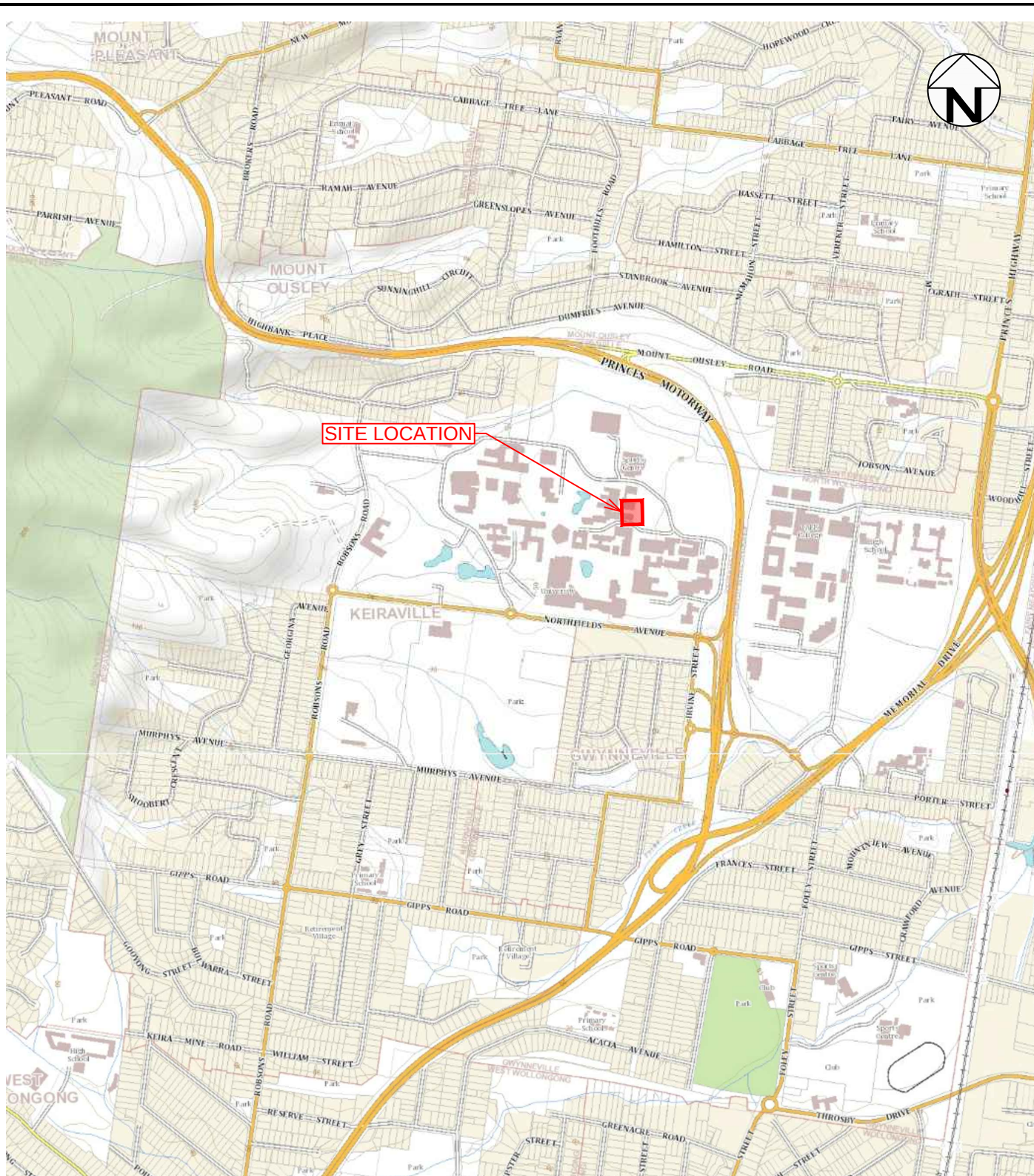


Figures

PLOT DATE: 7/02/2017 5:00:54 PM DWG FILE: F:\1 PROJECTS\4 SYD GEOTECHNICALS\OTHER OFFICES\WOL GEOWOLGE200229\48.DWG



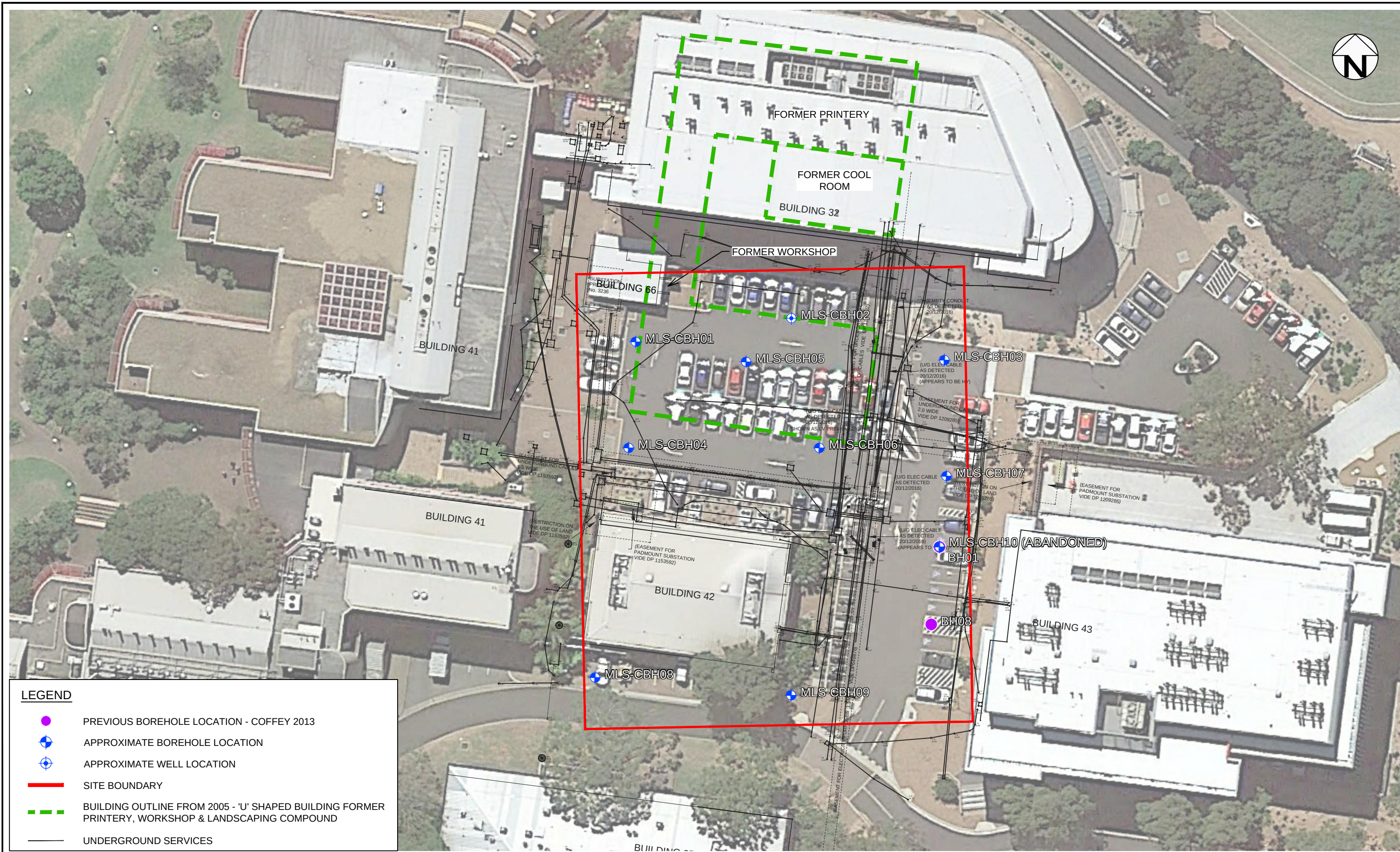
Scale (metres) 1:1000

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drawn	JM / AW
approved	CCQ
date	7 / 02 / 17
scale	AS SHOWN
original size	A4

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client:	UNIVERSITY OF WOLLONGONG		
project:	GEOTECHNICAL & LAND CONTAMINATION CONSULTANT PROPOSED LOCATION FOR MOLECULAR AND LIFE SCIENCES BUILDING UNIVERSITY OF WOLLONGONG, NSW		
title:	SITE LOCATION MAP		
project no:	754-WOLGE200229-AB	figure no:	FIGURE 1
		rev:	A



revision	no.	description			drawn	approved	date	Scale (metres) 1:500	drawn	JM / AW	client: UNIVERSITY OF WOLLONGONG
	A	ORIGINAL ISSUE							approved	CCQ	
									date	7 / 02 / 17	project: GEOTECHNICAL & LAND CONTAMINATION CONSULTANT PROPOSED LOCATION FOR MOLECULAR AND LIFE SCIENCES BUILDING UNIVERSITY OF WOLLONGONG, NSW
									scale	AS SHOWN	
									original size	A3	title: SITE LAYOUT PLAN SHOWING APPROXIMATE LOCATION OF BOREHOLES
											project no: 754-WOLGE200229-AB
											figure no: FIGURE 2
											rev: A

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Appendix A – Groundwater Bore Search Results

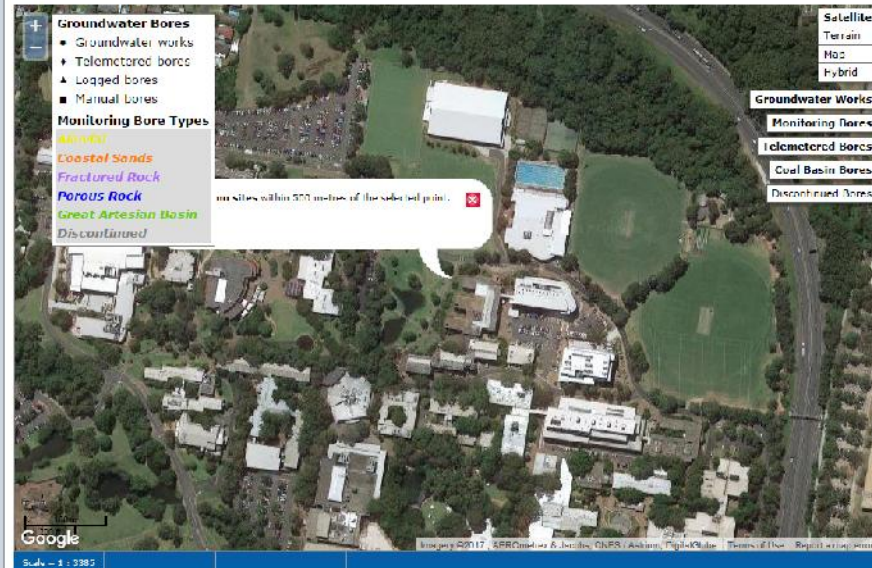
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All data times are Eastern Standard Time

Map

Appendix B – Aerial Photograph Review and Interview summary

Summary of Aerial photograph review

Image Date	Onsite Observations	Offsite Observations
1951 (B&W)	The site is undeveloped and appears generally grassed with pockets of trees or shrubs.	Offsite site areas are of similar appearance to the site.
1963 (B&W)	The site appears generally unchanged since previous aerial photograph.	Areas immediately surrounding the site appear generally unchanged since previous aerial photograph. Mt Ousley Road has been constructed. Buildings are evident west and south of the site.
1970 (B&W)	This site is represented by a contrasting dark rectangular area. This area could be pavement or fill (coalwash).	The area south of the site is occupied by several buildings. Some locations surrounding the buildings are dark coloured suggesting pavements. Remaining areas are grassed.
1976 (B&W)	The southern portion of the site appears to be occupied by a series of small rectangular/ square structures. The northern portion of the site appears unoccupied.	Areas to the south of the site continue to develop with several more buildings and roads evident. A rectangular structure is noted north of the site. Remaining areas are generally undeveloped but the ground surface appears disturbed.
1984	The western portion of the site is occupied by a 'U' shaped building with remaining areas asphalt/hard stand pavement. The northern half of the 'U' shaped building extends offsite. Pavement areas appear to be used for car parking. This car park extends east and offsite. The southern portion of the site appears to be occupied by either shipping containers or larger vehicles.	Areas to the north, east and west of the site appear to be sporting grounds. The building located north of the site appears to have expanded towards the west. Areas to the south continue to develop with changes to existing buildings or construction of new buildings.
1990	The site appears similar to the previous aerial photograph. A new building, medium sized and rectangular, has been constructed immediately south of the 'U' shaped building observed in 1984. The car parking area mainly occupying the eastern portion of the site is now better defined with formed roadways that provide access to the car park.	The building north of the site has expanded and now includes a swimming pool. Buildings have also been constructed west of the site. The area south of the site continues to develop with more buildings evident. Vegetation in landscaping areas has matured.
2005 (Google Earth image)	This appears similar to the previous aerial photograph. Vegetation within landscaping areas has notably matured since 1990. The existing buildings appear generally unchanged except for an extension to the 'U' shaped building. The extension is located on the southern wall of the northern segment of this building.	Except for some additional buildings to the west and south the surrounding areas appear relatively unchanged since the previous aerial photograph.
2009 (Google Earth image)	A new building is under construction immediately north of the site. It appears that the northern portion of the 'U' shaped building was removed, leaving the southern portion onsite. Remaining areas of the site appear generally unchanged since 2005.	A building to the southeast of the site has been removed and the area appears to be under construction. Remaining areas immediately surrounding the site appear relatively unchanged.
2014 (Google Earth image)	The remaining section of the 'U' shaped building has been removed. Asphalt pavement appears to have also been removed.	The building immediately north of the site appears to be now complete. The car park located east of the site has been removed and appears to be at the early stage of Building 43 construction. Remaining areas appear relatively unchanged.

Image Date	Onsite Observations	Offsite Observations
2016 (Google Earth image)	The site is mostly occupied by an 'L' shaped asphalt car park. A relatively small shelter occupies the northwestern corner of the site. Remaining areas of the site appear relatively unchanged.	The building immediately east of the site appears to be now complete, along with a small car park located north of the building. Remaining areas appear relatively unchanged.

Summary of Interviews

Paul Mourtos – Acting Director FMD. Phone number: 4221 4451

Involved with the site since 2000 but has been handed down stories from others who use to work at the University.

The 'U' shaped building was removed to make way for the recently constructed Building 32, circa 2008. The 'U' shaped building was found to have asbestos sheeting but was removed prior to the demolition process. A hazardous building materials report was prepared for this building and is available for review.

The 'U' shaped building comprised offices, storage, landscaper's compound and delivery receivable area. The landscape compound was likely to contain small quantities (<20L of fuels, oils) for operation of mowers, etc.

No storage of chemicals or fuels (i.e. no USTs or ASTs) had occurred at the site. Typically no spraying of pesticides or herbicides occurs at the site due to the number of people that occupy the site.

In the 1976 aerial photograph showed a dark rectangular area which occupied the site and immediate surrounds. Mr Mourtos indicated that this was carpark comprising coalwash, which had been imported to the site for that purpose.

Peter Barton – Project Officer FMD. Phone number: 4252 8240

Involved with the site since 2007 and worked on previous demolition of former 'U' shaped building and pavement construction at the site in 2013.

Mr Barton was not aware of asbestos containing materials during demolition of 'U' shaped building but noted that it could have been removed prior to demolition. No odours, staining or anything unusual was observed during demolition or pavement construction activities. There were a few 'soft spots' which were excavated to a depth of about 1m. These areas were then reinstated with geofabric placed at the base of the excavation followed by compacted DGB40.

The 'U' shaped building was formerly used as a landscaper's compound and printery. The compound housed landscaping equipment such as lawn mowers and small quantities of fuels and oils (<20L) required for operation of the equipment. It is expected that pesticides would have been used over the years but no details are known about the type and application schedule. The compound was understood to have an asphalt paved floor.

The printery was a relatively large and self-sustaining operation, and expected to have stored all associated chemicals onsite. Spillages or releases into the environment were considered to have gone to sewer/stormwater and not likely to have directly been released to the site. Limited information on the printery was available.

Mr Barton indicated that DGB40 had been imported to the site for carpark construction. Coalwash and slag has been used carparks at the University in the past. No other fill material was known to have been used at the site.

Appendix C – Section 149 Planning Certificate

Colee Quayle

CERTIFICATE	201700225
Issued	23 January 2017
Certificate Type	Sections 149(2) & (5)
Fee	\$133.00
Your Reference	754-WOLGE200229:124008
Council Property Reference	458198

PLANNING CERTIFICATE

Issued Under Section 149 of the Environmental Planning and Assessment Act 1979

PROPERTY DETAILS	Legal Description	Lot 1 DP 1188267
	Location	2 Northfields Avenue KEIRAVILLE NSW 2500

This certificate provides information on how a property (such as land and buildings) may be used and the limits on its development. The certificate contains information Council is aware of through its records and environmental plans, along with data supplied by the State Government.

SECTION 149 (2) DETAILS

As at the date of this certificate, the following prescribed matters under section 149(2) of the Act relate to the abovementioned land:

1. NAMES OF RELEVANT PLANNING INSTRUMENTS & DEVELOPMENT CONTROL PLANS

(1) The name of each environmental planning instrument that applies to the carrying out of development on the land

Wollongong Local Environmental Plan 2009

State Environmental Planning Policies

State Environmental Planning Policy (State and Regional Development) 2011
 State Environmental Planning Policy (Urban Renewal) 2010
 State Environmental Planning Policy (Affordable Rental Housing) 2009
 State Environmental Planning Policy (Exempt and Complying Codes) 2008
 State Environmental Planning Policy (Infrastructure) 2007
 State Environmental Planning Policy (Miscellaneous Consent Provisions) 2007
 State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007
 State Environmental Planning Policy (State Significant Precincts) 2005
 State Environmental Planning Policy (Building Sustainability Index: BASIX) 2004
 State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004
 State Environmental Planning Policy No. 71 – Coastal Protection
 State Environmental Planning Policy No. 65 – Design Quality of Residential Flat Development
 State Environmental Planning Policy No. 64 – Advertising and Signage

CERTIFICATE

State Environmental Planning Policy No. 55 – Remediation of Land
State Environmental Planning Policy No. 50 – Canal Estates
State Environmental Planning Policy No. 44 – Koala Habitat Protection
State Environmental Planning Policy No. 36 – Manufactured Home Estates
State Environmental Planning Policy No. 21 – Caravan Parks
State Environmental Planning Policy No. 33 – Hazardous and Offensive Development
State Environmental Planning Policy No. 30 – Intensive Agriculture
State Environmental Planning Policy No. 62 – Sustainable Aquaculture
Paper Subdivisions: Exhibition of draft Environmental Planning & Assessment Amendment
(Subdivision works) Regulation 2013

(2) The name of each proposed environmental planning instrument that will apply to the carrying out of development on the land and that is or has been the subject of community consultation or on public exhibition under the Act (unless the Director-General has notified the council that the making of the proposed instrument has been deferred indefinitely or has not yet been approved)

Draft Coastal Management SEPP 2016 (Part of lot)

(3) The name of each development control plan that applies to the carrying out of development on the land

Wollongong Development Control Plan 2009

Wollongong Development Control Plan 2009, contains detailed development controls which supplement the provisions of Wollongong Local Environmental Plan 2009.

Note: The Wollongong Development Control Plan 2009 should be consulted to ascertain its full effect on the land.

(4) In this clause, proposed environmental planning instrument includes a planning proposal for a Local Environmental Plan or a draft environmental planning instrument.

2. ZONING AND LAND USE UNDER RELEVANT LEPs

Wollongong Local Environmental Plan 2009.

Zones Applying to the Land

RE1 Public Recreation
E2 Environmental Conservation
SP2 Road
SP2 Educational Establishment

The objectives for and the uses permissible and prohibited by Wollongong Local Environmental Plan 2009

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a State Environmental Planning Policy or proposed State Environmental Planning Policy) that includes the land in any zone (however described):

- (a) the identity of the zone, whether by reference to a name (such as “Residential Zone” or “Heritage Area”) or by reference to a number (such as “Zone No 2(a)”)**

RE1 – Public Recreation

- (b) the purposes for which the instrument provides that development may be carried out within the zone without the need for development consent**

Nil.

- (c) the purposes for which the instrument provides that development may not be carried out within the zone except with development consent**

Boat sheds; Camping grounds; Caravan Parkes; Child care centres; Community facilities; Environmental facilities; Environment protection works; Extensive agriculture; Helipads; Information and education facilities; Kiosks; Markets; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreational facilities (outdoor); Respite day care centres; Restaurants or cafes; Roads; Signage; Take away food and drink premises; Water recreational structures.

- (d) the purposes for which the instrument provides that development is prohibited within the zone.**

Any development not specified in subclause (2) or (3).

Note: For subdivision consent requirements see Clause 2.6, of Wollongong Local Environmental Plan 2009.

Demolition of a building or work requires consent see Clause 2.6AA, of Wollongong Local Environmental Plan 2009.

Development below the mean high water mark requires consent see Clause 5.7, of Wollongong Local Environmental Plan 2009.

Note: Wollongong Local Environmental Plan 2009 should be consulted to ascertain its full effect on the land.

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a State Environmental Planning Policy or proposed State Environmental Planning Policy) that includes the land in any zone (however described):

- (a) the identity of the zone, whether by reference to a name (such as “Residential Zone” or “Heritage Area”) or by reference to a number (such as “Zone No 2(a)”)**

E2 – Environmental Conservation

- (b) the purposes for which the instrument provides that development may be carried out within the zone without the need for development consent**

Nil.

- (c) the purposes for which the instrument provides that development may not be carried out within the zone except with development consent**

Environmental facilities; Environment protection works; Extensive agriculture; Recreation areas.

- (d) The purposes for which the instrument provides that development is prohibited within the zone.**

Business premises; Hotel or motel accommodation; Industries; Multi dwelling housing; Recreational facilities (major); Residential flat buildings; Restricted premises; Retail premises; Seniors housing; Service stations; Warehouse and distribution centres; Any development not specified in subclause (2) or (3).

Note: For subdivision consent requirements see Clause 2.6, of Wollongong Local Environmental Plan 2009.

Demolition of a building or work requires consent see Clause 2.6AA, of Wollongong Local Environmental Plan 2009.

Development below the mean high water mark requires consent see Clause 5.7, of Wollongong Local Environmental Plan 2009.

Note: Wollongong Local Environmental Plan 2009 should be consulted to ascertain its full effect on the land.

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a State Environmental Planning Policy or proposed State Environmental Planning Policy) that includes the land in any zone (however described):

- (a) the identity of the zone, whether by reference to a name (such as “Residential Zone” or “Heritage Area”) or by reference to a number (such as “Zone No 2(a)”)**

SP2 – Infrastructure (Road)

(b) the purposes for which the instrument provides that development may be carried out within the zone without the need for development consent

Building identification signs.

(c) the purposes for which the instrument provides that development may not be carried out within the zone except with development consent

The purpose shown on the Land Zoning Map, including any development that is ordinarily incidental or ancillary to development for that purpose; Advertising structures; Business identification signs; Child care centres; Community facilities; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor); Respite day care centres; Roads.

Maps are available on the NSW Department of Planning website www.planning.nsw.gov.au

(d) the purposes for which the instrument provides that development is prohibited within the zone.

Any development not specified in subclause (2) or (3).

Note:For subdivision consent requirements see Clause 2.6, of Wollongong Local Environmental Plan 2009.

Demolition of a building or work requires consent see Clause 2.6AA, of Wollongong Local Environmental Plan 2009.

Development below the mean high water mark requires consent see Clause 5.7, of Wollongong Local Environmental Plan 2009.

Note: Wollongong Local Environmental Plan 2009 should be consulted to ascertain its full effect on the land.

For each environmental planning instrument or proposed instrument referred to in clause 1 (other than a State Environmental Planning Policy or proposed State Environmental Planning Policy) that includes the land in any zone (however described):

(a) the identity of the zone, whether by reference to a name (such as “Residential Zone” or “Heritage Area”) or by reference to a number (such as “Zone No 2(a)”)

SP2 – Infrastructure (Educational Establishment)

(b) the purposes for which the instrument provides that development may be carried out within the zone without the need for development consent

Building identification signs.

(c) the purposes for which the instrument provides that development may not be carried out within the zone except with development consent

The purpose shown on the Land Zoning Map, including any development that is ordinarily incidental or ancillary to development for that purpose; Advertising structures; Business identification signs; Child care centres; Community facilities; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor); Respite day care centres; Roads.

Maps are available on the NSW Department of Planning website
www.planning.nsw.gov.au

(d) the purposes for which the instrument provides that development is prohibited within the zone.

Any development not specified in subclause (2) or (3).

Note: For subdivision consent requirements see Clause 2.6, of Wollongong Local Environmental Plan 2009.

Demolition of a building or work requires consent see Clause 2.6AA, of Wollongong Local Environmental Plan 2009.

Development below the mean high water mark requires consent see Clause 5.7, of Wollongong Local Environmental Plan 2009.

Note: Wollongong Local Environmental Plan 2009 should be consulted to ascertain its full effect on the land.

Schedule 1 Reclassify Land (Wollongong Local Environmental Plan 2009) applies to Lot 1672 DP 877546, Car Park at University of Wollongong, Keiraville for the purpose of removing all trusts and other interests from certain Council Car Park sites previously reclassified as Operational Land within the meaning of the Local Government Act 1993 reclassifying the land from Community Land to Operational Land.

(e) Whether any development standards applying to the land fix minimum land dimensions for the erection of a dwelling- house on the land, and if so, the minimum land dimensions so fixed

See Clauses 4.1, 4.1AA, 4.1A, 4.2 and 4.2A of the Local Environmental Plan.

(f) Whether the land includes or comprises critical habitat

Nil

(g) Whether the land is in a conservation area (however described)

The land is within the Illawarra Heritage Escarpment Conservation Area listed in Schedule 5 Part 2 of Wollongong Local Environmental Plan 2009.

(h) Whether an item of environmental heritage (however described) is situated on the land

The land is within the Illawarra Heritage Escarpment Conservation Area listed in Schedule 5 Part 2 of Wollongong Local Environmental Plan 2009.

2A. ZONING AND LAND USE UNDER STATE ENVIRONMENTAL PLANNING POLICY (SYDNEY REGIONAL GROWTH CENTRES) 2006

To the extent that the land is within any zone (however described) under:

- (a) a Precinct Plan (within the meaning of the 2006 SEPP), or**
- (b) a Precinct Plan that is or has been the subject of community consultation or on public exhibition under the Act,**
- (c) a proposed Precinct Plan that is or has been the subject of community consultation or on public exhibition under the Act,**

the particulars referred to in clause 2 (a) – (h) in relation to that land (with a reference to “the instrument” in any of those paragraphs being read as a reference to Part 3 of the 2006 SEPP, or the Precinct Plan or proposed Precinct Plan, as the case requires).

Not Applicable.

3. COMPLYING DEVELOPMENT

(1) The extent to which the land is land on which complying development may be carried out under each of the codes for complying development because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4), 1.18 (1), (c3) and 1.19 of *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008*.

(2) The extent to which complying development may not be carried out on that land because of the provisions of clauses 1.17A (1) (c) to (e), (2), (3) and (4) and 1.19 of that Policy and the reasons why it may not be carried out under those clauses.

(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that a restriction applies to the land, but it may not apply to all of the land, and that council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.

State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

- (1) Subject to the terms of each code, and the zoning of the land, complying development may**

be carried out for the following codes to the extent that the land is not affected by the provisions identified at (2) below.

- General Housing Code
- Rural Housing Code
- Housing Alterations Code
- General Development Code
- Commercial and Industrial (New Buildings and Additions) Code
- Commercial and Industrial (Alterations) Code
- Subdivision Code
- Demolition Code

- (2) Complying development **may not** be carried out on the land to the extent that it is **partially affected by a Heritage Conservation Area or Draft Heritage Conservation Area** because of the provisions of clauses 1.17A, 1.18 or 1.19 of *State Environmental Planning Policy (Exempt and Complying Codes) 2008*

- General Housing Code
- Rural Housing Code
- Commercial and Industrial (New Buildings & Additions) Code

State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

- (1) Subject to the terms of each code, and the zoning of the land, complying development **may be** carried out for the following codes to the extent that the land is not affected by the provisions identified at (2) below.

- General Housing Code
- Rural Housing Code
- Housing Alterations Code
- General Development Code

- Commercial and Industrial (New Buildings and Additions) Code
- Commercial and Industrial (Alterations) Code
- Subdivision Code
- Demolition Code

(2) Complying development **may not** be carried out on the land to the extent that it is **partially affected by Ecologically Sensitive Land – Natural Resource/ Biodiversity** because of provisions of clauses 1.17A, 1.18 or 1.19 of *State Environmental Planning Policy (Exempt and Complying Codes) 2008*

- General Housing Code
- Rural Housing Code
- Commercial and Industrial (New Buildings and Additions) Code

State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

(1) Subject to the terms of each code, and the zoning of the land, complying development **may be** carried out for the following codes to the extent that the land is not affected by the provisions identified at (2) below.

- General Housing Code
- Rural Housing Code
- Housing Alterations Code
- General Development Code
- Commercial and Industrial (New Buildings and Additions) Code
- Commercial and Industrial (Alterations) Code
- Subdivision Code
- Demolition Code

(2) Complying development **may not** be carried out on the land to the extent that it is **partially identified as Environmentally Sensitive Land - Illawarra Escarpment** because of provisions of clauses 1.17A, 1.18 or 1.19 of *State Environmental Planning Policy (Exempt and Complying Codes) 2008*

- General Housing Code
- Rural Housing Code
- Commercial and Industrial (New Buildings and Additions) Code

State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

- (1) Subject to the terms of each code, and the zoning of the land, complying development **may be** carried out for the following codes to the extent that the land is not affected by the provisions identified at (2) below.

- General Housing Code
- Rural Housing Code
- Housing Alterations Code
- General Development Code
- Commercial and Industrial (New Buildings and Additions) Code
- Commercial and Industrial (Alterations) Code
- Subdivision Code
- Demolition Code

- (2) Complying development **may not** be carried out on the land to the extent that it is **partially identified as Environmentally Sensitive Land** zoned RU1, E2, E3, W1 or W2 because of the provisions of clauses 1.17A, 1.18 or 1.19 of *State Environmental Planning Policy (Exempt and Complying Codes) 2008*

- General Housing Code
- Rural Housing Code
- Commercial and Industrial (New Buildings & Additions) Code
- Commercial and Industrial (Alterations) Code

State Environmental Planning Policy (Exempt and Complying Development Codes) 2008

- 1) Subject to the terms of each code, and the zoning of the land, complying development **may**

be carried out for the following codes to the extent that the land is not affected by the provisions identified at (2) below.

- General Housing Code
- Rural Housing Code
- Housing Alterations Code
- General Development Code
- Commercial and Industrial (New Buildings and Additions) Code
- Commercial and Industrial (Alterations) Code
- Subdivision Code
- Demolition Code

(2) Complying development **may not** be carried out on the land to the extent that it is land identified as **partially affected by Public Purpose** because of the provisions of clauses 1.17A, 1.18 or 1.19 of *State Environmental Planning Policy (Exempt and Complying Codes) 2008*

- General Housing Code
- Rural Housing Code
- Commercial and Industrial (New Buildings & Additions) Code

4. COASTAL PROTECTION

Whether or not the land is affected by the operation of section 38 or 39 of the Coastal Protection Act 1979, but only to the extent that the council has been so notified by the Department of Services, Technology and Administration.

The Department of Services, Technology and Administration has not notified Council that the land is affected by the operation of sections 38 and 39 of the Coastal Protection Act 1979.

4A. CERTAIN INFORMATION RELATING TO BEACHES AND COASTS

(1) In relation to a coastal council – whether an order has been made under Part 4D of the Coastal Protection Act 1979 in relation to temporary coastal protection works (within the meaning of that Act) on the land (or on public land adjacent to that land), except where the council is satisfied that such an order has been fully complied with.

Nil

(2) In relation to a coastal council:

(a) whether the council has been notified under section 55X of the Coastal Protection Act 1979 that temporary coastal protection works (within the meaning of that Act) have been placed on the land (or on public land adjacent to that land) and,

Nil

(b) if works have been so placed – whether the council is satisfied that the works have been removed and the land restored in accordance with that Act.

Not applicable

4B. ANNUAL CHARGES UNDER LOCAL GOVERNMENT ACT 1993 FOR COASTAL PROTECTION SERVICES THAT RELATE TO EXISTING COASTAL PROTECTION WORKS

In relation to a coastal council- whether the owner (or any previous owner) of the land has consented in writing to the land being subject to annual charges under section 496B of the Local Government Act 1993 for coastal protection services that relate to existing coastal protection works (within the meaning of section 553B of that Act)

Note: “Existing coastal protection works” are works to reduce the impact of coastal hazards on the land (such as seawalls, revetments, groynes and beach nourishment) that existed before the commencement of section 553B of the Local Government Act 1993

Not applicable

5. MINE SUBSIDENCE

Whether or not the land is proclaimed to be a mine subsidence district within the meaning of section 15 of the Mine Subsidence Compensation Act 1961

The land is not proclaimed to be a mine subsidence district within the meaning of section 15 of the Mine Subsidence Compensation Act 1961.

6. ROAD WIDENING AND ROAD REALIGNMENT

Whether or not the land is affected by any road widening or road realignment under:

- (a) Division 2 of Part 3 of the Roads Act 1993 or**
- (b) Any environmental planning instrument or**
- (c) Any resolution of the council**

Council has no record that the land is affected by any Road Widening or Road Realignment under:

- a) Division 2 of Part 3 of the *Roads Act 1993*, or
- b) any environmental planning instrument, or
- c) any resolution of the Council.

7. COUNCIL AND OTHER PUBLIC AUTHORITY POLICIES ON HAZARD RISK RESTRICTIONS

Whether or not the land is affected by a policy:

- a) adopted by the council, or**
- b) adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council, that restricts the development of the land because of the likelihood of land slip. Bushfire, tidal inundation, subsidence, acid sulfate soils or any other risk (other than flooding).**

Council has adopted “Wollongong Development Control Plan 2009 – Chapter E12 Geotechnical Assessment”.

Council has adopted Acid Sulfate Maps, Wollongong Local Environmental Plan 2009 – Clause 7.5 Acid Sulfate Soils.

Council has adopted “Wollongong Development Control Plan 2009 – Chapter E16 Bushfire Management”, approved by the Rural Fire Service.

Council has adopted Wollongong City Council Coastal Zone Study (Cardno, Lawson, Treloar 2010).
Draft Coastal Management SEPP 2016.

7A. FLOOD RELATED DEVELOPMENT CONTROLS INFORMATION

(1) Whether or not development on that land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls.

Development on the land or part of the land for the purposes of dwelling houses, dual occupancies, multi dwelling housing or residential flat buildings (not including development for the purposes of group homes or seniors housing) is subject to flood related development controls as contained in Wollongong Development Control Plan 2009 Chapter E13 Floodplain Management and Wollongong Local Environmental Plan 2009 Clause 7.3 Flood Planning.

(2) Whether or not development on that land or part of the land for any other purpose is subject to flood related development controls.

Development on the land or part of the land for any other purpose is subject to flood related development controls as contained in Wollongong Development Control Plan 2009 Chapter E13 Floodplain Management and Wollongong Local Environmental Plan 2009 Clause 7.3 Flood Planning.

(3) Words and expressions in this clause have the same meaning as in the instrument set out in the Schedule to the Standard Instrument (Local Environmental Plans) Order 2006

Further flood information relating to this parcel of land is available by application under section 149(5) of the Environmental Planning & Assessment Act 1979.

8. LAND RESERVED FOR ACQUISITION

Whether or not any environmental planning instrument or proposed environmental planning instrument referred to in clause 1 makes provision in relation to the acquisition of the land by a public authority, as referred to in section 27 of the Act.

Nil.

9. CONTRIBUTION PLANS

The name of each contributions plan applying to the land.

Wollongong Section 94A Development Contributions Plan (2014)

The purposes of this contributions plan are:

- To authorise the imposition of a condition on certain development consents and complying development certificates requiring the payment of a contribution pursuant to section 94A of the EP&A Act 1979.
- To assist the council to provide the appropriate public facilities which are required to maintain

- and enhance amenity and service delivery within the Wollongong Local Government area.
- To publicly identify the purposes for which the levies are required.
- Any party wishing to undertake construction of any new, or alterations to any existing, building or other development should review this policy or contact Council to determine if any contributions may be payable.

9A. BIODIVERSITY CERTIFIED LAND

If the land is biodiversity certified land (within the meaning of Part 7AA of the Threatened Species Conservation Act 1995), a statement to that effect.

Nil.

10. BIOBANKING AGREEMENTS

If the land is land to which a biobanking agreement under Part 7A of the Threatened Species Conservation Act 1995 relates, a statement to that effect (but only if the council has been notified of the existence of the agreement by the Director- General of the Department of Environment, Climate Change and Water)

Nil

11. BUSH FIRE PRONE LAND

If any of the land is bush fire prone land (as defined in the Act), a statement that all or, as the case may be, some of the land is bush fire probe land.

If none of the land is bush fire prone land, a statement to that effect.

The land is recorded in Council's records as bushfire prone land.

12. PROPERTY VEGETATION PLANS

If the land is land to which a property vegetation plan under the Native Vegetation Act 2003 applies, a statement to that effect (but only if the council has been notified of the existence of the plan by the person or body that approved the plan under the Act).

The Southern Rivers Catchment Management Authority has not notified Council that the land is affected by a Property Vegetation Plan issued under the Native Vegetation Act 2003.

13. ORDERS UNDER TREES (DISPUTES BETWEEN NEIGHBOURS) ACT 2006

Whether an order has been made under the Trees (Disputes Between Neighbours) Act 2006 to carry out work in relation to a tree on the land (but only if the council has been notified of the order)

Nil.

14. DIRECTIONS UNDER PART 3A

If there is a direction by the Minister in force under section 75P (2) (c1) of the Act that a provision of an environmental planning instrument prohibiting or restricting the carrying out of a project or a stage of a project on the land under Part 4 of the Act does not have effect, a statement to that effect identifying the provision that does not have effect.

Nil

15. SITE COMPATIBILITY CERTIFICATES AND CONDITIONS FOR SENIORS HOUSING

If the land is land to which State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004 applies:

(a) statement of whether there is a current site compatibility certificate (seniors housing), of which the council is aware, in respect of proposed development on the land and, if there is a certificate, the statement is to include:

- (i) the period for which the certificate is current, and
- (ii) that a copy may be obtained from the head office of the Department of Planning, and

(b) a statement setting out any terms of a kind referred to in clause 18(2) of that Policy that have been imposed as a condition of consent to a development application granted after 11 October 2007 in respect of the land

State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004

Nil.

16. SITE COMPATIBILITY CERTIFICATE FOR INFRASTRUCTURE

A statement of whether there is a valid site compatibility certificates (infrastructure), of which the council is aware, in respect of proposed development on the land and , if there is a certificate, the statement is to include

- (a) the period for which the certificate is valid, and
- (b) that a copy may be obtained from the head office of the Planning and Infrastructure Agency.

State Environmental Planning Policy (Infrastructure) 2007

Nil.

17. SITE COMPATIBILITY CERTIFICATE AND CONDITIONS FOR AFFORDABLE RENTAL HOUSING

(1) A statement of whether there is a current site compatibility certificate (affordable rental housing), of which the council is aware, in respect of proposed development on the land and, if there is a certificate, the statement is to include

- (a) the period for which the certificate is current, and
- (c) that a copy may be obtained from the head office of the Planning and Infrastructure Agency.

(2) A statement setting out any terms of a kind referred to in clause 17 (1) or 38 (1) of State Environmental Planning Policy (Affordable Rental Housing) 2009 that have been imposed as a condition of consent to a development application in respect of the land.

State Environmental Planning Policy (Affordable Rental Housing) 2009

Nil.

18. PAPER SUBDIVISION INFORMATION

(1) The name of any development plan adopted by a relevant authority that applies to the land or that is proposed to be subject to the consent ballot.

Nil

(2) The date of any subdivision order that applies to the land.

Not applicable

(3) Words and expressions used in this clause have the same meaning as they have in Part 16C of this Regulation.

19. SITE VERIFICATION CERTIFICATES

A statement of whether there is a current site verification certificate, of which the council is aware, in respect of the land and, if there is a certificate, the statement is to include:

- (a) the matter certified by the certificate, and

Note: A site verification certificate sets out the Director-General's opinion as to whether the land concerned is or is not biophysical strategic agricultural land or critical industry cluster land-see Division 3 of Part 4AA of State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries 2007).

- (b) the date on which the certificate ceases to be current (if any), and
- (c) that a copy may be obtained from the head office of the Planning and Infrastructure Agency,

Note: The following matters are prescribed by section 59 (2) of the Contaminated Land Management Act 1997 as additional matters to be specified in a planning certificate:

- (a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act-if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,
- (b) that the land to which the certificate relates is subject to a management order within the meaning of that Act-if it is subject to such an order at the date when the certificate is issued,

- (c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act-if it is the subject of such an approved proposal at the date when the certificate is issued.

Nil.

20. LOOSE-FILL ASBESTOS INSULATION REGISTER

If the land includes any residential premises (within the meaning of Division 1A and Part 8 of the Home Building Act 1989) that are listed on the register, that is required to be maintained under that Division, a statement to that effect.

Nil.

Note: The following matters are prescribed by section 59 (2) of the Contaminated Land Management Act 1997 as additional matters to be specified in a planning certificate:

- (a) that the land to which the certificate relates is significantly contaminated within the meaning of that Act- if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,
- (b) that the land to which the certificate relates is subject to a management order within the meaning of the Act- if it is subject to such an order at the date when the certificate is issued,
- (c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act – if it is the subject of such an approved proposal at the date when the certificate is issued,
- (d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of that Act – if it is subject to such an order at the date when the certificate is issued,
- (e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of the Act – if a copy of such a statement has been provided at any time to the local authority issuing the certificate

Council has **not** been advised that:

- a) The land is significantly contaminated land within the meaning of the Contaminated Land Management Act 1997
- b) The land is subject to a management order within the meaning of the Contaminated Land Management Act 1997
- c) The land is subject to an approved voluntary management proposal within the meaning of the Contaminated Land Management Act 1997
- d) The land is subject to an ongoing maintenance order within the meaning of the Contaminated Land Management Act 1997
- e) The land is the subject of a site audit statement within the meaning of the Contaminated Land Management Act 1997.

SECTION 149 (5) DETAILS

As at the date of this certificate, the following additional information, provided in good faith pursuant to section 149 (5) of the Act, relate to the abovementioned land. Council has selected these matters as those most likely to be of concern but they do not comprise an exhaustive list of matters likely to affect the land.

When information pursuant to section 149 (5) is requested the Council is under no obligation to furnish any of the information supplied herein pursuant to that section. Council draws your attention to section 149 (6) which states that a council shall not incur any liability in respect of any advice provided in good faith pursuant to subsection (5). The absence of any reference to any matter affecting the land shall not imply that the land is not affected by any matter referred to in this certificate.

RESOLUTION TO PREPARE PLANNING PROPOSAL

Nil.

PROPOSED DRAFT DEVELOPMENT CONTROL PLANS

The following plans have been placed on exhibition pursuant to the provisions of section 72 of the Environmental Planning and Assessment Act 1979:

Draft Development Control Plan 2009 Review

The Wollongong Development Control Plan 2009 came into force on 3 March 2010. A review commenced after 6 months of operation. The following chapters are available for public exhibition.

1. D14 Wollongong Innovation Campus 2.

LAND STABILITY

Council's land constraint/stability assessment maps show that the land is located in an area where landslip and/or subsidence have occurred, or land stability is suspected. The services of a suitably qualified geotechnical engineer should be sought to ascertain the likely effect if any, on the land.

Note: The advice provided by Council in respect of the stability of the land is based on information contained in Council's land constraint maps. The maps have been compiled from data received by Council and considered by Council to be reasonably reliable. Council does not warrant that its land constraint maps contain all information ever received by Council relating to the stability of the land.

FLOOD AND DRAINAGE

1 Classification of Flood Risk

Council records indicate that this property is located within a **Low, Medium and High Flood Risk** precinct.

Land that is potentially subject to inundation is classified as low, medium or high flood risk. Council has prepared a development control plan known as Wollongong Development Control Plan 2009 that provides details of flood related development controls that may be applicable.

Where the owner/applicant has detailed survey available which identifies the property to be within another risk precinct or not in one at all, it may be presented to Council for reassessment.

Definitions:

High Flood Risk (and Interim Riverine Corridor) Precinct

This has been defined as the area within the envelope of land subject to a high hydraulic hazard (in accordance with the provisional criteria outlined in the Floodplain Management Manual) in a 100 year flood event *plus* all land within a corridor 10m from the top of the creek bank (Interim Riverine Corridor). The high flood risk precinct is where high flood damages, potential risk to life, evacuation problems would be anticipated or development would significantly and adversely effect flood behaviour. Most development should be restricted in this precinct. In this precinct, there would be a significant risk of flood damages without compliance with flood related building and planning controls.

▪ **Medium Flood Risk Precinct**

This has been defined as land below the 100 year flood level (plus 0.5m freeboard) that is not within the High Flood Risk (and Interim Riverine Corridor) Precinct. It is land subject to low hydraulic hazard (in accordance with the provisional criteria outlined by the Floodplain Management Manual). In this precinct there would still be a significant risk of flood damage, but these damages can be minimised by the application of appropriate development controls.

▪ **Low Flood Risk Precinct**

This has been defined as all other land within the floodplain (i.e. within the extent of the probable maximum flood) but not identified within either the High Flood Risk (and Interim Riverine Corridor) or the Medium Flood Risk Precinct, where risk of damages are low for most land uses. The Low Flood Risk Precinct is that area above the 100 year flood (plus 0.5m freeboard) and most land uses would be permitted within this precinct.

2 Estimated Flood Levels

Estimated and/or historical flood levels in the vicinity of this property may be available from Council. Requests may be made by completing a Flood Enquiry Form available from council's website, in writing or from the Level 6 front counter of the Administration Building. A cost is involved for this service. Payment must be made prior to information being provided.

Please contact Council's Drainage Duty Officer on 42277181 to ensure the availability of information before submitting this request form. Council does not hold flood information for every property.

Council on the 30 May 2016 endorsed the WMA Water Review of Conduit Blockage Policy, and agreed to review Council's Flood Studies based on the new policy. The flood study reviews will occur over the following 2 years and may result in a change in flood levels.

ACID SULFATE SOILS

Acid Sulfate Soils Class 5 has been mapped on this land, refer to Clause 7.5 of Wollongong Local Environmental Plan 2009.

CONTAMINATED LAND

No advice provided.

STATE SIGNIFICANT DEVELOPMENT

Nil.

BUILDING LINES

Wollongong Development Control Plan 2009 details the setbacks applicable to the land.

OTHER HERITAGE MATTERS KNOWN TO COUNCIL

Aboriginal Heritage

All development within the Wollongong Local Government Area is subject to the Aboriginal Heritage requirements of the National Parks and Wildlife Act 1974. To determine if your property is affected by an Aboriginal Site, it is recommended that an Aboriginal Heritage Information Management System (AHIMS) search be undertaken by contacting the AHIMS Administrator on (02) 9995 5000. Further detail on Council's Aboriginal Heritage requirements for Development is contained within Chapter E10 of the Wollongong Development Control Plan 2009.

DEVELOPMENT HISTORY

Application may be made for a Building Certificate under section 149B of Environmental Planning and Assessment Act 1979 if written certification of existing buildings on the land is required.

The history of development consent approval applicable to the land may be obtained by consulting the Development Consent Register. Enquiries concerning the register may be made at Council's Customer Service Centre, 41 Burelli Street Wollongong during office hours.

LOOSE-FILL ASBESTOS INSULATION REGISTER

Council recommends you make your own enquiries as to the age of the buildings on the land to which this certificate relates and, if it contains a building constructed prior to 1980, the Council also strongly recommends that any potential purchaser obtain advice from a licensed asbestos assessor to determine whether loose-fill asbestos is present in any building on the land and, if so, the health risks (if any) this may pose for the building's occupants.

Contact NSW Fair Trading for further information.

OTHER INFORMATION

Illawarra Regional Strategy

The Minister for Planning released the Illawarra Regional Strategy on 1 February 2007. The strategy is the NSW Government 25 year land use strategy for the Illawarra Region.

The Department of Planning and Environment released the Illawarra Shoalhaven Regional Plan, November 2015.

The land is within an Environmentally Sensitive Area (Illawarra Escarpment).

The land is included in the Natural Resources Biodiversity Sensitivity Maps of Wollongong Local

GENERAL INFORMATION

The following general information is brought to the attention of land owners.

1. Tree Management Policy

The Wollongong Tree Management Policy allows proper assessment to be made of the environmental importance and viability of trees before they are pruned, removed or damaged in any way. This Policy prohibits the ringbarking, cutting down, topping, lopping, removing, injuring or destruction of any tree except with the prior written consent of Council.

The Tree Management Policy applies to any tree that:

- Is 3 metres or more in height,
- Has a trunk diameter of 200mm or more at a height of 1 metre from the ground, or
- Has a branch spread of 3 metres or more

Please note that:

- A dead/dying tree is subject to the Tree Management Policy
- Pruning of major structural or anchor roots is also subject to the Tree Management Policy

Some trees may be exempt and do not require a permit to prune or remove them. Following is a list of the exempt tree species:

Salix Species	Willow
Erythrina X Sykesii	Coral Tree
Cupressus Macrocarpa “Brunniana”	Golden Cypress
Lagunaria Pattersonii	Itchy Pod Tree
Harpephyllum Caffrum	Kaffir Plum
Syagrus Romanzoffina	Cocos Palm
Poplar Species	Poplar
Ficus Elastica “Decora” and hybrids	Ornamental Rubber tree
Ligustrum Lucidum	Large Leafed Privet
Cinnamomum Camphora	Camphor Laurel
Schefflera Actinophylla	Umbrella Tree
False Acacia	Black Locust
Peppercorn	Pepper Tree
Alnus	Alder
Acer negundo	Box Elder

For the full list of other exemptions please refer to the Tree Management Policy document available via Council’s website.

Any person acting on a permit issued under this Policy must comply with all conditions of that permit.

Any person who contravenes, or causes or permits the contravention of this Policy is guilty of an offence under the Environmental Planning and Assessment Act 1979.

Development Consents may contain restrictions relating to trees.

Further information regarding Council's Tree Management Policy including how to lodge an application can be made by contacting Council's Customer Service on telephone 4227 7111. Alternatively information can be obtained from Council's website via the following link <http://www.wollongong.nsw.gov.au/services/household/trees/Pages/Lodgeatmp.aspx>.

2. Termite Management for Buildings

Australian Standards 3660.1-2000 (New Buildings) AS 3660.2-2000 (Existing Buildings) Termite Management, recommends that buildings be inspected and be maintained in order to achieve termite management of buildings. Licensed Pest Control Contractors should be contacted to achieve necessary termite control.

3. Lead Paint and Building Renovations

Your attention is drawn to the hazards associated with lead-based paints during building renovation. Suitable precautions should be taken when removing flaking paint or sanding painted surfaces suspected to have been treated with lead-based paint to prevent contamination of the immediate environment and associated health risk from lead dust.

AS 4361 – Part 2 – Guide to Lead Paint Management – Residential and Commercial.

4. Sewage Management Systems

Where a property has on-site sewage management system (this includes septic tanks, disposal trenches, aerated waste water treatment systems, composting toilets and pump out systems) the new owner must obtain an "Approval to Operate" from Council within 3 months of land ownership being transferred or otherwise conveyed.

5. Asbestos

Exposure to asbestos is a serious health hazard. In Australia, asbestos was gradually phased out of building materials in the 1980s and the supply and installation of asbestos containing goods has been prohibited since 31 December 2003. However, asbestos legacy materials still exist in many homes, buildings and other assets and infrastructure.

Council on the 27 October 2014 adopted an Asbestos policy which states Council's commitment to and responsibilities for safely managing asbestos, and provides information for Council and the local community on safely managing asbestos. The policy can be viewed on Council's website: www.wollongong.nsw.gov.au.

This letter is authorised by

Margaret Kampen

LIS Information Officer Section 149 Systems

Wollongong City Council

Telephone (02) 4227 7319

Appendix D – NSW EPA



Healthy Environment, Healthy Community, Healthy Business

[Home](#) [Contaminated land](#) [Record of notices](#)

Search results

Your search for: LGA: Wollongong City Council

Matched 26 notices
relating to 12 sites.

[Search Again](#)

[Refine Search](#)

Suburb	Address	Site Name	Notices related to this site
BULLI	7 Molloy STREET	Scrap Yard	1 former
DAPTO	178 Kanahooka ROAD	Slag Dump	3 former
FAIRY MEADOW	46 Montague STREET	Caltex Fuel Depot and adjoining land	2 former
PORT KEMBLA	Springhill ROAD	BHP Area 21	1 former
PORT KEMBLA	Flinders STREET	Manildra Park	2 current
PORT KEMBLA	Five Islands ROAD	No 2 Steelworks	1 current and 2 former
PORT KEMBLA	Military ROAD	Port Kembla Copper Smelter	5 former
PORT KEMBLA	Foreshore Road and Darcy ROAD	Port Kembla Orica	2 current
STANWELL TOPS	Plateau ROAD	Christian Conference Centre	1 current
UNANDERRA	13 Marley PLACE	BlueScope Stainless Steel	2 current
UNANDERRA	41-49 Princes HIGHWAY	Former Prime Service Station and adjoining lands	3 former
W Wollongong	425 Crown STREET	Woolworths Petrol	1 current

Page 1 of 1

4 February 2017

Connect

Fee

Wet
Pub

List of NSW Contaminated Sites Notified to EPA as of 9 January 2017

Background

A strategy to systematically assess, prioritise and respond to notifications under Section 60 of the *Contaminated Land Management Act 1997* (CLM Act) has been developed by the EPA. This strategy acknowledges the EPA's obligations to make information available to the public under *Government Information (Public Access) Act 2009*.

When a site is notified to the EPA, it may be accompanied by detailed site reports where the owner has been proactive in addressing the contamination and its source. However, often there is minimal information on the nature or extent of the contamination.

For some notifications, the information indicates the contamination is securely immobilised within the site, such as under a building or carpark, and is not currently causing any offsite consequences to the community or environment. Such sites would still need to be cleaned up, but this could be done in conjunction with any subsequent building or redevelopment of the land. These sites may not require intervention under the CLM Act, but could be dealt with through the planning and development consent process.

Where indications are that the nominated site is causing actual harm to the environment or an unacceptable offsite impact (i.e. it is a "significantly contaminated site"), the EPA would apply the regulatory provisions of the CLM Act to have the responsible polluter and/or landowner investigate and remediate the site.

As such, the sites notified to the EPA and presented in the following table are at various stages of the assessment and/or remediation process. Understanding the nature of the underlying contamination, its implications and implementing a remediation program where required, can take a considerable period of time. The tables provide an indication, in relation to each nominated site, as to the management status of that particular site. Further detailed information may be available from the EPA or the responsible landowner.

The following questions and answers may assist those interested in this issue:

Frequently asked questions

What is the difference between the "List of NSW Contaminated Sites Notified to the EPA" and the "Contaminated Land: Record of Notices"?

A site will be on the Contaminated Land: Record of Notices only if the EPA has issued a regulatory notice in relation to the site under the *Contaminated Land Management Act 1997*.

The sites appearing on this "List of NSW contaminated sites notified to the EPA" indicate that the notifiers consider that the sites are contaminated and warrant reporting to the EPA. However, the contamination may or may not be significant enough to warrant regulation by the EPA. The EPA needs to review and, if necessary, obtain more information before it can make a determination as to whether the site warrants regulation.

Why my site appears on the list?

Your site appears on the list because of one or more of the following reasons:

- The site owner and/or the person partly or fully responsible for causing the contamination notified to the EPA about the contamination under Section 60 of the *Contaminated Land Management Act 1997*. In other words, the site owner or the “polluter” believes the site is contaminated.
- The EPA has been notified via other means and is satisfied that the site is or was contaminated.

Does the list contain all contaminated sites in NSW?

No. The list only contains contaminated sites that the EPA is aware of, with regard to its regulatory role under the CLM Act. An absence of a site from the list does not necessarily imply the site is not contaminated.

The EPA relies upon responsible parties to notify contaminated sites.

How are these notified contaminated sites managed by the EPA?

There are different ways that the EPA manages these notified contaminated sites. First, an initial assessment is carried out by the EPA. At the completion of the initial assessment, the EPA may take one or more than one of the following management approaches:

- The contamination warrants the EPA's direct regulatory intervention either under the *Contaminated Land Management Act 1997* or the *Protection of the Environment Operations Act 1997* (POEO Act), or both. Information about current or past regulatory action on this site can be found on EPA website.
- The contamination with respect to the current use or approved use of the site, as defined under the *Contaminated Land Management Act 1997*, is not significant enough that it warrants EPA regulation.
- The contamination does not require EPA regulation and can be managed by a planning approval process.
- The contamination is related to an operational Underground Petroleum Storage System, such as a service station or fuel depot. The contamination may be managed under the POEO Act and the Protection of the Environment Operation (Underground Petroleum Storage Systems) Regulation 2008.
- The contamination is being managed under a specifically tailored program operated by another agency (for example the Department of Industry and Investment's *Derelict Mines Program*).

I am the owner of a site that appears on the list. What should I do?

First of all, you should ensure the current use of the site is compatible with the site contamination. Secondly, if the site is the subject of EPA regulation, make sure you comply with the regulatory requirements, and you have considered your obligations to notify other parties who may be affected.

If you have any concerns, contact us and we may be able to offer you general advice, or direct you to accredited professionals who can assist with specific issues.

I am a prospective buyer of a site that appears on the list. What should I do?

You should seek advice from the vendor to put the contamination issue into perspective. You may need to seek independent expert advice.

The information provided in the list is meant to be indicative only, and a starting point for your own assessment. Site contamination as a legacy of past site uses is not uncommon,

particularly in an urbanised environment. If the contamination on a site is properly remediated or managed, it may not materially impact upon the intended future use of the site. However, each site needs to be considered in context.

List of NSW Contaminated Sites Notified to the EPA

Disclaimer

The EPA has taken all reasonable care to ensure that the information in the list of contaminated sites notified to the EPA (the list) is complete and correct. The EPA does not, however, warrant or represent that the list is free from errors or omissions or that it is exhaustive.

The EPA may, without notice, change any or all of the information in the list at any time.

You should obtain independent advice before you make any decision based on the information in the list.

The list is made available on the understanding that the EPA, its servants and agents, to the extent permitted by law, accept no responsibility for any damage, cost, loss or expense incurred by you as a result of:

1. any information in the list; or
2. any error, omission or misrepresentation in the list; or
3. any malfunction or failure to function of the list;
4. without limiting (2) or (3) above, any delay, failure or error in recording, displaying or updating information.

Site Status	Explanation
Under assessment	The contamination is being assessed by the EPA to determine whether regulation is required. The EPA may require further information to complete the assessment. For example, the completion of management actions regulated under the planning process or <i>Protection of the Environment Operations Act 1997</i> . Alternatively, the EPA may require information via a notice issued under s77 of the <i>Contaminated Land Management Act 1997</i> or issue a Preliminary Investigation Order.
Regulation under CLM Act not required	The EPA has completed an assessment of the contamination and decided that regulation under the <i>Contaminated Land Management Act 1997</i> is not required.
Regulation being finalised	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the <i>Contaminated Land Management Act 1997</i> . A regulatory approach is being finalised.

Contamination currently regulated under CLM Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the <i>Contaminated Land Management Act 1997</i> (CLM Act). Management of the contamination is regulated by the EPA under the CLM Act. Regulatory notices are available on the EPA's Contaminated Land Public Record .
Contamination currently regulated under POEO Act	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. Management of the contamination is regulated under the <i>Protection of the Environment Operations Act 1997</i> (POEO Act). The EPA's regulatory actions under the POEO Act are available on the POEO public register .
Contamination being managed via the planning process (EP&A Act)	The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. The contamination of this site is managed by the consent authority under the <i>Environmental Planning and Assessment Act 1979</i> (EP&A Act) planning approval process, with EPA involvement as necessary to ensure significant contamination is adequately addressed. The consent authority is typically a local council or the Department of Planning and Environment.
Contamination formerly regulated under the CLM Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation under the <i>Contaminated Land Management Act 1997</i> (CLM Act). The contamination was addressed under the CLM Act.
Contamination formerly regulated under the POEO Act	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed under the <i>Protection of the Environment Operations Act 1997</i> (POEO Act).
Contamination was addressed via the planning process (EP&A Act)	The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed by the appropriate consent authority via the planning process under the <i>Environmental Planning and Assessment Act 1979</i> (EP&A Act).
Ongoing maintenance required to manage residual contamination (CLM Act)	The EPA has determined that ongoing maintenance, under the <i>Contaminated Land Management Act 1997</i> (CLM Act), is required to manage the residual contamination. Regulatory notices under the CLM Act are available on the EPA's Contaminated Land Public Record .

Suburb	Site Name	Site Address	Contamination Activity Type	EPA Management Class	Latitude	Longitude
EPPING	7-Eleven (former Mobil) Service Station	246 Beecroft ROAD	Service Station	Under assessment	-33.77073552	151.080581
ERINA	Former Frozen Food Distribution Depot	1 Aston ROAD	Other Petroleum	Contamination currently regulated under CLM Act	-33.434878	151.3845431
ERINA	Caltex Service Station	155 The Entrance ROAD	Service Station	Under assessment	-33.43824871	151.3801096
ERINA	Coles Express Erina	211 The Entrance ROAD	Service Station	Under assessment	-33.43547804	151.3850522
ERINA	7-Eleven Erina	214 The Entrance ROAD	Service Station	Under assessment	-33.43494257	151.3879511
ERINA	7-Eleven Service Station	96 The Entrance ROAD	Service Station	Regulation under CLM Act not required	-33.43786868	151.3729331
ERMINGTON	Caltex Service Station	562 Victoria ROAD	Service Station	Under assessment	-33.81392814	151.0547543
ERSKINE PARK	Western Sydney Service Centre	25-55 Templar ROAD	Landfill	Under assessment	-33.81897822	150.7937394
ERSKINEVILLE	Redevelopment Site	36/1A Coulson STREET	Unclassified	Under assessment	-33.90325501	151.1855668
ERSKINEVILLE	Department of Housing	52 John STREET	Other Industry	Regulation under CLM Act not required	-33.8982925	151.1840284
ERSKINEVILLE	RailCorp land	Coulson STREET	Other Industry	Under assessment	-33.90279502	151.1846827
EUABALONG WEST	BP Euabalong West Depot (Reliance Petroleum)	Corner Illawong Street and Murrin STREET	Other Petroleum	Under assessment	-33.05720426	146.3946386
EVANS HEAD	Evans Head Residential subdivision	Bounded by Currajong, Woodburn, Carrabeen Streets and Tuckeroo CRESCENT	Unclassified	Regulation under CLM Act not required	-29.1080969	153.4243577
EVANS HEAD	Sarah Roseby	RE: Please update public record - 30-40 George Street Leichhardt	1:22 PM		-29.24433977	153.3626472
EVANS HEAD	From	Subject	Received		-29.10389976	153.4216791
EVELEIGH	Macdonaldtown Triangle	Burren STREET	Gasworks	Contamination being managed via the planning process (EP&A Act)	-33.89803492	151.186059
EVELEIGH	Australian Technology Park	Henderson ROAD	Other Industry	Regulation under CLM Act not required	-33.89634136	151.1944915
FAIRFIELD	Endeavour Energy Fairfield Zone Substation	22 Hedges STREET	Other Industry	Regulation under CLM Act not required	-33.86133019	150.9555899
FAIRFIELD	Speedway Petroleum	251 The Horsley DRIVE	Service Station	Under assessment	-33.8711661	150.9630077
FAIRFIELD HEIGHTS	7-Eleven Fairfield Heights	234 Hamilton (Cnr The Boulevard) ROAD	Service Station	Under assessment	-33.87208474	150.9373134
FAIRY MEADOW	Caltex Fuel Depot and adjoining land	46 Montague STREET	Service Station	Contamination formerly regulated under the CLM Act	-34.40050499	150.8953125
FAIRY MEADOW	Woolworths Petrol Service Station	49 Princes HIGHWAY	Service Station	Regulation under CLM Act not required	-34.39399705	150.8925369
FAIRY MEADOW	Deynal (Seeman)	51-59 Princes HIGHWAY	Service Station	Regulation under CLM Act not required	-34.39437085	150.8924666
FARLEY	Farley Waste Water Treatment Works	Owl Pen LANE	Other Industry	Under assessment	-32.74431314	151.5194217
FASSIFERN	Former Arsenic Smelter	Fassifern ROAD	Other Industry	Under assessment	-32.99649819	151.5618283
FASSIFERN	Newstan Colliery	Fassifern ROAD	Other Industry	Under assessment	-32.97942521	151.5660046
FEDERAL	Federal General Store	3-6 Federal DRIVE	Service Station	Contamination currently regulated under CLM Act	-28.65190728	153.4552976
FERN BAY	Former service station	37 Fullerton (1006 Nelson Bay Road) STREET	Service Station	Under assessment	-32.87245004	151.7939904
FIVE DOCK	7-Eleven Service Station	231-235 Great North ROAD	Service Station	Under assessment	-33.86488376	151.130002
FIVE DOCK	Caltex Five Dock Service Station	47 Ramsay Rd (Cnr Fairlight St) OTHER	Service Station	Under assessment	-33.87002804	151.1301835
FORBES	Forbes Fuel Depot	13-15 Union STREET	Other Petroleum	Under assessment	-33.37751977	148.0101422
FORBES	Former Gasworks	24-26 Union STREET	Gasworks	Under assessment	-33.37752036	148.0090064

Suburb	Site Name	Site Address	Contamination Activity Type	EPA Management Class	Latitude	Longitude
GUMLY GUMLY	Brick Kiln Reserve	Eunony Bridge ROAD	Landfill	Regulation under CLM Act not required	-35.12098411	147.4196309
GUNDAGAI	Former Mobil Depot	98 Mount STREET	Other Petroleum	Under assessment	-35.08206783	148.096221
GUNNEDAH	Mobil Gunnedah Depot	16-24 Wentworth STREET	Other Petroleum	Regulation under CLM Act not required	-30.98428725	150.260609
GUNNEDAH	Caltex Service Station	21 Abbott STREET	Service Station	Under assessment	-30.98021001	150.2561856
GUNNEDAH	Mobil Service Station	341 Conadilly STREET	Service Station	Contamination currently regulated under CLM Act	-30.9807394	150.2578428
GUNNEDAH	State Property Authority Site	35 -37 Abbott STREET	Other Petroleum	Under assessment	-30.9789841	150.25737
GUNNEDAH	Former Caltex Depot	61 Railway AVENUE	Other Petroleum	Contamination formerly regulated under the CLM Act	-30.97953242	150.2494457
GUNNEDAH	Former Telstra Line Depot	81 Barber STREET	Other Petroleum	Regulation under CLM Act not required	-30.97933809	150.2503121
GUNNEDAH	Former Shell Depot Gunnedah	85-89 Barber STREET	Other Petroleum	Regulation under CLM Act not required	-30.97949284	150.2507401
GUNNEDAH	BP Service Station	Corner Conadilly Street & Henry STREET	Service Station	Contamination currently regulated under CLM Act	-30.98116266	150.2583066
GUNNEDAH	Adjacent to Service Station	Intersection of Henry Street and Conadilly STREET	Service Station	Contamination currently regulated under CLM Act	-30.98072588	150.2582802
GUNNING	Gunning Motors	56 Yass STREET	Service Station	Under assessment	-34.78159326	149.2684791
GUYRA	Caltex-branded Service Station	4352 New England HIGHWAY	Service Station	Under assessment	-30.20601937	151.6757291
GUYRA	StateRail land leased to Incitec	Starr ROAD	Other Industry	Regulation under CLM Act not required	-30.23157011	151.6707135
GWANDALAN	Metro Petroleum Gwandalan (Formerly Gwandalan Auto Care)	47 Orana ROAD	Service Station	Under assessment	-33.13632941	151.5813396
GWANDALAN	Former Gwandalan Landfill	Kanandra DRIVE	Landfill	Regulation under CLM Act not required	-33.17497722	151.5917107
GYMEA	Mobil GyMEA Service Station	110 GyMEA Bay ROAD	Service Station	Under assessment	-34.03745848	151.0848547
GYMEA BAY	Former Shell GyMEA Bay Service Station	GyMEA Bay ROAD	Service Station	Under assessment	-34.04129676	151.0841328
HABERFIELD	7-Eleven Haberfield	25-35 Parramatta ROAD	Service Station	Contamination currently regulated under CLM Act	-33.887956	151.142868
HALEKULANI	Former Halekulani Landfill	Macleay DRIVE	Landfill	Under assessment	-33.21446301	151.5527625
HAMILTON	SRA Land	10 Maitland ROAD	Unclassified	Regulation under CLM Act not required	-32.91994358	151.7512417
HAMILTON	Taxi Services	116 Tudor STREET	Service Station	Contamination formerly regulated under the CLM Act	-32.92351606	151.7454742
HAMILTON	Caltex Hamilton	59-63 Tudor STREET	Service Station	Under assessment	-32.92498593	151.7509313
HAMILTON	Newcastle Toyota	65 Tudor STREET	Other Petroleum	Under assessment	-32.925171	151.7504048
HAMILTON	Hamilton Gasworks	Clyde STREET	Gasworks	Contamination currently regulated under CLM Act	-32.91362741	151.7406241
HAMILTON	Hamilton Bus Depot	Cnr Denison Street and Gordon AVENUE	Other Petroleum	Regulation under CLM Act not required	-32.92542648	151.7512512
HAMILTON NORTH	Shell Newcastle Terminal	5 Chatham STREET	Other Petroleum	Contamination currently regulated under CLM Act	-32.91630469	151.7408712
HAMILTON NORTH	ELMA	54 Clyde STREET	Other Industry	Contamination currently regulated under CLM Act	-32.91145768	151.7367691
HAMILTON NORTH	Black and Decker	56 Clyde STREET	Metal Industry	Contamination currently regulated under CLM Act	-32.91080413	151.7358236
HARBORD	Former Dry Cleaners	121 Wyndora AVENUE	Other Industry	Regulation under CLM Act not required	-33.77425321	151.2821553

Appendix E – Wollongong City Council Development Application Search

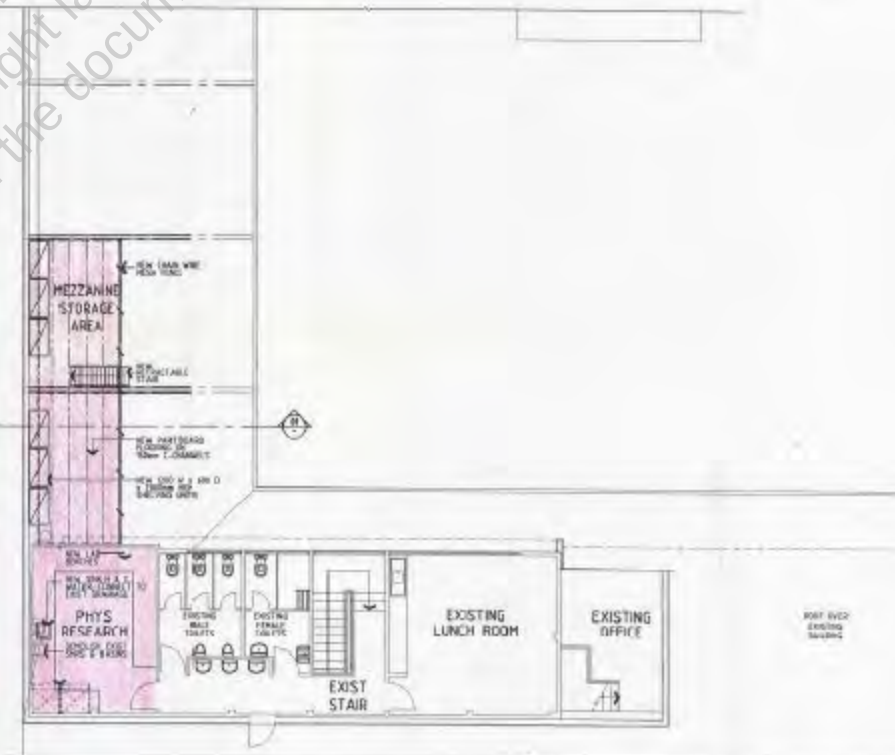
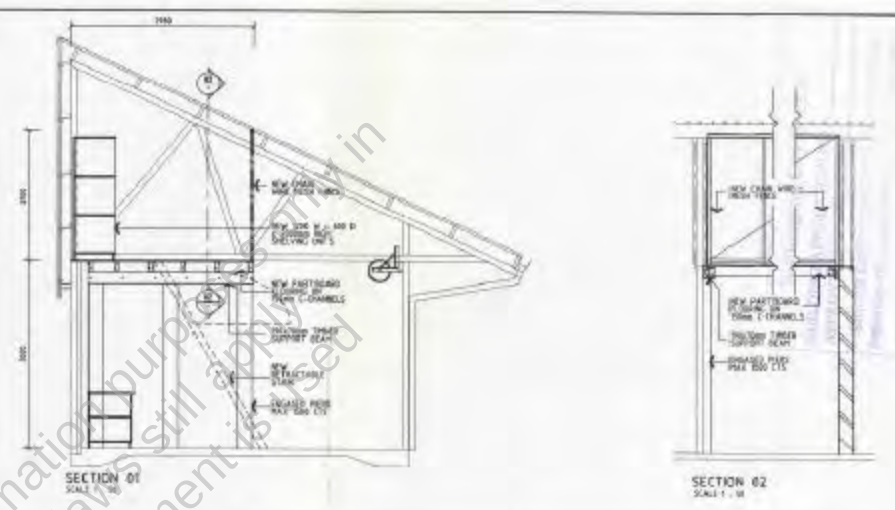
GROUND FLOOR PLAN
EXISTING BUILDING 32
SCALE 1:100



NOTE:
FIGURED DIMENSIONS TAKE PRECEDENCE OVER
SCALING. THE CONTRACTOR SHALL VERIFY ALL
DIMENSIONS ON SITE, WHICH PRACTICE,
BEFORE EXECUTING WORK.

CONSENTED
NEW
BY
12/04/2014

DATE
12/04/2014



MEZZANINE PLAN
EXISTING BUILDING 32
SCALE 1:50



PROJECT: ALTERATIONS TO EXISTING BUILDING 32 UNIVERSITY OF WOLLONGONG		DRAWING TITLE: FLOOR PLANS, SECTIONS	
SCALE: 1:100, 1:50	DRAWN BY: EDG	DATE: 03.04.1998	REV. No.: 444 / 02
DRAWN BY: EDG		DATE: 03.04.1998	
PROJECTED BY ANNEKA STREET, WOLLONGONG, NSW 2522 TELEPHONE (042) 28 8311 FACSIMILE (042) 28 8348		Graham Bell and Bowman Architects 444 / 02	

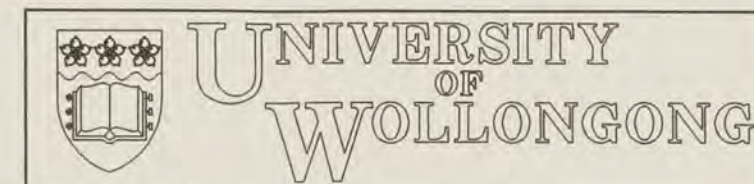
H&B

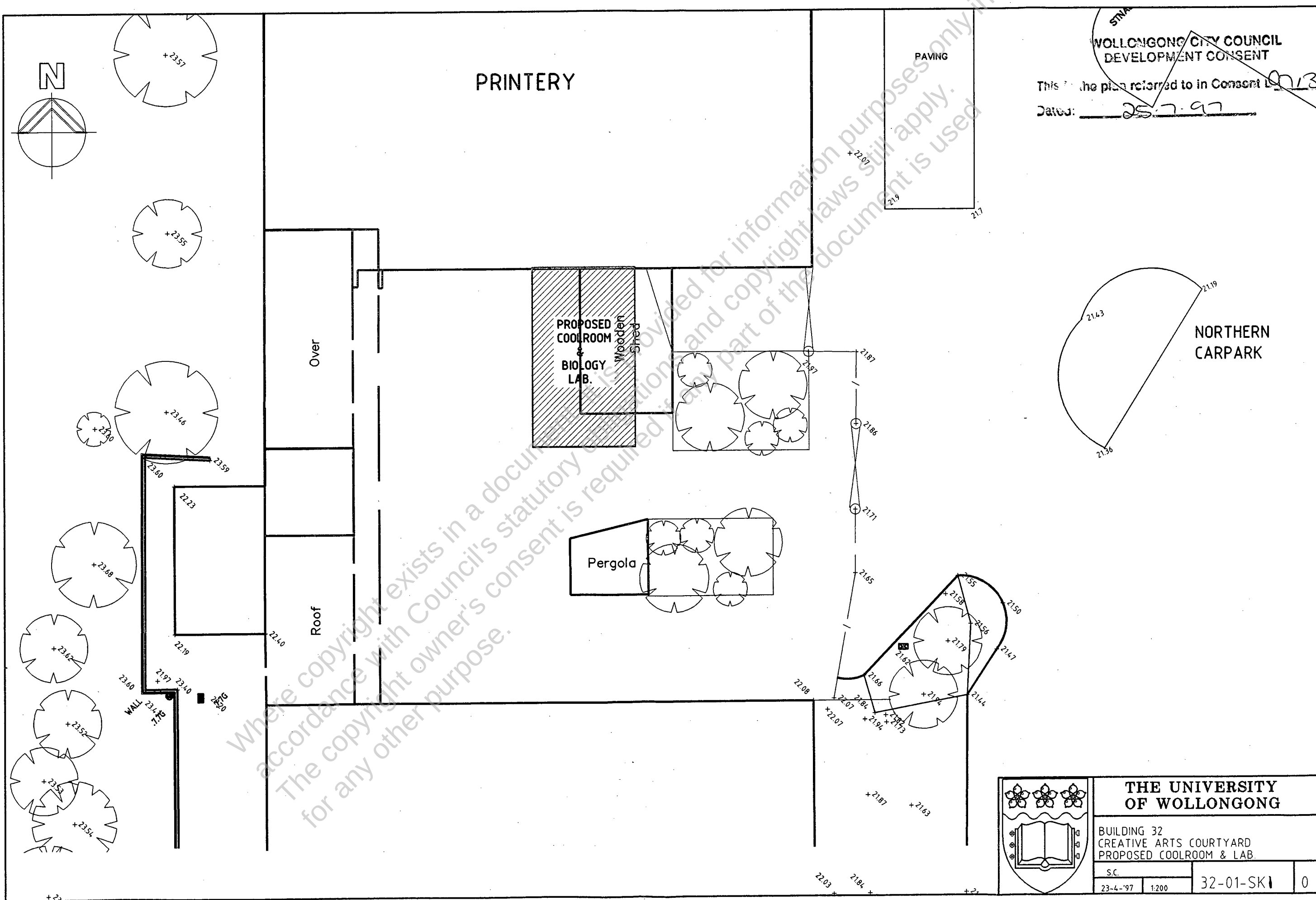
WOLLONGONG CITY COUNCIL
DEVELOPMENT CONSENT

This plan referred to in Consent 097/324

Date 25.7.97

PROPOSED COOLROOM
& LABORATORY





WOLLONGONG CITY COUNCIL
DEVELOPMENT CONSENT

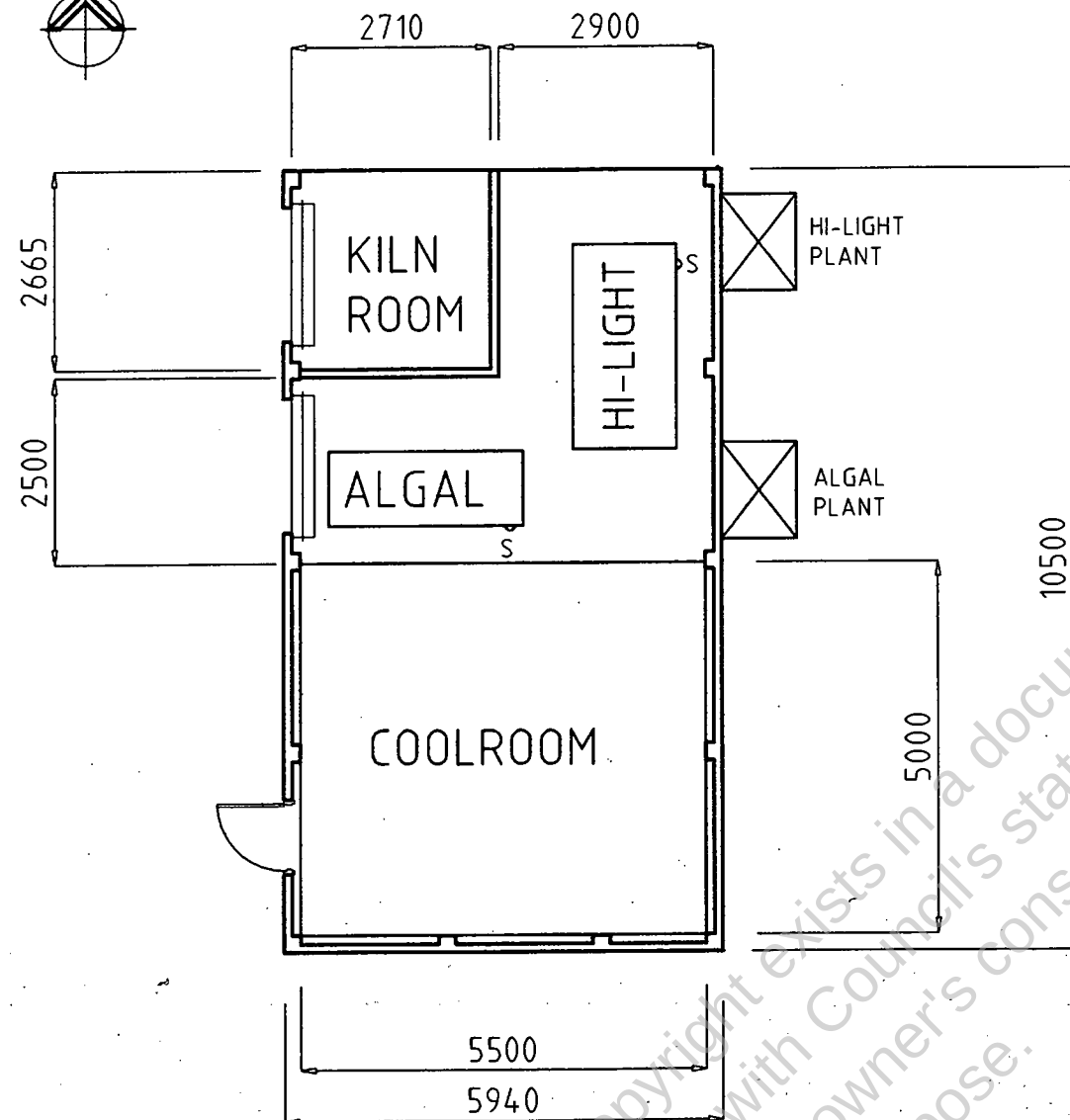
This is the plan referred to in Consent L 01/324
Dated: 25.7.97

	THE UNIVERSITY OF WOLLONGONG		
	BUILDING 32 CREATIVE ARTS COURTYARD PROPOSED COOLROOM & LAB.		
	S.C.	32-01-SK1	0
	23-4-'97	1:200	

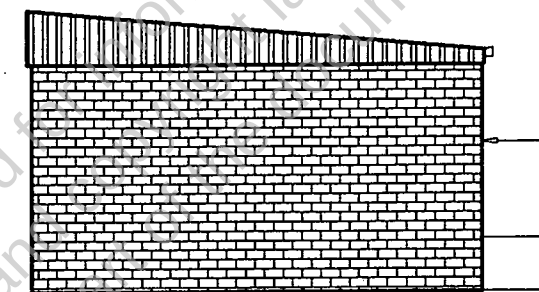
WOLLONGONG CITY COUNCIL
DEVELOPMENT CONSENT

This is the plan referred to in Consent 97/324

Dated: 25.7.97

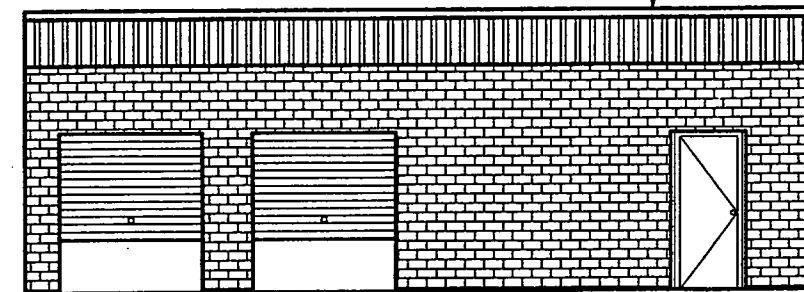


Floor Plan 1:100



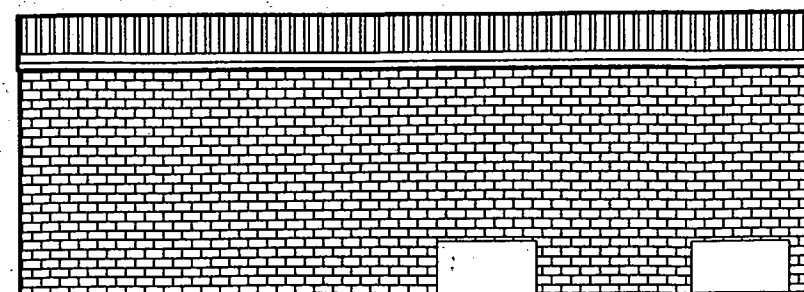
South Elevation 1:100

BRICKWORK TO MATCH
EXISTING (GURNSEY TAN)

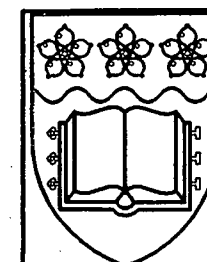


West Elevation 1:100

METALDECK ROOF TO MATCH
EXISTING (BRONZE OLIVE)



East Elevation 1:100



THE UNIVERSITY
OF WOLLONGONG

TITLE:
BUILDING 32
CREATIVE ARTS COURTYARD
PROPOSED COOLROOM & LAB.

DRAWN: S.C.	DATE: 23-4-'97	SCALE: 1:100	DRAWING NO. 32-01-SK2	REV. 0
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APPENDIX A List of dangerous goods storage depots at the Proposed Science Teaching Facility

Room Name/Facility	DG Class	PG	Hazardous contents	Q'ty	Comments
Basement Level					
Gas cylinder store	2.1; 2.2	n/a	Flammable and non-flammable non-toxic compressed gases in cylinders	150 L water capacity	1 x G size hydrogen; 1 x G size acetylene; 1 x E size carbon dioxide
	2.2 cryogenic	n/a	Liquefied nitrogen	180 L	Neither AS 1894-1997 nor AS 4332-2004 precludes co-stowage of a liquid nitrogen and storage vessel and small quantities of compressed gases in cylinders – safe measures for co-stowage would need to be established by risk assessment and may include a splash baffle between the cryogenic storage vessel and the gas cylinders and providing a plinth for the cylinders to prevent any liquid contacting the cylinders
<u>Flammable liquids decanting facility and store</u> Decanting facility	3	II/III	Flammable liquids decanting ventilated enclosure – liquids being decanted are ethanol, n-propanol and methanol	60 L	- No decanting of any PG I flammable liquid - Gravity decant via metal spring-loaded (dead-man) toggle valve bottom-filled to receiving container via a conductive dip tube from 20 L drums (no larger) - A ventilated enclosure to be provided to accommodate 3 x 20 L drums - only 1 drum of each solvent to be decanted to be kept within the enclosure at any one time – reserve stock to be kept in flammable liquid cabinets - Spillage control required to contain 35 L (presumes no fire sprinkler head within enclosure) - Earthing bus to be provided

Room Name/Facility	DG Class	PG	Hazardous contents	Q'ty	Comments
<u>Flammable liquids decanting facility and store</u> - Storage Cabinets	3	II/III	Flammable liquid storage in approved (to AS 1940-2004) cabinets including:- ethanol; propanol; methanol; diethyl ether; petroleum distillate; methanal; ethyl acetate; acetone; hexane; heptane.	850 L	4 cabinets have been proposed to segregate user-owned goods – 3 x 230 L and 1 x 100 L – this takes up the maximum allowable aggregate storage of 850 L allowed under Section 4.5 of AS 1949-2004 - Current inventory levels Biosciences (Building 41 & 42) - 54 L (ex ChemAlert report)
<u>Mixed Hazardous Goods Store</u> Storage cabinets	8	II/III	Corrosive substances cabinet (acids)	• 100 L	- Biosciences - Current inventory - 41 kg (ex ChemAlert report)
	8	II/III	Corrosive substances cabinet (acids)	• 250 L	- Chemistry - Current inventory – Labs 41.342 & 41.343) - 200 L (ex Placarding Report))
	8	II/III	Corrosive substances cabinet (acids)	• 100 L	- SEES - Current inventory – not known
	8	III	Container in a tub	20 L	- Chemistry - Ammonia solution - current inventory - ???
Level 1 (Biological Sciences)					
<u>Ethanol Samples Room</u> Storage cabinets	3	II	Ethanol solutions (70%) containing specimens	250 L	- Current inventory of samples has an aggregate ethanol content of 135 litres, and occupies a volumetric space of 1.03 m³ - given that a 250 L flammable liquid cabinet has a shelf volume of 0.4522 m³, 3 x 250 L sized cabinets would be the minimum space requirement (source – email advice from Suzanne Middleton dated 7/6/13) - Cabinet maximum capacity can be de-rated so that the aggregate does not exceed 250 L
<u>BSC + Laminar Flow Room</u> Gas cylinder	2.2	n/a	Gas cylinder connected for use	24 L water capacity	1 x E size cylinder of CO₂

Room Name/Facility	DG Class	PG	Hazardous contents	Q'ty	Comments
<u>Preparation Room</u> Flammable liquid cabinet	3	I/II/III	Flammable liquids	100 L	Under- bench cabinet (Lab 41 has a current cabinet capacity of 250 L)
<u>Preparation Room</u> Toxic substances cabinet	6.1	II/III	Toxic substances	30 L	- Building 41 has a small quantity of goods kept in a poisons cabinet (including potassium cyanide) 1 x 30 L toxic substances cabinet proposed
<u>Preparation Room</u> Corrosive substances cabinet	8	II/III	Corrosives (acids)	100 L	1 x 100 L under-bench cabinet is proposed
<u>Teaching Lab Room 1</u> Flammable liquid cabinets (2)	3	II/III	Flammable liquids	200 L	2 x 100 L under-bench cabinets proposed (possibly under fume cupboards)
<u>Teaching Lab Room 2</u> Flammable liquid cabinets (2)	3	II/III	Flammable liquids	200 L	2 x 100 L under-bench cabinets proposed (possibly under fume cupboards)
Level 2 (Chemistry)					
<u>80 person Chemistry Laboratory</u> Flammable liquid storage cabinets	3	I/II/III	Flammable liquids	180 L	- Existing inventory is in 1 x 100 L cabinet - Proposed - 3 x 60 L cabinets under selected fume cupboards
<u>80 person Chemistry Laboratory</u> Corrosive substances storage cabinets	8	II/III	Corrosive substances	240 L	- Existing inventory is in 1 x 250 L cabinet - Proposed – 4 x 60 L under-bench storage cabinets placed under fume cupboards

Room Name/Facility	DG Class	PG	Hazardous contents	Q'ty	Comments
<u>80 person Chemistry Laboratory</u> Oxidising substances storage cabinet	5.1	II/III	Oxidising substances	60 L	Single under-bench Class 5.1 oxidising substances cabinet
<u>72 person Chemistry Laboratory</u> Flammable liquid storage cabinets	3	I/II/III	Flammable liquids	OPTION A 360 L or OPTION B 240 L	- Existing inventory is in 2 x 250 L cabinets - OPTION A - Proposed – 6 x 60 L under-bench storage cabinets placed under fume cupboards – OPTION A – total 360 L, or - OPTION B - Proposed 4 x 60 L under-bench storage cabinets placed under fume cupboards – OPTION A – total 240 L (with 1 x 250 L cabinet being placed in Store 2 *- refer to Store 2 -Option B below)
<u>72 person Chemistry Laboratory</u> Flammable liquid storage cabinets	8	II/III	Corrosive substances Clinical waste	180 L	- Existing inventory is in 1 x 250 L cabinet - Proposed – 3 x 60 L under-bench storage cabinets placed under fume cupboards
<u>72 person Chemistry Laboratory – Store 2 – OPTION A</u> Oxidising substances storage cabinet	5.1	II/III	Oxidising substances	60 L	Proposed – 1 x 60 L Class 5.1 oxidising substances storage cabinet
<u>72 person Chemistry Laboratory – Store 2 – OPTION A</u> Oxidising substances storage cabinet	6.1	II/III	Oxidising substances	50 L	Proposed – 1 x 50 L Class 6.1 toxic substances storage cabinet

Room Name/Facility	DG Class	PG	Hazardous contents	Q'ty	Comments
<u>72 person Chemistry Laboratory – Store 2 – OPTION B</u> Flammable liquid storage cabinets	3	I/II/III	Flammable liquids	250 L	1 x 250 L cabinet
<u>72 person Chemistry Laboratory – Store 2 – OPTION B</u> Flammable liquid storage cabinets	6.1	II/III	Flammable liquids	50 L	1 x 50 L Class 6.1 toxic substances cabinet

NOTES:

- PG Packing Group – a measure of the relative hazard of a dangerous good of Class 3, 4, 5, 6, 8 & 9 –
(PG I goods are those of highest hazard, PG II goods are of moderate hazard, and PG III are goods of relatively low hazard)
- There is no Code requirement to provide direct ventilation connections to storage cabinets.
- The rationale for developing OPTIONS A & B is that:
 - OPTION A eases the requirement to storage flammable liquids in the laboratory working space by storing flammable liquids in Store Room 2, but recognises that any co-stowage of Class 3 and Class 5.1 in the same room space is undesirable
 - OPTION B has greater quantities of flammable liquids kept in laboratory spaces, while co-stowage of Class 5.1 and Class 6.1 goods (provided that they are kept in separate cabinets) is generally acceptable
- In the case of ethanol sample/specimen storage, consideration could be given to having custom cabinets made up that are not so deep but have mode shelving (adjustable) to accommodate the range of stock faces for retrieving specimens – both measures that will contribute to space efficiency.

PROPERTY ADDRESS

Flat/Street N^o 2 Street NORTHFIELDS AVE
Suburb KEIRAVILLE Lot 1 DP 1163615

Brief description of all structures to be demolished: B32A

Height of building: ☐ less than 4 m
☒ 4-9 m
☐ 10 m or more

Construction of building: CONC. SLAB, BRICK

CLAD, STEEL ROOF

Method of demolition: LABOUR

AND MACHINE

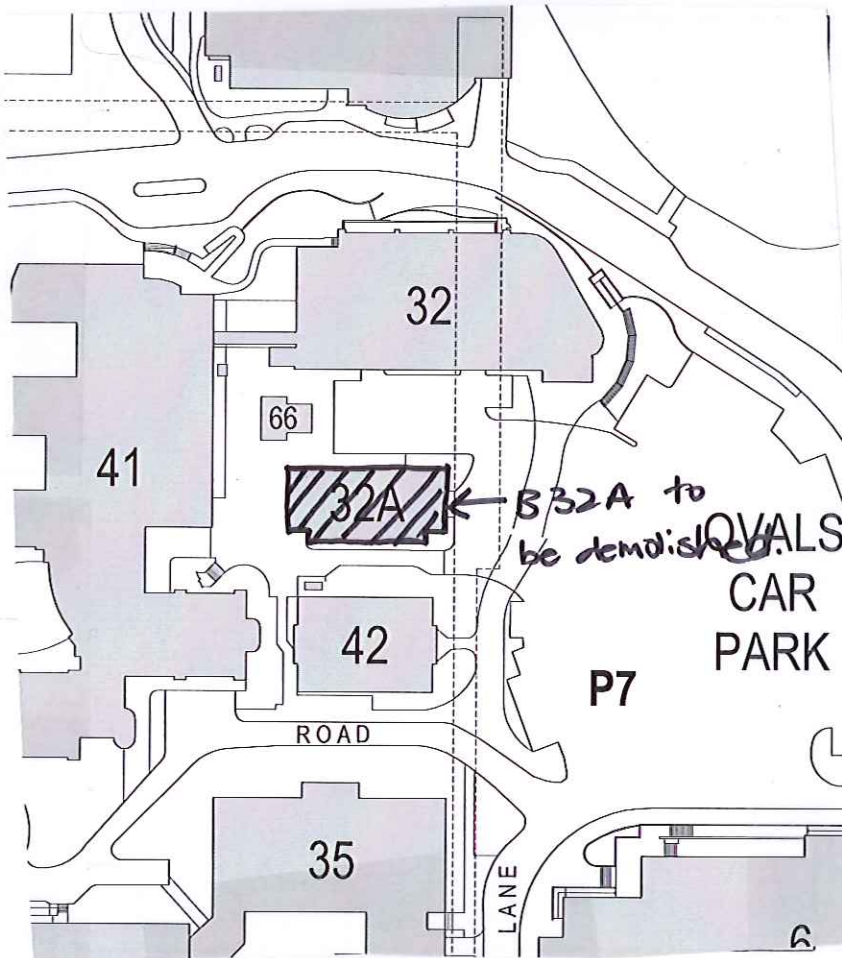
Time sequence for demolition: 2 WEEKS

Hoardings proposed (show on site plan) SITE

SECURITY FENCES.

Indicate on site plan any trees to be removed
REFER TO LANDSCAPE

Please supply photographs of site and existing development



Site Plan Scale: 1:1500

Details of hazardous materials (eg asbestos) contained in the building to be demolished

Hazardous Material	Area sq m	Proposed On-site Storage	Transportation Contractor	Disposal Location
<u>N/A</u>				

ALSO REFER TO HAZARDOUS MATERIALS REPORT.

Name GBB ARCHITECTS.

Signature of applicant

(Please print)

Date

17.06.13

DEMOLITION: Waste Minimisation

Materials on site	Destination		
	Reuse and recycling		Disposal
Type of Material	On-site Specify proposed reuse or on-site recycling	Off-site Specify contractor and recycling outlet	Specify contractor and landfill site
Excavation Material	REUSE ON SITE		
Green Waste	MULCHED AND RE-USED ON SITE		
Concrete	CRUSHED AND RE-USED ON SITE		
Timber <i>(Please specify)</i>	NIL.		
Plasterboard			TO LOCAL LANDFILL
Metals <i>(Please specify)</i>		ROOFING+FRAMING TO BE AVAILABLE FOR RE-USE OR RECYCLING.	
Other <i>(Please specify)</i> BRICKS	CRUSHED AND RE-USED ON SITE		



B32A TO BE
DEMOLISHED





013

University of Wollongong
 C/- Anthony Johnson
 2 Northfields Ave
 KEIRAVILLE NSW 2500

APPLICATION	DA-2013/683/A
Determination	Conditionally Approved
Approval Authority	Wollongong City Council
Endorsement Date	12 November 2013
Date	14 February 2014

NOTICE OF DETERMINATION TO MODIFY INTEGRATED DEVELOPMENT CONSENT

Issued under Section 96 of the Environmental Planning and Assessment Act 1979

The integrated development application described below has been determined:

Description	Demolition of existing building 32A and construction of science teaching facility and preliminary works Modification A - reduce footprint and reduction in height
Location	Lot 1 DP 1163615 2 Northfields Avenue, KEIRAVILLE

The application for Modification has been determined by **granting of consent subject to the following conditions:**

The development proposed is integrated development and approval is required from the approval bodies listed below:

Pursuant to s100B –authorisation under the Rural Fires Act 1997 – NSW Rural Fire Service

Conditions imposed by Council as part of this Modified Integrated Development Consent are:

Approved Plans and Specifications

- The development shall be implemented substantially in accordance with the details and specifications set out on Drawings 843 DA 02-AD to 843 DA 11-AD dated 11 December 2013 prepared by Graham Bell Bowman Architects and any details on the application form except as amended by the conditions specified and imposed hereunder. **The plans and specifications approved by this Modification supersede plans and specifications previously approved where there are any inconsistencies.**

Original Consent

Drawings 843 DA 02-X, 843/ DA 03 to 843/ DA 11 and 843/ DA 13-X dated 17 June 2013 prepared by Graham Bell Bowman Architects

General Matters

2 Tree Retention

The developer shall retain existing trees indicated on the Landscape Finishes and Grading Plan by Taylor Brammer Landscape Architects Dwg. No. L02 Issue B dated 4 December 2013 and the

Tree Protection Plan within the Arborist's Report Ref. No. Draft Version 5 dated September 2013 by Moore Trees Author Paul Vezgoff, consisting of tree numbered 1 - 21, 23, 24, 45 - 47 and 57 - 67 (Total number: thirty-seven).

Any branch or root pruning which has been given approval, must be carried out by a qualified arborist in accordance with Australian Standard AS4373 (2007).

All tree protection measures are to be installed in accordance with Australian standard AS4790-2009 Protection of Trees on Development Sites.

All recommendations in Arborist's Report Ref. No. Draft Version 5 dated September 2013 by Moore Trees Author Paul Vezgoff to be implemented including and not restricted to: pruning of branch from tree 55, remedial tree pruning, deadwooding, fencing and signage, sediment buffer, stem protection, establishing tree protection zones and watering and root hormone application if required.

The developer shall transplant tree numbered 4, 5, 6, 7 and 8 (Total number: five.) to an appropriate location on site by an experienced and qualified contractor.

Amended—Modification A

3 Tree Removal

This consent permits the removal of trees and other vegetation from the site within three (3) metres of the approved buildings, structures, permanent accessways and car parks. This consent also permits the removal or pruning of trees within three (3) metres of approved buildings. No other trees or vegetation shall be removed or lopped, without the prior written approval of Council.

The developer shall remove existing trees indicated on Landscape Finishes and Grading Plan by Taylor Brammer landscape architects Dwg. No. L02 Issue B dated 4 December 2013 and in Arborist's Report Ref. No. Draft Version 5 dated September 2013 by Moore Trees Author Paul Vezgoff consisting of trees numbered 22, 25 - 44, 48 - 56, 68 - 71, and 72 (x4). (Total number: thirty-seven).

Amended—Modification A

4 Building Work - Compliance with the Building Code of Australia

All building work must be carried out in compliance with the provisions of the Building Code of Australia.

5 Construction Certificate

A Construction Certificate must be obtained from Council or an Accredited Certifier prior to work commencing.

A Construction Certificate certifies that the provisions of Clauses 139-148 of the Environmental Planning and Assessment Amendment Regulations, 2000 have been satisfied, including compliance with all relevant conditions of Development Consent and the Building Code of Australia.

Note: The submission to Council of two (2) copies of all stamped Construction Certificate plans and supporting documentation is required within **two (2)** days from the date of issue of the Construction Certificate, in the event that the Construction Certificate is not issued by Council.

6 Protection of Public Infrastructure

Council must be notified in the event of any existing damage to any of its infrastructure such as the road, kerb and gutter, road shoulder, footpath, drainage structures and street trees fronting the development site, prior to commencement of any work.

Adequate protection must be provided for Council infrastructure prior to work commencing and during building operations.

Any damage to Council's assets shall be made good, prior to the issue of any Occupation Certificate or commencement of the operation.

7 **Occupation Certificate**

A final Occupation Certificate must be issued by the Principal Certifying Authority prior to occupation or use of the development. In issuing an Occupation Certificate, the Principal Certifying Authority must be satisfied that the requirements of Section 109H of the Environmental Planning and Assessment Act 1979 have been complied with as well as all of the conditions of the Development Consent.

Prior to the Issue of the Construction Certificate

8 **Detailed Drainage Design**

A detailed drainage design shall be submitted with the Construction Certificate documentation for the proposed development. This detailed drainage design shall be prepared by a suitably qualified civil engineer in accordance with Chapter E14 of Wollongong City Council's Development Control Plan 2009, conditions listed under this consent, and generally in accordance with the concept drainage plan by Mott Macdonald, Drawing No. MMD-323552-C-DR-00-XX-140, Revision P3, dated 17/06/13.

9 **Existing/Proposed Levels**

Existing and proposed levels to Australian Height Datum (AHD), including floor, ground, grate, pipe inverts and pavement levels shall be shown on the detailed drainage design. This requirement shall be reflected on the Construction Certificate plans and supporting documentation.

10 **Non-Return Valve**

The proposed internal pipeline connecting the building to the existing street drainage system shall be provided with a flap gate or non-return valve system to prevent backwater from the street drainage system entering the basement car park.

11 **Roof Water Drainage**

The design of the roof drainage system shall be in accordance with the current version of AS 3500.3 – Plumbing and Drainage (Stormwater Drainage). Details of gutter/downpipe sizes, emergency overflow and downpipe locations shall be reflected on the Construction Certificate plans.

12 **Structural Engineering Details**

The submission of structural engineering details by a suitably qualified and experienced structural engineer (with appropriate insurance coverage) to the Principal Certifying Authority, prior to the release of the Construction Certificate addressing the following matters:

- 12.1 Footings;
- 12.2 reinforced concrete slabs;
- 12.3 structural steelwork;

13 **Fire Safety Schedule**

When issuing a Construction Certificate, a certifying authority must attach a Fire Safety Schedule specifying all of the fire safety measures required for the building to ensure the safety of persons in the building in the event of fire.

14 In order to reduce the opportunities for “hiding places” the proposed landscaping must:

- 14.1 use shrubs/plants which are no higher than one 14.1.1.1 metre.
- 14.2 the type of trees proposed must have a sufficiently high canopy, when fully grown, so that pedestrian vision is not impeded.
- 14.3 Be set back one 14.3.1.1 metre from the centre of the pathway.

This requirement shall be reflected on the Construction Certificate plans.

15 The parking dimensions, internal circulation, aisle widths, kerb splay corners, head clearance heights, ramp widths and grades of the car parking areas are to be in conformity with the current relevant Australian Standard AS2890.1, except where amended by other conditions of this consent. Details of such compliance are to be reflected on the Construction Certificate plans.

- 16 Each disabled person's parking space must comply with the current relevant Australian Standard AS2890.6 – Off-street parking for people with disabilities. This requirement shall be reflected on the Construction Certificate plans.
- 17 The designated loading/unloading facility shall be kept clear for that purpose at all times. The designated loading/unloading facility shall be shown on the Construction Certificate plans.
- 18 The provision of suitable barriers, line-marking and painted signage delineating vehicular flow movements within the car parking areas. These details shall be reflected on the Construction Certificate plans.
- 19 Overflow paths must be provided to allow for flows of water in excess of the capacity of the pipe/drainage system draining the University of Wollongong campus and also the contributing upslope catchment. Blocked pipe situations with 1 in 100 year ARI events must be incorporated in the design. Overflow paths must also be provided in low points and depressions. This requirement shall be reflected on the Construction Certificate plans prior to the release of the Construction Certificate.
- 20 The depth and location of all services (ie gas, stormwater, water supply, sewer, electricity, telephone, etc) must be ascertained and reflected on the Construction Certificate plans and supporting documentation.
- 21 **Tree Protection and Management**

The existing trees are to be retained upon the subject property and any trees on adjoining properties shall not be impacted upon during the excavation or construction phases of the development. This will require the installation and maintenance of appropriate tree protection measures, including (but not necessarily limited to) the following:

 - 21.1 Installation of Tree Protection Fencing - Protective fencing shall be 1.8 metre cyclone chainmesh fence, with posts and portable concrete footings. Details and location of protective fencing must be indicated on the architectural and engineering plans to be submitted to the Principal Certifying Authority prior to release of the Construction Certificate.
 - 21.2 Mulch Tree Protection Zone: Areas within a Tree Protection Zone are to be mulched with minimum 75 mm thick 100% recycled hardwood chip/leaf litter mulch.
 - 21.3 Irrigate: Areas within the Tree Protection Zone are to be regularly watered in accordance with the arborist's recommendations.

Prior to the Commencement of Works

- 22 **Appointment of Principal Certifying Authority**

Prior to commencement of work, the person having the benefit of the Development Consent and a Construction Certificate must:

 - 22.1 Appoint a Principal Certifying Authority (PCA) and notify Council in writing of the appointment irrespective of whether Council or an accredited private certifier is appointed; and
 - 22.2 notify Council in writing of their intention to commence work (at least two days' notice is required).

The Principal Certifying Authority must determine when inspections and compliance certificates are required.
- 23 **Sign – Supervisor Contact Details**

Before commencement of any work, a sign must be erected in a prominent, visible position:

 - 23.1 stating that unauthorised entry to the work site is not permitted;
 - 23.2 showing the name, address and telephone number of the Principal Certifying Authority for the work; and
 - 23.3 showing the name and address of the principal contractor in charge of the work site and a telephone number at which that person can be contacted at any time for business purposes.

This sign shall be maintained while the work is being carried out and removed upon the completion of the construction works.

24 **Temporary Toilet/Closet Facilities**

Toilet facilities are to be provided at or in the vicinity of the work site on which work involved in the erection or demolition of a building is being carried out at the rate of one toilet for every 20 persons or part of 20 persons employed at the site.

Each toilet provided must be:

- 24.1 a standard flushing toilet; and
- 24.2 connected to either:
 - 24.2.1 the Sydney Water Corporation Ltd sewerage system or
 - 24.2.2 an accredited sewage management facility or
 - 24.2.3 an approved chemical closet.

The toilet facilities shall be provided on-site, prior to the commencement of any works.

25 **Enclosure of the Site**

The site must be enclosed with a suitable security fence to prohibit unauthorised access, to be approved by the Principal Certifying Authority. No building work is to commence until the fence is erected.

26 **Demolition Works**

The demolition of the existing building identified as Building 32A shall be carried out in accordance with Australian Standard AS2601 (2001): The Demolition of Structures or any other subsequent relevant Australian Standard and the requirements of the NSW WorkCover Authority.

No demolition materials shall be burnt or buried on-site. The person responsible for the demolition works shall ensure that all vehicles leaving the site carrying demolition materials have their loads covered and do not track soil or waste materials onto the road. Any unforeseen hazardous and/or intractable wastes shall be disposed of to the satisfaction of the Principal Certifying Authority. In the event that the demolition works may involve the obstruction of any road reserve/footpath or other Council owned land, a separate application shall be made to Council to enclose the public place with a hoarding or fence over the footpath or other Council owned land.

27 **Consultation with NSW WorkCover Authority – Prior to Asbestos Removal**

The applicant or appointed contractor is to give NSW WorkCover Authority at least seven days advanced notice, prior to the removal of asbestos from the site.

28 **Tree Protection and Management**

The existing trees are to be retained upon the subject property and any trees on adjoining properties shall not be impacted upon during the excavation or construction phases of the development. This will require the installation and maintenance of appropriate tree protection measures, including (but not necessarily limited to) the following:

- 28.1 installation of Tree Protection Fencing - Protective fencing shall be 1.8 m cyclone chainmesh fence, with posts and portable concrete footings;
- 28.2 mulch Tree Protection Zone: Areas within a Tree Protection Zone are to be mulched with minimum 75 mm thick 100% recycled hardwood chip/leaf litter mulch;
- 28.3 irrigate: Areas within the Tree Protection Zone are to be regularly watered in accordance with the arborist's recommendations.

The tree protection fencing shall be installed prior to the commencement of any demolition, excavation or construction works and shall be maintained throughout the entire construction phases of the development.

29 **Supervising Arborist – Tree Inspection and Installation of Tree Protection Measures**

Prior to the commencement of any demolition, excavation or construction works, the supervising arborist must certify in writing that tree protection measures have been inspected and

installed in accordance with the arborist's recommendations and relevant conditions of this consent.

30 **Certification from Arborist - Adequate Protection of Trees to be Retained**

A qualified arborist is required to be engaged for the supervision of all on-site excavation or land clearing works. The submission of appropriate certification from the appointed arborist to the Principal Certifying Authority is required which confirms that all trees and other vegetation to be retained are protected by fencing and other measures, prior to the commencement of any such excavation or land clearing works.

During Demolition, Excavation or Construction

31 **Site topsoil**

Any fill material should not cover topsoil. Topsoil shall be removed, stockpiled, ameliorated and replaced over any fill material to a minimum depth of 100mm.

32 **Stormwater to Existing**

Stormwater from the development must be piped to the existing on-site stormwater drainage system.

33 **Pipe Connection**

All stormwater pipe connections to existing pits must be constructed flush with the pit wall in accordance with good engineering practice. The developer must ensure that the condition of the pit is not compromised and that the service life of the pit is not reduced as a result of the connection.

34 **Supervision of Engineering Works**

All engineering works associated with the development are to be carried out under the supervision of a practicing engineer.

35 **No Adverse Run-off Impacts on Adjoining Areas**

The design of the development shall ensure there are no adverse effects to adjoining buildings or upon the proposed building footprint as a result of flood or stormwater run-off. Attention must be paid to ensure adequate protection for buildings against the ingress of surface run-off.

36 **Re-direction or Treatment of Stormwater Run-off**

Allowance must be made for surface run-off from adjoining land. Any redirection or treatment of that run-off must not adversely affect any other building.

37 **Copy of Consent to be in Possession of Person carrying out Tree Removal**

The applicant/developer must ensure that any person carrying out tree removal/vegetation clearance is in possession of this development consent and/or the approved landscape plan, in respect to the trees/vegetation which have/has been given approval to be removed in accordance with this consent.

38 **Restricted Hours of Work (not domestic residential scale)**

The developer must not carry out any work other than emergency procedures to control dust or sediment laden runoff outside the hours of 7.00 am to 5.00 pm, Monday to Friday and 7 am to 1.00 pm Saturdays without the prior written consent of the Principal Certifying Authority and Council.

No work is permitted on public holidays, Sundays or the Saturday adjacent to public holidays on Mondays or Fridays.

Any request to vary these hours shall be submitted to the **Council** in writing detailing:

- a the variation in hours required;
- b the reason for that variation;
- c the type of work and machinery to be used.

Note: The developer is advised that other legislation may control the activities for which Council has granted consent including but not limited to the Protection of the Environment Operations Act 1997. Developers must note that EPA Environmental Noise manual restricts use of power

tools (electronic or pneumatic) to between the hours of 7.00 am to 5.00 pm Mondays to Fridays and 8.00 am to 4.00 pm on Saturdays.

- 39 The developer must carry out work at all times in a manner which will not cause a nuisance, by the generation of unreasonable noise, dust or other activity, to the owners and/or occupiers of adjoining and adjacent land.
- 40 Building operations such as brick cutting, the washing of tools or paint brushes, or other equipment and the mixing of mortar must not be carried out on the roadway or public footpath or any other locations which could lead to the discharge of materials into the stormwater drainage system or natural watercourse.
- 41 **Asbestos – Removal, Handling and Disposal Measures/Requirements Asbestos Removal by an Approved Contractor**
The removal of any asbestos material must be carried out by an approved contractor if over 10 square metres in area in strict accordance with WorkCover Authority requirements.
- 42 Asbestos waste must be prepared in accordance with WorkCover requirements and disposed of to an EPA licensed landfill site.
- 43 **Acid Sulphate Soils**
Any spoil material extracted or excavate from the foundation must be neutralized with commercial lime (calcium bicarbonate) by the addition of 10 kilograms of lime per 1 cubic metre of spoil material before it is disposed of or re-used on-site.

Lime is to be added by evenly distributing over all exposed surface areas, drilled piers and footing trenches on the site, prior to the pouring of concrete.
- 44 **Provision of Waste Receptacle**
The developer must provide an adequate receptacle to store all waste generated by the development, pending disposal. The receptacle must be regularly emptied and waste must not be allowed to lie or accumulate on the property other than in the receptacle. Consideration should be given to the source separation of recyclable and re-usable materials.

Prior to the Issue of the Occupation Certificate

- 45 **Drainage WAE**
The developer shall obtain written verification from a suitably qualified civil engineer, stating that all stormwater drainage and related work has been constructed in accordance with the approved plans. In addition, full works-as-executed plans, prepared and signed by a Registered Surveyor must be submitted. These plans must include levels and location for all drainage structures and works, buildings (including floor levels) and finished ground and pavement surface levels. This information must be submitted to the Principal Certifying Authority prior to the issue of the final occupation certificate and use of the development.
- 46 **Fire Safety Certificate**
A Fire Safety Certificate must be issued for the building prior to the issue of an Occupation Certificate. As soon as practicable after a Fire Safety Certificate is issued, the owner of the building to which it relates:
- 46.1 Must cause a copy of the certificate (together with a copy of the current fire safety schedule) to be given to the Commissioner of New South Wales Fire Brigades, and
- 46.2 must cause a further copy of the certificate (together with a copy of the current fire safety schedule) to be prominently displayed in the building.
- 47 The developer must make compensatory provision for the trees required to be removed as a result of the development. In this regard, thirty-eight (38 No.) 75 litre container advanced mature plant stock shall be placed within the property boundary of the site in appropriate locations. The suggested species are to be selected from the following list: planting of indigenous plant species native to the Illawarra Region such as : *Syzygium smithii* (syn *Acmena smithii*) Lilly pilly, *Archontophoenix cunninghamiana* Bangalow palm, *Backhousia myrtifolia* Grey myrtle, *Elaeocarpus reticulatus* Blueberry ash, *Glochidion jerdinandii* Cheese tree, *Livistona australis* Cabbage palm tree, *Brachychiton acerifolius* Illawarra Flame Tree.

A further list of suitable suggested species may be found in Wollongong Development Control Plan 2009 – Chapter E6: Landscaping.

Operational Phases of the Development/Use of the Site

- 48 All site servicing is to be carried out prior to 8am to ensure that conflicts with other users of the car park are minimised.
- 49 **Fire Safety Measures**
All new and existing fire safety measures shall be maintained in working condition, at all times.
- 50 **Loading/Unloading Operations/Activities**
All loading/unloading operations are to take place at all times wholly within the confines of the site.

Reasons

The reasons for the imposition of the conditions are:

- 1 To minimise any likely adverse environmental impact of the proposed development.
- 2 To ensure the protection of the amenity and character of land adjoining and in the locality.
- 3 To ensure the proposed development complies with the provisions of Environmental Planning Instruments and Council's Codes and Policies.
- 4 To ensure the development does not conflict with the public interest.

Notes

- 1 This consent becomes effective and operates from the date shown as **“Endorsement Date”** on the front page of this notice. This consent will lapse unless development is commenced within five years from the endorsement date shown on this notice.
- 2 Section 97AA of the Environmental Planning and Assessment Act 1979 confers on an applicant who is dissatisfied with the determination of a consent authority, a right of appeal to the Land and Environment Court exercisable within six (6) months from the date of receipt of this notice.
- 3 This Modified Development Consent supersedes the consent originally given and any previous modification granted. Any references in this consent to “Building Application” or “Building Permit” are to be read as references to “Construction Certificate Application” and “Construction Certificate” pursuant to the provisions of Part 4A of the Environmental Planning and Assessment Act, 1979.
- 4 The holder of a development consent must also hold a current Construction Certificate under the provisions of the Environmental Planning and Assessment Act, 1979.
- 5 Where the consent is for building work or subdivision work, no temporary buildings may be placed on the site and no site excavation, filling, removal of trees or other site preparation may be carried out prior to the issue of a Construction Certificate and appointment of a Principal Certifying Authority.
- 6 A Tree Management Order has been proclaimed in the City of Wollongong. Under this order, no tree on the land the subject of this approval may be ringbarked, cut down, topped, lopped or wilfully destroyed except with the prior consent of Council which may be given subject to such conditions as Council considers appropriate. However, unless specified otherwise in this consent, those trees which are specifically designated to be removed on the plans approved under this consent or are within 3 metres of an approved building footprint may be removed, provided that a Construction Certificate has been issued for the development the subject of this consent and a Principal Certifying Authority appointed.
- 7 In this consent the developer means the applicant for development consent and any person or corporation who carries out the development pursuant to that consent.

- 8 Council recommends that NSW Wildlife Information and Rescue Service (WIRES) be contacted (phone (02) 4285 5630) for assistance in relocating any native fauna prior to removal of any trees and bushland, authorised by this consent.

This letter is authorised by

Nicole Ashton

Senior Development Project Officer

Wollongong City Council

Telephone (02) 4227 7111

enc

Appendix F – SafeWork NSW Dangerous Goods Search



SafeWork NSW

Locked Bag 2906, Lisarow NSW 2252

Customer Experience 13 10 50

ABN 81 913 830 179 | www.safework.nsw.gov.au

Our Ref: D17/062071
Your Ref: Colee Quayle

Attention: Colee Quayle
Coffey Services Australia Pty Ltd
118 Auburn St
Wollongong NSW 2500

Dear Ms Quayle,

RE SITE: 2 Northfields Ave Keiraville NSW

I refer to your site search request received by SafeWork NSW on 20 January 2017 requesting information on Storage of Hazardous Chemicals for the above site.

A search of the records held by SafeWork NSW has not located any records pertaining to the above mentioned premises.

For further information or if you have any questions, please call us on 13 10 50 or email licensing@safework.nsw.gov.au

Yours sincerely,

Customer Service Officer
Customer Experience - Operations
SafeWork NSW