



Proposed Community Centre Whitewater Park, Heritage Drive, Chisholm

> Prepared for Maitland City Council

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The undersigned, on behalf of Douglas Partners Pty Ltd, confirm that this document and all attached drawings, logs and test results have been checked and reviewed for errors, omissions and inaccuracies.

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Executive Summary

Douglas Partners Pty Ltd (DP) has undertaken a preliminary site investigation (PSI) for contamination at the subject site at Chisholm at the request of Maitland City Council. The assessment has been undertaken as part of a proposed application a new community centre.

The objective of the PSI was to assess the potential for contamination at the site based on past and present land uses and to comment on the need for further investigation and/or management with regard to contamination for the proposed development.

The current site use includes Whitewater Park, which includes an asphalt car park, playground/picnic area and open grassed areas. The proposed development comprises the construction of a new community centre building with car parking, riparian (landscaped) zone and possible future development including playing courts and a community garden. Preliminary plans are included in Appendix A.

The PSI comprised a review of relevant site history information (title deeds, historical aerial photos, council documents, NSW EPA registers), brief review of previous investigations, a site walkover and preparation of this report.

The review of site history information noted that the site has been used for general agricultural/grazing purposes as well as part of a larger site use as a poultry farm (i.e. site and surrounds), prior to use as a community park. It is understood that the greater site area and poultry farms underwent remediation and validation.

The PSI has identified potential contaminant sources, including imported fill placement, general agricultural use, poultry farm use (including possible burial pits) and possible chemical use associated with agriculture and current maintenance.

The subject site was located within a greater site area that contained potential sources of contamination together with potentially contaminating activities that required site remediation. It is uncertain if specific subsurface investigations were conducted within the subject site during previous investigations, or if specific remediation or validation occurred within the subject site.

Additional investigation is required due to the identified data gaps and absence of site-specific testing or validation at the subject site. Targeted and systematic subsurface investigation is recommended to provide an assessment of the identified potential contamination sources and to confirm the absence of gross contamination at the site. Further comments are provided in Section 9.



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Appendix A:	Drawing 1 – Site Layout and Features
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Appendix C:	Historical Aerial Photo Summary
	Water NSW Work Summary (GW200415)
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Report on Preliminary Site Investigation (Contamination) Proposed Community Centre Whitewater Park, Heritage Drive, Chisholm

1. Introduction

Douglas Partners Pty Ltd (DP) has been engaged by Maitland City Council (MCC) to complete this preliminary site investigation (for contamination) (PSI) undertaken for a proposed community centre for the site at Whitewater Park, Heritage Drive, Chisholm. The investigation was undertaken with reference to DP's proposal 221538.00.P.001.Rev0 dated 21 March 2023.

The objective of the PSI was to assess the potential for contamination at the site based on past and present land uses and to comment on the need for further investigation and/or management with regard to contamination for the proposed development. It is understood that the report will be used to support a development application for the proposed development.

Current site use includes a playground, paved car park, amenities and grassed areas as shown on Drawing 1 in Appendix A. The site is known as "Whitewater Park" and is managed by MCC.

It is understood that the proposed development of the site comprises the construction of a new community centre building with car parking, riparian (landscaped) zone and possible future development including playing courts and a community garden.

The following key guidelines were consulted in the preparation of this report:

- NEPC National Environment Protection (Assessment of Site Contamination) Measure 1999 (as amended 2013) [NEPM] (NEPC, 2013); and
- NSW EPA Guidelines for Consultants Reporting on Contaminated Land (NSW EPA, 2020).

This report must be read in conjunction with all appendices including the notes provided in Appendix B.

2. Proposed Development

It is understood that the proposed development will involve the construction of a new community centre building which contains a multipurpose hall, amenities, kitchen and foyer area. Part of the building is proposed for a commercial tenant. Ancillary development includes a riparian (landscaped) zone and proposed community garden and potential future sports courts.

Proposed development plans by AJC Architecture are provided in Appendix A.



3. Scope of Works

The Stage 1 PSI undertaken at the site comprised of the following:

- Review of available published information on the site, including geological, topographical, acid sulfate soil maps and registered groundwater bores;
- Site history review to assess the potential for contamination at the site, which consisted of:
 - Review of historical aerial photograph records;
 - Review of Council and EPA records;
 - Historical titles search;
 - NSW EPA contaminated land records search;
- Site inspection;
- Preparation of a preliminary conceptual site model (CSM) as outlined by (NEPC, 2013); and
- Preparation of this report presenting the findings of the PSI.

4. Site Information

Site Address	Whitewater Park, Heritage Drive, Chisholm	
Legal Description	Lot 721 Deposited Plan (D.P.) 1210544	
	Lot 7273 D.P. 1187087	
	Part Lot 720 Deposited Plan 1210544	
Area	1.3 ha	
Zoning	Zone R1 - General Residential	
Local Council Area	Maitland City Council	
Current Use	Recreation community area including carpark and amenities	
Surrounding Uses	North – Residential	
	North-east – Educational Facility	
	East – Vacant land	
	South – Residential	
	West – Residential	





Figure 1: Extent of the site at Heritage Drive, Chisholm, shown in red (Source: SIX MAPS, 2 June 2023)

Heritage Drive



5. Environmental Setting

Site Topography	Site slopes generally fall to the north-west towards the gully line the west. Site levels range from approximately RL 20 AHD in the south-eastern corner to about RL 11 AHD in the north-western corner.
Regional Topography	The site lies within a residual landscape with surrounding areas of slightly undulating topography with levels mostly ranging from RL 20 to 40. A high point is located approximately 600 m south of the site at a RL of approximately RL 40-45. The undulating topography has resulted in alluvial and fluvial deposits in low lying areas which are mapped as commencing approximately 1km north-west and north-east of the site (Four Mile Creek).
Soil Landscape	The whole of the site and surrounding aera is mapped within the Beresfield Landscape which is characterised by undulating low hills and rises on Permian sediments in the East Maitland Hills region. Slope gradients 3–15%, local relief to 50 m, elevation is 20–50 m. Partially cleared tall open-forest. Soil Types - Moderately deep (<120cm), moderately well to imperfectly drained Yellow Podzolic Soils, Brown Podzolic Soils and Brown Soloths occurrence with moderately deep (<120cm), well drained Red Podzolic Soils and Red Soloths on upper slopes, moderately well to imperfectly drained Brown Soloths and Yellow Soloths on side slopes and deep (>200cm), imperfectly to poorly drained Yellow Podzolic Soils, Yellow Soloths and Gleyed Podzolic Soils on lower slopes. Qualities and limitations - high foundation hazard, water erosion hazard, Mine Subsidence District, seasonal waterlogging and high run-on on localised lower slopes, highly acid soils of low fertility
Geology	The NSW Seamless Geology map indicates that the site is underlain by the Tomago Coal Measures of Lopingian age. The dominant lithology is of very fine- to medium- grained sandstone. Laminated to carbonaceous shale and mudstone, siltstone, coal with sporadic interbeds of carbonaceous shale, claystone, sideritic bands, rare pebble para-conglomerate may also be present.
Acid Sulfate Soils	The NSW acid sulfate soils (ASS) risk mapping indicates that the site is not mapped within an area of mapped risk. This is consistent with the mapped residual soils which by definition are not ASS. The closest areas of high risk are approximately 500 m to the north-west of the site in lower lying areas which are mapped as alluvial soils.
Surface Water	An unnamed water course watercourse/gully is located immediately to the west of the investigation site and through Lot 720 D.P. 1210544 and passes under Tigerhawk Drive via a culvert. The water course collects runoff from the site and adjacent urban development and flows north-west via a series of detention basins towards low-lying areas and ultimately reaches Four Mile Creek (freshwater environment) approximately 1.2 km from the site.
Groundwater	Based on the regional topography and the inferred flow direction of nearby water courses, the anticipated flow direction of groundwater beneath the site is to the northwest, towards the natural water course running north to south adjacent to the western site investigation boundary. The closest registered groundwater bore, GW200415, is roughly 2.2 km south-west of the site. This bore has a final depth of 20.10 m and was completed on 10 September 2004. The groundwater works summary is included in Appendix C. It is noted that groundwater levels are transient and will depend on climatic conditions and will vary with time.





Figure 2: Site (red) shown on the NSW Seamless Geology map

6. Site History

6.1 Historical Aerial Photography

Several historical aerial photographs were obtained from public databases. Extracts of the aerial photographs are included in Appendix C. A summary of key features observed for the site and surrounding land is presented in



Table 1: Summary of Historical Aerial Photographs

Year	Site	Surrounding Land Use
1954 B&W (Figure C1)	The site appears to be vacant grassland with scattered shrubs/mature vegetation dispersed across whole area.	Surrounding area appears the same as the site area with denser mature vegetation
1966 B&W (Figure C2)	The has been cleared of shrubs/trees and appears to be grassland (no trees). A path/unsealed track passes through the northern corner of the site and extends off site to the north-west and south-east.	A drainage line/gully runs is west of the site running with one or more basins/dams along the north. Areas to the north, south-east and west of the site consists of bare land with sparse mature ve consist of dense mature vegetation. There now appears to be multiple tracks surrounding the site leading to what looks like farn Evidence of fences suggests site may be used as paddocks / g
1976 Colour (Figure C3)	Similar to the previous image (now in colour).	Similar to the previous image (now in colour). Grassland coverage for the broader site. No c Dam to the west contains water, as do downgradient dams to th Cleared vegetation to the south now appear to be two dams and a clu Construction of two long sheds (inferred poultry sheds) and smaller structures and unsealed t site (not upgradient or likely to drain to the site). A cleared / excavated area located about 600 m east of the site (in
1987 B&W (Figure C4)	No significant changes to site from previous aerial.	The creek running along the western edge of the site has increased in size. An additional (possibly present in earlier images). Additional development west, south-west, south, east and north-east comprising long structures/sheds and unsealed tracks between buildings are Dams constructed for sheds to the east (not upgradier Some rural / residential development to the south (upgradier
1998 Colour (Figure C5)	No significant changes to site from previous aerial. No obvious algal blooms within dam.	New connecting paths/roads surrounding existing infrastructure to the so Additional rural / residential development to the south (upgradient o Dams to the east are dry or have been infilled.
2001 Colour (Figure C6)	No significant changes to site from previous aerial. Vegetation of the area is brown / pale green suggesting period of low rainfall.	Similar to previous aerial. Greener vegetation in downgradient of gully line and adjacent to some poultry sheds suggestir Quarry to the east is larger in size.
2007 Colour (Figure C7)	No significant changes to site from previous aerial. Areas of greener vegetation in south-west corner (follows off site in gully line).	Poultry sheds on adjacent sites have all been removed; footprint of buildings remains evide former buildings and within the gully line that runs west of t
2010 colour (Figure C8)	Similar to previous image.	Similar to previous image. Commencement of roadways and residential allotments to the
2012 Colour (Figure C9)	Playground area has been constructed (south). Bare ground in most areas indicative of possible cut / fill or imported materials (possibly associated with dam / detention basin construction in the gully line to the west?). Some footpath construction in the southern part of the site.	No evidence of poultry sheds (removed). Now residential development to the west, south and south The drainage line / gully contains two detention ponds associated with the r
2013 Colour (Figure C10)	 Footpath now extends almost completely around the site boundary. The construction of what appears to be a concrete slab with another connecting path has occurred at the southern end of the eastern boundary. Northern portion of the site is bare ground and appears to have been levelled/landscaped as evidenced by uniformity of land cover). Subgrade for carpark appears to have been placed. 	Settlers Boulevarde has been extended from the south and has been constructed Residential area has extended further south-west of the
2016 Colour (Figure C11)	Similar to the previous image. Carpark has been constructed/ asphalt sealed.	Additional residential development to the north-east Detention ponds to the west include indicators of algal bloom (bright gree
2020 Colour	Similar to the previous image.	Area of disturbed topsoil to the north-east now appears to be a constructed road. To the east of materials. Appears to be further expansion/construction of commercial buildings
2022	Similar to the previous image. Tree/shrubs planted	No significant changes to site from previous aerial.

tion to the north-east and south.
e alignment. Inferred flow direction south to
vegetation, and areas to the south and west
rm properties to the south-east and west.
grazing land. o obvious horticulture / cropping apparent. the north-west
cluster of buildings. d track about 850 m to the north-east of the
(inferred quarry).
al basin/dam visible within the alignment
g (poultry) sheds, numerous smaller e apparent. ent).
adient).
south-east of the site. t on Forest Drive).
ting some areas of elevated nutrients in soil.
dent. Green vegetation at and nearby the f the site.
e south-east.
uth-east. e residential development.
ed on the eastern site boundary. ne site.
st. een / elevated nutrients).

ast of this road also appears to be a stockpile

ngs to the north-east. ial.



6.2 Title Deeds

A historical title deeds search was used to obtain ownership and occupancy information including company names and the occupations of individuals. The title information can assist in the identification of previous land uses by the company names or the site owners and can, therefore, assist in establishing whether there were potentially contaminating activities occurring at the site. The results of the title deed search are provided in Appendix D. A summary of the title deeds and possible land uses (with reference to the aerial photographs and other historical searches) is presented in Table 1.

Date of Acquisition and Term Held	Registered Proprietor(s) & Occupations	Inferred Land Use	
Lo	ots 20 & 21 D.P. 1210544 & Lot 7273 D.P. 118708	7	
1921 to 1944	William Edstein (Farmer)	Farming	
1944 to 1950	Herbert Edstein, Cecil John Edstein, Arthur Edstein (Farmers)	Farming	
1950 to 1950	Herbert Edstein, Cecil John Edstein (Farmers)	Farming	
1950 to 1952	Cecil John Edstein (Farmer)	Farming	
1952 to 1953	William Henry Campbell (Retired Police Officer)	Farming	
1953 to 1961	Francis Herbert Hill (Dealer)	Unknown	
1961 to 1961	Roy Leslie Pegler (Accountant)	Unknown	
1961 to 1970	Percy Clifford Bird (Skin and Hide Merchant)	Possible tanning	
1970 to 2003	Steggles Pty Limited Now Steggles Poultry Pty Limited	Poultry farm	
2003 to 2006	Blue Rock Developments Pty Limited Thornton Developments Pty Limited	Land development	
2006 to 2007	TRD Thornton North Pty Limited	Land development	
2007 to 2017	# Maitland Nominee Holdings Pty Limited	Land development	
Lot 720 D.P. 1210544			
2007 to 2017	Maitland Nominee Holdings Pty Limited	Public reserve	
Aug 2017 to date	# Avid Residential Estates Pty Ltd	Public reserve	
Lot 7273 D.P. 1187087			
2007 to 2014	Maitland Nominee Holdings Pty Limited	Land development	
Jan 2014 to present	# Maitland City Council	Council carpark	

Table 1: Historical Title Deeds

Preliminary Site Investigation, Proposed Community Centre Whitewater Park, Heritage Drive, Chisholm





6.3 Public Registers and Planning Records

EPA Notices available under Section 58 of the Contaminated Lands Management Act (CLM Act)	There were no records of notices for the site or adjacent sites.
Database searched 2 June 2023	
Sites notified to EPA under Section 60 of the CLM Act	The site and adjacent sites were not listed as a notified contaminated site, nor were any properties listed within the suburb of Chisholm.
Database searched 2 June 2023	
Licences listed under Section 308 of the Protection of the Environment Operations Act 1997 (POEO Act)	There were no records issued to the site or adjacent sites, or within the suburb of Chisholm.
Database searched 2 June 2023	
PFAS Investigation Sites Database accessed 2 June 2023	The site and surrounding properties are not listed as PFAS investigation sites, nor were there any listed sites within 5 km of the site. The closest listed site (Our Lady of Lourdes Primary School, Tarro) is located approximately 6.6 km south-east. The risk of gross contamination to the subject site is considered to be low due to distance from the site.
Council Records	 A review of Council online records identified records of development applications (DA) and construction certificates for the site as follows: DA/2020/587 – 27 July 2020, removal of one tree and pruning of 16
	trees, Lot 720 DP 1210544 (Approved);
	 CC15/1797 – 21 December 2015, recreation area, installation of boardwalk fitness stations etc
	It is noted that there were development applications for residential subdivisions in the immediate vicinity of the subject site in the approximate period of development of the subject site. Specific details of the developments (i.e. area of concern) are not available through the on-line search as the lot numbers are no longer active.
	It is further noted that online records were limited to 2010 to present. Section 10.7 report was not available at the time of reporting



6.4 Previous Contamination Investigations

Previous geotechnical and contamination investigations have been undertaken within former Lot 12 D.P. 603613, which includes the site covered by this PSI (refer to Figure 3). The investigations were undertaken as part of land assessment studies for future residential development of "Thornton North" which is now known as Chisholm. DP's (2003a; 2003b) geotechnical investigations provided comment on the feasibility of residential subdivision within an area known as Thornton North Investigation Area C.

The approximate location of the current investigation site within the former Lot 12 D.P. 603613 is shown in Figure 3 from DP (2003a). As shown in Figure 3, there were no test locations within the subject site in the previous DP reports.

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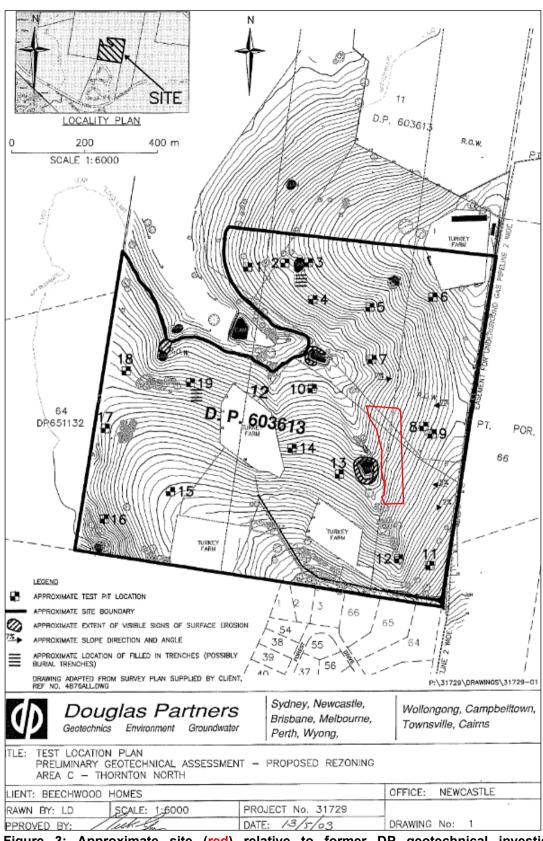


Figure 3: Approximate site (red) relative to former DP geotechnical investigation on Lot 12 D.P. 603613 (black) (DP, 2023a)

Preliminary Site Investigation, Proposed Community Centre Whitewater Park, Heritage Drive, Chisholm



It is understood that preliminary contamination assessment studies were undertaken by GHD in 2003 for the greater site area including the subject site, followed by preparation of a remediation action plan by Environ, and remediation and validation of contamination by Environ and Geotech Solutions/Cardno Geotech Solutions.

DP provides the following summary for Lot 12 D.P. 603613 and key findings relevant to the current investigation site:

- The contamination reports indicated poultry farm operations from 1975. "Full production" poultry farming was inferred from 2001 based on numerous poultry (turkey) sheds, associated infrastructure, several dams and residences. Four main turkey farms were present (turkey farm 1 to 4);
- The site history review, discussions with former site personnel and walk over identified: turkey sheds (corrugated iron), associated sheds constructed (brick and fibro cement sheeting construction), two above ground fuel tanks (turkey farm 1 and 4, not in close proximity to the subject site), with localised minor oil (diesel or heating oil), no obvious of chemical usage or storage (inspection limited), northern dam used for burial of solid waste (car bodies, old footings, 44 gallon drums, car batteries and white goods). The inferred location of these features was not in close proximity to the current investigation site;
- The report noted that other burial pit areas may have been present within Lot 12 that were not identified or known by the employees interviewed;
- The following potential contaminants of concern identified for the greater site area were:
 - o Pesticides associated with application on pastures and/or around poultry buildings;
 - o Metals, hydrocarbons, pesticides, polychlorinated biphenyls associated with imported fill;
 - o Metals in paint for sheds / buildings;
 - o Hydrocarbons and lead associated with fuel storage;
 - o Asbestos associated with fibre cement building products;
 - o Heavy metals, hydrocarbons, pesticides, PCBs etc associated with waste disposal;
 - o Biological hazards associated with poultry burial pits;
- Limited testing was undertaken around the perimeter of buildings and for pasture areas to provide a preliminary indication of contaminant concentrations. Arsenic and copper concentrations in soil exceeded adopted ecological guidelines for several surface samples. Lead concentrations exceeded the adopted human health investigation level for residential land use for one sample, suggested to be from lead in paint. Numerous surface soil samples contained elevated zinc concentrations that exceeded adopted human health investigation levels for residential land use. Hydrocarbon concentrations at an observed oil stain exceeded the adopted guideline value. Pesticide concentrations were detected in one sample, however, concentrations were below the adopted guideline. The assessment was undertaken to guidelines relevant at the time (pre- NEPM (2013));
- The report concluded that the contamination issues appeared to be localised to hydrocarbon surface contamination (oil stain area), elevated lead concentrations from potential lead-based paint and asbestos containing materials (ACM) within each former turkey farm and potential burial pits (turkey/poultry waste and other buried wastes). Targeted assessment of the waste disposal area burial pits was not undertaken as part of the initial investigation;



- A remedial (remediation) action plan (RAP) was prepared by Environ for excavation and off site disposal of asbestos fragments in the vicinity of former sheds, hydrocarbon staining, and the one turkey carcass burial pit identified. The RAP recommended further investigation and targeted assessment of burial pits; and
- Validation reports were provided by Environ, Geotech Solutions and Cardno Geotech Solutions across various stages of the development. It appears that localised validation works were undertaken as the staging progressed with each development area. The RAP was also used for the clean-up of other areas beyond the boundary of the former Lot 12 associated with other areas of subdivision development.

It is noted that the above reports (including the RAP and some validation reports) were largely completed prior to the introduction of the current NEPM 2013 guidelines for the investigation of contaminated sites, which introduced new guidelines concentrations for various potential contaminants.

The approximate extent of the current site location, overlain on the 1998 historical aerial photo shows the greater agricultural and poultry farming activities on the site, is shown in Figure 4 below.



Figure 4: Approximate location of current site area (red) within former greater agricultural/poultry farm area (1998 aerial photo)

6.5 Site History Integrity Assessment

The information used to establish the history of the site was sourced from reputable and reliable reference documents, many of which were official records held by Government departments/agencies. The databases maintained by various Government agencies potentially can contain high quality information, but some of these do not contain any data at all.



In particular, aerial photographs can provide high quality information that is generally independent of memory or documentation. They are only available at intervals of several years, so some gaps exist in the information from this source. The observed site features are open to different interpretations and can be affected by the time of day and/or year at which they were taken, as well as specific events, such as flooding. Care has been taken to consider different possible interpretations of aerial photographs and to consider them in conjunction with other lines of evidence.

6.6 Summary of Site History

The site history information and dates of previous investigation reports suggests that the subject site was acquired by property developers in 2003 from the previous landowners (Steggles – poultry production company). Information on historical aerial photographs and historical ownership suggests that the subject site and surrounding area was used for agriculture/grazing and was privately owned from at least 1921 to 1970 when Steggles became the site owner and commenced poultry farming operations. Observations in aerial photos suggest that the poultry farming infrastructure (i.e. poultry sheds, additional buildings etc.) were outside the current subject site, however, the subject site was part of the greater poultry farm area. It is understood that the greater site area and poultry farm underwent remediation and validation.

The subject site was therefore located within a greater site area that contained potential sources of contamination together with potentially contaminating activities that required site remediation. It is uncertain if specific subsurface investigations were conducted within the subject site during previous investigations, or if specific remediation or validation activities occurred within the subject site.

7. Site Walkover

A site walkover was undertaken by an environmental engineer on 15 June 2023. The general site topography was consistent with that described in Section 4 The site layout appears to have remained unchanged from the 2022 aerial photograph. The following key site features pertinent to the PSI were observed (refer to photographs in Appendix).

- The site is known as Whitewater Park;
- The majority of the central and northern portions of the site comprised open grassed areas (Figure 5);
- Possible cut/fill in the northern portion of the site (Figure 6);
- Existing concrete path in the western portion of the site (Figure 7);
- Existing vegetation and surface water body immediately west of the current site area (Figure 7 and Figure 8);
- Localised drainage feature in the north-western portion of the site (Figure 9);
- Existing asphalt car park and constructed playground in the southern portion of the site, including possible cut/fill in the vicinity of the car park (Figure 10);
- Exposed soils beneath trees in the south-eastern and eastern portion of the site (Figures 11 and 12), generally comprising clayey soils and gravel, with some minor anthropogenic inclusions;



• Playground and picnic area in the southern portion of the site, including several level changes suggesting possible cut and fill, plus imported materials (woodchip) in the playground area (Figure 13).



Figure 5: Central and northern portion of the site, looking north from existing car park







Figure 6: Northern site boundary, with indications of cut/fill and change of level within the site





Figure 7: Existing concrete path in the western portion of the site (looking south) and planted vegetation immediately west of the western site boundary





Figure 8: Water body (detention basin) immediately west of the site, looking west





Figure 9: Localised drainage feature in the north-western portion of the site, looking north







Figure 10: Car park and playground in the southern portion of the site, looking south, including possible cut and fill associated with the car park





Figure 11: Exposed soil in the south-eastern and eastern portion of the site, generally comprising clayey soils and gravels.







Figure 12: Exposed soil in the south-eastern and eastern portion of the site, generally comprising clayey soils and gravels, with some minor anthropogenic materials (e.g. plastic sheeting).





Figure 13: Picnic and playground area in the southern portion of the site, including several level changes.

8. Preliminary Conceptual Site Model

A conceptual site model (CSM) is a representation of site-related information regarding contamination sources, receptors and exposure pathways between those sources and receptors. The CSM provides the framework for identifying how the site became contaminated and how potential receptors may be exposed to contamination either in the present or the future i.e. it enables an assessment of the potential source – pathway – receptor linkages (complete pathways).

Potential Sources

Based on the current investigation, the following potential sources of contamination and associated contaminants of potential concern (COPC) have been identified.

- S1: Fill: Associated with levelling / filling of the site, importation of soils/landscape materials for ground maintenance, and possible remediation of surrounding poultry farm sites;
 - COPC include metals, total recoverable hydrocarbons (TRH), benzene, toluene, ethylbenzene, xylene (BTEX), polycyclic aromatic hydrocarbons (PAH), polychlorinated biphenyls (PCB), organochlorine pesticides (OCP/OPP), asbestos and microbiological contamination and nutrients;
- S2: Demolition of former adjacent structures (i.e. associated with adjacent poultry/agricultural use);
 - o COPC include Hazardous Building Materials (HBM) including asbestos, synthetic mineral fibres (SMF), lead and PCB;



- S3: Possible chemical use from general groundskeeping and maintenance and from prior poultry/agricultural use;
 - o COPC include TRH, BTEX, metals, OCP, OPP, other herbicides (including glyphosate) or insecticides., pH;
- S4: Prior use as part of surrounding poultry farms;
 - o COPC include TRH, metals, OCP, OPP, other herbicides (including glyphosate) or insecticides, microbiological contamination and nutrients.
- S5: Possible burial pits from previous poultry farm operations and agricultural use;
 - o COPC include TRH, metals, OCP, OPP, microbiological contamination, asbestos and nutrients

Potential Receptors

The following potential human receptors have been identified:

- R1: Current users [site owners/workers, community members, trespassers];
- R2: Construction and maintenance workers;
- R3: End users [site owners/workers, community members, trespassers]; and
- R4: Adjacent site users [residential and school].

The following potential environmental receptors have been identified:

- R5: Surface water, located immediately west of the site, which flows to Four Mile Creek to the north;
- R6: Groundwater; and
- R7: Terrestrial ecosystems.

Potential Pathways

The following potential pathways in relation to human receptors have been identified:

- P1: Ingestion and dermal contact; and
- P2: Inhalation of dust and/or vapours.

The following potential pathways in relation to the environmental receptors have been identified:

- P3: Surface water run-off;
- P4: Lateral migration of groundwater providing base flow to water bodies;
- P5: Leaching of contaminants and vertical migration into groundwater; and
- P6: Inhalation, ingestion and absorption.



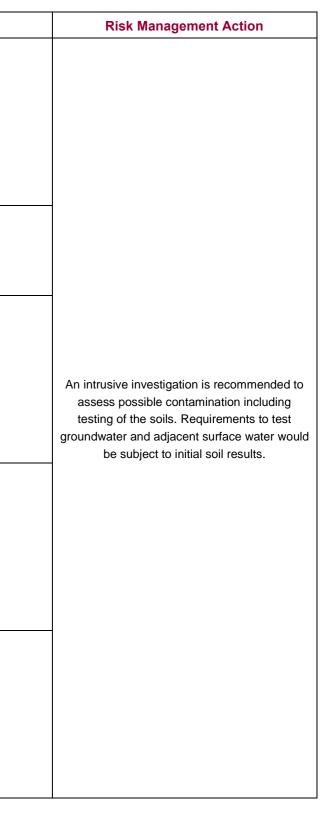
Summary of Potentially Complete Exposure Pathways

A 'source–pathway–receptor' approach has been used to assess the potential risks of harm being caused to human or environmental receptors from contamination sources on or in the vicinity of the site, via exposure pathways (potential complete pathways). The possible pathways between the above sources (S1 to S5) and receptors (R1 to R7) are provided in below Table 2.



Table 2: Summary of Potentially Complete Exposure Pathways

Source and COPC	Transport Pathway	Receptor
S1: Fill: levelling / filling, importation of soils/landscape materials, possible remediation of surrounding poultry farm sites – TRH, BTEX, PAH, PCB, OCP, OPP, Metals, Asbestos, microbiological contamination and nutrients.	 P1: Ingestion and dermal contact P2: Inhalation of dust and/or vapours P3: Surface water run-off P4: Lateral migration of groundwater providing base flow to water bodies P5: Leaching of contaminants and vertical migration into groundwater P6: Inhalation, ingestion and absorption 	 R1: Current users [site owners/workers, community members, trespassers] R2: Construction and maintenance workers R3: End users [site owners/workers, community members, trespassers] R4: Adjacent site users [residential and school]. R5: Surface water R6: Groundwater R7: Terrestrial ecosystems
S2: Demolition of former adjacent structures – asbestos, lead, PCB, SMF	P2: Inhalation of dust and/or vapoursP3: Surface water run-offP6: Inhalation, ingestion and absorption	 R1: Current users [site owners/workers, community members, trespassers] R2: Construction and maintenance workers R3: End users [site owners/workers, community members, trespassers] R4: Adjacent site users [residential and school].
S3: Possible chemical use groundskeeping/maintenance/agricultural use - TRH, BTEX, metals, OCP, OPP, other herbicides (including glyphosate) or insecticides., pH	 P1: Ingestion and dermal contact P2: Inhalation of dust and/or vapours P3: Surface water run-off P4: Lateral migration of groundwater providing base flow to water bodies P5: Leaching of contaminants and vertical migration into groundwater P6: Inhalation, ingestion and absorption 	 R1: Current users [site owners/workers, community members, trespassers] R2: Construction and maintenance workers R3: End users [site owners/workers, community members, trespassers] R4: Adjacent site users [residential and school]. R5: Surface water R6: Groundwater R7: Terrestrial ecosystems
S4: Prior use as part of surrounding poultry farms - TRH, metals, OCP, OPP, other herbicides (including glyphosate) or insecticides, microbiological contamination and nutrients	 P1: Ingestion and dermal contact P2: Inhalation of dust and/or vapours P3: Surface water run-off P4: Lateral migration of groundwater providing base flow to water bodies P5: Leaching of contaminants and vertical migration into groundwater P6: Inhalation, ingestion and absorption 	 R1: Current users [site owners/workers, community members, trespassers] R2: Construction and maintenance workers R3: End users [site owners/workers, community members, trespassers] R4: Adjacent site users [residential and school]. R5: Surface water R6: Groundwater R7: Terrestrial ecosystems
S5: Possible burial pits from previous poultry farm and agricultural - TRH, metals, OCP, OPP, microbiological contamination, asbestos and nutrients	 P1: Ingestion and dermal contact P2: Inhalation of dust and/or vapours P3: Surface water run-off P4: Lateral migration of groundwater providing base flow to water bodies P5: Leaching of contaminants and vertical migration into groundwater P6: Inhalation, ingestion and absorption 	 R1: Current users [site owners/workers, community members, trespassers] R2: Construction and maintenance workers R3: End users [site owners/workers, community members, trespassers] R4: Adjacent site users [residential and school]. R5: Surface water R6: Groundwater R7: Terrestrial ecosystems





9. Conclusions and Recommendations

The objective of the PSI was to assess the potential for contamination at the site based on past and present land uses and to comment on the need for further investigation and/or management with regard to contamination for the proposed development. It is understood that the proposed development of the site comprises the construction of a new community centre building with car parking and landscaping and possible future development including playing courts and a community garden.

The results of site history assessment, previous investigations by DP and others indicated that the subject site was part of a larger agricultural use area from at least the 1920s, with later use (1970s to 2003) as a poultry farm within the site and surrounds. More recently the site has been used as a community park (i.e. following adjacent residential development). Some investigation and remediation has been conducted on surrounding areas as part of residential development. The previous works for the greater poultry farm area indicated the presence of hazardous building materials associated with former structures, localised hydrocarbon impact from fuel/oil spills/storage, likely nutrient and microbiological impacts and the presence of poultry and general waste burial pits.

The investigation has identified potential contamination sources within the subject site as a result of the previous land uses, primarily associated with the presence of fill, current site maintenance and possible former poultry/agricultural use (i.e. similar contaminant sources to the surrounding development areas).

It is noted that although the site was outside the poultry farming infrastructure (i.e. poultry sheds, additional buildings etc), the subject site was part of the greater poultry farm area and operations. It is understood that the greater site area and poultry farms underwent remediation and validation.

The subject site was therefore located within a greater site area that contained potential sources of contamination together with potentially contaminating activities that required site remediation. It is uncertain if specific subsurface investigations were conducted within the subject site during previous investigations, or if specific remediation or validation occurred within the subject site.

Additional investigation is therefore recommended due to the identified data gaps and absence of site specific testing or validation at the subject site. It is also noted that previous works were conducted in accordance with contaminated land guidelines which are now superseded.

It is further noted that the site is zoned R1- General Residential. This zoning allows for the construction of standard residential development at the site. It is understood that the proposed development does not include residential development, however, human health-based criteria for allowable land uses would require assessment of the site against residential site assessment criteria. It is also noted that the generic residential land use criteria in NEPM (2013) does not include assessment of community garden land uses, which is noted as a potential land use at the site.



It is recommended that subsurface investigation, laboratory testing and reporting is undertaken to assess the possible presence and implications (if any) associated with the identified potential sources of contamination within the site. This work should be conducted with reference to NSW EPA (2020) and NEPC (2013) and assess requirements for remediation and validation. It is anticipated that the sampling and testing would comprise targeted and systematic soil sampling and testing to confirm the contamination status of soils and localised fill. In addition to the proposed assessment, additional testing would be required if on-site soils are proposed for use in the community garden to confirm suitability for use. Alternatively, appropriate imported soils could be used for community garden purposes. Subsequent investigation should be conducted with reference to a site-specific Sampling, Analysis and Quality Plan.

10. References

DP. (2003a). Report on Preliminary Geotechnical Investigation, Proposed Residential Subdivision, Area *C*, Thornton North, Prepared for Urbis Pty Ltd on behalf of Beechwood Homes. Project 31729: Douglas Partners Pty Ltd.

DP. (2003b). Report on Preliminary Geotechnical Investigation, Proposed Residential Subdivision, Area C, Thornton North, prepared for Urbis Pty Ltd on behalf of Beechwood Homes. Project 31729A: Douglas Partners Pty Ltd.

NEPC. (2013). *National Environment Protection (Assessment of Site Contamination) Measure 1999 (as amended 2013) [NEPM]*. Australian Government Publishing Services Canberra: National Environment Protection Council.

NSW EPA. (2020). *Guidelines for Consultants Reporting on Contaminated Land.* Contaminated Land Guidelines: NSW Environment Protection Authority.

11. Limitations

Douglas Partners (DP) has prepared this report for this project at Heritage Drive Chisholm with reference to DP's proposal dated 21 March 2023 and acceptance received from Maitland City Council. The work was carried out under Maitland City Council Terms of Engagement for Consultants and agreed conditions executed on 15 May 2023. This report is provided for the exclusive use of Maitland City Council for this project only and for the purposes as described in the report. It should not be used by or relied upon for other projects or purposes on the same or other site or by a third party. Any party so relying upon this report beyond its exclusive use and purpose as stated above, and without the express written consent of DP, does so entirely at its own risk and without recourse to DP for any loss or damage. In preparing this report DP has necessarily relied upon information provided by the client and/or their agents.

The results provided in the report are indicative of the surface conditions observed on the site only at the time the work was carried out. Conditions can change abruptly due to variable geological processes and also as a result of human influences. Such changes may occur after DP's field observations have been completed.



DP's advice is based upon the conditions encountered during this investigation. The accuracy of the advice provided by DP in this report may be affected by undetected variations in ground conditions across the site between. The advice may also be limited by budget constraints imposed by others or by site accessibility.

The assessment of atypical safety hazards arising from this advice is restricted to the environmental components set out in this report and based on known project conditions and stated design advice and assumptions. While some recommendations for safe controls may be provided, detailed 'safety in design' assessment is outside the current scope of this report and requires additional project data and assessment.

This report must be read in conjunction with all of the attached and should be kept in its entirety without separation of individual pages or sections. DP cannot be held responsible for interpretations or conclusions made by others unless they are supported by an expressed statement, interpretation, outcome or conclusion stated in this report.

This report, or sections from this report, should not be used as part of a specification for a project, without review and agreement by DP. This is because this report has been written as advice and opinion rather than instructions for construction.

The scope of work for this report did not include the assessment of surface or sub-surface materials or groundwater for contaminants, within or adjacent to the site. Should evidence of fill of unknown origin be noted in the report, and in particular the presence of building demolition materials, it should be recognised that there may be some risk that such fill may contain contaminants and hazardous building materials.

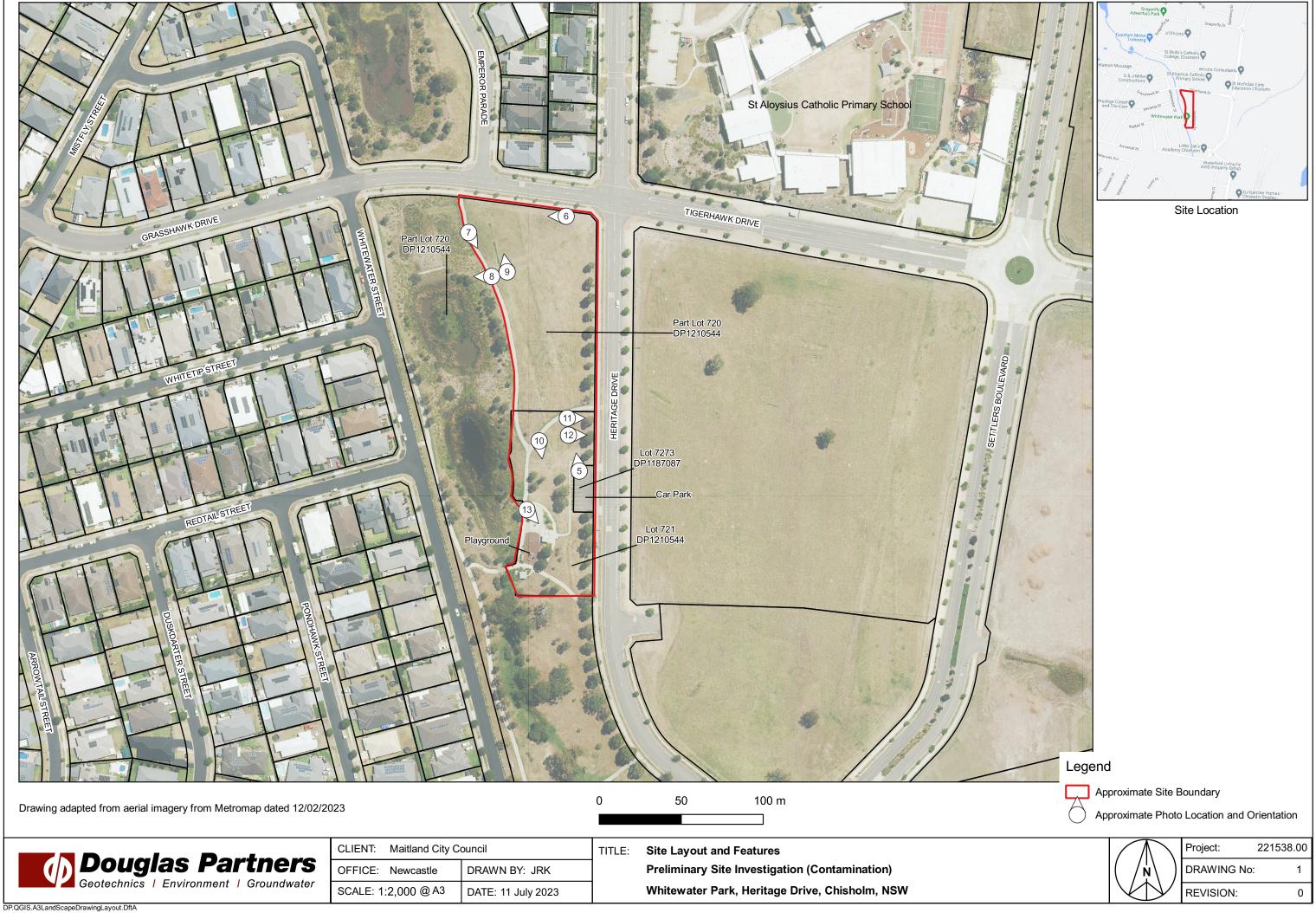
Asbestos has not been detected by observation or by laboratory analysis on the surface of the site. Building demolition materials, such as plastic sheeting, were, however, observed at the surface, and these are considered as indicative of the possible presence of hazardous building materials (HBM), including asbestos.

Although the site walkover adopted for this investigation is considered appropriate to achieve the stated project objectives, there are necessarily parts of the site that have not been observed. This is either due to undetected variations in ground conditions or to budget constraints (as discussed above), or to parts of the site being inaccessible and not available for inspection/sampling, or to vegetation preventing visual inspection and reasonable access. It is therefore considered possible that HBM, including asbestos, may be present in unobserved parts of the site, and hence no warranty can be given that asbestos is not present.

Douglas Partners Pty Ltd

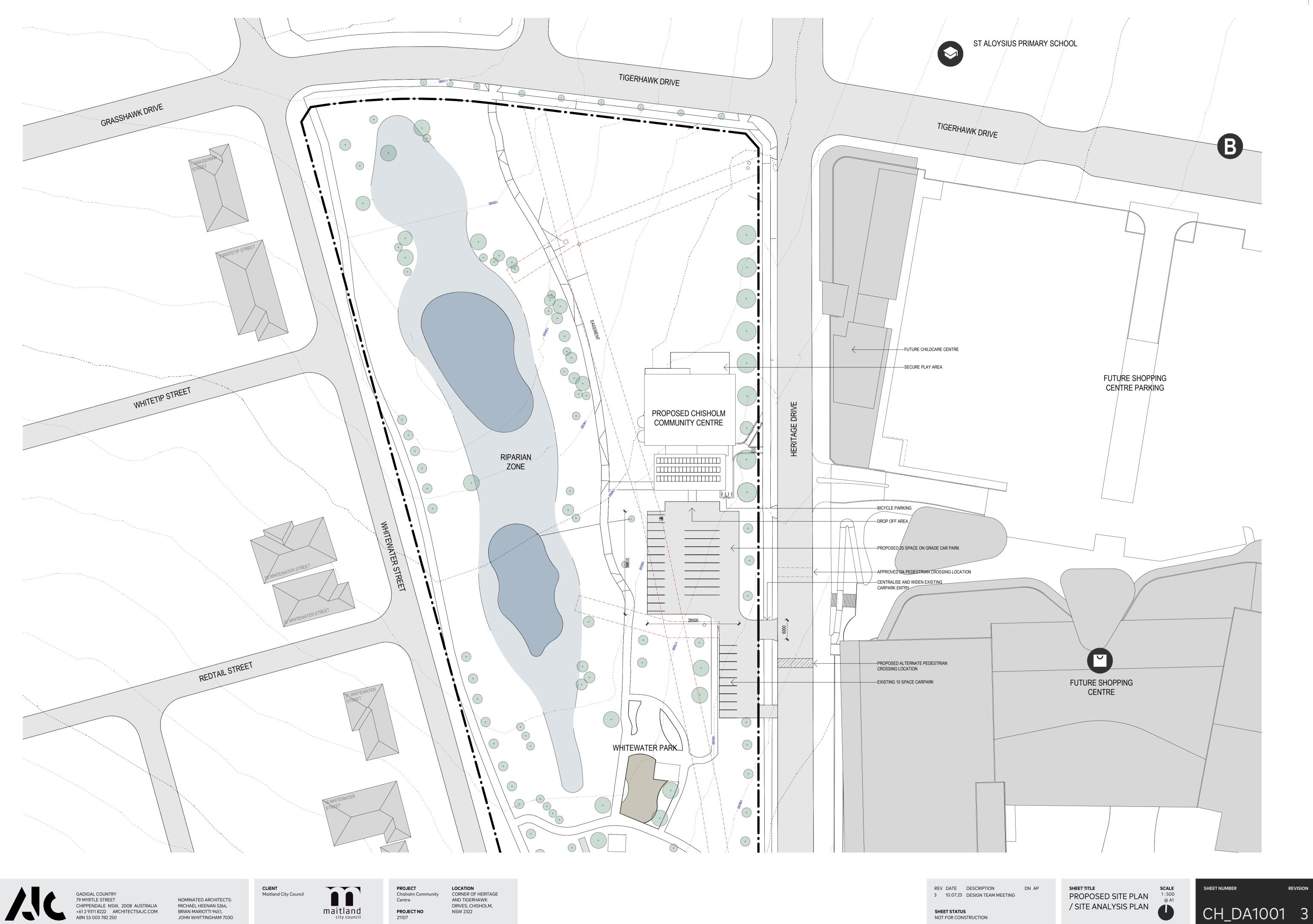
Appendix A

Drawing 1 – Site Layout and Features AJC Architects, Site Analysis Plan (Ref 21107 CH_DA1001, Rev 3)



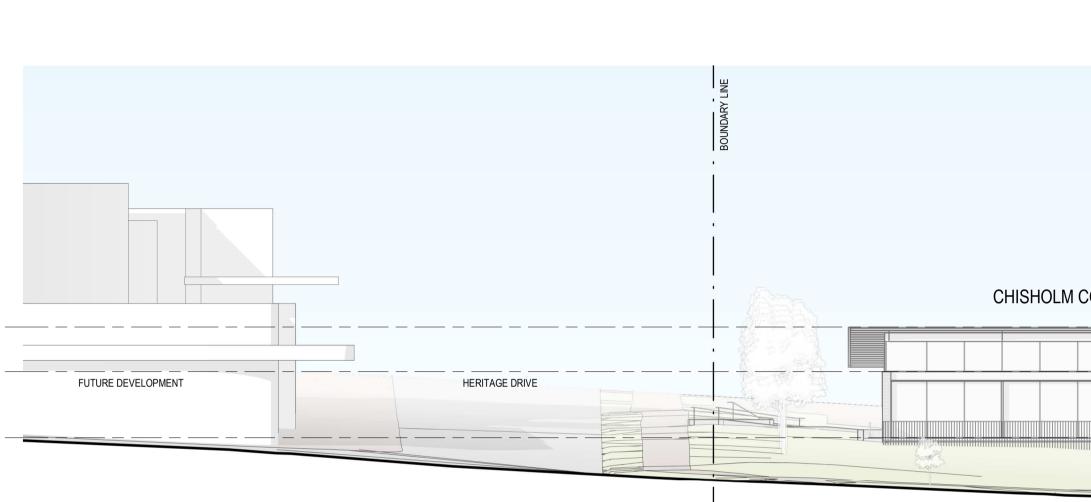


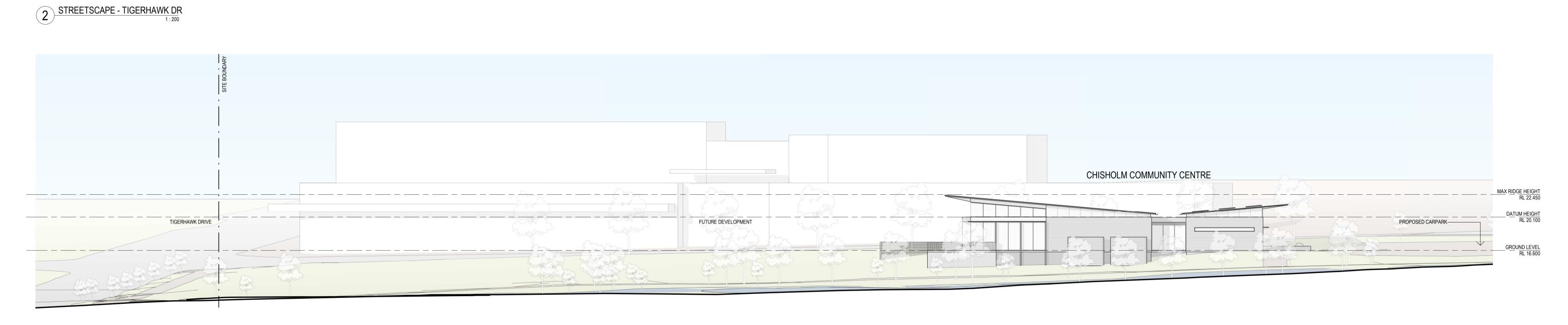
TITLE:	Site Layout and Features
	Preliminary Site Investigation (Contamination)
	Whitewater Park, Heritage Drive, Chisholm, NSW





responsed





3 STREETSCAPE - WHITEWATER ST 1:200

1 STREETSCAPE - HERITAGE DR 1:200



GADIGAL COUNTRY 79 MYRTLE STREET CHIPPENDALE NSW, 2008 AUSTRALIA +61 2 9311 8222 ARCHITECTSAJC.COM ABN 53 003 782 250

NOMINATED ARCHITECTS: MICHAEL HEENAN 5264, BRIAN MARIOTTI 9451, JOHN WHITTINGHAM 7030 **CLIENT** Maitland City Council



PROJECT Chisholm Community Centre PROJECT NO 21107

LOCATION CORNER OF HERITAGE AND TIGERHAWK DRIVES, CHISHOLM, NSW 2322

CHISHOLM COMMUNITY CENTRE _____ A A A 100 AN E

CHISHOLM COMMUNITY CENTRE

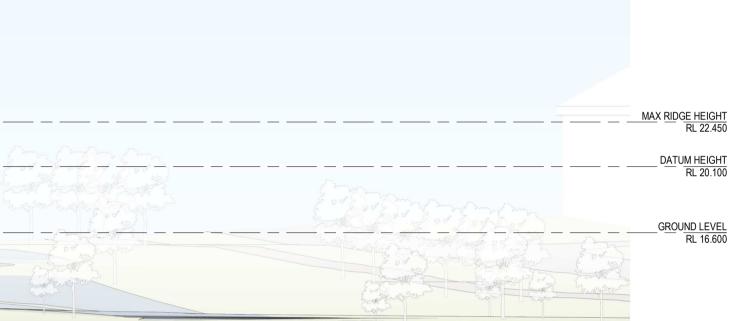
(m	EXISTING WALKING PATH
	RIPARIAN ZONE

REVDATEDESCRIPTION210.07.23DESIGN TEAM MEETING

______ h_____

SHEET STATUS NOT FOR CONSTRUCTION

MAX RIDGE HEIGH RL 22.45
RL 20.10
GROUND LEVE

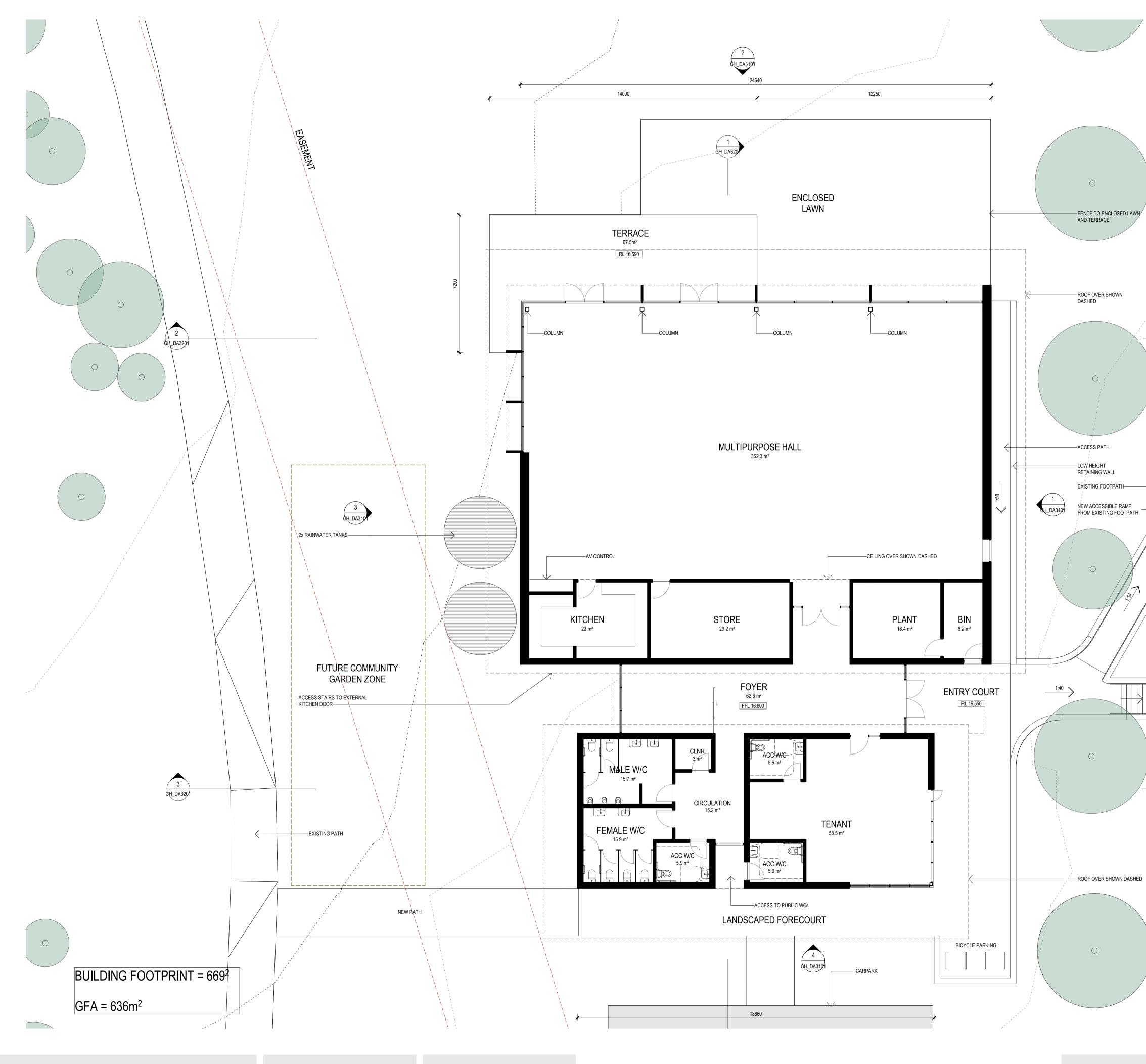


REVISION

SHEET NUMBER

CH_DA1003 2





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NOMINATED ARCHITECTS: MICHAEL HEENAN 5264, BRIAN MARIOTTI 9451, JOHN WHITTINGHAM 7030

CLIENT Maitland City Council

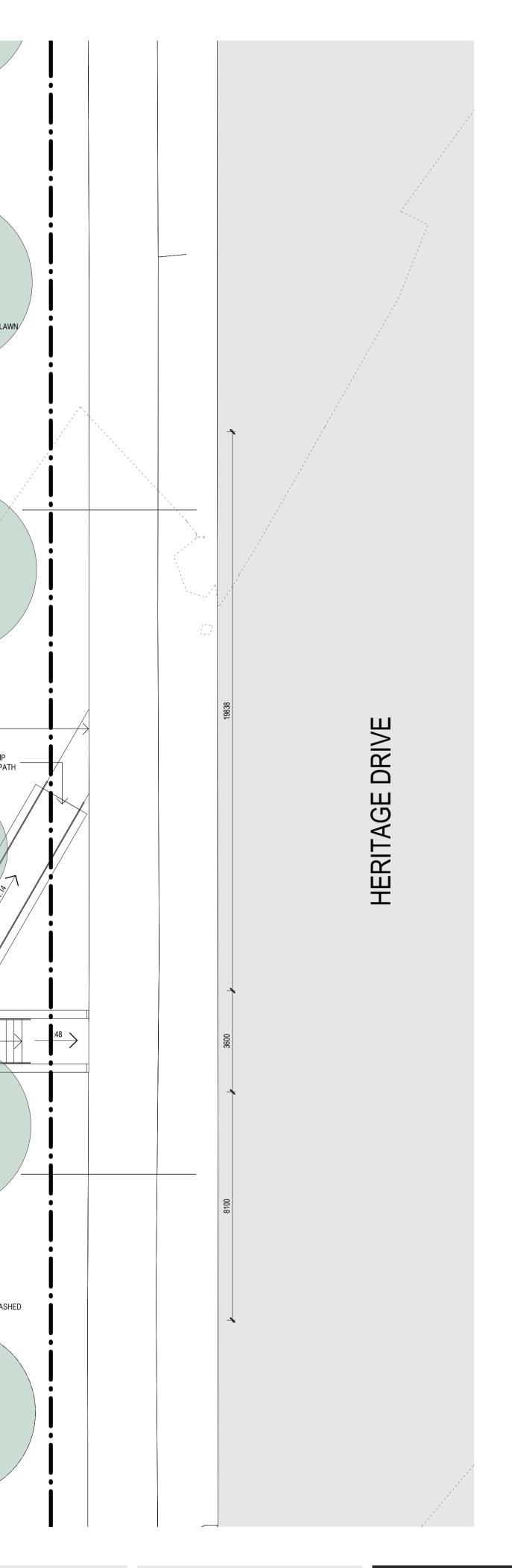
maitland city council

PROJECT Chisholm Community Centre PROJECT NO 21107

LOCATION CORNER OF HERITAGE AND TIGERHAWK DRIVES, CHISHOLM, NSW 2322







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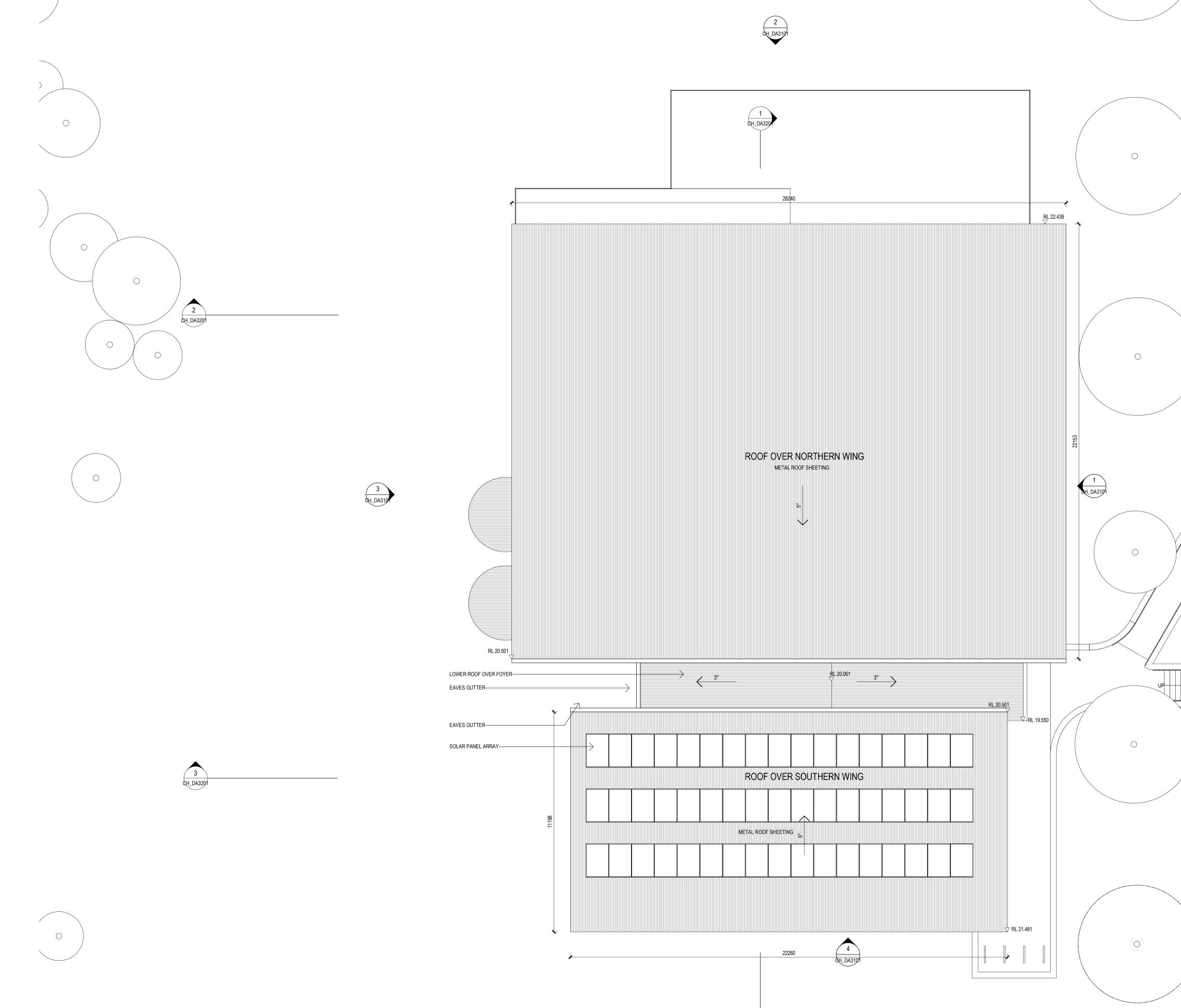
SHEET TITLE PROPOSED GROUND FLOOR PLAN

SCALE 1:100 @ A1 0

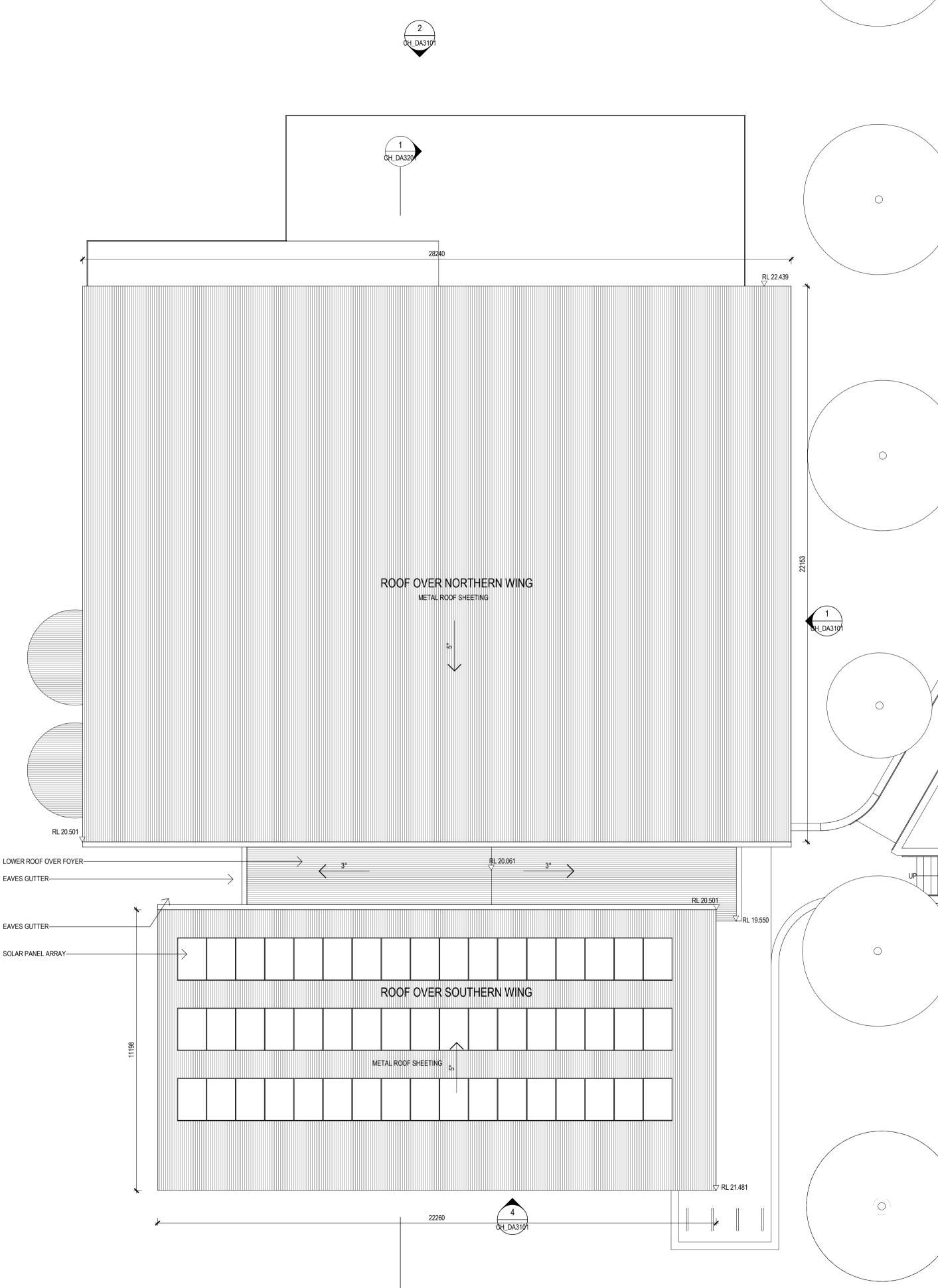
SHEET NUMBER

CH_DA2101 4

REVISION









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GADIGAL COUNTRY 79 MYRTLE STREET CHIPPENDALE NSW, 2008 AUSTRALIA +61 2 9311 8222 ARCHITECTSAJC.COM ABN 53 003 782 250

NOMINATED ARCHITECTS: MICHAEL HEENAN 5264, BRIAN MARIOTTI 9451, JOHN WHITTINGHAM 7030

CLIENT Maitland City Council

 PROJECT
 LOCATION

 Chisholm Community
 CORNER OF HERITAGE

 Centre
 AND TIGERHAWK

 DRIVES, CHISHOLM,

 PROJECT NO
 NSW 2322
 21107

REV DATE DESCRIPTION 2 10.07.23 DESIGN TEAM MEETING

SHEET STATUS NOT FOR CONSTRUCTION





SHEET NUMBER

REVISION



GADIGAL COUNTRY 79 MYRTLE STREET CHIPPENDALE NSW, 2008 AUSTRALIA +61 2 9311 8222 ARCHITECTSAJC.COM ABN 53 003 782 250

CLERESTORY GLAZING—

COVERED WALKWAY-

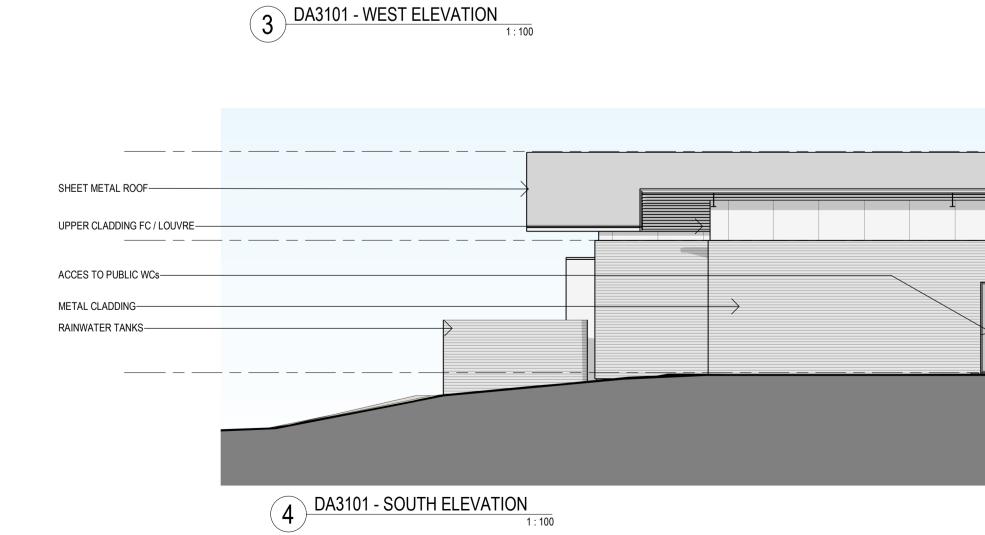
HERITAGE DRIVE

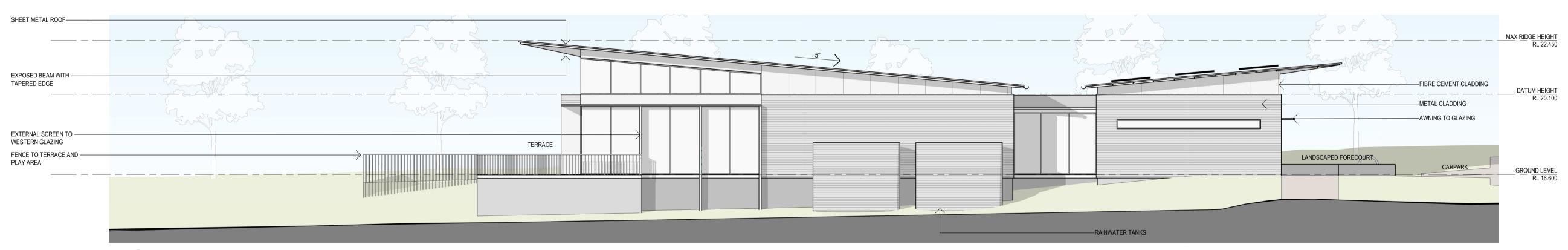
> NOMINATED ARCHITECTS: MICHAEL HEENAN 5264, BRIAN MARIOTTI 9451, JOHN WHITTINGHAM 7030

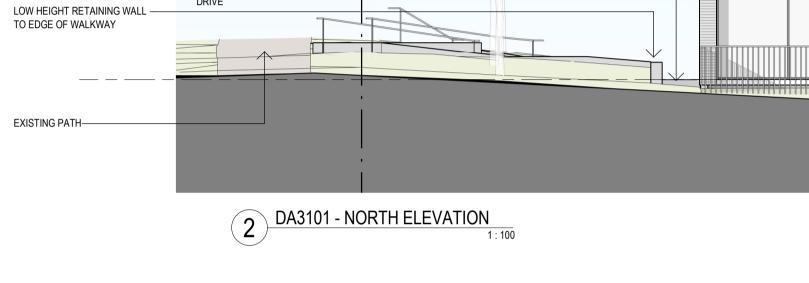
CLIENT Maitland City Council



PROJECT Chisholm Community Centre PROJECT NO 21107 LOCATION CORNER OF HERITAGE AND TIGERHAWK DRIVES, CHISHOLM, NSW 2322

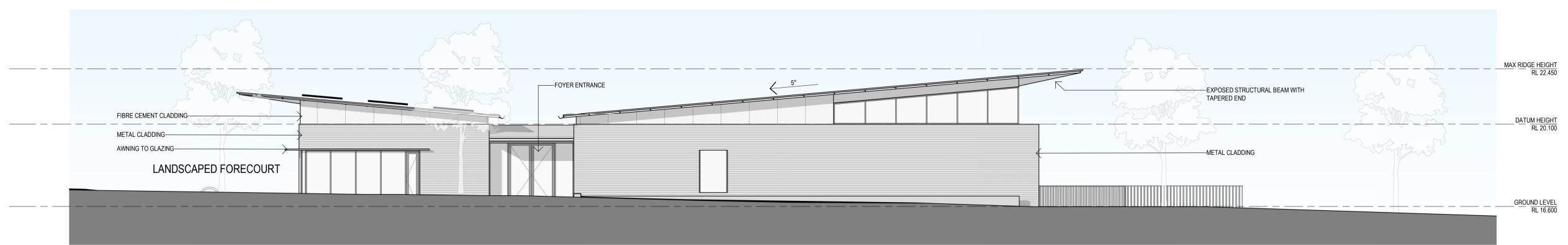


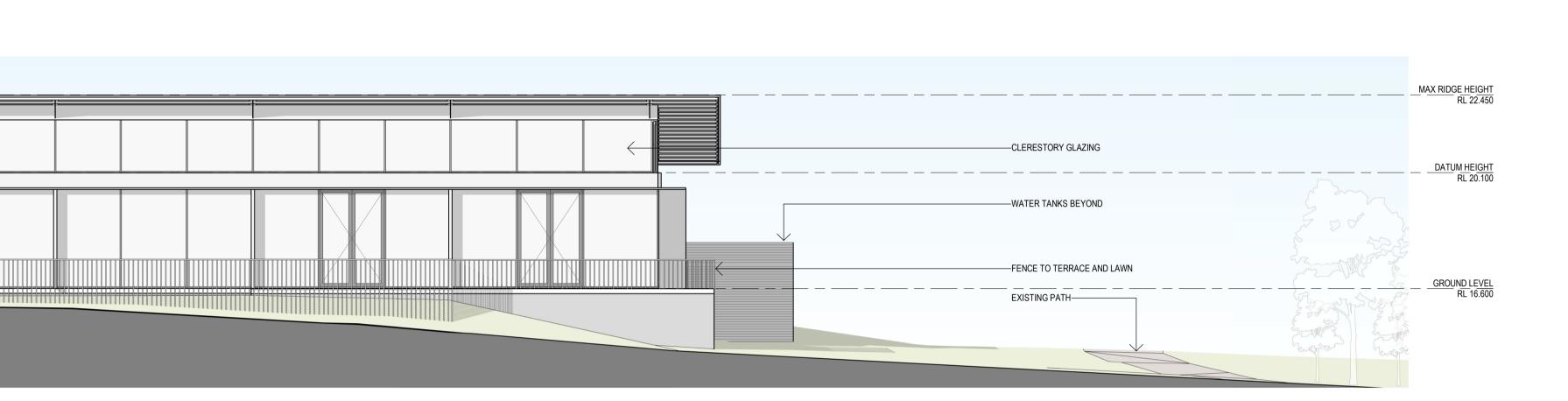


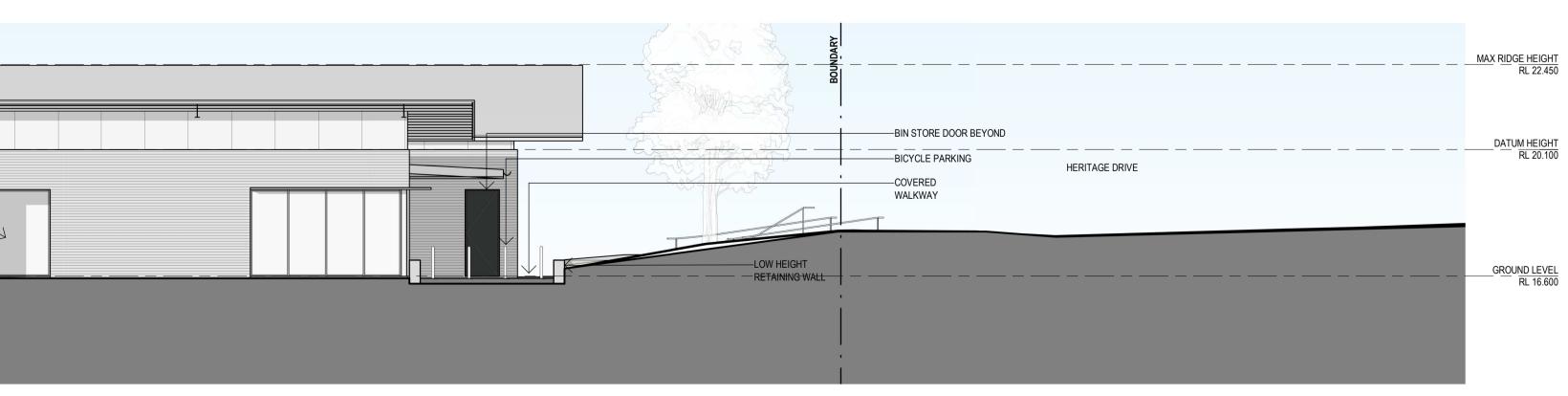


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1 DA3101 - EAST ELEVATION



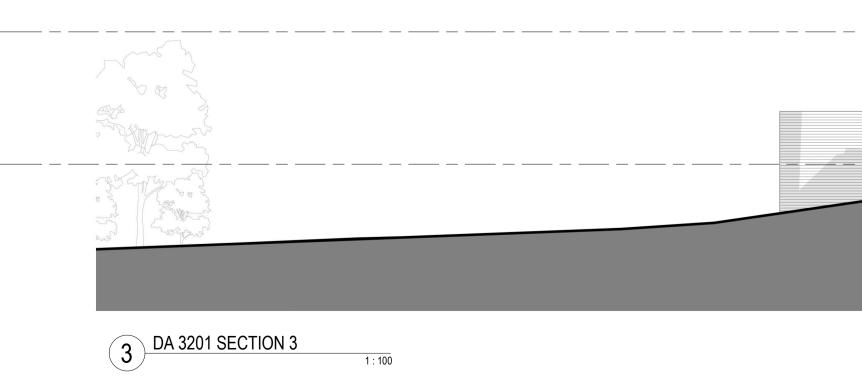




REV DATE DESCRIPTION 3 10.07.23 DESIGN TEAM MEETING

SHEET STATUS NOT FOR CONSTRUCTION CH_DA3101 3







GADIGAL COUNTRY 79 MYRTLE STREET CHIPPENDALE NSW, 2008 AUSTRALIA +61 2 9311 8222 ARCHITECTSAJC.COM ABN 53 003 782 250

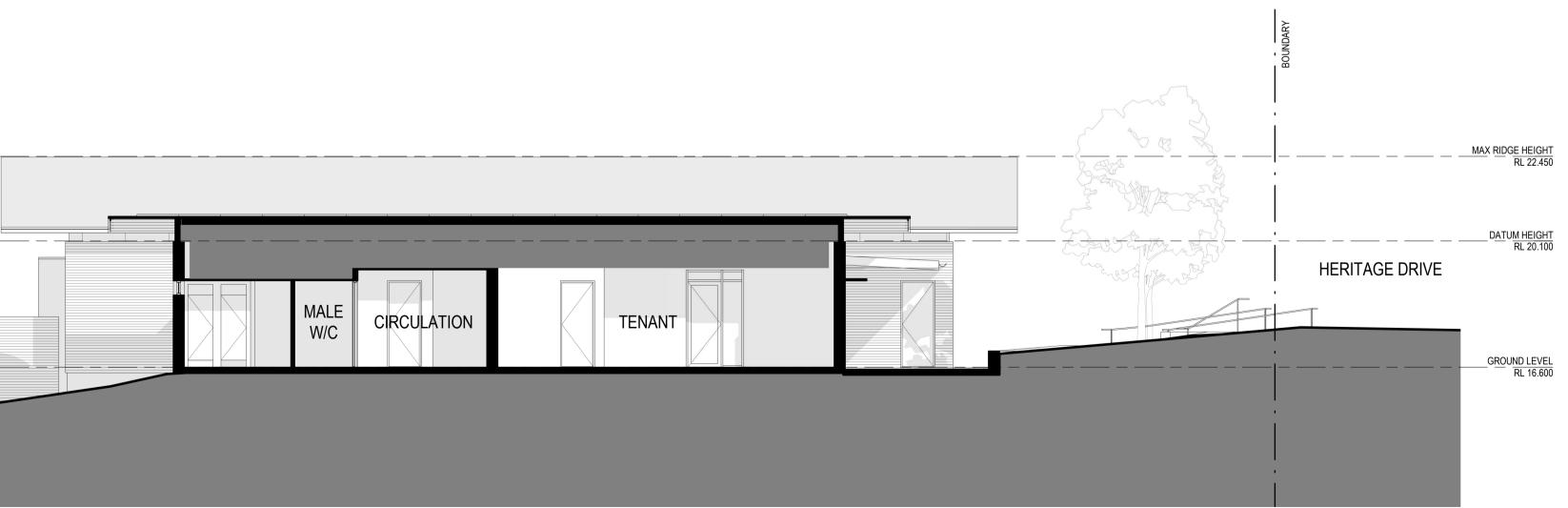
NOMINATED ARCHITECTS: MICHAEL HEENAN 5264, BRIAN MARIOTTI 9451, JOHN WHITTINGHAM 7030 **CLIENT** Maitland City Council



PROJECT Chisholm Community Centre PROJECT NO 21107

LOCATION CORNER OF HERITAGE AND TIGERHAWK DRIVES, CHISHOLM, NSW 2322

MULTIPURPOSE HALL	325						





REV DATE DESCRIPTION 1 10.07.23 DESIGN TEAM MEETING

SHEET STATUS NOT FOR CONSTRUCTION

CH_DA3201 1

Appendix B

About This Report



Introduction

These notes have been provided to amplify DP's report in regard to classification methods, field procedures and the comments section. Not all are necessarily relevant to all reports.

DP's reports are based on information gained from limited subsurface excavations and sampling, supplemented by knowledge of local geology and experience. For this reason, they must be regarded as interpretive rather than factual documents, limited to some extent by the scope of information on which they rely.

Copyright

This report is the property of Douglas Partners Pty Ltd. The report may only be used for the purpose for which it was commissioned and in accordance with the Conditions of Engagement for the commission supplied at the time of proposal. Unauthorised use of this report in any form whatsoever is prohibited.

Borehole and Test Pit Logs

The borehole and test pit logs presented in this report are an engineering and/or geological interpretation of the subsurface conditions, and their reliability will depend to some extent on frequency of sampling and the method of drilling or excavation. Ideally, continuous undisturbed sampling or core drilling will provide the most reliable assessment, but this is not always practicable or possible to justify on economic grounds. In any case the boreholes and test pits represent only a very small sample of the total subsurface profile.

Interpretation of the information and its application to design and construction should therefore take into account the spacing of boreholes or pits, the frequency of sampling, and the possibility of other than 'straight line' variations between the test locations.

Groundwater

Where groundwater levels are measured in boreholes there are several potential problems, namely:

 In low permeability soils groundwater may enter the hole very slowly or perhaps not at all during the time the hole is left open;

- A localised, perched water table may lead to an erroneous indication of the true water table;
- Water table levels will vary from time to time with seasons or recent weather changes. They may not be the same at the time of construction as are indicated in the report; and
- The use of water or mud as a drilling fluid will mask any groundwater inflow. Water has to be blown out of the hole and drilling mud must first be washed out of the hole if water measurements are to be made.

More reliable measurements can be made by installing standpipes which are read at intervals over several days, or perhaps weeks for low permeability soils. Piezometers, sealed in a particular stratum, may be advisable in low permeability soils or where there may be interference from a perched water table.

Reports

The report has been prepared by qualified personnel, is based on the information obtained from field and laboratory testing, and has been undertaken to current engineering standards of interpretation and analysis. Where the report has been prepared for a specific design proposal, the information and interpretation may not be relevant if the design proposal is changed. If this happens, DP will be pleased to review the report and the sufficiency of the investigation work.

Every care is taken with the report as it relates to interpretation of subsurface conditions, discussion of geotechnical and environmental aspects, and recommendations or suggestions for design and construction. However, DP cannot always anticipate or assume responsibility for:

- Unexpected variations in ground conditions. The potential for this will depend partly on borehole or pit spacing and sampling frequency;
- Changes in policy or interpretations of policy by statutory authorities; or
- The actions of contractors responding to commercial pressures.

If these occur, DP will be pleased to assist with investigations or advice to resolve the matter.

About this Report

Site Anomalies

In the event that conditions encountered on site during construction appear to vary from those which were expected from the information contained in the report, DP requests that it be immediately notified. Most problems are much more readily resolved when conditions are exposed rather than at some later stage, well after the event.

Information for Contractual Purposes

Where information obtained from this report is provided for tendering purposes, it is recommended that all information, including the written report and discussion, be made available. In circumstances where the discussion or comments section is not relevant to the contractual situation, it may be appropriate to prepare a specially edited document. DP would be pleased to assist in this regard and/or to make additional report copies available for contract purposes at a nominal charge.

Site Inspection

The company will always be pleased to provide engineering inspection services for geotechnical and environmental aspects of work to which this report is related. This could range from a site visit to confirm that conditions exposed are as expected, to full time engineering presence on site.

Appendix C

Historical Aerial Photographs Groundwater Work Summary (GW200415)



Appendix C Historical Aerial Photos Whitewater Park, Heritage Drive, Chisholm



Figure C1: 1954 aerial photo (approx. site boundary in red)



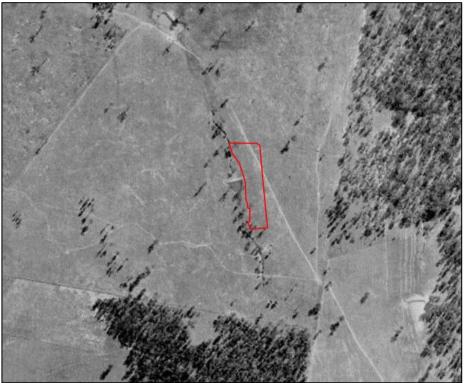


Figure C2: 1966 aerial photo (approx. site boundary in red)



Figure C3: 1976 aerial photo (approx. site boundary in red)





Figure C4: 1987 aerial photo (approx. site boundary in red)



Figure C5: 1998 aerial photo (approx. site boundary in red)





Figure C6: 2001 aerial photo (approx. site boundary in red)



Figure C7: 2007 aerial photo (approx. site boundary in red)



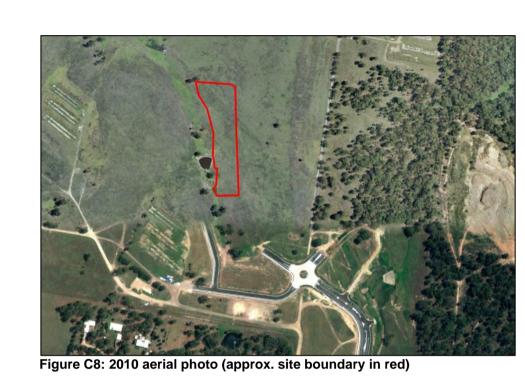




Figure C9: 2012 aerial photo (approx. site boundary in red)





Figure C10: 2013 aerial photo (approx. site boundary in red)



Figure C11: 2016 aerial photo (approx. site boundary in red)





Figure C12: 2022 aerial photo (approx. site boundary in red)

Douglas Partners Pty Ltd

WaterNSW Work Summary

GW200415

Licence:		Licence Status:		
		Authorised Purpose(s): Intended Purpose(s):		
Work Type:	Bore			
Work Status:				
Construct.Method:				
Owner Type:				
Commenced Date:	10/00/0004	Final Depth: 20.10 m	ı	
Completion Date:	10/09/2004	Drilled Depth: 20.10 m	1	
Contractor Name:	(None)			
Driller:				
Assistant Driller:				
Property:		Standing Water Level (m):		
GWMA:		Salinity Description:		
GW Zone:		Yield (L/s):		
ite Details				
Site Chosen By:				
		County Form A: NORTHUMBERLAND Licensed:	Parish MAITL	Cadastre 1/1001539
Region : 20 -	Hunter	СМА Мар:		
River Basin: - Un	known	Grid Zone:		Scale:

Elevation: 0.00 m (A.H.D.) Elevation Source: Unknown

GS Map: -

MGA Zone: 56

Northing: 6373738.000 Easting: 369986.000

Coordinate Source: Map Interpre

Latitude: 32°45'59.7"S

Longitude: 151°36'42.9"E

Construction

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

Hc	ble	Pipe	Component	Туре	From (m)	(m)	Outside Diameter (mm)	Interval	Details
	1		Hole	Hole	0.00	20.10	0		Unknown

Drillers Log

	To (m)	Thickness (m)	Drillers Description	Geological Material	Comments
0.00	1.30	1.30	clay (silty, sandy, light to dark brown, low plasicity, fine to medium grained sand. Some grey orange mottling)	Clay	
1.30	1.50	0.20	clay (sandy silty, orange grey mottled)	Clay	
1.50	4.00	2.50	sandstone (medium grained, light grey, moderately weathered with orange brown mottling near top)	Sandstone	
4.00	6.50	2.50	sandstone (fine to very fine grained, tends to siltstone, orange, moderately weathered)	Sandstone	

6.50	7.00	0.50	coal (black, tends to claystone in part, minor weathering)	Invalid Code
7.00	9.00	2.00	siltstone (grey, tends to fine sandstone, minor carbonaceous traces)	Siltstone
9.00	15.00	6.00	sandstone (light grey, white, fine to medium grained, moderately hard, not weathered, minor siltstone bands)	Sandstone
15.00	17.00	2.00	sandstone (with siltstone, interbedded, light grey, fine to medium grained sandstone, grey siltstone, minor carbonacous)	Sandstone
17.00	20.10	3.10	sandstone (fine to medium grained, light grey/white, fresh, hard)	Sandstone

*** End of GW200415 ***

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

Appendix D

Historical Title Deeds



ABN: 36 092 724 251 Ph: 02 9099 7400 (Ph: 0412 199 304) Level 14, 135 King Street, Sydney Sydney 2000 GPO Box 4103 Sydney NSW 2001 DX 967 Sydney

Summary of Owners Report

Address: - 20 Heritage Drive, Chisholm

Description: - Lots 20 & 21 D.P. 1210544 & Lot 7273 D.P. 1187087.

As regards the whole of the subject lands.

Date of Acquisition	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition
and term held		and sale
08.08.1921 (1921 to 1944)	William Edstein (Farmer)	Vol 3214 Fol 119 Now Vol 5337 Fol 38
24.07.1944 (1944 to 1950)	Herbert Edstein (Farmer) Cecil John Edstein (Farmer) Arthur Edstein (Farmer) (Transmission Application not investigated)	Vol 5337 Fol 38
21.07.1950 (1950 to 1950)	Herbert Edstein (Farmer) Cecil John Edstein (Farmer)	Vol 5337 Fol 38
04.09.1950 (1950 to 1952)	Cecil John Edstein (Farmer)	Vol 5337 Fol 38
11.06.1952 (1952 to 1953)	William Henry Campbell (Retired Police Officer)	Vol 5337 Fol 38
09.03.1953 (1953 to 1961)	Francis Herbert Hill (Dealer)	Vol 5337 Fol 38
06.12.1961 (1961 to 1961)	Roy Leslie Pegler (Accountant) (Section 14 Application not investigated)	Vol 5337 Fol 38
06.12.1961 (1961 to 1970)	Percy Clifford Bird (Skin and Hide Merchant)	Vol 5337 Fol 38 Now Vol 8380 Fol 56
09.10.1970 (1970 to 2003)	Steggles Pty Limited Now Steggles Poultry Pty Limited	Vol 8380 Fol 56 Now 12/603613
02.07.2003 (2003 to 2006)	Blue Rock Developments Pty Limited Thornton Developments Pty Limited	12/603613
21.12.2006 (2006 to 2007)	TRD Thornton North) Pty Limited	12/603613
17.01.2007 (2007 to 2017)	# Maitland Nominee Holdings Pty Limited	12/603613 Now 1/1224700 (Intervening titles not investigated)



ABN: 36 092 724 251 Ph: 02 9099 7400 (Ph: 0412 199 304) Level 14, 135 King Street, Sydney Sydney 2000 GPO Box 4103 Sydney NSW 2001 DX 967 Sydney

Continued as regards Lot 720 D.P. 1210544

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
17.01.2007 (2007 to 2017)	Maitland Nominee Holdings Pty Limited	12/603613 Now 720/1210544 (Intervening titles not investigated)
29.08.2017 (2017 to date)	# Avid Residential Estates Pty Ltd	720/1210544

Denotes current registered proprietor.

Easements: - Refer to the current title for affecting easements.

Leases: - NIL

Continued as regards Lot 721 D.P. 1210544

Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
17.01.2007 (2007 to 2015)	Maitland Nominee Holdings Pty Limited	12/603613 Now 7272/1187087 (Intervening titles not investigated)
14.07.2015	Dedicated to the Public as Reserve	
14.07.2015 (2015 to date)	# Maitland City Council	7272/1187087 Now 720/1210544

Denotes current registered proprietor.

Easements: - Refer to the current title for affecting easements.

Leases: - NIL



ABN: 36 092 724 251 Ph: 02 9099 7400 (Ph: 0412 199 304) Level 14, 135 King Street, Sydney Sydney 2000 GPO Box 4103 Sydney NSW 2001 DX 967 Sydney

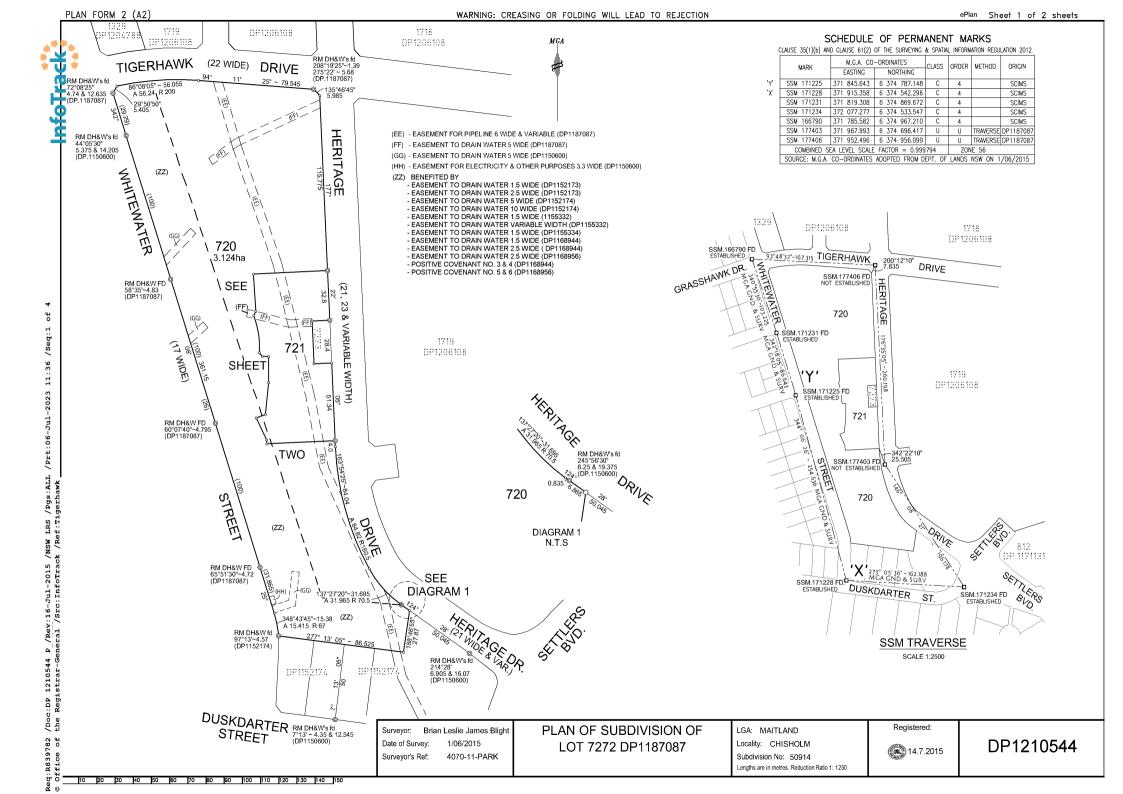
Continued as regards Lot 7273 D.P. 1187087

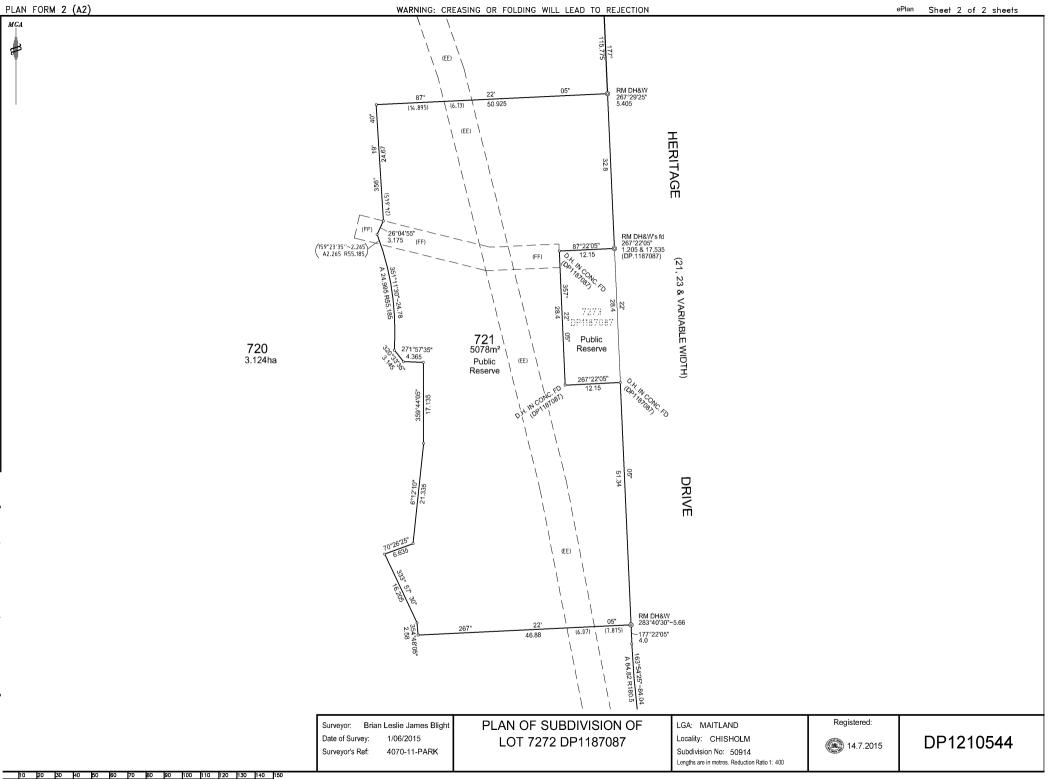
Date of Acquisition and term held	Registered Proprietor(s) & Occupations where available	Reference to Title at Acquisition and sale
17.01.2007 (2007 to 2014)	Maitland Nominee Holdings Pty Limited	12/603613 Now 727/1152174 (Intervening titles not investigated)
10.01.2014 (2014 to date)	# Maitland City Council	727/1152174 Now 7273/1187087

Denotes current registered proprietor.

Easements & Leases: - NIL

Yours Sincerely Mark Groll 6 July 2023





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Req:R839782 /Doc:DP 1210544 P /Rev:16-Jul-2015 /NSW LRS /Pgs:ALL /Prt:06-Jul-2023 11:36 /Seq:3 of 4 © Office of the Registrar-General /Src:InfoTrack /Ref:Tigerhawk

PLAN FORM 6 (2012) WARNING: Creasing or f	olding will lead to rejection ePlan
DEPOSITED PLAN AI	OMINISTRATION SHEET Sheet 1 of 2 sheet(s)
Office Use Only Registered: 14.7.2015 Title System: TORRENS	Office Use Only DP1210544
Purpose: SUBDIVISION	
PLAN OF SUBDIVISION OF LOT 7272 DP1187087	LGA: MAITLAND Locality: CHISHOLM Parish: ALNWICK County: NORTHUMBERLAND
Crown Lands NSW/Western Lands Office Approval (Authorised Officer) in approving this plan certify that all necessary approvals in regard to the allocation of the land shown herein have been given. Signature: Date: File Number: Office:	Survey Certificate I. BRIAN LESLIE JAMES BLIGHT of, LAND DEVELOPMENT SOLUTIONS PTY LTD P.O. BOX 853 THE JUNCTION, NSW 2291 a surveyor registered under the <i>Surveying and Spatial Information Act</i> 2002, certify that: *(a) The land shown in the plan was surveyed in accordance with the <i>Surveying and Spatial Information Regulation 2012</i> , is accurate and the survey was completed on <u>1st JUNE 2015</u> . *(b) The part of the land shown in the plan (*being/*excluding ^
Subdivision Certificate Verticity *Authorised Person/*General Manager/*Accredited Certifier, certify that the provisions of s. 109J of the Environmental Planning and Assessment Act 1979 have been satisfied in relation to the proposed subdivision, new read or reserve set out herein. Signature: Verticity Accreditation number Consent Authority: MAITLAND CITY COUNCIL Date of endorsement: 19.6.15 Subdivision Certificate number: 50914 File number: P50914	 was surveyed in accordance with the Surveying and Spatial Information Regulation 2012, is accurate and the survey was completed on,
Statements of intention to dedicate public roads, public reserves and drainage reserves. IT IS INTENDED TO DEDICATE LOT 721 TO THE PUBLIC AS RESERVE.	Plans used in the preparation of survey/compilation. DP.1150600 DP.1152174 DP.1187087 DP.1206108 If space is insufficient continue on PLAN FORM 6A
Signatures, Seals and Section 88B Statements should appear on PLAN FORM 6A	Surveyor's Reference: 4070-11-PARK

Req:R839782 /Doc:DP 1210544 P /Rev:16-Jul-2015 /NSW LRS /Pgs:ALL /Prt:06-Jul-2023 11:36 /Seq:4 of 4 © Office of the Registrar-General /Src:InfoTrack /Ref:Tigerhawk

		DEPOSI	TED PLAN AD	MINISTRAT	ION SHE	ET Shee	t 2 of 2 sheet(s)
egistered:		14.7.2015	Office Use Only			12105	Office Use Only
LOT 72	72 DF	m / l =		 A schedule Statement accordance Signatures 	the provision e of lots and a s of intention ce with section and seals- s	addresses - See 60(to create and relea n 88B Conveyancing see 195D Conveyand	ormation as required: c) SSI Regulation 2012 se affecting interests in g Act 1919
ate of Endors	ement:				Iministration s	sheets.	
,			T ADDRESS S				
	_LOT 	STREET NUMBER N/A	STREET NAI			CHISHOLM	-
	721	N/A	HERITAGE		IVE	CHISHOLM	
HOLDIN ACN. 12 section Signatu	NGS PT 22 853 127 of t re of dir hristop	oher Pak) ce with) Act: S			ecretary A <munn< th=""><th></th></munn<>	
HOLDIN ACN. 12 section Signatu	NGS PT 22 853 127 of t re of dir hristop	Y LIMITED 114 in accordance the Corporations / rector ther Pak) ce with) Act: S	ignature of c		ecretary ACMURA	· · · · · · · · · · · · · · · · · · ·
HOLDIN ACN. 12 section Signatu	NGS PT 22 853 127 of t re of dir hristop	Y LIMITED 114 in accordance the Corporations / rector ther Pak) ce with) Act: S	alf of St Georg king Corporation f attorney dated ok 4299 No 33 the document ih received no no	e Bank - A on by its at d 17 Janua 2 in the pre	Division torney(\$) yy 2001 sence: ey: s) states	Phil Handley Relationship Manage

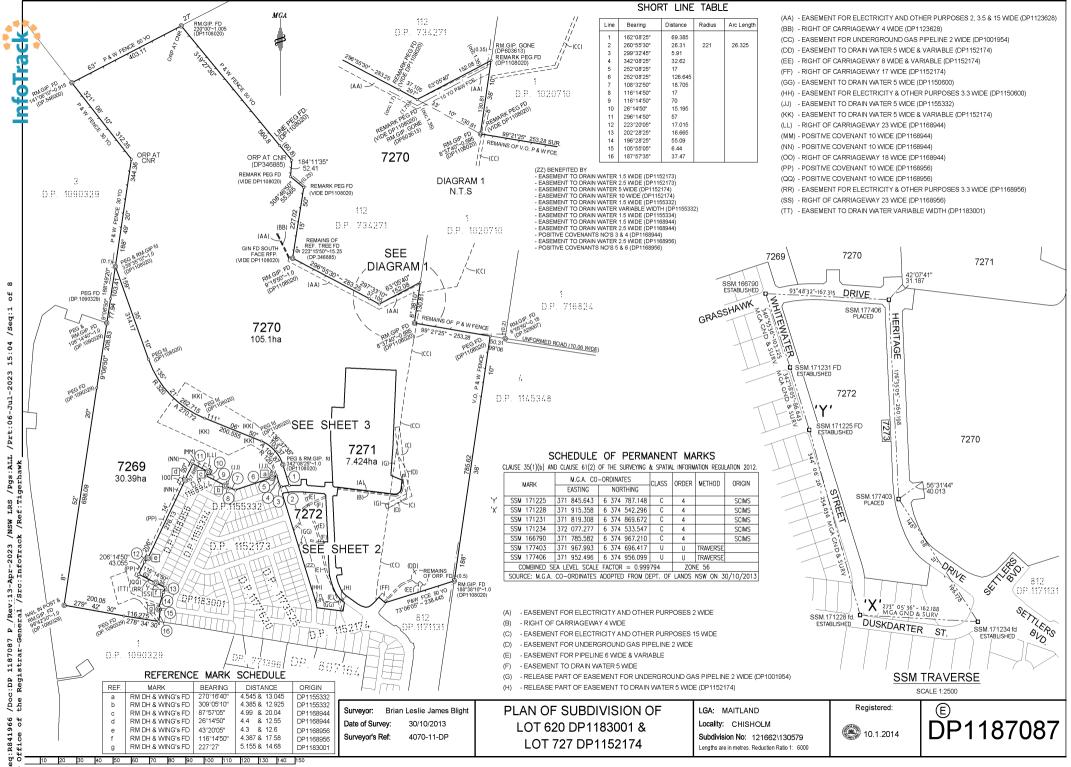
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PLAN FORM 2 (A2)

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

ePlan Sheet 1 of 3 sheets



PLAN FORM 2 (A2)

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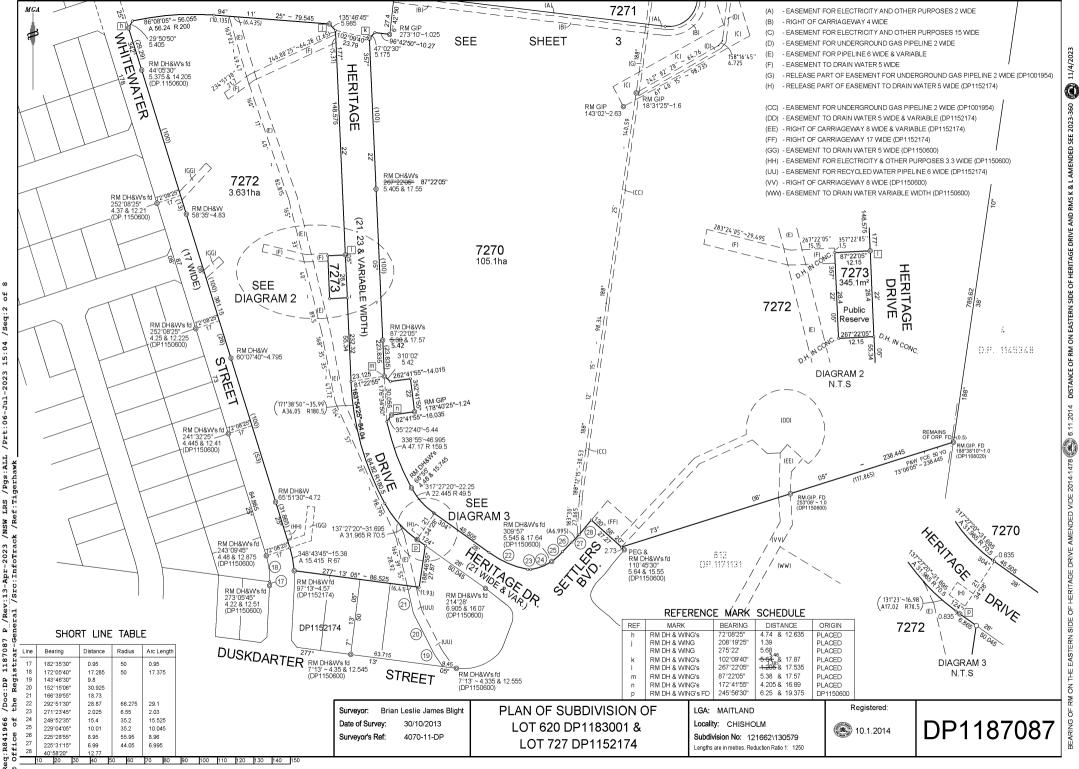
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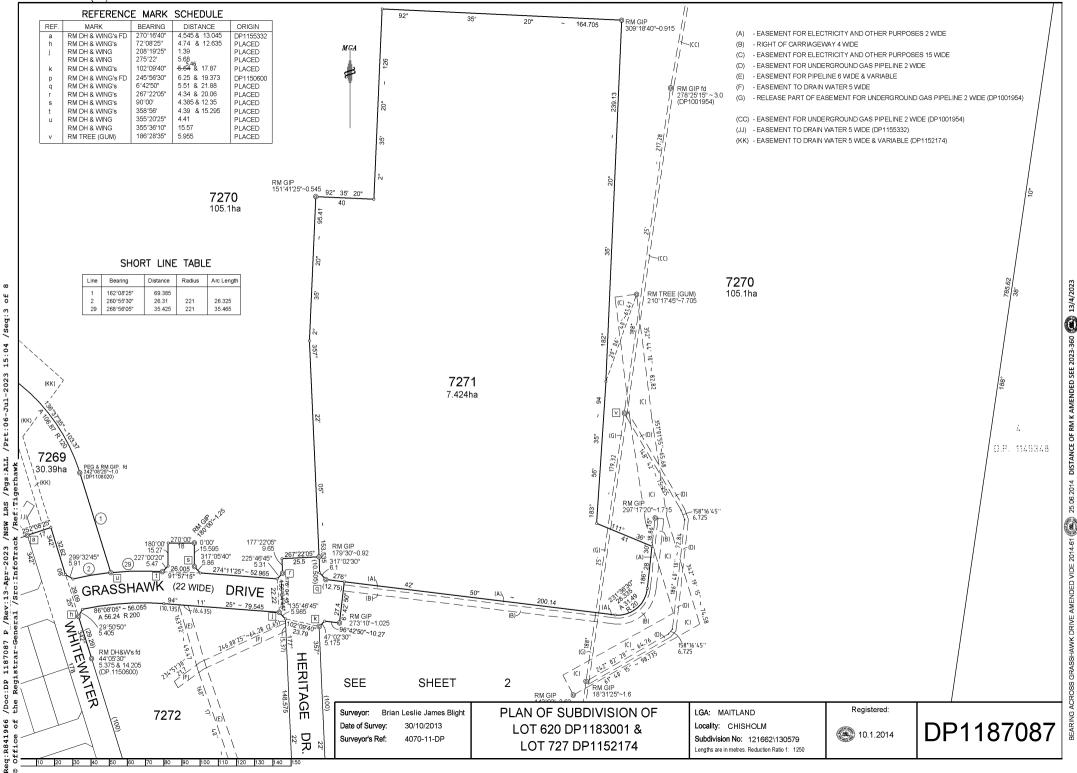
WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

ePlan Sheet 2 of 3 sheets



PLAN FORM 2 (A2)

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION



Req:R841966	/Doc:DP 1187087 P	/Rev:13-Apr-2023	/NSW LRS	/Pgs:ALL	/Prt:06-Jul-2023	15:04	/Seq:4	of 8
© Officant	the Registrar-Gen	eral wARNin Of Clease	ita (R efiaiti	a wili nek a t	o rejection		ePlai	n

DEPOSITED PLAN AD	MINISTRATION SHEET Sheet 1 of <i>X</i> sheet(s)
Office Use Only	Office Use Only
Registered: 10.1.2014	
Title System: TORRENS	DP1187087
Purpose: SUBDIVISION	
PLAN OF SUBDIVISION OF	LGA: MAITLAND
PLAN OF SUBDIVISION OF	Locality: CHISHOLM
LOT 620 DP1183001 &	Parish: ALNWICK
LOT 727 DP1152174	County: NORTHUMBERLAND
Crown Lands NSW/Western Lands Office Approval (Authorised Officer) in approving this plan certify that all necessary approvals in regard to the allocation of the land shown herein have been given. Signature: Date: File Number: Office:	Survey Certificate I. BRIAN LESLIE JAMES BLIGHT of, LAND DEVELOPMENT SOLUTIONS PTY LTD P.O. BOX 853 THE JUNCTION, NSW 2291 a surveyor registered under the <i>Surveying and Spatial Information Act</i> 2002, certify that: *(a) The land shown in the plan was surveyed in accordance with the <i>Surveying and Spatial Information Regulation 2012</i> , is accurate and the survey was completed on .30th October 2013 *(b) The part of the land shown in the plan (*being/*exeluting A
Subdivision Certificate <i>David Simm</i> *Authorised Person/ *Ceneral Manager/*Accredited Certifier, certify that the provisions of s.109J of the <i>Environmental Planning and</i> <i>Assessment Act</i> 1979 have been satisfied in relation to the proposed subdivision, new road or beserve set out herein. Signature:	 was surveyed in accordance with the Sarveying and Spatial Information Regulation 2012, is accurate and the survey was completed on,
Accreditation number:	Surveyor ID:
Consent Authority: $5 \cdot 12 \cdot 13$	Datum Line: X - Y Type: *Urban/ *Rural -
Consent Authority:MAITLAND CITY COUNCILDate of endorsement:5.12.13Subdivision Certificate number:121662File number:12<1662	The terrain is *Level-Undulating / *Steep Mountainous.
*Strike through if inapplicable.	*Strike through if inapplicable. ^Specify the land actually surveyed or specify any land shown in the plan that is not the subject of the survey.
Statements of intention to dedicate public roads, public reserves and	Plans used in the preparation of survey/compilation.
drainage reserves. IT IS INTENDED TO DEDICATE THE EXTENSIONS HERITAGE DRIVE AND GRASSHAWK DRIVE TO THE PUBLIC AS ROAD.	DP.1152173 DP.1152174 DP.1155332 DP.1155334 DP.1168745 DP.1168944 DP.1168956 DP.117525
IT IS INTENDED TO DEDICATE LOT 7273 TO THE PUBLIC AS RESERVE.	DP.1173525 DP.1177620 If space is insufficient continue on PLAN FORM 6A
Signatures, Seals and Section 88B Statements should appear on PLAN FORM 6A	Surveyor's Reference: 4070-11-DP

Req:R841966	/Doc:DP	1187087	P /	Rev:13-Apr-2023	/NSW LF	rs /	Pgs:ALL ,	/Prt:06-Jul-2023	15:04	/Seq:5	of 8
© Office of	the Regi	istrar-Ge	ner	al /Src:InfoTrac	k./Ref	Tio	erhawk				

FLAN HORNBORI (2012)-General /STAKANG TRASHORDF	ອັນສາອີ will tead to rejection ePlan
DEPOSITED PLAN A	DMINISTRATION SHEET Sheet 2 of A sheet(s)
Office Use Only Registered: 10.1.2014	
PLAN OF SUBDIVISION OF	DP1187087
PLAN OF SUBDIVISION OF LOT 620 DP1183001 & LOT 727 DP1152174 Subdivision Certificate number: 121662/130579 Date of Endorsement: 5 /2 13	 This sheet is for the provision of the following information as required: A schedule of lots and addresses - See 60(c) <i>SSI Regulation 2012</i> Statements of intention to create and release affecting interests in accordance with section 88B <i>Conveyancing Act 1919</i> Signatures and seals- see 195D <i>Conveyancing Act 1919</i> Any information which cannot fit in the appropriate panel of sheet 1 of the administration sheets.
PURSUANT TO SECTION 88B OF THE CONVEYANC TO CREATE:	ING ACT 1919 IT IS INTENDED
 EASEMENT FOR ELECTRICITY AND OTHER PURPO RIGHT OF CARRIAGEWAY 4 WIDE EASEMENT FOR ELECTRICITY AND OTHER PURPO EASEMENT FOR UNDERGROUND GAS PIPELINE 2 EASEMENT FOR RECYCLED WATER PIPELINE 6 M EASEMENT TO DRAIN WATER 5 WIDE 	DSES 15 WIDE
TO RELEASE:	
 RELEASE PART OF EASEMENT FOR UNDERGROU RELEASE PART OF EASEMENT TO DRAIN WATEF RELEASE EASEMENT FOR ELECTRICITY AND OTH 	R 5 WIDE (DP1152174)

STREET ADDRESS SCHEDULE

LOT	STREET NUMBER	STREET NAME	STREET TYPE	LOCALITY
7269	N/A	WHITEWATER	STREET	CHISHOLM
7270	N/A	HERITAGE	DRIVE	CHISHOLM
7271	N/A	GRASSHAWK	DRIVE	CHISHOLM
7272	N/A	HERITAGE	DRIVE	CHISHOLM
7273	N/A	HERITAGE	DRIVE	CHISHOLM

Signing on behalf of Maitland City Council

Signature of Witness Karen Schreder

Name of Witness 285 High & Mailland Address of Witness

Signature of Authorised Officer

Manager Detelopment Eavingwhen

Surveyor's Reference: 4070-11-DP

DEPOSITED PLA	N ADMINISTRATION SHEET Sheet 3 of sheet 3 of
Office Use of Registered: 10.1.2014	
PLAN OF SUBDIVISION OF	→ DP1187087
PLAN OF SUBDIVISION OF	
LOT 620 DP1183001 &	This sheet is for the provision of the following information as requ
LOT 727 DP1152174	 A schedule of lots and addresses - See 60(c) SSI Regulati Statements of intention to create and release affecting inter accordance with section 88B Conveyancing Act 1919
Subdivision Certificate number: 121662 130579	Signatures and seals- see 195D Conveyancing Act 1919
Date of Endorsement: 5.12.13 TREVOR MARK ARMSTRONG	Any information which cannot fit in the appropriate panel of 1 of the administration sheets.
Signed for and on behalf of Ausgrid)	
by / its attorney under a) Power of Attorney dated	
registered No. Book. 46.41. No. 6.37	
and the Attorney declares that the)	
Attorney has not received notice of) the revocation of such Power of)	
Attorney in the presence of:	
)	· · · · · · · · · · · · · · · · · · ·
Nicheltime	mas
Signature of Witness	Signature of Attorney
Michelle Turner	
Print name of Witness	
Fin Cana St Cirto	\mathcal{A} :
Address of Without	
Address of Witness:	,
Signed for and on behalf of Hunter Water)
Corporation ABN 46 228 513 446 by Mr.)
Peter James Kembrey its attorney under a Power of Attorney registered No. Book) \
4659 No. 482 and the Attorney declares)
that the Attorney has not received notice	ý
of the revocation of such Power of Attorney in the presence of:	
Automeyar the presence of.	
, Klarise	1 the
Signature of Witness	Signature of Attorney
CHERYL EURE	Signature of Altorney
	Name of Attorney
-	Peter James Kembrey
Address of Witness NEWCASTLE	

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Req:R841966 /Doc:DP 1187087 P /Rev:13-Apr-2023 /NSW LRS /Pgs:ALL /Prt:06-Jul-2023 15:04 /Seq:7 of 8 © Office of the Registrar-General /Src:InfoTrack /Ref:Tigerhawk

PLAN FORM 6A (2012) ePlan WARNING: Creasing or folding will lead to rejection DEPOSITED PLAN ADMINISTRATION SHEET Sheet 4 of *#*³sheet(s) Office Use Only Office Use Only 10.1.2014 **Registered:** DP1187087 PLAN OF SUBDIVISION OF PLAN OF SUBDIVISION OF LOT 620 DP1183001 & This sheet is for the provision of the following information as required: A schedule of lots and addresses - See 60(c) SSI Regulation 2012 LOT 727 DP1152174 Statements of intention to create and release affecting interests in accordance with section 88B Conveyancing Act 1919 Subdivision Certificate number: 121662 13 0579 Signatures and seals- see 195D Conveyancing Act 1919 Any information which cannot fit in the appropriate panel of sheet Date of Endorsement: 5.12.13 1 of the administration sheets. **EXECUTED** by MAITLAND NOMINEE HOLDINGS PTY LIMITED ACN. 122 853 114 in accordance with) section 127 of the Corporations Act: Signature of director Signature of director/secretary Christopher Pak YUMAN /Inc Name (please print) Name (please print) Executed by Jemena Gas Networks (NSW) Limited ACN 003 004 322 by its authorised officers: Signature of Authorised Representative Paul Adams 12120 Mt Noworkey ટ્યા Address of Witness Signature of Winess Signature of Authorised Representative Joanne Pearson Sandra J Name of Witness . Mt. Wavelley Vic. 321 territies Gully Rd Address of Witness If space is insufficient use additional annexure sheet Surveyor's Reference: 4070-11-DP

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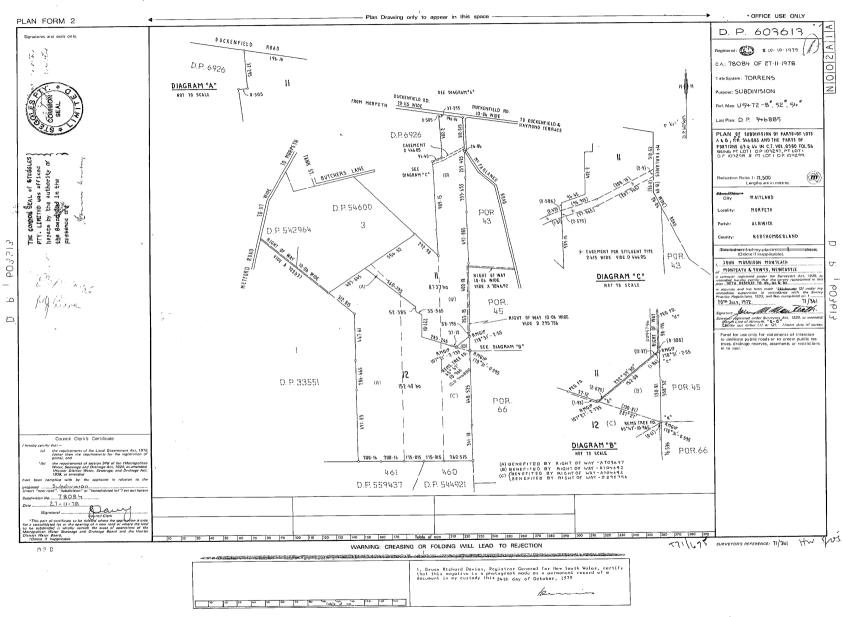
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ice of the Registrar-Genera	l /Src:InfoTrack /Ref:Tigerhawk	
PLAN FORM 6A (2012)	WARNING: Creasing or folding will lead to rejection	ePlan

DEPOSITED PLAN AD	DMINISTRATION SHEET Sheet 5 of 5 sheet(s)
Office Use Only Registered: 10.1.2014	
PLAN OF SUBDIVISION OF PLAN OF SUBDIVISION OF LOT 620 DP1183001 & LOT 727 DP1152174	DP1187087 This sheet is for the provision of the following information as required: • A schedule of lots and addresses - See 60(c) SSI Regulation 2012 • Statements of intention to create and release affecting interests in accordance with section 88B Conveyancing Act 1919
Subdivision Certificate number: 12.1662 13.579 Date of Endorsement: 5.12.13	 Signatures and seals- see 195D Conveyancing Act 1919 Any information which cannot fit in the appropriate panel of sheet 1 of the administration sheets.
Signed on behalf of St George E of Wastpac Banking Corporation I under power of attorney dated 1 Registered Book 4299 No 332 ir Witness: Jacob Tansaction Banking Manager Transaction Banking Manager By executing the document the a that they have received no notion of the power of attorney. ST GEORGE CORPORATE SANK HEREWETHER STREET NEWCASTLE NEW 2300	by it's attorney(s) 7 January 2001 1 the presence: Attorney: THOL THUSS (3) attorney(s) states

Surveyor's Reference: 4070-11-DP

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NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH _____

> SEARCH DATE _____

> > 6/7/2023 11:33AM

FOLIO: 720/1210544

First Title(s): OLD SYSTEM Prior Title(s): 7272/1187087

LAND

SERVICES

Recorded	Number	Type of Instrument	C.T. Issue
14/7/2015	DP1210544	DEPOSITED PLAN	FOLIO CREATED EDITION 1
8/9/2016	AK740667	DISCHARGE OF MORTGA	GE EDITION 2
29/8/2017	AM682852	TRANSFER	EDITION 3
24/10/2017	AM818200	MORTGAGE	EDITION 4

*** END OF SEARCH ***

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	Kelease. 01			South Wales 💦 🔪		
	PRIVACY NOTE:	Section 31B of	the Real Property Act 1900 (RP A	Act) authorises the Reg	AM	682852K
			hment and maintenance of th o any person for search upon pa		(IV	ISW) 6700
	STAMP DUTY		ate Revenue use only		Cisa:No: 141150	9 3798 Trans No. 9154890-00)
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(
(A)	TORRENS TITLE	4/122278 2029/121	5, 5/1222785, 4/12202 3486,2425/1224017,242	20, 5/1220220, 6/1224017,1/10	2531/122401 20710,43/100	8, 2532/1224018, 9594,720/1210544
(B)	LODGED BY	Document Collection Box		N 123167 X	CITY AG	
(C)	TRANSFEROR			· · · · · · · · · · · · · · · · ·		
. ,		Maitland	Nominee Holdings Pty	LEC ACN 122 8	53 114	
(D)	CONSIDERATION	The transferor	acknowledges receipt of the cor	nsideration of \$ 25,	180,000.00	and as regards
(E)	ESTATE	the abovemen	ntioned land transfers to the transfers	nsferee an estate	e in fee simp	le
(F)	SHARE TRANSFERRED					
(G)		Encumbrance	es (if applicable):			
(H)	TRANSFEREE	Avid Res	idential Estates Pty	Ltd ACN 054 22	8 929	
(I)		TENANCY:				
()	DATE Z		~ VST 2017			
(J)	and executed on authorised person pursuant to the au Company:	behalf of the c n(s) whose sign uthority specif Maitland N	es of the Real Property Act 190 ompany named below by the nature(s) appear(s) below ied. Jominee Holdings Pty I 27 of the Corporations	Ltd ACN 122 853	8 114	
	Signature of auth	orised person:		Signature of a	uthorised person:	Clehnertsom
	Name of authoris Office held:	ed person:	Christopher Pak	Name of auth Office held:	orised person:	<i>Andrew Brown</i> Andrew Brown Secretary
					alf of the transfere	es of the Real Property Act e by the person whose
				Signature:	the	
				Signatory's r Signatory's c		cole Bannerman

* s117 RP Act requires that you must have known the signatory for more than 12 months or have sighted identifying documentation. ALL HANDWRITING MUST BE IN BLOCK CAPITALS Page 1 of 1 1303



REGISTRY Title Search



NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 720/1210544

LAND

SERVICES

SEARCH DATE	TIME	EDITION NO	DATE
6/7/2023	11:32 AM	4	24/10/2017

LAND

LOT 720 IN DEPOSITED PLAN 1210544 AT CHISHOLM LOCAL GOVERNMENT AREA MAITLAND PARISH OF ALNWICK COUNTY OF NORTHUMBERLAND TITLE DIAGRAM DP1210544

FIRST SCHEDULE

AVID RESIDENTIAL ESTATES PTY LTD

(T AM682852)

SECOND SCHEDULE (20 NOTIFICATIONS)

1	RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)			
2	DP1150600	EASEMENT TO DRAIN WATER 5 METRE(S) WIDE AFFECTING THE		
	PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM			
	DP115	5332 EASEMENT RELEASED IN SO FAR AS IT AFFECTS THE		
	SITE DESIGNATED (L) IN DP1155332			
3	DP1150600	EASEMENT FOR ELECTRICITY AND OTHER PURPOSES 3.3		
		METRE(S) WIDE AFFECTING THE PART(S) SHOWN SO BURDENED		
		IN THE TITLE DIAGRAM		
4	DP1152173	EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
5	DP1152173	EASEMENT TO DRAIN WATER 2.5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
б	DP1152174	EASEMENT TO DRAIN WATER 5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
7	DP1152174	EASEMENT TO DRAIN WATER 10 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
8	DP1155332	EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
9	DP1155332	EASEMENT TO DRAIN WATER VARIABLE WIDTH APPURTENANT TO		
		THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
10	DP1155334	EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
11	DP1168944	EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
12	DP1168944	EASEMENT TO DRAIN WATER 2.5 METRE(S) WIDE APPURTENANT		
		TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM		
13	DP1168944	POSITIVE COVENANT REFERRED TO AND NUMBERED (3) IN THE		
		S.88B INSTRUMENT AFFECTING THE PART SHOWN SO BURDENED		
		IN THE TITLE DIAGRAM		

END OF PAGE 1 - CONTINUED OVER

Tigerhawk

NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 720/1210544

PAGE 2

SECOND SCHEDULE (20 NOTIFICATIONS) (CONTINUED)

- 14 DP1168944 POSITIVE COVENANT REFERRED TO AND NUMBERED (4) IN THE S.88B INSTRUMENT AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
 - 15 DP1168956 EASEMENT TO DRAIN WATER 2.5 METRE(S) WIDE APPURTENANT TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM
 - 16 DP1168956 POSITIVE COVENANT REFERRED TO AND NUMBERED (5) IN THE S.88B INSTRUMENT AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
 - 17 DP1168956 POSITIVE COVENANT REFERRED TO AND NUMBERED (6) IN THE S.88B INSTRUMENT AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM
 - 18 DP1187087 EASEMENT FOR PIPELINE 6 METRE(S) WIDE AND VARIABLE AFFECTING THE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

Tigerhawk

PRINTED ON 6/7/2023

* Any entries preceded by an asterisk do not appear on the current edition of the Certificate of Title. Warning: the information appearing under notations has not been formally recorded in the Register. InfoTrack an approved NSW Information Broker hereby certifies that the information contained in this document has been provided electronically by the Registrar General in accordance with Section 96B(2) of the Real Property Act 1900.

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Received: 06/07/2023 11:32:50





FOLIO CANCELLED

NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH _____

> SEARCH DATE _____ 6/7/2023 11:34AM

FOLIO: 7272/1187087

LAND

SERVICES

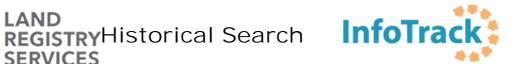
First Title(s): OLD SYSTEM Prior Title(s): 727/1152174 620/1183001

Recorded	Number	Type of Instrument	C.T. Issue
10/1/2014	DP1187087	DEPOSITED PLAN	FOLIO CREATED
			EDITION 1

14/7/2015 DP1210544 DEPOSITED PLAN

*** END OF SEARCH ***





NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH _____

> SEARCH DATE _____ 6/7/2023 11:33AM

FOLIO: 721/1210544

First Title(s): OLD SYSTEM Prior Title(s): 7272/1187087

LAND

SERVICES

Recorded	Number	Type of Instrument	C.T. Issue
14/7/2015	DP1210544	DEPOSITED PLAN	FOLIO CREATED EDITION 1

*** END OF SEARCH ***

Tigerhawk



REGISTRY Title Search



NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 721/1210544

LAND

SERVICES

SEARCH DATE	TIME	EDITION NO	DATE
6/7/2023	11:32 AM	1	14/7/2015

LAND

LOT 721 IN DEPOSITED PLAN 1210544 AT CHISHOLM LOCAL GOVERNMENT AREA MAITLAND PARISH OF ALNWICK COUNTY OF NORTHUMBERLAND TITLE DIAGRAM DP1210544

FIRST SCHEDULE

MAITLAND CITY COUNCIL

SECOND SCHEDULE (18 NOTIFICATIONS)

_____ RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S) 1 2. THE LAND WITHIN DESCRIBED IS PUBLIC RESERVE DP1152173 EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT 3 TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM 4 DP1152173 EASEMENT TO DRAIN WATER 2.5 METRE(S) WIDE APPURTENANT TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM DP1152174 EASEMENT TO DRAIN WATER 5 METRE(S) WIDE APPURTENANT 5 TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM 6 DP1152174 EASEMENT TO DRAIN WATER 10 METRE(S) WIDE APPURTENANT TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM 7 DP1155332 EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM DP1155332 EASEMENT TO DRAIN WATER VARIABLE WIDTH APPURTENANT TO 8 THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM DP1155334 EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT 9 TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM 10 DP1168944 EASEMENT TO DRAIN WATER 1.5 METRE(S) WIDE APPURTENANT TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM DP1168944 EASEMENT TO DRAIN WATER 2.5 METRE(S) WIDE APPURTENANT 11 TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM 12 DP1168944 POSITIVE COVENANT REFERRED TO AND NUMBERED (3) IN THE S.88B INSTRUMENT AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM DP1168944 POSITIVE COVENANT REFERRED TO AND NUMBERED (4) IN THE 13 S.88B INSTRUMENT AFFECTING THE PART SHOWN SO BURDENED IN THE TITLE DIAGRAM 14 DP1168956 EASEMENT TO DRAIN WATER 2.5 METRE(S) WIDE APPURTENANT TO THE PART(S) SHOWN SO BENEFITED IN THE TITLE DIAGRAM 15 DP1168956 POSITIVE COVENANT REFERRED TO AND NUMBERED (5) IN THE

END OF PAGE 1 - CONTINUED OVER

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NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 721/1210544	PAGE	2	
SECOND SCHEDULE (18 NOTIFICATIONS) (CONTINUED)			
S.88B INSTRUMENT AFFECTING THE PART SHOWN SC) BURDEN	ED	
16 DP1168956 POSITIVE COVENANT REFERRED TO AND NUMBERED (S.88B INSTRUMENT AFFECTING THE PART SHOWN SC IN THE TITLE DIAGRAM	,		
17 DP1187087 EASEMENT FOR PIPELINE 6 METRE(S) WIDE AND VA AFFECTING THE PART(S) SHOWN SO BURDENED IN T		ε	
DIAGRAM 18 DP1187087 EASEMENT TO DRAIN WATER 5 METRE(S) WIDE AFFE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGR		'HE	
NOTATIONS			

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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NEW SOUTH WALES LAND REGISTRY SERVICES - HISTORICAL SEARCH _____

> SEARCH DATE _____ 6/7/2023 11:34AM

FOLIO: 7273/1187087

First Title(s): OLD SYSTEM Prior Title(s): 727/1152174

LAND

SERVICES

Recorded	Number	Type of Instrument	C.T. Issue
10/1/2014	DP1187087	DEPOSITED PLAN	FOLIO CREATED EDITION 1
11/3/2014	AI433487	DEPARTMENTAL DEALING	EDITION 2

*** END OF SEARCH ***

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REGISTRY Title Search



NEW SOUTH WALES LAND REGISTRY SERVICES - TITLE SEARCH

FOLIO: 7273/1187087

LAND

SERVICES

SEARCH DATE	TIME	EDITION NO	DATE
6/7/2023	11:32 AM	2	11/3/2014

LAND

LOT 7273 IN DEPOSITED PLAN 1187087 AT CHISHOLM LOCAL GOVERNMENT AREA MAITLAND PARISH OF ALNWICK COUNTY OF NORTHUMBERLAND TITLE DIAGRAM DP1187087

FIRST SCHEDULE

MAITLAND CITY COUNCIL

SECOND SCHEDULE (2 NOTIFICATIONS)

1 RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2 THE LAND WITHIN DESCRIBED IS PUBLIC RESERVE

NOTATIONS

UNREGISTERED DEALINGS: NIL

*** END OF SEARCH ***

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