings Oval Artefact Scatter 1	Open site	Artefact , Potential Archaeological Deposit (PAD)	

Table 2: List of site records obtained from AHIMS database within approximately 3.5 km of the study area.





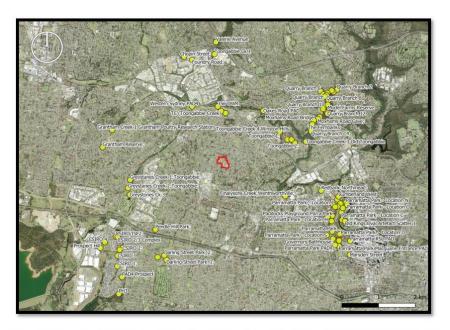


Figure 8: Map showing the location of recorded Aboriginal sites from the AHIMS search.

Pendle Hill High School grounds are shown in red at the centre of the image. There are no recorded Aboriginal sites of objects within the school grounds. Aerial image source Six Maps

© Department Finance, Services and Innovation, NSW Government.

7 Predictive Model

7.1 Stream Order, Topography and Artefact Concentrations

Research of the results of systematic test excavations undertaken in the Rouse Hill area of the Cumberland Plain by White and MacDonald (2010) found that the highest density of artefact concentrations correlated with higher order streams. Highest densities were found associated with terraces and lower slope zones within 50 to 100 metres of 2nd and 4th order streams. They also found that landscapes associated with first order streams had very low artefact counts with test squares predominantly yielding zero artefacts.

The study area is located on a hill with a northern aspect. Pendle Creek is the nearest stream 600 metres to the west. Toongabbie Creek is approximately 1.3km to the north. Coopers Creek is approximately 950 metres to the southeast. A review of the study area location relative to the nearby streams, and archaeological studies undertaken in the surrounding area within a 4km radius of the study area suggests that the study location is too distant from the streams for proximity to water to have influenced artefact density. A low density disperse





artefact distribution, consistent with locations away from water courses, may be present in any surviving soil profiles within the study area.



Figure 9: Image showing streams within the locality relative to the study area. Streams data accessed from Spatial Services NSW. Aerial image @ Department Finance, Services and Innovation.

7.2 Economic Zones

A review of the spatial data for the study area shows that geological changes occur more than 900 metres from the study area and soils landscape change occurs approximately 900 metres northwest of the study area. In the northwest of the site the geological and soil changes coincide with the location of Pendle Creek. This transition zone may have created the conditions for an ecotone or economic zone (Owen and Cowie 2017), creating the conditions for changes in plant species and the presence of water and associated aquatic resources. However, with a distance of at least 900 metres to the development footprint, the study area would not exhibit evidence of increased activity associated with the exploitation of the economic zone.

7.3 Scarred Trees

There is potential for scarred trees to be present on the Cumberland Plains. A Due Diligence inspection of the study area in February 2020 did not identify any scarred trees.





7.4 Rock Shelters

There are no rock shelters in this part of the Cumberland Plain which is dominated by the Wianamatta Group Ashfield Shale. There are no exposed sandstones in the area that would enable the formation of suitable shelters.

7.5 Grinding Grooves

On the Cumberland Plains, grinding grooves are normally present on sandstone exposures, often along creek lines and where water is present. An analysis of the study area indicates that the geology is dominated by the Ashfield shales (Wianamatta Group shales). There is no exposed sandstone within the development footprint.

7.6 Stone Raw Material Quarries and Source Locations

There are no known raw material sources within or in close proximity to the study area. An analysis of the study area indicates that the geology is dominated by the Ashfield shales (Wianamatta Group shales) which is not a suitable raw material for stone artefacts. There are known raw material sources on the Cumberland Plain, including Second Ponds Creek (McDonald 1998:6). Plumpton Ridge is also a known silcrete source that is approximately 15km from the study area.

7.7 Ceremonial Grounds

There are no known ceremonial grounds at the site. The majority of the landscape surface at the site has been subject to modification for development and/or from earlier land clearing. There is unlikely to be visible remains of ceremonial structures (e.g. Bora Rings) at the site.

7.8 Burial Sites

There are known burial sites on the Cumberland Plains. There are no known burial sites within the study area, however burial sites may be present anywhere within the landscape and their potential presence must be considered in any archaeological investigations that are undertaken.

7.9 Predictive Model Summary

The review of the previous studies conducted within the locality, together with unpublished archaeological studies conducted close the study area, and the register of AHIMS sites reveals that the sites are mostly either potential archaeological deposits (PAD) or artefacts in open sites. The spatial distribution of the sites recorded in AHIMS shows concentrations of sites along the major water courses and in parkland areas. A significant amount of early development including land clearing and construction would have occurred before heritage legislation and assessments were undertaken in the state and the spatial distribution of





recorded sites would not be an accurate representation due to many sites and objects having been destroyed during the earlier urban expansion of Sydney. Based on the landscape topography, proximity to water, geology, environment, previous works undertaken across the Cumberland Plain, the predictive archaeological model for the study area is for low density disperse distribution of lithic artefacts.

8 Historical Land Use

Pendle Hill High School is located within the suburb of Toongabbie. During the early settlement of New South Wales, Toongabbie was cleared of its forest and was used as a government farm. By 1791 there were convicts working on the government farm (Sergeant 1991:7-8). In October 2nd 1792 Governor Phillips letter to the right Hon. Henry Dundas (Watson et al, 1914:373) describes Toongabbie as follows:

'One thousand acres of ground are in cultivation on the public account, of which 800 are in maize, the rest in wheat and barley, at Parramatta and a new settlement formed about three miles to the westward of Parramatta, and to which I have given the name of Toon-gab-be, a name by which the natives distinguish the spot.'

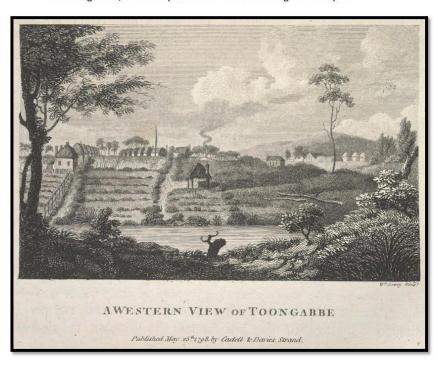






Figure 10: Wilson Lowry, "A Western View of Toongabbe," in David Collins, An Account of the English Colony in New South Wales, Vol. 1, (London: T. Cadell, jun. and W. Davies in the Strand, 1798). Q79/60 v.v. 1 / FL3730770. Courtesy of Mitchell Library, State Library of NSW.

Sergeant (1991:12) quoting Ellis refers to early sources describing the conditions of the convicts working on the government farms as being in a "horror enclosure" and an "evil camp." The convicts that worked on the government farms were living under conditions of slavery and starvation. George Thompson (1794) describes the conditions of the convicts at Toongabbie as follows:

They are allowed no breakfast hour because they have seldom anything to eat. Their labour is felling trees, digging up the stumps, rooting up shrubs and grass, turning up the ground with spades or hoes, and carrying timber to convenient places. From the heat of the sun, the short allowance of provision, and the ill treatment they receive from a set of merciless wretches who are their superintendents, their lives are rendered truly miserable.

Thompson (1794:7) also claimed that from the vessel the Pitt, from which 450 convicts came, only 29 were still alive after six weeks of work on the Toongabbie government farm. George Dyer felt that there should be some deduction from this number as he heard some convicts had been sent to Norfolk Island (Thompson 1794:7), though his account was second hand.

Sergeant (1991:15) quotes a letter from Richard Fitzgerald to Commissioner Bigge stating that between 1792 and 1793 there were 900 men and 260 women employed on the farm. When the convicts had served their time they were then granted land, mainly in the Toongabbie area (Sergeant 1991:15).

Maize, wheat and barley were the main crops grown at Toongabbie during this early stage of the colony (Watson et al, 1914:373). The farms were also used for cattle, horses, sheep and pigs. By 1800 there were 931 cattle, 488 sheep and 32 horses on the government farms, and on the private farms there were 6259 sheep, 4766 pigs, 1259 goats, 362 cattle and 211 horses requiring structures the house and contain them including stockyards and barns (Sergeant 1991:18).

D'Arcy Wentworth held a large 2200 acre grant over the land that includes the Pendle Hill High School grounds. During the early years of the colony Wentworth was a principal surgeon, metropolitan police magistrate and superintendent of police (Sergeant 1991:76). Figure 11 shows the two grants of 2200 acres in the area of Toongabbie where the school is now located. After his death his land holding went to his grandson Fitzwilliam Fitzwilliam who was active in the early development of Toongabbie and Wentworthville (Sergeant 1991:76).

By the early 1900s most of the land had been subdivided into smaller lots and sold. A sketch map by R Gow (Figure 13) in Sergeant (1991:81) shows how the study area layout was remembered at 1890. The sketch shows the location of two dwellings, 8 and 9 that may have been located within the boundary of the school grounds. Though the sketch is based upon memory and there is no way to accurately locate where these structures previously existed. The sketch also shows a number of vineyards and orchards in the locality. Figure 14 and Figure 15





show aerial images of the study area and locality before the construction of the school. Orchards and evidence of previously furrowed fields can be seen in these images.

The New South Wales Education Department procured full or partial lots 18, 19 and 20 on Binalong Road and lots 31 and 32 on Bungaree Road for the development of the Pendle High School (School admin files for Pendle Hill High School as the state archives NRS-3829-11-[147786]-147786). These were the original lot numbers which have since changed. A review of the valuation rolls from the NSW Department of the Valuer General for the period 1928 to 1952 shows that there was a weatherboard cottage and shed on Lot 18 (State Archives NRS-14465-1-[3/9648]) that have been removed during the clearing of the land for the construction of the school. The building and shed can be seen near the south east corner of the school grounds shown in Figure 15 and Figure 16. The date of construction is not known. A fibro dwelling and sheds were cleared from Lot 19 Binalong Road and Poultry sheds have been cleared from the rear portion of Lot 20 Binalong Road (State Archives NRS-14465-1-[3/9648]). The date of construction of the dwelling on Lot 19 is not known. At the rear of Lot 32 Bungaree Road a barn and poultry shelters have been removed (State Archives NRS-14465-1-[3/9646]).

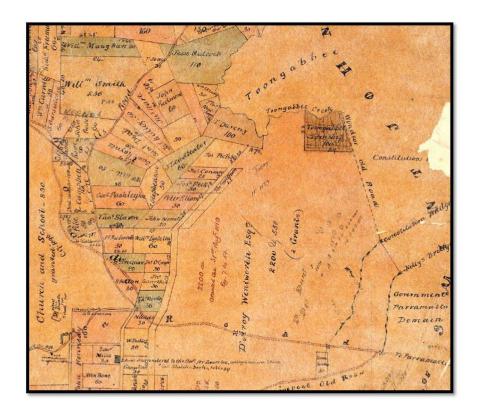






Figure 11: An early undated map of the Parish of Prospect showing the 2200 acre grant under the name of D'Arcy Wentworth and the grant date of 1819. The Pendle Hill High School is located towards the centre of this map between Toongabbie Creek and the road to Parramatta.

Source NSW LRS 2020.

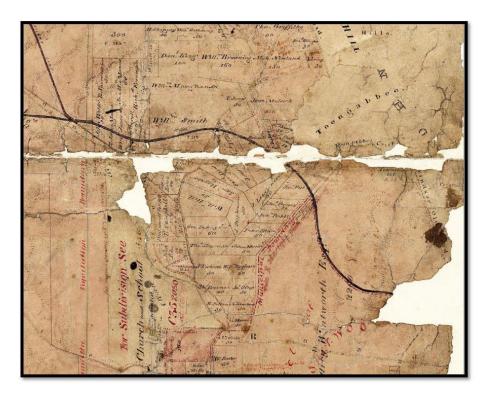


Figure 12: A later map of the Parish of Prospect showing the railway bisecting the Wentworth land. Source NSW LRS 2020.





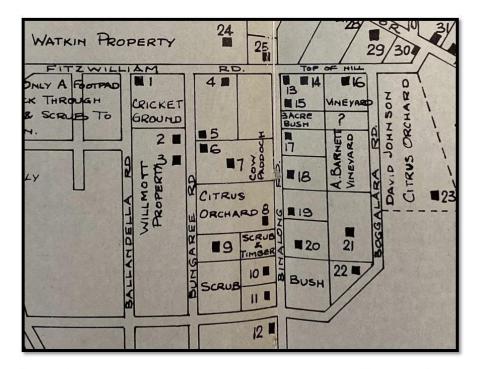


Figure 13: 1890 map of the study area as remembered by R Gow in 1961. Source Sergeant 1991:81.



Figure 14: A 1943 aerial image of the study area. Aerial image © Department Finance, Services and Innovation, NSW Government.







Figure 15: 1943 image showing the school boundary overlay in red. Aerial image © Department Finance, Services and Innovation, NSW Government.



Figure 16: 1951 Aerial image of the study area. Aerial image © Department Finance, Services and Innovation, NSW Government.





8.1 Site Disturbance

The location of the development footprint has been subjected to historical land clearing, agriculture and farming. Following this historical disturbance, the soil surfaces at the site have been modified from the original surface as a result of the earthworks carried out at the site for the construction of the school buildings and for the levelling of the playing and sports fields that form part of the school grounds. Cut, fill (including introduced fill) and levelling has been carried out at the site for the building platforms and sports fields (Douglas and Partners 2019:5). Figure 17 to Figure 25 shows the impacts upon the surface of the study area from the landscape modification for the construction of the school and sports fields.

When considering the soil disturbance categories used by the National Committee on Soil and Terrain as shown in Table 3, the majority of the study area would fall into the 8th category as being highly disturbed due to urban development impacts. The proposed development footprint is considered highly disturbed land in accordance with the *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales 2010.*

	SITE DISTURBANCE CATEGORY
0	No effective disturbance; natural
1	No effective disturbance other than grazing by hoofed animals
2	Limited clearing (e.g. selective logging)
3	Extensive clearing (e.g. poisoning, ringbarking)
4	Complete clearing; pasture, native or improved, but never cultivated
5	Complete clearing; pasture, native or improved, cultivated at some stage
6	Cultivation; rainfed
7	Cultivation; irrigated, past or present
8	Highly disturbed (e.g. quarrying, road works, mining, landfill, urban)

Table 3: Categories of Soil Disturbance (National Committee on Soil and Terrain 2009).







Figure 17: Earthworks being undertaken at the site in preparation for the construction of the school. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 – OPA



Figure 18: Ground prepared for construction platforms. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 - OPA







Figure 19: Landscape undergoing significant modification in preparation for the construction of the Pendle Hill High School. Courtesy NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 – OPA

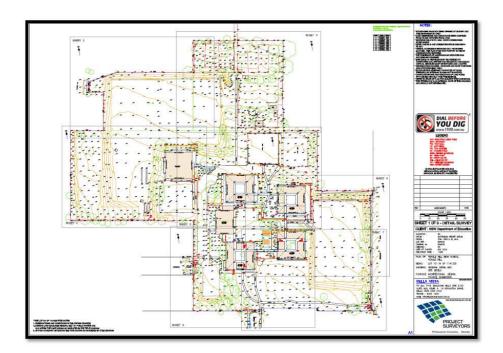


Figure 20: Site survey and contour drawing illustrating the extent of surface modification from the original surface profile.





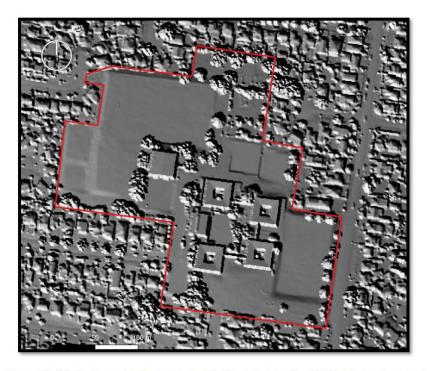


Figure 21: Hillshade model derived from LiDAR of the Pendle Hill High School grounds showing significant levels of modification to the landscape including cut, fill, levelling, batters and retaining walls. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019. This data has an accuracy of 0.3m (95% Confidence Interval) vertical and 0.8m (95% Confidence Interval) horizontal with a minimum point density of 3.99 points per square metre.





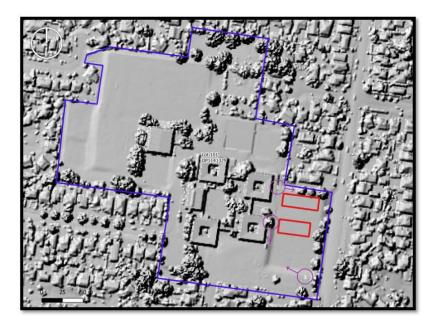


Figure 22: Hillshade image showing the position of the new buildings (red rectangles). The building are positioned on an area that has been levelled for the playing field at the school. The three following image locations and view direction are represented by circled items 1 to 3. LiDAR Sourced from the NSW Department of Customer Service, Spatial Services 2019.







Figure 23: [Image position 1] The northern edge of the sports field with exposed fill consisting of broken shale from bedrock mixed with fill material.



Figure 24: [Image position 2] Levelled sports field and batter leading to the building platform.







Figure 25: [Image position 3] Shaped surface of the school grounds at the edge of playing field.

8.1.1 Geotechnical results

The Pendle Hill School grounds have been subjected to preliminary geotechnical investigations. Bore locations are shown in Figure 26. Bore holes BH105 and BH109 are within the proposed development footprint. In BH105 Topsoil and Fill were encountered down to 0.3 metres. Below this sterile silty clay and extremely weathered shale is encountered. In BH109 Fill and Topsoil, and then Fill and Silty Clay is encountered down to a depth of 1.5 metres where a concrete slab is encountered. Beneath this sterile silty clay is encountered (Douglas Partners 2020).





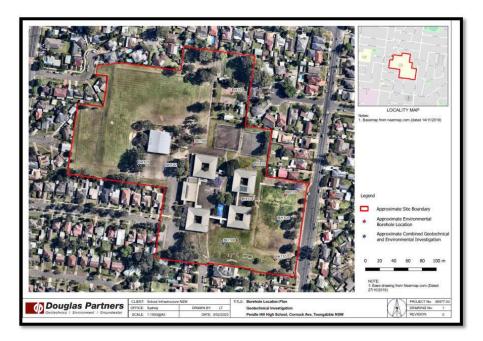


Figure 26: Map of bore hole locations from geotechnical investigations carried out in 2020 (Douglas Partners 2020).

Archaeological Investigation Methodology

The Aboriginal cultural heritage assessment of the study area will be undertaken in accordance with the Code of Practice for the Investigation of Aboriginal Objects in New South Wales (Code of Practice; DECCW 2010b) and the Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in New South Wales (OEH 2011).

9.1 Determine the Presence of Surviving Soil Profiles

In order to determine the archaeological potential of the site it is necessary to determine if there are any surviving soils that may contain cultural materials. To determine whether any intact soils survive within the development footprint the assessment has considered the observations made during the site inspection and survey, a review of the bore logs data from the geotechnical investigations undertaken within the development footprint, and a review of the elevation and LiDAR data available for the study area, and the survey contour drawings that show the extent of surface modification from the original surface profile. Historical records, aerial images and images of the site under construction have also been assessed.

It has been concluded that the soils within the development footprint have been significantly disturbed. The location of the development footprint has been subjected to historical land





clearing, agriculture and farming. Following this historical disturbance the location was then modified to create a sports field. Civil works were undertaken to cut, fill and level the site. The initial assessment has concluded that there is very little likelihood that intact culturally bearing deposits would have survived this level of disturbance. The results of the geotechnical investigations validate this interpretation.

10 Archaeological Survey

The Aboriginal cultural heritage assessment of the study area will be undertaken in accordance with the Code of Practice for the Investigation of Aboriginal Objects in New South Wales (Code of Practice; DECCW 2010b). The site survey/inspection will follow the Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in New South Wales (OEH 2011).

10.1 Aim of the Site Survey and Inspection

The objective of the site survey and inspection is to:

- Assess the surface of the development footprint to understand the likely extent of
 modification from the original surface profile, and to use this understanding to
 contribute to determining the likelihood of surviving soil profiles with the study
 area, and the archaeological potential.
- Photograph the condition of the study area and the observations relating to the assessment.
- Identify any Aboriginal objects present at the site.

10.2 Survey Strategy

The archaeological survey strategy was to inspect 100% of proposed development footprint, plus to inspect an area in the northern part of the school grounds as a possible location for future development.

10.3 Archaeological Survey

An initial archaeological survey was undertaken in 28th of February 2020 by Tocomwall archaeologists Will Moon and Dani Mitchell for a Due Diligence assessment. A further archaeological survey was undertaken at the study area on the 17th of February 2021, in order to satisfy the requirements of the Code of Practice for the Investigation of Aboriginal Objects in New South Wales (Code of Practice; DECCW 2010b). The survey was carried out by Tocomwall archaeologists Will Moon and Dani Mitchell and registered Aboriginal stakeholders Jedda Khan and Adam Gunther.

The aims of the survey were to:





- Complete the survey in accordance with the requirements of Sections 2.2, 2.4, 2.5, 2.6, and 2.7 in the Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in New South Wales (OEH 2011).
- Determine if there are any significant landforms within the study area that indicate the likely presence of Aboriginal objects.
- Identify any Aboriginal objects present on the surface of the study area.
- Determine if any landforms of the survey area are likely to retain extant soil profiles that may contain Aboriginal objects and if there is a need to undertake archaeological test excavation.

Each person conducting the survey was spaced approximately 2 to 4 metres apart. The senior archaeologist carried a GPS unit and recorded the start, finish, and points along the transect. 100% of the development footprint was surveyed. Figure 27 and Figure 28 shows the area covered by the pedestrian site surveys. Figure 29 and Figure 30 shows the pedestrian survey in progress.



Figure 27: Hatched area showing survey coverage during the Due Diligence survey carried out in 2020. Aerial image from SixMaps © Department Finance, Services and Innovation.







Figure 28: Hatched area showing survey coverage during the ACHA survey carried out in Feb 2021. Aerial image from SixMaps © Department Finance, Services and Innovation.

10.4 Survey Results

The effective survey coverage is described in Table 4. The school grounds are covered in grass and there is very little exposed ground. No Aboriginal objects were identified during the survey. It was observed during the survey that the ground within the proposed development footprint has been disturbed and significantly modified. In addition to the early historical impacts upon the study area from land clearing and farming, there is evidence of the grounds having been graded to obtain the required contour of the landscape and there is evidence of fill material within the exposed soils.

Survey Unit	Landform	Survey Unit Area m²	Visibility	Exposure	Effective coverage area (sq m)	Effective coverage % (= effective
					(= survey unit area x visibility % x exposure %)	coverage area/survey unit area x 100)





Due Diligence Survey	Mid-Upper Slope, NW sloping spur	34579.91	< 10%	< 10%	< 346	1%
ACHA Survey	Mid-Upper Slope, NW sloping spur	17353.28	< 10%	< 10%	< 174	1%

Table 4: Survey coverage results



Figure 29: Survey in progress 17/2/2021



Figure 30: Surveying development footprint area





11 Analysis and Discussion

The original soils profiles at the site are now considered to have been lost due to the impacts of development. The study area is considered to have low to nil archaeological potential. There were no Aboriginal objects or PAD identified during the survey. The are no results to interpret within an archaeological framework to enable the construction of Aboriginal settlement history within the subject area.

12 Scientific Values and Significance Assessment

There are no Aboriginal objects recorded within the study area. There were no Aboriginal objects identified during the archaeological survey of the study area. The original soils profiles at the site are now considered destroyed and it is unlikely that any cultural objects survive at the study area. There are no known archaeological scientific values or significance for the study area.

13 Impact Assessment

It is considered that there is low to nil archaeological potential within the study area. There are no Aboriginal objects recorded within the study area and the original soil profiles have been destroyed. It is considered that the proposed development with have negligible impact upon Aboriginal objects.

14 Management and mitigation measures

The finding of the Aboriginal archaeological assessment is that there is low to nil archaeological potential within the study area and no management or mitigation measures are considered necessary.

15 Recommendations

No Aboriginal archaeological sites, objects, PAD or Places were located within the development footprint. The study area is situated on a landform that has also been subjected to historic land clearance and farming, and more recently the development of the area for the Pendle Hill High School. The historical development at the study area has destroyed the original soils. The study area is considered to no longer retain culturally bearing soils or Aboriginal objects.

The proposed works are considered unlikely to harm Aboriginal objects, and no sites, PADs or Aboriginal Places were identified within the subject lands during the survey and background research. The land within the development footprint is considered to have nil potential to retain extant archaeological sites, objects, or PAD.

These recommendations are provided on the basis of the recognition of the legal requirements and automatic statutory protection provided to Aboriginal 'objects' and 'places' under the terms





of the *National Parks and Wildlife Act of 1974* (as amended), and as outlined in the *Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales* (DECCW 2010).

The recommendations are:

- On the basis of the archaeological assessment undertaken, it is recommended that there are no Aboriginal cultural heritage constraints for the proposed development;
- If there are any deviations from the proposed impact footprints, further
 archaeological investigations should be undertaken to ensure no potential Aboriginal
 archaeological sites, objects, PAD or Places are located within the footprint of any
 new impacts;
- If any unanticipated Aboriginal archaeological objects are identified during the construction program, works should cease immediately and notify Heritage NSW;
- If any human remains are identified during the earthworks within the impact footprints works should cease immediately and the Police and NSW Heritage should be contacted.





16 References

Archaeological and Heritage Management Solutions 2006 Spurway Drive Development, Baulkham Hills, NSW. A report prepared for Johnson Property Group.

Architectus. 2020 Pendle Hill School: conceptual design report. 28/09/2020.

Attenbrow, V 1987 *The Upper Mangrove Creek Catchment: A Study of Quantitative Change in the Archaeological Record.* Unpublished PhD Thesis. University of Sydney.

Attenbrow, V 2010 Sydney's Aboriginal Past: Investigating the Archaeological and Historical Records. Sydney: University of New South Wales Press Ltd.

Australian Architectural Institute Retrieved 6 March 2020 from https://repository.architecture.com.au/download/notable_buildings/nsw/raia-nsw-chapter-register-of-significant-buildings-july-2018-lr.pdf>.

Australian Architectural Institute. Heritage Buildings Retrieved 6 March 2020 from https://dynamic.architecture.com.au/cgi-bin/displaypage?page=220.

Australian Government, Department of Environment and Energy 2005 *Biodiversity: Threatened* species and ecological communities: Conservation advices: Turpentine-Ironbark Forest of the Sydney Basin Bioregion. Retrieved 13 July 2017 from <

 $\frac{http://www.environment.gov.au/biodiversity/threatened/conservation-advices/turpentine-ironbark-forest-sydney-basin-bioregion>.$

Bannerman, S. M., and P.A. Hazelton 1990 *Soil Landscapes of the Penrith 1:100 000 Sheet*. Sydney: Soil Conservation Service of NSW.

Biosis Research 2003 An Archaeological assessment of a proposed school site, Glenwood, NSW. Report prepared for St Hilliers.

Biosis Research 2004 Archaeological test excavations and monitoring at the Glenwood School site, NSW. A report prepared for St Hilliers.

Bowdler, S. 2010 The empty coast: Conditions for human occupation in southeast Australia during the late Pleistocene. *Terra Australis*, 32, pp.177-185.

Brayshaw McDonald Pty Ltd 1993 Archaeological survey of the Rouse Hill Infrastructure Project (Stage 1) works along Caddies, Smalls and Second Ponds Creeks, Rouse Hill, NSW. A report was prepared for the Rouse Hill Joint Venture.

Brayshaw McDonald Pty Ltd 1994 Archaeological Survey for Aboriginal sites for the Balmoral Road Sewer Carrier at Rouse Hill, NSW. The report was commissioned by Rouse Hill Pty Ltd.

Clarkson, C., Jacobs, Z., Marwick, B., Fullagar, R., Wallis, L., Smith, M., Roberts, R., Hayes, E., Lowe, K., Carah, X., Florin, S., McNeil1, J., Cox, D., Arnold, L., Hua, G., Huntley, J., Brand, H., Manne, T., Fairbairn, A., Shulmeister, J., Lyle, L., Salinas, M., Page, M., Connell, K., Park, G.,





Norman, K., Murphy, T. and Pardoe, C. 2017 Human occupation of Northern Australia by 65,000 years ago. *Nature* 547:306-310.

Dallas, M 1982 An Archaeological Survey at Riverstone, Schofields and Quakers Hill. A report prepared for the Land Commission of NSW.

[DECCW] Department Environment, Climate Change and Water, NSW. 2010a Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales.

DECCW. 2010b. Due Diligence Code of Practice for the Protection of Aboriginal Objects in New South Wales.

DECCW. 2010c Aboriginal cultural heritage consultation requirements for proponents 2010.

DECCW. 2011 Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW.

Dominic Steele Consulting Archaeology 2002 Cultural Heritage Assessment Report for the Parramatta Park Trust.

Eco Logical Australia 2011 Box Hill Precinct Planning Study – Biodiversity Assessment. Unpublished report for NSW Department of Planning.

GML 2019 Parramatta Park, George Street Gatehouse: Geomorphology and Aboriginal archaeology report. Prepared for Parramatta Park Trust.

Godden Mackay Logan Heritage Consultants and Jo McDonald Cultural Heritage Management 2013 Site KV/StC1 (#45-5-2653) Windsor Road, Kellyville. Archaeological Excavation Report. Report prepared for PML Kellyville.

Hunn, P. 2018 Modernist college building facing imminent demolition. Retrieved 6 March 2020 < https://architectureau.com/articles/modernist-college-building-facing-imminent-demolition/>.

ICOMOS, A., 2013. The Australia ICOMOS charter for places of cultural significance (Burra Charter). Australia ICOMOS.

JMCHM. 1997. Archaeological Salvage of Site RMI at Richmond, NSW: Test Salvage Excavation Report. Unpublished report for Restifa & Partners.

JMCHM. 2007 Archaeological Investigation of the Turner Road and Oran Park Precinct within the South West Growth Centre, Camden, NSW Report to APP for the Growth Centres Commission and Camden City Council.

Jo McDonald Cultural Heritage Management 1998 Survey for Archaeological Sites: Proposed Rouse Hill Stage 2 Infrastructure Works at Rouse Hill, Parklea and Kellyville, NSW. A report commissioned by Gutteridge, Haskins and Davey Pty Ltd, on behalf of the Rouse Hill Infrastructure Consortium.





Jo McDonald Cultural Heritage Management 2002 Rouse Hill Development Project (Stage 3), Balmoral Road Release Area, Indigenous and European Heritage Issues. Report to RHI Pty Ltd.

Jo McDonald Cultural Heritage Management 2002 Survey for Aboriginal Sites at the former CSIRO Animal Research Laboratories at Prospect.

Jones, D.C. and N. R. Clark 1991 *Geology of the Penrith 1: 100,000 Sheet 9030*. NSW Geological Survey, Sydney.

Kohen, J. L. 1987 Prehistoric Settlement in the Western Cumberland Plain: Resources, Environment and Technology. Unpublished PhD thesis, Macquarie University, Sydney.

Kohen, J.L., Stockton, E.D. and M.A. Williams. 1984 Shaws Creek KII rockshelter: a prehistoric occupation site in the Blue Mountains piedmont, eastern New South Wales. *Archaeology in Oceania*, 19(2), pp.57-73.

McLeod, J. and Willis, J., 2014. From home to civic: designing the Australian school. *History of Education Review*.

McDonald, J 1986 Preliminary Archaeological Reconnaissance of the Proposed Schofields Depot, Plumpton, NSW. A report commissioned by the Metropolitan Waste Disposal Authority.

McDonald, J. 2005 Archaeological Salvage of Site RTA-G1, 109-113 George Street, Parramatta.

McDonald, J 2008 *Dreamtime Superhighway: Sydney Basin Rock Art and Prehistoric Information Exchange.* Canberra: Australian National University Press.

Morgan, D. 2019 Thomas Daveney: The Tyrant of Toongabbie. St John's Cemetery Project. Retrieved 02/02/2020 from < https://stjohnscemeteryproject.org/bio/thomas-daveney-i/>.

NSW Heritage Office 2001 Assessing Heritage Significance. New South Wales Heritage Manual 2.

New South Wales Legislation Parramatta Local Environment Plan. 2011 Retrieved 3/03/2020 from https://legislation.nsw.gov.au/#/view/EPI/2011/540/maps#HER.

NSW State Records. 1964-65 Pendle Hill High School Photos NRS-15051-1-26-[1468] 267 - OPA

Office of Environment and Heritage NSW Government 2017 *Threatened Species: Sydney Turpentine-Ironbark Forest – profile*. Retrieved 13/7/2017 from < http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10789>.

Office of Environment and Heritage NSW Government 2017 *Threatened Species: Shale Sandstone Transition Forest in the Sydney Basin Bioregion - profile*. Retrieved 13/7/2017 from < http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10755 >.

Przywolnik, K 2007 The Western Sydney Regional Aboriginal Heritage Study. Unpublished report to DECCW.





Sargeant, D. A. 1991 The Toongabbie Story: a concise history of the settlement from its establishment until 1991.

Stockton, E.D. 1993. Archaeology of the Blue Mountains. In Eugene Stockton (ed) Blue Mountains Dreaming the Aboriginal Heritage, pp23-52. Winmalee (NSW): Three Sisters.

Stockton, E. 2009 Archaeology of the Blue Mountains. In E. Stockton and J. Merriman (eds) Blue Mountains Dreaming: The Aboriginal Heritage (2nd edn). Blue Mountain Education and Research Trust, Lawson, NSW.

Thompson, G. 1784 Slavery and famine, punishments for sedition; or, an account of the miseries and starvation at Botany Bay. By George Thompson, Who sailed in the Royal Admiral, May, 1792. with some preliminary remarks. By George Dyer, B. A. Late of Emanuel College, Cambridge; author of the complaints of the poor.

Tozer, M 2003 The Native Vegetation of the Cumberland Plain, Western Sydney: Systematic Classification and Field Identification of Communities. *Cunninghamia*, 1:1-75.

Watson, Frederick and Chapman, Peter and Australian Parliament. Library Committee. 1914 Historical records of Australia Library Committee of the Commonwealth Parliament, Sydney viewed 2 March 2020 http://nla.gov.au/nla.obj-472896848

Williams, A.N., Burrow, A., Toms, P.S., Brown, O., Richards, M. and T. Bryant. 2017 The Cranebrook Terrace revisited: recent excavations of an early Holocene alluvial deposit on the banks of the Nepean River, NSW, and their implications for future work in the region. *Australian Archaeology*, 83(3), pp.100-109.





17 AHIMS Searches





NSW	Office of Environment & Heritage										mber : PendleHillHS t Service ID : 48527
SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatur	es	SiteTypes	Reports
45-5-4541	Parramatta Park - Location M	GDA	56	314608	6257586	Open site	Valid	Artefact:-			
	Contact	Recorders	Val /	Attenbrow					Permits		
45-5-5126	Cumberland West	GDA		314493	6257901	Open site	Valid	Potential Archaeolog Deposit (P.			
	Contact	Recorders	Com	ber Consulta	mts Pty Limite	d,Ms.Jillian Comber			Permits	4363,4468	
IS-5-S010	Parramatta Park PAD_1	GDA	56	314400	6256580	Open site	Valid	Potential Archaeolog Deposit (P. Artefact : -			
	Contact	Recorders	Nich	e Environm	ent and Heritag	e,Niche Environme	ot and Heritage,M	r.Samuel Rich	Permits	4256	
5-5-2465	Parramatta Regional Park (IP3)	GDA	56	314524	6256879	Open site	Partially Destroyed	Artefact :-		Isolated Find	102142,10219 6
	Contact	Recorders	Maj	Ilian Combe	r,J Steel		500000000000000000000000000000000000000		Permits	3822	- 100
5-5-2463	Parramatta Regional Park (IF1)	GDA		314462	6257627	Open site	Valid	Artefact : -		Isolated Find	102142,10219 6
	Contact	Recorders	Ste				-		Permits	3994	
5-5-2464	Parramatta Regional Park (IF2)	GDA	56	314400	6257619	Open site	Valid	Artefact		Isolated Find	102196
	Contact	Recorders	Ste	el .					Permits		
5-5-2903	356 OWR	AGD	56	311200	6260350	Open site	Valid	Artefact:			99516,102742
	Contact	Recorders	Mich	ael Therin					Permits	1840,2482	
5-5-3186	Maraden Street	GDA		314800	6256315	Open site	Valid	Artefact : 4			102196,10378 2
	Contact T Russell	Recorders			ligginbotham				Permits		40
5-5-3152	CSIRO 3	AGD	56	308469	6256293	Open site	Valid	Artefact: 2	10		102196
	Contact T Russell	Recorders		or.Tim Owe					Permits		
5-5-3153	CSIRO 2/3 Complex	AGD	56	308469	6256800	Open site	Valid	Artefact :-			102196
	Contact T Russell	Recorders	Doct	or.Tim Owe	3				Permits		
5-5-4895	Old Kings Oval Artefact Scatter 1	GDA	56	314665	6257231	Open site	Valid	Artefact : - Archaeolog Deposit (P.	gical		
	Contact	Recorders	AEC	OM Australia	Ptv Ltd - Svdr	ey,Artefact - Cultur	al Heritage Manag			4307,4461	

Report generated by AHIMS Web Service on 19/02/2020 for William Moon for the following area at Datum (DA, Zone : 56, Eastings : 308068 - 314023, Northings : 6255586 - 6262086 with a Buffer of 200 meters. Additional Info : Conduct Due Diligence of Fradie Hill School Grounds, Number of Aboriginal sites and Aboriginal objects found in 87 This information is one guaranted to be for ever orient continuous of Deformance and Information (Paris (1978)) and the approximation (Paris (1978)) and the approximation (1978) and at done or emission of the other information and consequences of such

age 7 of 7

NSW	& Heritage Extensive search	Services (AWS) - Site list report									iumber : PendleHilli nt Service ID : 485
SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatur	res	SiteTypes	Reports
45-5-4530	Parramatta RSL PAD	GDA	56	314810	6256690	Open site	Partially Destroyed	Hearth: -,: Archaeolog Deposit (P. Artefact:-	gical		104179
	Contact	Recorders	GMI	. Heritage Pty	Ltd + Contex	- Surry Hills,GM	L. Heritage Pty Ltd +	Context - Surry	Permits	3819,3853,3935,4	364
45-5-4533	Paddocks Playground Parra Park	GDA	56	314323	6257378	Open site	Partially Destroyed	Artefact:			
	Contact	Recorders	Ms.	Fory Stening					Permits	3822	
45-5-4534	Parramatta Park - Location C	GDA	56	314568	6257473	Open site	Valid	Artefact :-			
	Contact	Recorders	Ann	ie Bickford					Permits		
45-5-4535	Parramatta Park - Location E	GDA	56	314539	6256846	Open site	Valid	Artefact:-			
	Contact	Recorders	Val	Attenbrow					Permits		
45-5-4536	Parramatta Park - Location G	GDA	56	314504	6256700	Open site	Valid	Artefact : -			
	Centact	Recorders	Val	Attenbrow					Permits		
45-5-4537	Parramatta Park - Location H	GDA	56	314199	6257357	Open site	Partially Destroyed	Artefact : -			
	Contact	Recorders	Val	Attenbrow					Permits	3822	
45-5-4538	Parramatta Park - Location J	GDA	56	314351	6257676	Open site	Valid	Artefact : -			
	Contact	Recorders	Val.	Attenbrow					Permits	3994	
45-5-4539	Parramatta Park - Location K	GDA	56	314460	6257823	Open site	Valid	Artefact:			
	Contact	Recorders	Val	Attenbrow					Permits	3994	
45-5-4540	Parramatta Park - Location I	GDA	56	314260	6257448	Open site	Partially Destroyed	Artefact : -			
	Contact	Recorders		Attenbrow					Permits	3822	
45-5-4542	Parramatta Park - Location L	GDA	56	314542	6257709	Open site	Valid	Artefact:-			
	Contact	Recorders	Val	Attenbrow					Permits	3994	
45-5-4543	Parramatta Park - Location N	GDA	56	314693	6257737	Open site	Valid	Artefact:-			
	Contact	Recorders	Val	Attenbrow					Permits		
45-5-4544	Parramatta Park - Location 0	GDA	56	314725	6257680	Open site	Valid	Artefact : -			
	Contact	Recorders	Val	Attenbrow					Permits		
45-5-4545	Parramatta Park - Location S	GDA	56	314170	6256851	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.I	Dominic Steel	e				Permits		
45-5-4546	Parramatta Park - Location D	GDA	56	314555	6256864	Open site	Valid	Artefact :			
	Contact	Recorders	Val	Attenbrow					Permits		
45-5-4547	Parramatta Park - Location F	GDA		314304	6257230	Open site	Partially Destroyed	Artefact : -			
	Contact	Recorders	Val	Attenbrow					Permits	3994	

Report generated by AHISS Web Service on 19/02/2020 for William Moon for the following news at Datum (DDA, Zone : 56, Eastings : 300069 - 3)4623, Northings : 6255586 - 6262006 with a company of the com

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NSW	Office of Environment & Heritage										umber : PendleHillHS at Service ID : 4852
iteID 5-5-0792	<u>SiteName</u> John Curtin Reserve, Northmead.;	Datum AGD	Zone 56	Easting 314069	Northing 6260281	Closed site	Site Status Valid	SiteFeature Artefact : -	783 450 mg	SiteTypes Shelter with Deposit	Reports 1809,2047
	Contact	Recorders					tural Heritage Mana		Permits	207	
5-5-2856	Parramatta Park Macquarie Entrance PAD	AGD	56	314500	6256550	Open site	Partially Destroyed	Potential Archaeologi Deposit (PA			98738,103133
	Contact	Recorders	Don	sinic Steele A	irchaeological	Consulting			Permits	1647,3822	
-5-2970	Moxhams Road Bridge	AGD		313817	6259968	Closed site	Valid	Potential Archaeologi Deposit (PA	D):5		102742
	Contact	Recorders					McDonald Cultura		Permits		1900000000
-5-2971	The Fernbanks	AGD	56	313771	6259863	Closed site	Valid	Potential Archaeologi Deposit (PA			102742
	Contact	Recorders	Mar	y Dallas Con	rulting Archaes	ologists (MDCA).J	McDonald Cultura	Heritage Man	Permits		
5-5-3069	CSIRO 4	AGD	56	308118	6256658	Open site	Destroyed	Potential Archaeologi Deposit (PA Artefact : 14	D): ~		102196
	Contact S Scanlon	Recorders			ty Ltd- Sydney	CBD			Permits	3161,3313	
-5-3552	TC (Toongabble Creek)	GDA	56	311289	6260227	Open site	Valid	Modified Tr (Carved or !			99516,102742
	Centact	Recorders	Mid	hael Therin					Permits		
-5-3690	Greystones Ck 3	GDA	56	308800	6257950	Open site	Valid	Artefact : -			
	Contact	Recorders	Micl	hael Guider					Permits		
5-3693	Model Farms Reserve	GDA	56	314200	6260400	Open site	Valid	Artefact:			
	Contact	Recorders	Mic	hael Guider					Permits		
-5-3694	Yarrabee Cave	GDA	56	314120	6260620	Closed site	Valid	Artefact:			
	Contact	Recorders	Mid	hael Guider					Permits		
5-3696	Valerie Avenue	GDA	56	311150	6262100	Open site	Valid	Artefact			102742
	Contact	Recorders	Mid	hael Guider					Permits		
5-5-4106	Oakes Road PAD	GDA	56	312442	6260234	Open site	Valid	Artefact : 31 Potential Archaeologi Deposit (PA	ical		
	Contact	Recorders	MrJ	Paul Irish,Ma	Tamika Gowar	d			Permits	3486,3523	

teport generated by AHIMS Web Service on 19/02/2020 for William Moon for the following area at Datum (GDA, Zone: 56, Eastings: 308068-314623, Northings: 625586-6262060 with inflired '2020 meeters. Additional Info: Conduct Due Diligence of Pendle Hill School Grounds. Number of Abordginal alters and Abortginal objects from it is 17
his information is not guaranteed to be few them error emission. Giffe of Environment and Heritage (SWI) and its employee discinal liability for any act donor emission made on the information and consequences of such

age 5 of 7

NSW	Office of Environment & Heritage Extensive search	ervices (AWS) - Site list report									nber : PendleHillHS Service ID : 4852
SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatu	res	SiteTypes	Reports
15-5-1096	Darling Street Park_1;	AGD	56	309800	6256180	Open site	Valid	Artefact		Open Camp Site	102196
	Contact	Recorders	Miel	hael Guider					Permits		
5-5-1097	Darling Street Park_2;	AGD	56	309740	6256300	Open site	Valid	Artefact		Open Camp Site	102196
	Contact	Recorders	Miel	hael Guider					Permits		
15-5-1110	Redbank;Northmead;	AGD		314020	6258060	Open site	Valid	Grinding (Axe Grinding Groove	102196
	Contact	Recorders		hael Guider					Permits		
15-5-0842	Toongabbie Creek 3 Old Toongabbie	GDA	56	313602	6259394	Open site	Valid	Artefact		Open Camp Site	102742
	Contact	Recorders	Miel	hael Guider, N	Celleber Nightir	ngale Consulting I	Pty Ltd, Miss Kristen	Taylor	Permits		
15-5-0843	Finalysons Creek; Wenthworthville;	AGD		313040	6257910	Open site	Valid	Grinding (iroove :-	Axe Grinding Groove	102196
	Contact	Recorders		hael Guider					Permits		
15-5-0864	Governors Bathhouse:	AGD		314340	6256750	Open site	Partially Destroyed	Artufact		Open Camp Site	102142,10219 6
	Contact	Recorders		hael Guider	100000000000000000000000000000000000000	0.000		at Decision to the	Permits	3822	
IS-S-0277	Cumberland Oval:Parramatta:	AGD		314588	6257260	Open site	Destroyed	Modified 1 (Carved or	r Scarred) :	Scarred Tree	223,260,1018 02142,102196
	Contact	Recorders	Coo				La constanti		Permits		was a second
15-5-0824	Moxhams Road Cave;	AGD		313926	6260011	Closed site	Valid	Artefact :		Shelter with Deposit	102742
	Centact	Recorders					anagement see GML		Permits	1000	Volume 140
is-s-083S	Toongabbie Cave;Old Toongabbie;	AGD		313210	6259450	Closed site	Valid	Artefact		Shelter with Deposit	102742
IS-5-0839	Contact Greystanes Creek 1, Toongabbie:	Recorders AGD		hael Guider 308810	6258350	Open site	Valid	Artefact	Permits	Open Camp Site	
3-3-0839								Metostact 1		Open Camp one	
	Contact	Recorders				tich,Michael Guid			Permits	The state was a second and the	
15-5-0840	Greystanes Creek 2;Toongabbie;	AGD		308750	6258130	Open site	Valid	Artefact:		Open Camp Site	
	Contact	Recorders		hael Guider	000000000000000000000000000000000000000		North Control		Permits		A STATE OF THE STA
15-5-0841	Toongabbie Creek 4 Winston Hills	AGD		312890	6259660	Open site	Valid	Grinding (Axe Grinding Groove	102742
	Contact	Recorders		hael Guider					Permits		
5-5-0762	Parramatta Park	AGD	56	314320	6256950	Open site	Partially Destroyed	Tree (Carr Scarred):		Open Camp Site,Scarred Tree	102142,10219 6
	Contact	Recorders	Val.	Attenbrow					Permits	3822	
5-5-0791	Toongabbie creek	AGD	56	311410	6260170	Open site	Valid	Artefact:		Open Camp Site	102742
	Contact	Recorders	1941	Attenbrow					Permits		

Report generated by AHIMS Web Service on 19/02/2026 for William Moon for the following area at Datum GDA, Zone: 56, Eastings: 308068 - 314623, Northings: 6.25586 - 6262066 with Buffer of 200 meters. Additional Info: Conduct Due Diligence of Pendid Hill School Grounds. Number of Aboriginal cities and Aboriginal objects found is 87 bits information in severamental to the few more reminsion (More Dirigence of Pendid Hill School Grounds. Number of Aboriginal cities and Aboriginal objects found is 87 bits information in severamental to the few more reminsion (More Dirigence of Pendid Hill School Grounds. Number of Aboriginal cities and Aboriginal objects found is 87 bits information in severamental to the few more reminsion (More Dirigence of Pendid Hill School Grounds.)

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NSW	Office of Environment & Heritage	AHIMS Web Service									Your Ref/PO Numb	
14244	is nertage	Extensive search - Site li	st report								Client Se	rvice ID : 48527
SiteID	SiteName		Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatu	res	SiteTypes	Reports
HOUSE HOUSE	Contact		Recorders		Robynne Mil		10000000000	100000	C / T / C / C / C / C / C / C / C / C /	Permits	Nanth Colon Covers	CHILD CONTROL OF THE
45-5-1065	Parra Park 3;PP 3;		AGD		314620	6257620	Open site	Valid	Artefact		Open Camp Site	102142,10219 6
	Contact		Recorders		hael Guider	47.339.937		10000		Permits		0.011.00.00
45-5-2405	CSIRO 2 ₁		AGD		308600	6256500	Open site	Valid	Artefact :		Open Camp Site	102196
	Contact		Recorders		hanie Garlin			00000110		Permits	886,1434,1929,2005	19110001000
45-5-2295	Toongabbie 1;		AGD		312890	6259630	Open site	Valid	Grinding C	iroove :-	Axe Grinding Groove	102742
	Contact		Recorders		tor.Jo McDon		No. 200 a	1211112		Permits	West 1915	
45-5-2296	Toongabbie 2;		AGD		313300	6259360	Closed site	Valid	Artefact :		Shelter with Deposit	103742
	Contact		Recorders		tor.Jo McDon				11/20/00/00	Permits	T I MODELLOW OF THE	127 (200 A 107)
45-5-2297	Toongabbie 3:		AGD	56	313100	6259450	Open site	Valid	Shell (-, A)	rtefact :-	Midden	102742
	Contact		Recorders	Doc	tor.Jo McDon	ald				Permits	502	
15-5-0970	Toongabbie Ck 1		AGD	56	311110	6261770	Open site	Valid	Artefact		Open Camp Site	2832,3832,102 742
07 101 101 101 101	Contact		Recorders		Edgar	THE STATE OF THE S		000000	10200 00100	Permits	610,682	
15-5-1081	CSIRO/ISF2		AGD	56	308420	6256810	Open site	Valid	Artefact		Isolated Find	98283,102196
	Contact		Recorders	Step	hanie Garlin					Permits	1434,1804,1929,2005	
5-5-1082	CSIRO/ISF1:		AGD	56	308525	6256450	Open site	Valid	Artefact:		Isolated Find	98283,102196
	Contact		Recorders	Step	hanie Garlin	:				Permits	1434,1804,1929,2005	
45-5-1083	CSIRO 1 ₁		AGD	56	308460	6256000	Open site	Valid	Modified 1 (Carved or	Tree r Scarred) :	Scarred Tree	102196
	Contact		Recorders	Step	hanie Garlin					Permits	1804	
5-5-1088	Foundry Road;		AGD	56	310500	6261620	Open site	Valid	Artefact:		Open Camp Site	98740,102742
	Contact		Recorders	Mic	hael Guider					Permits		
5-5-1090	Grantham Reserve:		AGD	56	308060	6259240	Open site	Valid	Artefact :		Open Camp Site	
	Contact		Becorders	Mici	hael Guider					Permits		
15-5-1091	Chopin Street:		AGD		310280	6261700	Open site	Valid	Artefact:		Open Camp Site	98740.102742
	Contact		Recorders	Miel	hael Guider		37.01.11.11			Permits		
5-5-0348		ntham Poultry Research Station	AGD		308320	6259710	Open site	Valid	Artefact:		Open Camp Site	260.1018
	Contact		Recorders		hael Guider					Permits		
IS-5-1094	Beresford Road Public	School-	AGD		309560	6256250	Open site	Valid	Artefact :		Open Camp Site	102196
					hael Guider		open sae	25,000	an action		a proceedings once	
15-5-1095	Contact Pendle Hill Park:		Recorders AGD		309500	6257000	Open site	Valid	Artefact	Permits	Open Camp Site	102196
10.000						4637000	ogmu site	7 mink	No delegant		open camp site	The Last
	Contact		Recorders	Mic	hael Guider					Permits		

NSW SiteID 45-5-3341	Office of Environment & Heritage		AHIMS Web Services (AWS) Extensive search - Site list report							Your Ref/PO Number : PendleHillHS_ Client Service ID : 48527	
	Total Control of the	Extensive search	- Site list report							Che	nt Service ID: 48527
	SiteName Quarry Branch 6		Datum GDA	Zone 56	Easting 314002	Northing 6260763	Context Closed site	Site Status Valid	SiteFeatures Potential Archaeological Deposit (PAD): -	SiteTypes	Reports 102742
	Contact Sec	srle	Recorders	Jo M	cDonald Cult	tural Heritage	Management see	GML	Permits		
5-5-3342	Quarry Branch		GDA		314082	6260683	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
		arle	Recorders				Management see		Permits		
45-5-3343	Quarry Branch 8		GDA		314162	6260659	Closed site	Valid	Potential Archaeological Deposit (PAD):		
	Contact Sec	arle	Recorders				Management see t		Permits		
5-5-3344	Quarry Branch 9		GDA		314181	6260406	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
		arle	Recorders				Management see i		Permits		
5-5-3345	Quarry Branch 10		GDA		314101	6260345	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
		arle	Recorders			sering Service		200000	Permits		
5-5-3346	Quarry Branch 11		GDA	56	314173	6260191	Open site	Valid	Water Hole : 1		
	Contact Sec	arle	Recorders	Jo M	cDonald Cult	tural Heritage	Management see	SML	Permits		
15-5-3347	Quarry Branch 12		GDA	56	314188	6260156	Closed site	Valid	Potential Archaeological Deposit (PAD):-		
	Contact So:	arle	Recorders	Jo M	cDonald Cult	tural Heritage	Management see t	GML	Permits		
5-5-3348	Quarry Branch 13		GDA		313978	6260064	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102742
	Contact Sea	arle	Recorders	Ja.M	cDonald Cult	niral Heritage	Management see		Permits		
5-5-3349	Quarry Branch 14		GDA		313744	6259675	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		102742
		arle	Recorders				Management see		Permits		
5-5-3350	Quarry Branch 15		GDA		314214	6260521	Closed site	Valid	Potential Archaeological Deposit (PAD):-		
	Contact Sec	arie	Recorders				Management see		Permits		
15-5-2571	Prospect Hill		AGD	56	308000	6256500	Open site	Valid	Aboriginal Ceremony and Dreaming:		98283,102196





NSW	Office of Environment & Heritage	AHIMS Web Services (AWS Extensive search - Site list report)						1.0000000000000000000000000000000000000	mber : PendleHillHS Service ID : 48527
iteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status	SiteFeatures	SiteTypes	Reports
5-5-2745	РН3	AGD	56	308500	6255250	Open site	Valid	Modified Tree (Carved or Scarred): -, Artefact:-		102196
	Contact	Recorde	ns En	vironmental I	Resources Man	agement Pty Ltd -	Sydney	Permits		
5-5-2895	PAD2 Prespect	AGD		308520	6256500	Open site	Valid	Potential Archaeological Deposit (PAD):-		102196
	Contact	Recorde						Permits	1804,1805	
5-5-2896	PAD3 Prospect	AGD		308520	6256500	Open site	Valid	Potential Archaeological Deposit (PAD) :-		102196
	Contact	Recorde					41.414	Permits	1804,1929,2005	
5-5-2897	PAD4 Prospect	AGD	\$6	308590	6255708	Open site	Valid	Potential Archaeological Deposit (PAD):-		102196
	Contact	Recorde	es Do	ctor.jo McDor	iald			Permits	1804,1929,2005	
5-5-3323	Western Sydney PAD4	GDA	56	310500	6260350	Open site	Valid	Potential Archaeological Deposit (PAD): -		100554,10274 2
	Contact Searle	Recorde	n Na	vin Officer He	ritage Consults	ents Pty Ltd	410000	Permits		
5-5-3336	Quarry Branch 1	GDA		314464	6260821	Closed site	Valid	Potential Archaeological Deposit (PAD):-		
	Contact Searle	Recorde				Management see 0		Permits		
5-5-3337	Quarry Branch 2	GDA		314448	6260803	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle	Recorde				Management see (Permits		
5-5-3338	Quarry Branch 3	AGD		314349	6260745	Open site	Valid	Potential Archaeological Deposit (PAD):-		
	Contact Searle	Recorde				Management see (Permits		
5-5-3339	Quarry Branch 4	GDA	56	314305	6260783	Open site	Valid	Potential Archaeological Deposit (PAD):-		
	Contact Searle	Recorde	rs Jo	McDonald Cul	tural Heritage	Management see 0	GML	Permits		
S-S-3340	Quarry Branch 5	GDA	56	314185	6260714	Open site	Valid	Potential Archaeological Deposit (PAD)		
	Contact Searle	Parardo	entra tar	and the same		Management see 0	can.	Permits		

Report generated by AHIMS Web Service on 19/02/2020 for William Moon for the following area at Datum GDA, Zone: 56, Eastings: 300068 - 314623, Northings: 6255586 - 6262086 with a Buffer of 200 meters. Additional Info: Conduct Doe Diligence of Pendle Hill School Grounds. Number of Abortiginal sites and Abortiginal objects found is 87.
This information is not guaranteed to be two four entering the order of the state of

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If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it.
 Aboriginal places gazetted after 2001 are available on the NSW Government Gazette (http://www.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Office of Environment and Heritage's Aboriginal Heritage Information Unit upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested.
 It is not be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Office of Environment and Heritage and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are
 recorded as grid references and it is important to note that there may be errors or omissions in these
 recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- $\bullet\,$ This search can form part of your due diligence and remains valid for 12 months.







AHIMS Web Services (AWS) Search Result

Purchase Order/Reference : PHbasic2 Client Service ID: 569195

Date: 18 February 2021

Tocomwall Pty Ltd

Po Box 76 Caringbah New South Wales 1495

Attention: William Moon

Email: william@tocomwall.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 56, Eastings : 311154 - 311546, Northings: 6258647 - 6259010 with a Buffer of 50 meters, conducted by William Moon on 18 February 2021.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of the Office of the Environment and Heritage AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

0 Aboriginal sites are recorded in or near the above location.