

Woollahra Local Planning Panel (Public Meeting)

Thursday 17 October 2024 1.00pm

Minutes



Woollahra Local Planning Panel (Public Meeting) Minutes

Thursday 17 October 2024 Held under clause 25 of Schedule 2 of the Environmental Planning and Assessment Act 1979

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Woollahra Local Planning Panel (Public)

Minutes of the Meeting held on 17 October 2024 at 1.00pm.

Present:	Penny Holloway	(Chair)
	Graham Brown	(Expert)
	Lee Kosnetter	(Expert)
	Malcolm Young	(Community Representative)

Staff: Nick Economou	(Manager Development Assessment)
Chinmayi Holla	(Strategic Planner) (D1)
Carolyn Nurmi	(Governance Officer)
Max Moratelli	(Team Leader)
Tim Walsh	(Team Leader Strategic Planning) (D1)
Anne White	(Manager Strategic Planning & Place) (D1)
Thomas Wong	(Team Leader)

Note: The Panel was briefed by council staff on each Item prior to the meeting.

The Panel heard members of the public who registered to address at the commencement of the public meeting. The public meeting was closed at 2.30pm.

The Panel then deliberated and voted on each Item in a confidential meeting.

The decisions are recorded in these Minutes.

Leave of Absence and Apologies

Nil

Late Correspondence

Late correspondence was submitted to the Panel in relation to items D1, D2, D3 & D4

Declarations of Interest

Malcolm Young declared a Non-Significant Non-Pecuniary interest in Item D1 (Planning {Proposal – 203-233 New South Head Road, Edgecliff) as he was acquainted with Ex-councillor Luise Elsing, Cr Merrill Witt, Double Bay Residents Association (disclosing that some years ago he was its President), Amanda Stewart and Jasmine Steel who have submitted Late Correspondence. Malcolm Young remained in the meeting, participated in the debate and voted on the matter.

Malcolm Young declared a Non-Significant Non-Pecuniary interest in Item D4 (555 New South Head Road, Bellevue Hill, Cranbrook School - DA335/2023/1) as his son attended Cranbrook Kindergarten, Prep School and Junior School. Malcolm Young remained in the meeting, participated in the debate and voted on the matter.

Item No: Subject:	D1 PLANNING PROPOSAL - 203-233 NEW SOUTH HEAD ROAD, EDGECLIFF
Authors:	Chinmayi Holla, Strategic Planner Timothy Walsh, Team Leader Strategic Planning
Approvers:	Anne White, Manager Strategic Planning & Place Scott Pedder, Director Planning & Place
File No:	24/85487
Purpose of the Report:	To seek the advice of the Woollahra Local Planning Panel in relation to a request for a planning proposal to amend controls that apply under the Woollahra Local Environmental Plan 2014 to 203-233 New South Head Road and adjacent Council land.
Alignment to Delivery Program:	Strategy 4.1: Encourage and plan for sustainable, high quality planning and urban design outcomes.

- **Note:** Malcolm Young declared a Non-Significant Non-Pecuniary interest in this Item, as he was acquainted with Ex-councillor Luise Elsing, Cr Merrill Witt, Double Bay Residents Association (disclosing that some years ago he was its President), Amanda Stewart and Jasmine Steel who have submitted Late Correspondence. Malcolm Young remained in the meeting, participated in the debate and voted on the matter.
- **Note:** Late correspondence was tabled by Luise Elsing, Will Naughton, Cr Merrill Witt, Anne Bowen, Double bay Residents Association, Kay Gladstone, Maree Dixon, The Paddington Society, Michael Bowen, Amanda Stewart, Jasmine Steel, The Darling Point Society and Arianne Reisner.
- **Note:** Cr Sean Carmichael, Peter Tulip, Supporter and Clare Swan, Sean McPeak, Applicant, Andrew Morse and Dimitri Roussakis, for the applicant address the Panel.

Resolved:

- A. THAT the Woollahra Local Planning Panel advises Council not to support the planning proposal for 203-233 New South Head Road and adjacent Council land, that seeks to amend the *Woollahra Local Environmental Plan 2014* in the following manner:
 - i. Maximum height of building standard of part 60m and part 124-128m.
 - ii. Maximum floor space ratio standard of 9:1 on the proponent's land.
 - iii. Minimum floor space ratio of 2:1 for non-residential floor space.
 - iv. Maximum floor space ratio development standard to 3.5:1 on the Council land.
- B. THAT the Woollahra Local Planning Panel advises Council that the panel does not support the planning proposal for the following reasons:
 - i. Proposed provisions are inconsistent with the desired future character of the site as established under the adopted *Edgecliff Commercial Centre Planning and Urban Design Strategy*;
 - ii. Scale of development is inappropriate for the Edgecliff Commercial Centre as a local centre, as defined in the centres hierarchy;
 - iii. Bulk and scale of development is incompatible with the local context and creates inadequate transition between the built form and the surrounding lower density development;
 - iv. Built form facilitated by the planning proposal request is considered excessive and would create undesirable urban design outcomes and compromise the amenity of the public domain.

- C. THAT the Woollahra Local Planning Panel advises Council to request the proponent to amend the planning proposal to be consistent with the endorsed *Edgecliff Commercial Centre Planning and Urban Design Strategy* with a maximum building height of 86m and a maximum floor space ratio of 7.5:1.
- D. THAT the Woollahra Local Planning Panel notes the availability of the bonus provisions of the *State Environmental Planning Policy (Housing) 2021* which could apply when the *Edgecliff Commercial Centre Planning and Urban Design Strategy* is enabled in order to achieve affordable housing and support housing supply in the Woollahra Local Government Area.
- Note: In accordance with the Woollahra Local Planning Panel Operational Procedures the votes are recorded on this planning matter.

For the Motion

Against the Motion

Graham Brown Penelope Holloway Lee Kosnetter Malcolm Young

4/0

ITEM No.	D2
FILE No.	DA436/2020/2
ADDRESS	18 Olphert Avenue, Vaucluse
PROPOSED	Modifications to the levels of the approved rear yard area/ swimming pool,
MODIFICATION	landscaping and fencing modifications

- **Note:** Late correspondence was tabled by Fran Ezra, Cr Merrill Witt, Misha De Moyer, Orbit Planning and Julie-Anne McMillan.
- **Note:** Jack Ezra, John Aspinall, Julie-Anne McMillan, Misha De Moyer and Sally Flannery, Objectors and Brett Daintry on behalf of the Applicant and Campbell Taylor, Applicant addressed the Panel.

Reasons for Decision

The Panel has undertaken a site inspection, considered any submissions and late correspondence and reviewed the assessment report prepared by Council officers that addresses the relevant matters detailed in Section 4.15 of the Environmental Planning and Assessment Act 1979.

For the reasons generally in the assessment report, the Panel is satisfied that the application be modified.

In coming to this conclusion the Panel was mindful that:

- 1. There is no barrier to the Panel determining a modification application to an approval that was granted by way of a S34 Agreement between the parties before the Land and Environment Court.
- 2. The critical question that needed to be addressed by the Panel is the impact on the amenity of adjoining and nearby residences.
- **3.** The Panel accepted that the modification did not create any unacceptable amenity impacts regarding visual and acoustic privacy and loss of views, particularly when considered in light of the overall expansive views retained by the adjoining properties.

Resolved: Pursuant to Section 4.55 of the Environmental Planning and Assessment Act, 1979

That the Woollahra Local Planning Panel, exercising the functions of Council as the consent authority, modify the development consent to DA436/2020 for the demolition of an existing dwelling house and the construction of a new dwelling house and swimming pool and associated works on land at 18 Olphert Avenue Vaucluse in the following terms:

Modification Summary

DA Application Number (PAN Number)	Determination Date	Modification Description
DA436/2020/2 PAN 398386		Addition of Conditions A.3a, A.7, A.8, B.4, B.5, C.19 & E.30 - Amendment of Condition C.1

TERMINOLOGY

In this consent:

- (a) Any reference to a Construction, Compliance, Occupation or Subdivision Certificate is a reference to such a certificate as defined in the *Environmental Planning and Assessment Act* 1979.
- (b) Any reference to the "applicant" means a reference to the applicant for development consent or any person who may be carrying out development from time to time pursuant to this consent.
- (c) Any reference to the "site", means the land known as 18 Olphert Avenue, Vaucluse

The conditions of consent are as follows:

A. General Conditions

A.1 Conditions

Consent is granted subject to the following conditions imposed pursuant to section 4.16 of the *Environmental Planning and Assessment Act 1979* ("the *Act*") and the provisions of the *Environmental Planning and Assessment Regulation 2021* ("the *Regulation*") such conditions being reasonable and relevant to the development as assessed pursuant to section 4.15 of the *Act*.

A.2 Definitions

Unless specified otherwise, words have the same meaning as defined by the *Act*, the *Regulation* and the *Interpretation Act 1987* as in force at the date of consent.

Applicant means the applicant for this consent.

Approved Plans mean the plans endorsed by Council referenced by this consent as amended by conditions of this consent.

AS or **AS/NZS** means Australian Standard® or Australian/New Zealand Standard®, respectively, published by Standards Australia International Limited.

BCA means the Building Code of Australia as published by the Australian Building Codes Board as in force at the date of issue of any Construction Certificate.

Council means Woollahra Municipal Council

Court means the Land and Environment Court

Local native plants means species of native plant endemic to Sydney's eastern suburbs (see the brochure titled "Local Native Plants for Sydney's Eastern Suburbs" published by the Southern Sydney Regional Organisation of Councils).

Owner means the owner of the site and successors in title to the site.

Owner-builder has the same meaning as in the Home Building Act 1989.

PC means the Principal Certifier under the Act.

Principal Contractor has the same meaning as in the *Act*, or where a Principal Contractor has not been appointed by the Owner of the land being developed Principal Contractor means the Owner of the land being developed.

Professional engineer has the same meaning as in the BCA.

Public place has the same meaning as in the Local Government Act 1993.

Road has the same meaning as in the Roads Act 1993.

Site means the land being developed subject to this consent.

Stormwater drainage system means all works, facilities and documentation relating to:

- the collection of stormwater,
- the retention of stormwater,
- the reuse of stormwater,
- the detention of stormwater,
- the controlled release of stormwater; and
- connections to easements and public stormwater systems.

Woollahra LEP means Woollahra Local Environmental Plan 2014

Woollahra DCP means Woollahra Development Control Plan 2015

Work for the purposes of this consent means:

- the use of land in connection with development,
- the subdivision of land,
- the erection of a building,
- the carrying out of any work,
- the use of any site crane, machine, article, material, or thing,
- the storage of waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building,
- the piling, piering, cutting, boring, drilling, rock breaking, rock sawing or excavation of land,
- the delivery to or removal from the *site* of any machine, article, material, or thing, or
- the occupation of the site by any person unless authorised by an occupation certificate.

Note: Interpretation of conditions - Where there is any need to obtain an interpretation of the intent of any condition this must be done in writing to Council and confirmed in writing by Council.

A.3 Approved Plans and supporting documents

Those with the benefit of this consent must carry out all work and maintain the use and works in accordance with the plans to which is affixed a Council stamp "*Approved Plans*" and supporting documents listed below as submitted by the Applicant **unless modified by any following condition**. Where the plans relate to alterations or additions only those works shown in colour or highlighted are approved.

Reference	Description	Author/Drawn	Dates
DA 1.2 Rev J DA 2 Rev J DA 2.1 Rev J DA 3 Rev J DA 3.1 Rev J DA 4 Rev J DA 4.1 Rev J	Boundary fences Plan Living and Bedroom Plan Garden and Roof Elevations (North and south) Elevations East and West Cross sections Longitudinal sections	Louise St John Kennedy	03/11/2022
DA 6 Rev J	Landscape Plan	Louise St John Kennedy	3/11/2022
	Arboricultural Impact Assessment Report	David Shrimpton	5/5/2020
32829SCrptRev2	Geotechnical Report	JK Geotechnics	7 Feb 2020
201199 D01-C D02-E D03-C	Stormwater Management Plan	NB Consulting Engineers	29/06/2022

- **Note:** Warning to Accredited Certifiers You should always insist on sighting the original Council stamped approved plans. You should not rely solely upon the plan reference numbers in this condition. Should the Applicant not be able to provide you with the original copy Council will provide you with access to its files so you may review our original copy of the approved plans.
- **Note:** These plans and supporting documentation may be subject to conditions imposed under section 4.17(1)(g) of the *Act* modifying or amending the development (refer to conditions which must be satisfied prior to the issue of any *Construction Certificate*.)

A.3a Approved Amended (section 4.55) Plans and Supporting Documents

Those acting upon or under this amended consent must carry out all work and maintain the use and works in accordance with the approved plans and supporting documents listed in the original consent, as amended by the amended architectural approved plans to which is affixed a Council stamp "Approved" and supporting documents as submitted by the Applicant listed below otherwise than modified by further condition(s).

Reference	Description	Author/Drawn	Date(s)	
4.56 1.2 Rev 2	Boundary fences	Cottee Parker		
4.56 2.1 Rev 2	Plan Garden and Roof	Architects P/L	03/07/2024	
4.56 3 Rev 2	Elevations North			
4.56 3.1 Rev 2	Elevations East and West			
4.56 4 Rev 2	Cross sections			
4.56 4.1 Rev 2	Longitudinal sections			
4.56 6 Rev 2	Landscape plan			

Only the modifications documented with red clouding are approved.

Note: These plans and supporting documentation may be subject to conditions modifying the development imposed under section 4.17(1)(g) of the *Act* (refer to conditions which must be satisfied prior to the issue of any *Construction Certificate*.)

(Added on 3/10/2024 under DA436/2020/2 (PAN 398386))

A.4 Ancillary Aspects of Development (section 4.17(2) of the Act)

The Owner must procure the repair, replacement or rebuilding of all road pavement, kerb, gutter, footway, footpaths adjoining the site or damaged as a result of work under this consent or as a consequence of work under this consent. Such work must be undertaken to Council's satisfaction in accordance with Council's *Specification for Roadworks, Drainage and Miscellaneous Works* (2012) unless expressly provided otherwise by these conditions at the Owner's expense.

Note: This condition does not affect the Principal Contractor's or any sub-contractors obligations to protect and preserve public infrastructure from damage or affect their liability for any damage that occurs.

A.5 Tree Preservation & Approved Landscaping Works

All landscape works shall be undertaken in accordance with the approved landscape plan, arborist report, tree management plan and transplant method statement as applicable.

- a) The following trees shall be retained
 - Trees on Private Land

Council Ref No.	Species	Location	Dimension (metres)
4	<i>Ceratopetalum gummiferum</i> (NSW Christmas Bush)	Rear garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	6 x 4 metres

Note: The tree/s required to be retained should appear coloured green on the construction certificate plans.

b) The following trees shall be transplanted and successfully established in the location(s) indicated on the approved landscape plan:

Council Ref No.	Species	Location	Dimensions
1	<i>Plumeria rubra</i> (Frangipani)	Rear garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	6 x 4 metres

Note: The tree/s required to be retained shall appear coloured yellow on the construction certificate plans.

c) The following trees may be removed:

Council Ref No.	Species	Location	Dimension (metres)
2	<i>Michelia figo</i> (Port-wine Magnolia)	Rear garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	5 x 3 metres
3	<i>Cupressus torulosa</i> (Bhutan Cypress)	Rear garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	8 x 4 metres
5	Acmena smithii (Lillypilly)	Front garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	7 x 3 metres
6	Jacaranda mimosifolia (Jacaranda)	Front garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	7 x 4 metres
7	<i>Pittosporum undulatum</i> (Native Daphne)	Front garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	6 x 4 metres
8	<i>Cupressus</i> <i>torulosa</i> (Bhutan Cypress)	Front garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	8 x 3 metres
9	<i>Pittosporum undulatum</i> (Native Daphne)	Front garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	5 x 4 metres

Note: Tree/s to be removed shall appear coloured red on the construction certificate plans.

*This species is exempt from the WMC DCP Chapter E.3 - Tree Management and can be removed without consent.

A.6 Prevention of boundary encroachments

In order to prevent boundary encroachments, all works are to be located wholly within the boundaries of the subject site. All new retaining walls and fencing are to be located within the boundaries of the subject site.

A.7 Development Consent is Not Granted in Relation to these Matters

Due to inadequate/inconsistent documentation, the reductions to the planter depths/heights to the northern elevation at Bedroom Floor and Living Floor levels and the addition of a *post and wire support for creepers* to the western side boundary are excluded from the scope of the subject development consent.

(Added on 3/10/2024 under DA436/2020/2 (PAN 398386)

A.8 No Underpinning works (Special Condition)

This development consent does <u>NOT</u> give approval to any works outside the boundaries of the subject site including any underpinning works to any structures on adjoining properties.

(Added on 3/10/2024 under DA436/2020/2 (PAN 398386)

B. Conditions which must be satisfied prior to the demolition of any building or construction

B.1 Identification of Hazardous Material

In accordance with Australian Standard AS2601- '*The Demolition of Structures*' the owner shall identify all hazardous substances located on the site including asbestos, Polychlorinated biphenyls (PCBs), lead paint, underground storage tanks, chemicals, etc. per Clause 1.6.1 of the Standard. In this regard, **prior to the commencement of any work**, Council shall be provided with a written report prepared by a suitably qualified competent person detailing;

- all hazardous materials identified on the site;
- the specific location of all hazardous materials identified;
- whether the hazardous materials are to be removed from the site as part of the works to be undertaken; and
- safety measures to be put in place.

Note: This condition is imposed to protect the health and safety of all persons while works are being undertaken and to ensure all safety measures have been identified and are in place to protect all parties in the immediate vicinity of the site.

B.2 Public Road Assets prior to any work/demolition

To clarify the condition of the existing public infrastructure prior to the commencement of any development (including prior to any demolition), the *Applicant* or *Owner* must submit to Council a full record of the condition of the Public Road infrastructure adjacent to the development site.

The report must be submitted to Council prior to the commencement of <u>any work</u> and include photographs showing current condition and any existing damage fronting and adjoining the site to the:

- road pavement,
- kerb and gutter,
- footway including footpath pavement and driveways,
- retaining walls within the footway or road, and
- drainage structures/pits.

The reports are to be supplied in both paper copy and electronic format in Word. Photographs are to be in colour, digital and date stamped.

If the required report is not submitted then Council will assume there was no damage to any infrastructure in the immediate vicinity of the site prior to the commencement of any work under this consent.

Note: If the Applicant or Owner fails to submit the Asset condition report required by this condition and damage is occasioned to public assets adjoining the site, Council will deduct from security any costs associated with remedying, repairing or replacing damaged public infrastructure. Nothing in this condition prevents Council making any claim against security held for this purpose

B.3 Establishment of Tree Protection Zone (TPZ) Fence

Tree Protection Zones shall be established around all trees to be retained and in accordance with Section 4 of the *Australian Standard Protection of Trees on Development Sites* (AS 4970-2009). Tree protection zones must also comply with the following requirements;

a) Tree Protection Zone areas

Council Ref No.	Species	Tree Location	Fence Radius from Centre of Trunk
4	Ceratopetalum gummiferum (NSW Christmas Bush)	Rear garden. Refer to Section 7 of the submitted David Shrimpton Arboricultural Impact Assessment <i>Tree Location Map</i>	2 metres in accordance with Condition B.3 (g) below.

Note: Where this condition relates to street trees and the fence cannot be placed at the specified radius, the fencing shall be positioned so that the entire verge (nature strip) area in front of the subject property, excluding existing driveways, footpaths and bus stops is protected.
 Note: Where this condition relates to trees on private property the radial distance of fencing shall be positioned only within the subject property.

- b) Tree Protection Zones shall be fenced with a 1.8 metre high chainmesh or weldmesh fence and secured to restrict access. The fence shall be established prior to any materials being bought onto the site and before the commencement of works including demolition. The area within the fence shall be mulched and maintained to a depth of 75mm. The soil within the TPZ shall be kept in a moist condition for the duration of the construction works. Unless approved by the site arborist there shall be no access within the TPZ.
- c) A sign identifying the Tree Protection Zone shall be erected on each side of the protection fence indicating the existence of a TPZ. Signage must be visible from within the development site.
- d) No excavation, construction activity, grade changes, storage of materials, stockpiling, siting of works sheds, preparation of mixes or cleaning of tools is permitted within Tree Protection Zones, unless specified in Condition B.2 of this consent.
- e) Temporary access within the TPZ for pedestrian and machinery movements shall only be permitted with the approval of the site arborist or unless specified in this consent.
- f) The site foreman must be made aware of all tree protection requirements associated with these conditions of consent by the project arborist. Any subsequent site personnel and contractors to the site must be made aware of all tree protection requirements by the site foreman.
- g) There shall be no trench footing along the eastern boundary within the tree protection zone of the retained Australian Christmas Bush. Any footing within this area is to be pier and beam and subject to the supervision of a suitably qualified arborist. The project arborist shall provide written certification of compliance with the above condition.

B.4 Aboriginal Heritage Due Diligence Responsibilities

Nothing in this approval allows to cause harm to an Aboriginal object as defined in the *National Parks & Wildlife Act 1974*. Under the *National Parks & Wildlife Act 1974*, it is an offence to harm Aboriginal 'objects' (consisting of any material evidence of the Aboriginal occupation of NSW) without a valid Aboriginal Heritage Impact Permit under Section 90 of the Act. This applies whether the harm occurs either knowingly [s86(1)] or unknowingly [s86(2)].

It is a defence to the strict liability offence of harm to an Aboriginal object under s86(2) if a process of Due Diligence was followed which reasonably determined that the proposed activity would not harm an Aboriginal object.

(Added on 3/10/2024 under DA436/2020/2 (PAN 398386)

B.5 Aboriginal Heritage Induction

- a) All construction staff and contractors must be made aware of their statutory obligations for Aboriginal heritage under the *National Parks and Wildlife Act 1974;*
- b) An Aboriginal heritage induction is to be delivered by the La Perouse Local Aboriginal Land Council or by a heritage consultant with Aboriginal heritage expertise, if a representative of the Local Land Council is not able to provide the induction), to explain what Aboriginal heritage may be found and outline the unexpected findings procedures; and
- c) Documentary evidence demonstrating compliance with a. and b. above being submitted to Council and the Principal Certifier.

(Added on 3/10/2024 under DA436/2020/2 (PAN 398386)

C. Conditions which must be satisfied prior to the issue of any construction certificate

C.1A Modification of landscape plans and details

The approved plans and the Construction Certificate plans and specification, required to be submitted to the Certifying Authority pursuant to clause 139 of the *Regulation*, must detail the following amendments to the landscape plans, prepared by a suitably qualified Landscape Architect:

- a) The overall plant height at maturity for plants in the redesigned planters on the northern boundary with 77 Hopetoun Avenue, Vaucluse and the north-eastern boundary with 20 Olphert Avenue, Vaucluse must not exceed 1200mm above approved height of the swimming pool concourse;
- Protection measures identified in Condition B3(b) for the existing hedge on the boundary at the road frontage on 20 Olphert Avenue, Vaucluse during excavation and construction of the garage on the side boundary, such measures to be contained wholly within the site;
- c) Two (2) trees with a maximum height at maturity of 3 metres are to be planted either side of the retained Australian Christmas Bush tree on eastern side boundary;
- d) No clumping bamboo or other forms of bamboo to be planted on site;
- e) The submitted Landscape Plan must illustrate the 2 x *Jacaranda mimosifolia* trees proposed to be planted within the front deep soil area of the property to be planted in a minimum container size of 150 litres at the time of planting;
- f) In addition to the proposed plantings already illustrated on the submitted Landscape Plan the following additional tree species must also be depicted and specified on the Landscape plan within the rear deep soil area of the property:
 - 2 x *Banksia integrifolia* (Coastal Banksia); or 2 x *Eucalyptus ficifolia* (Red Flowering Gum); or 2 x *Banksia serrata* (Old-man Banksia).

Trees must be planted in a minimum container size of 150 litres at the time of planting.

A total of 2 trees but a combination of the above species is acceptable. Trees must be planted in a minimum container size of 100 litres at the time of planting.

Note: The effect of this condition is that it requires design changes and/or further information to be provided with the Construction Certificate drawings and specifications to address specific issues identified during assessment under section 4.15 of the *Act*.

Note: Clause 146 of the *Regulation* prohibits the issue of any Construction Certificate subject to this condition unless the Certifying Authority is satisfied that the condition has been complied with.
 Note: Clause 145 of the *Regulation* prohibits the issue of any Construction Certificate that is inconsistent with this consent.

C.1 Modification of Details of the Development (section 4.17(1)(g) of the Act)

The approved plans and the Construction Certificate plans and specification, required to be submitted to the Certifying Authority pursuant to clause 139 of the *Regulation*, must detail the following amendments:

- a) In order to prevent boundary encroachments, the retaining wall and fencing adjacent to the rear boundary and the fencing proposed adjacent to the eastern side boundary are to be located wholly within the boundaries of the subject site.
- b) Deleted
- c) In order to minimise smoke related impacts upon adjoining properties, the tops of both proposed chimneys shall be at least 1m metre higher than any other building within a 15m radius.
- d) Due to inadequate/ inconsistent documentation, the reductions to the planter depths/heights to the northern elevation at Bedroom Floor and Living Floor levels and the addition of a *post and wire support for creepers* to the western side boundary must be deleted.
- e) Where the north-south dimension of the proposed pool plant room is inconsistently documented on drawing 4.56 1.2 compared with drawing 4.56 2.1, the lesser dimension documented on drawing 4.56 2.1 prevails.
- f) Where the eastern boundary pool wall/ fence is inconsistently documented on drawings 4.56 2.1 & 3.1 compared with drawing 4.56 3 Section L, the documentation on drawings 4.56 2.1 & 3.1 prevail.
- g) Where the deletion of the approved spa/ addition of an infiltration system is inconsistently documented on drawing 4.56_2.1 Garden Floor plan compared with drawing 4.56_4.1 Section CC, the documentation on drawing 4.56_2.1 Garden Floor plan prevails.
- **Note**: The effect of this condition is that it requires design changes and/or further information to be provided with the Construction Certificate drawings and specifications to address specific issues identified during assessment under section 4.15 of the *Act*.
- **Note**: Clause 146 of the *Regulation* prohibits the issue of any Construction Certificate subject to this condition unless the Certifying Authority is satisfied that the condition has been complied with.
- **Note**: Clause 145 of the *Regulation* prohibits the issue of any Construction Certificate that is inconsistent with this consent.

(Amended on 3/10/2024 under DA436/2020/2 (PAN 398386)

C.2 Payment of Long Service Levy, Security, Contributions and Fees

The Certifying Authority must not issue any certificates under section 6.4 of the *Act* until provided with the original receipt(s) for the payment of all of the following levy, security, contributions, and fees prior to the issue of a Construction Certificate, Subdivision Certificate or Occupation Certificate, as will apply.

Description	Amount	Indexed	Council Fee Code
LONG SERVICE LEVY under Building and Construction Industry Long Service Payments Act 1986			
Long Service Levy www.longservice.nsw.gov.au/bci/levy/other- information/levy-calculator	Contact LSL Corporation or use online calculator	No	
SECURITY			
under section 4.17(6) of the Environmental Planning and Assessment Act 1979			
Property Damage Security Deposit -making good any damage caused to any property of the <i>Council</i> (S138)	\$86,702	No	T115
DEVELOPMENT LEVY under Woollahra Section 94A Development Contributions Plan 2011 This plan may be inspected at Woollahra Council or downloaded at www.woollahra.nsw.gov.au			
Development Levy (section 7.12)	\$48,545 + Index Amount	Yes, quarterly	Т96
INSPECTION FEES under section 608 of the Local Government Act 1993			
Public Road and Footpath Infrastructure Inspection Fee (S138 Fee)	\$480	No	T45
TOTAL SECURITY, CONTRIBUTIONS, LEVIES AND FEES	\$135,727 plus any relevant indexed amounts and long service levy		

Building and Construction Industry Long Service Payment

The long service levy under section 34 of the *Building and Construction Industry Long Service Payment Act 1986*, must be paid and proof of payment provided to the Certifying Authority prior to the issue of any Construction Certificate. The levy can be paid directly to the Long Service Corporation or to Council. Further information can be obtained from the Long Service Corporation website <u>www.longservice.nsw.gov.au</u> or the Long Service Corporation on 131 441.

How must the payments be made?

Payments must be made by:

- cash deposit with Council,
- credit card payment with Council, or
- bank cheque made payable to Woollahra Municipal Council.

The payment of a security may be made by a bank guarantee where:

- the guarantee is by an Australian bank for the amount of the total outstanding contribution,
- the bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable],
- the bank agrees to pay the guaranteed sum without reference to the Applicant or landowner or other person who provided the guarantee and without regard to any dispute, controversy, issue or other matter relating to the development consent or the carrying out of development in accordance with the development consent,
- the bank guarantee is lodged with the Council prior to the issue of the Construction Certificate, and
- the bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

How will the section 7.12 levy (formerly known as 94A levy) be indexed?

To ensure that the value the development levy is not eroded over time by increases in costs, the proposed cost of carrying out development (from which the development levy is calculated) will be indexed either annually or quarterly (see table above). Clause 3.13 of the Woollahra Section 94A Development Contributions Plan 2011 sets out the formula and index to be used in adjusting the levy.

Do you need HELP indexing the levy?

Please contact Council's Customer Service Team on ph 9391 7000. Failure to correctly calculate the adjusted development levy will delay the issue of any certificate issued under section 6.4 of the *Act* and could void any such certificate (eg Construction Certificate, Subdivision Certificate, or Occupation Certificate).

Deferred or periodic payment of section 7.12 levy (formerly known as 94A levy) under the Woollahra Section 94A Development Contributions Plan 2011

Where the Applicant makes a written request supported by reasons for payment of the section 7.12 levy other than as required by clause 3.9, the Council may accept deferred or periodic payment. The decision to accept a deferred or periodic payment is at the sole discretion of the Council, which will consider:

- the reasons given,
- whether any prejudice will be caused to the community deriving benefit from the public facilities,
- whether any prejudice will be caused to the efficacy and operation of the Plan, and
- whether the provision of public facilities in accordance with the adopted works schedule will be adversely affected.

Council may, as a condition of accepting deferred or periodic payment, require the provision of a bank guarantee where:

- the guarantee is by an Australian bank for the amount of the total outstanding contribution,
- the bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable],
- the bank agrees to pay the guaranteed sum without reference to the Applicant or landowner or other person who provided the guarantee and without regard to any dispute, controversy, issue or other matter relating to the development consent or the carrying out of development in accordance with the development consent,
- the bank guarantee is lodged with the Council prior to the issue of the Construction Certificate, and
- the bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

Any deferred or periodic payment of the section 7.12 levy will be adjusted in accordance with clause 3.13 of the Plan. The Applicant will be required to pay any charges associated with establishing or operating the bank guarantee. Council will not cancel the bank guarantee until the outstanding contribution as indexed and any accrued charges are paid.

C.3 BASIX commitments

The *applicant* must submit to the *Certifying Authority BASIX Certificate* No. 1052152S_05 with any application for a *Construction Certificate*.

Note: Where there is any proposed change in the BASIX commitments the applicant must submit of a new *BASIX Certificate* to the *Certifying Authority* and Council. If any proposed change in the BASIX commitments are inconsistent with development consent (See: Clauses 145 and 146 of the *Regulation*) the applicant will be required to submit an amended development application to *Council* pursuant to section 96 of the Act.

All commitments in the BASIX Certificate must be shown on the Construction Certificate plans and specifications prior to the issue of any Construction Certificate.

Note: Clause 145(1)(a1) of the *Environmental Planning & Assessment Regulation* 2000 provides: "A certifying authority must not issue a construction certificate for building work unless it is satisfied of the following matters: (a1) that the plans and specifications for the building include such matters as each relevant BASIX certificate requires,"

C.4 Road and Public Domain Works

A separate application under Section 138 of the *Roads Act* 1993 is to be made to, and be approved by Council as the road authority, for the following infrastructure works prior to the issuing of any Construction Certificate. The infrastructure works must be carried out at the applicant's expense:

- a) The construction of a new 4.5 metres wide vehicular crossing including the replacement of the existing gutter in accordance with Council's standard driveway drawing RF2_D. The new crossing shall be constructed at right angle to the street kerb in plain concrete and the centreline of the new crossing shall be aligned with the centreline of the garage door. The vehicular crossing must have a minimum crossfall of 1% graded from the property boundary towards the layback. Design longitudinal profiles along each edge/side of the proposed driveway must be submitted for assessment.
- b) The relocation of the existing Ausgrid power light pole The construction of the new 4.5 metres wide vehicular crossing will require the relocation of an existing street light/power pole. The new power pole must be located at least 1 metre away from the proposed vehicular crossing to comply with Council's Specification for Roadworks, Drainage and Miscellaneous Works and Standard Drawing RF2_D. The applicant must provide written confirmation from Austgrid that payment of the relocation of the power pole has been made. All costs associated with the relocation of the street lighting must be borne by the applicant.
- c) Reinstatement of all damaged footpath, kerb and gutter and road pavement to match existing.
- d) Where a grass verge exists, the balance of the area between the footpath and the kerb over the full frontage of the proposed development must be turfed. The grass verge must be constructed to contain a uniform minimum 75mm of friable growing medium and have a total cover of Couch turf.
- **Note:** To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.
- Note: Road has the same meaning as in the Roads Act 1993.
- **Note**: The intent of this condition is that the design of the road, footpaths, driveway crossings and public stormwater drainage works must be detailed and approved prior to the issue of any *Construction Certificate*. Changes in levels may arise from the detailed design of buildings, road, footpath, driveway crossing grades and stormwater. Changes required under *Roads Act* 1993 approvals may necessitate design and levels changes under this consent. This may in turn require the applicant to seek to amend this consent.

Note: Refer to the Roads Act Application advising under section K Advisings of this consent.

C.5 Utility Services Generally

The Construction Certificate plans and specifications, required by clause 139 of the *Regulation*, must demonstrate that all utility services (telecommunications, electricity, gas, water and waste water) will be provided underground. All service ducts, pipes and conduits must be provided within the fabric of the building (excluding stormwater down pipes).

Where telecommunications and electricity are provided from existing poles in the road they must, in accordance with the relevant suppliers' requirements, be carried to the site underground directly to the main switch board within the fabric of the building.

Note: Where adequate provision has not been made for an electrical sub-station within the building, this may necessitate the lodgement of an application to amend this consent under section 4.55 of the *Act* to detail the location, landscape/streetscape impacts and compliance with AS2890 as applicable.

The location of service poles and substations required by the relevant suppliers must be shown upon the plans submitted with any Construction Certificate application together with a letter from each relevant supplier setting out their requirements.

Proposed water pipes, waste pipes, stack work, duct work, mechanical ventilation plant and the like must be located within the building unless expressly shown upon the approved DA plans. Details confirming compliance with this condition must be shown on the Construction Certificate plans and/or detailed within the Construction Certificate specifications. Required external vents or vent pipes on the roof or above the eaves must be shown on the Construction Certificate plans.

Note: The intent of this condition is that the design quality of the development must not be compromised by cables, pipes, conduits, ducts, plant, equipment, electricity substations or the like placed such that they are visible from any adjoining public place. They must be contained within the building unless shown otherwise by the approved development consent plans.

The Construction Certificate plans and specifications, required to be submitted to the Certifying Authority pursuant to clause 139 of the *Regulation*, must detail the replacement of all private sewer pipes between all sanitary fixtures and Sydney Water's sewer main where they are not found by inspection to be UPVC or copper with continuously welded joints.

Note: This condition has been imposed to ensure that where private sewer pipes are old, may leak or may be subject to root invasion (whether from existing or proposed private or public landscaping) that existing cast iron, concrete, earthenware or terracotta pipes be replaced with new UPVC or copper continuously welded pipes between all sanitary fixtures and Sydney Waters sewer main. Leaking sewer pipes are a potential source of water pollution, unsafe and unhealthy conditions which must be remedied in the public interest.

C.6 Soil and Water Management Plan – Submission & Approval

The *principal contractor* or *owner builder* must submit to the *Certifying Authority* a soil and water management plan complying with:

- a) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- b) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition" ('The Blue Book').

Where there is any conflict *The Blue Book* takes precedence. The *Certifying Authority* must be satisfied that the soil and water management plan complies with the publications above prior to issuing any *Construction Certificate*.

Note: This condition has been imposed to eliminate potential water pollution and dust nuisance.

- **Note**: The International Erosion Control Association Australasia <u>http://www.austieca.com.au/</u> lists consultant experts who can assist in ensuring compliance with this condition. Where erosion and sedimentation plans are required for larger projects it is recommended that expert consultants produce these plans.
- **Note**: The "Do it Right On Site, Soil and Water Management for the Construction Industry" publications can be down loaded free of charge from http://www.woollahra.nsw.gov.au/.
- Note: Pursuant to clause 161(1)(a)(5) of the *Regulation* an *Accredited Certifier* may satisfied as to this matter.

C.7 Professional Engineering Details

The *Construction Certificate* plans and specifications, required by clause 139 of the Regulation, must include detailed *professional engineering* plans and/or specifications for all structural, electrical, hydraulic, hydro-geological, geotechnical, mechanical and civil work complying with this consent, approved plans, the statement of environmental effects and supporting documentation. Detailed professional engineering plans and/or specifications must be submitted to the *Certifying Authority* with the application for any *Construction Certificate*.

Note: This does not affect the right of the developer to seek staged Construction Certificates.

C.8 Geotechnical and Hydrogeological Design, Certification and Monitoring

The Construction Certificate plans and specification required to be submitted to the Certifying Authority pursuant to clause 139 of the *Regulation* must be accompanied by a Geotechnical / Hydrogeological Monitoring Program together with civil and structural engineering details for foundation retaining walls, footings, basement tanking, and subsoil drainage systems, as applicable, prepared by a professional engineer, who is suitably qualified and experienced in geotechnical and hydrogeological engineering.

These details must be certified by the professional engineer to:

- a) Provide appropriate support and retention to ensure there will be no ground settlement or movement, during excavation or after construction, sufficient to cause an adverse impact on adjoining property or public infrastructure.
- b) Provide appropriate support and retention to ensure there will be no adverse impact on surrounding property or infrastructure as a result of changes in local hydrogeology (behaviour of groundwater).
- c) Provide foundation tanking, if deemed necessary by the geotechnical engineer upon detailed investigation, such that any temporary changes to the groundwater level, during construction, will be kept within the historical range of natural groundwater fluctuations. Where the historical range of natural groundwater fluctuations is unknown, the design must demonstrate that changes in the level of the natural water table, due to construction, will not exceed 0.3m at any time.
- d) Provide tanking of all below ground structures to prevent the entry of all ground water, if deemed necessary by the geotechnical engineer upon detailed investigation, such that they are fully tanked and no on-going dewatering of the site is required.
- e) Provide a Geotechnical and Hydrogeological Monitoring Program that:
 - will detect any settlement associated with temporary and permanent works and structures,
 - will detect deflection or movement of temporary and permanent retaining structures (foundation walls, shoring bracing or the like),
 - will detect vibration in accordance with AS 2187.2-1993 Appendix J including acceptable velocity of vibration (peak particle velocity),
 - will detect groundwater changes calibrated against natural groundwater variations,
 - details the location and type of monitoring systems to be utilised,
 - details the pre-set acceptable limits for peak particle velocity and ground water fluctuations,
 - details recommended hold points to allow for the inspection and certification of geotechnical and hydrogeological measures by the professional engineer, and
 - details a contingency plan.

C.9 Ground Anchors

This development consent does <u>NOT</u> give approval to works or structures over, on or under public roads or footpaths excluding minor works subject to separate Road Opening Permit.

The use of permanent ground anchors under Council land is not permitted.

Temporary ground anchors may be permitted, in accordance with Council's "Rock Anchor Policy", where alternative methods of stabilisation would not be practicable or viable, and where there would be benefits in terms of reduced community impact due to a shorter construction period, reduced disruption to pedestrian and vehicular traffic on adjacent public roads, and a safer working environment.

If temporary ground anchors under Council land are proposed, a separate application, including payment of fees, must be made to Council under section 138 of the *Roads Act 1993*. Application forms and Council's "Rock Anchor Policy" are available from Council's website. Approval may be granted subject to conditions of consent. Four weeks should be allowed for assessment.

- **Note:** To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.
- Note: Road has the same meaning as in the Roads Act 1993.
- Note: Clause 20 of the *Roads (General) Regulation 2000* prohibits excavation in the vicinity of roads as follows: "Excavations adjacent to road A person must not excavate land in the vicinity of a road if the excavation is capable of causing damage to the road (such as by way of subsidence) or to any work or structure on the road." Separate approval is required under the *Roads Act 1993* for any underpinning, shoring, soil anchoring (temporary)) or the like within or under any road. Council will not give approval to permanent underpinning, shoring, soil anchoring within or under any road.

C.10 Stormwater Management Plan

The Construction Certificate plans and specifications, required by Clause 139 of the *Regulation*, must include a *Stormwater Management Plan* for the site. The *Stormwater Management Plan* must detail:

- a) General design in accordance with stormwater management plans, referenced 201199-D01 Rev C, D02 Rev E and D03 Rev C, prepared by NB Consulting Engineers, dated29/06/2022, other than amended by this and other conditions;
- b) The installation of rainwater tank with minimum storage of 40.2m³ which is to be connected for non-potable uses such as all toilet flushing and laundry device, garden irrigations and car washing; Minimum two 900x600 sealed lid must be provided for the rainwater tank for future maintenance. These access lid shall be clearly depicted on the site plan.
- c) The discharge of rainwater tank's overflow to the street kerb by gravity. The outlet pipe including the kerb outlet must be located within the frontage of the site.
- d) The installation of absorption trench system with minimum storage capacity of 12m³. The absorption trench system must be placed parallel to the contour, at least 3 metres from any property boundary and footing of any structure;
- e) All drainage pit must have minimum dimensions of 350x350 to comply with Clause 7.5.2.1 of AS3500.3:2018.
- f) Compliance the objectives and performance requirements of the BCA;
- g) General compliance with the Council's Woollahra DCP 2015 Chapter E2 Stormwater and Flood Risk Management; and
- h) The installation of on-site rainwater retention and reuse system.

The Stormwater Management Plan must also include the following specific requirements:

Layout plan

A detailed drainage plan at a scale of 1:100 based on drainage calculations prepared in accordance with the Institute of Engineers Australia publication, *Australian Rainfall and Runoff, 1987* edition or most current version thereof. It must include:

- a) All pipe layouts, dimensions, grades, lengths and material specification,
- b) Location of proposed rainwater tanks,
- c) All invert levels reduced to Australian Height Datum (AHD),
- d) Location and dimensions of all drainage pits,
- e) Point and method of connection to Councils drainage infrastructure, and
- f) Overland flow paths over impervious areas.

Rainwater Tank details:

- a) Any potential conflict between existing and proposed trees and vegetation,
- b) Internal dimensions and volume of the proposed rainwater storage,
- c) Plans, elevations and sections showing the rainwater tanks, finished surface level and adjacent structures,
- d) Details of access and maintenance facilities,
- e) Construction and structural details of all tanks and pits and/or manufacturer's specifications for proprietary products,
- f) Details of the emergency overland flow-path (to an approved Council drainage point) in the event of a blockage to the rainwater tanks,
- **Note:** This Condition is imposed to ensure that site stormwater is disposed of in a controlled and sustainable manner.
- **Note:** The collection, storage and use of rainwater is to be in accordance with *Standards Australia HB*230-2008 *"Rainwater Tank Design and Installation Handbook".*

C.11 Checking Construction Certificate Plans – Protecting Assets Owned by Sydney Water

The approved plans must be submitted to Sydney Water Tap In[™] online service to determine whether the development will affect any Sydney Water wastewater and water mains, stormwater drains and/or easement, and any requirements need to be met.

The Tap In[™] service provides 24/7 access to a range of services, including:

- building plan approvals
- connection and disconnection approvals
- diagrams
- trade waste approvals
- pressure information
- water meter installations
- pressure boosting and pump approvals
- changes to an existing service or asset, e.g. relocating or moving an asset.

Note: For more information go to Sydney Water <u>www.sydneywater.com.au/tapin/index.htm</u> and <u>www.sydneywater.com.au/SW/plumbing-building-developing/building/building-over-or-next-to-assets/index.htm</u> or call 1300 082 746.

C.12 Light & Ventilation

The Construction Certificate plans and specifications, required to be submitted to the *Certifying Authority* pursuant to clause 139 of the *Regulation*, must detail all a lighting, mechanical ventilation or air-conditioning systems complying with Part F.4 of the *BCA* or clause 3.8.4 and 3.8.5 of the *BCA* Housing Provisions, inclusive of <u>AS 1668.1</u>, <u>AS 1668.2</u> and <u>AS/NZS 3666.1</u>.

If an alternate solution is proposed then the *Construction Certificate* application must include a statement as to how the performance requirements of the BCA are to be complied with and support the performance based solution by expert *evidence of suitability*. This condition does not set aside the mandatory requirements of the *Public Health (Microbial Control) Regulation*2000 in relation to *regulated systems*. This condition does not set aside the effect of the *Protection of the Environment Operations Act* 1997 in relation to offensive noise or odour.

Note: Clause 98 of the Regulation requires compliance with the BCA. Clause 145 of the *Regulation* prevents the issue of a *Construction Certificate* unless the *Accredited Certifier/Council* is satisfied that compliance has been achieved. Schedule 1, Part 3 of the *Regulation* details what information must be submitted with any *Construction Certificate*. It is the Applicant's responsibility to demonstrate compliance through the Construction Certificate application process. Applicants must also consider possible noise and odour nuisances that may arise. The provisions of the *Protection of the Environment Operations Act* 1997 have overriding effect if offensive noise or odour arises from the use. Applicant's must pay attention to the location of air intakes and air exhausts relative to sources of potentially contaminated air and neighbouring windows and air intakes respectively, see section 2 and 3 of <u>AS 1668.2</u>.

C.13 Swimming and Spa Pools – Child Resistant Barriers

The *Construction Certificate* plans and specifications required by Clause 139 of the *Regulation* must demonstrate compliance (by showing the proposed location of all child-resistant barriers and the resuscitation sign) with the provisions of the *Swimming Pools Act* 1992 and the Building Code of Australia.

Note: A statement to the effect that isolation swimming pool fencing complying with AS1926 will be installed does not satisfy this condition. The location of the required barriers and the sign must be detailed upon the *Construction Certificate* plans.

C.14 Swimming and Spa Pools – Backwash

The Construction Certificate plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must detail the connection of backwash to Sydney Waters sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

- **Note**: The plans must show the location of Sydney Water's sewer, the yard gully or any new connection to the sewer system including a detailed cross section of the connection complying with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.
- **Note**: The discharge of backwash water to any stormwater system is water pollution and an offence under the *Protection of the Environment Operations Act 1997*. The connection of any backwash pipe to any stormwater system is an offence under the *Protection of the Environment Operations Act 1997*.

C.15 Tree Management Plan

The Construction Certificate plans and specifications shall show the following information:

- a) Trees to be numbered in accordance with these conditions:
 - shaded green where required to be retained and protected
 - shaded red where authorised to be removed
 - shaded yellow where required to be transplanted
 - shaded blue where required to be pruned
- b) References to applicable tree management plan, arborists report or transplant method statement.

This plan shall be kept on site until the issue of the final occupation certificate.

C.16 Electric vehicle circuitry and electric vehicle charging point requirements

An accurate electrical plan and specifications for all off-street car parking must be prepared by a suitably qualified person, demonstrating the following;

- a) That each off-street car parking space will be provided with electrical circuitry to support the installation of a Level 2 electric vehicle charger point. The construction certificate plans are to:
 - Identify the power capacity to each car parking space.
 - identify the load management system on each level of parking such as a distribution board.
 - identify the conduit system to allow each car space to install an electric vehicle charger point such as cable trays and/or buried cables underground. This system should allow future installation of cabling to power electric vehicle charger points and allow internet access (run Ethernet cable or install 4G modem).
- b) A minimum of one Level 2 electric charger must be provided and Level 2 chargers must be provided to not less than 10% of all car parking spaces. The location of all electric vehicle chargers must be shown on the construction certificate plans.
- c) The certifier must be satisfied that the electrical plans and specifications are consistent with (a) and (b) prior to the issue of the construction certificate.

Note: The minimum electric circuitry requirements for 'Level 2' electric vehicle charging points are:

- a) Privately available spaces including visitor spaces: 'Level 2' slow single phase 7kW power; and
- b) Publicly available spaces: 'Level 2' fast three-phase 11-22kW power

C.17 Waste Storage – Single Dwelling

The Construction Certificate plans and specifications required by clause 139 of the *Regulation*, must make provision for:

- a) A storage area for 1 x 120 litre general wastes bin, one x 240 litre green waste bin, two x recycling crates behind the building line or within non-habitable areas of the dwelling.
- b) A path for wheeling bins between the waste and recycling storage area and the collection point free of steps and kerbs and having a maximum grade of 1:8.

C.18 Acoustic Certification of Mechanical Plant and Equipment

The Construction Certificate plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must be accompanied by a certificate from a professional engineer (acoustic engineer) certifying that the noise level measured at any boundary of the site at any time while the proposed mechanical plant and equipment is operating will not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level*, at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed. For assessment purposes the background noise level is the L_{A90, 15 minute} level measured by a sound level meter.

Where sound attenuation is required this must be detailed.

Note: Further information including lists of Acoustic Engineers can be obtained from:

1. Australian Acoustical Society—professional society of noise-related professionals <u>www.acoustics.asn.au</u>

2. Association of Australian Acoustical Consultants—professional society of noise related professionals <u>www.aaac.org.au</u>.

C.19 Engineer Certification

Before the issue of any construction certificate, engineer certification must be submitted to the Principal Certifier confirming that the structural design does not incorporate any temporary or permanent underpinning works or ground anchors, bolts, etc. which encroach outside the boundaries of the subject property.

This development consent does NOT give approval to any works outside the boundaries of the subject property including any underpinning works to any structures on adjoining properties and Council's property.

(Added on 3/10/2024 under DA436/2020/2 (PAN 398386)

D. Conditions which must be satisfied prior to the commencement of any development work

D.1 Compliance with Building Code of Australia and insurance requirements under the Home Building Act 1989

For the purposes of section 4.17(11) of the *Act*, the following conditions are prescribed in relation to a development consent for development that involves any building work:

- a) that the work must be carried out in accordance with the requirements of the Building Code of Australia,
- b) in the case of residential building work for which the <u>Home Building Act 1989</u> requires there to be a contract of insurance in force in accordance with Part 6 of that Act, that such a contract of insurance is in force before any building work authorised to be carried out by the consent commences.

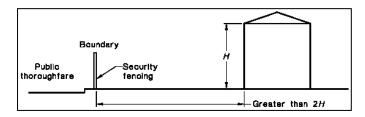
This condition does not apply:

- a) to the extent to which an exemption is in force under the *Home Building Regulation* 2004, or
- b) to the erection of a temporary building.

In this condition, a reference to the BCA is a reference to that code as in force on the date the application for the relevant Construction Certificate is made.

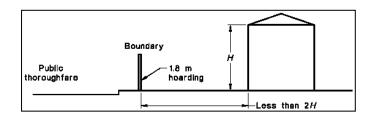
D.2 Security Fencing, Hoarding and Overhead Protection

Security fencing must be provided around the perimeter of the development site, including any additional precautionary measures taken to prevent unauthorised entry to the site at all times during the demolition, excavation and construction period. Security fencing must be the equivalent 1.8m high chain wire as specified in AS 1725.



Note: This condition must be satisfied prior to commencement of any work in relation to the contract of insurance under the *Home Building Act 1989*. This condition also has effect during the carrying out of all building work with respect to compliance with the Building Code of Australia.
 Note: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia.

Where the development site adjoins a public thoroughfare, the common boundary between them must be fenced for its full length with a hoarding, unless the least horizontal distance between the common boundary and the nearest parts of the structure is greater than twice the height of the structure. The hoarding must be constructed of solid materials (chain wire or the like is not acceptable) to a height of not less than 1.8m adjacent to the thoroughfare.

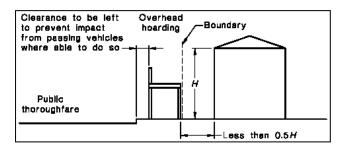


Where a development site adjoins a public thoroughfare with a footpath alongside the common boundary then, in addition to the hoarding required above, the footpath must be covered by an overhead protective structure and the facing facade protected by heavy-duty scaffolding, unless either:

- a) the vertical height above footpath level of the structure being demolished is less than 4.0m; or
- b) the least horizontal distance between footpath and the nearest part of the structure is greater than half the height of the structure.

The overhead structure must consist of a horizontal platform of solid construction and vertical supports, and the platform must:

- a) extend from the common boundary to 200mm from the edge of the carriageway for the full length of the boundary,
- b) have a clear height above the footpath of not less than 2.1m,
- c) terminate 200mm from the edge of the carriageway (clearance to be left to prevent impact from passing vehicles) with a continuous solid upstand projecting not less than 0.5m above the platform surface, and
- d) together with its supports, be designed for a uniformly distributed live load of not less than 7 kPa.



The Principal Contractor or Owner-builder must pay all fees associated with the application and occupation and use of the road (footway) for required hoarding or overhead protection.

The Principal Contractor or Owner-builder must ensure that overhead protective structures are installed and maintained in accordance with the NSW "Code of Practice - Overhead Protective Structures 1995". This is code available at www.safework.nsw.gov.au/ data/assets/pdf_file/0008/52883/Overhead-protective-structures-Code-of-practice.pdf

Security fencing, hoarding and overhead protective structure must not obstruct access to utilities services including but not limited to man holes, pits, stop valves, fire hydrants or the like.

Note: The Principal Contractor or Owner must allow not less than two (2) weeks from the date of making a hoarding application for determination. Any approval for a hoarding or overhead protection under the *Roads Act 1993* will be subject to its own conditions and fees.

D.3 Site Signs

The *Principal Contractor* or *owner builder* must ensure that the sign/s required by clauses 98A and 227A of the *Regulation* is/are erected and maintained at all times.

Clause 98A of the Regulation provides:

Erection of signs

- For the purposes of section 80A (11) of the *Act*, the requirements of subclauses (2) and (3) are prescribed as conditions of a development consent for development that involves any building work, subdivision work or demolition work.
- A sign must be erected in a prominent position on any site on which building work, subdivision `work or demolition work is being carried out:
 - a. showing the name, address and telephone number of the principal certifying authority for the work, and
 - b. showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - c. stating that unauthorised entry to the work site is prohibited.
- Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- This clause does not apply in relation to building work, subdivision work or demolition work that is carried out inside an existing building that does not affect the external walls of the building.
- This clause does not apply in relation to Crown building work that is certified, in accordance with section 116G of the Act, to comply with the technical provisions of the State's building laws."

Clause 227A of the Regulation provides:

Signs on development sites

If there is a person who is the PCA or the principal contractor for any building work, subdivision work or demolition work authorised to be carried out on a site by a development consent or complying development certificate:

• Each such person MUST ensure that a rigid and durable sign showing the person's identifying particulars so that they can be read easily by anyone in any public road or other public place adjacent to the site is erected in a prominent position on the site before the commencement of work, and is maintained on the site at all times while this clause applies until the work has been carried out.

Note: Clause 227A imposes a penalty exceeding \$1,000 if these requirements are not complied with.
 Note: If *Council* is appointed as the *PCA* it will provide the sign to the *principal contractor* or *owner builder* who must ensure that the sign is erected and maintained as required by Clause 98A and Clause 227A of the *Regulation*.

D.4 Toilet 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:

- a) must be a standard flushing toilet, and
- b) must be connected to a public sewer, or

- c) if connection to a public sewer is not practicable, to an accredited sewage management facility approved by the council, or
- d) if connection to a public sewer or an accredited sewage management facility is not practicable, to some other sewage management facility approved by the council.

The provision of toilet facilities in accordance with this condition must be completed before any other work is commenced.

In this condition:

accredited sewage management facility means a sewage management facility to which Division 4A of Part 3 of the *Local Government (Approvals) Regulation* 1993 applies, being a sewage management facility that is installed or constructed to a design or plan the subject of a certificate of accreditation referred to in clause 95B of the *Local Government (Approvals) Regulation* 1993.

approved by the council means the subject of an approval in force under Division 1 of Part 3 of the *Local Government (Approvals) Regulation* 1993. *public sewer* has the same meaning as it has in the *Local Government (Approvals) Regulation* 1993.

sewage management facility has the same meaning as it has in the *Local Government* (*Approvals*) Regulation 1993.

Note: This condition does not set aside the requirement to comply with Workcover NSW requirements.

D.5 Establishment of Boundary Location, Building Location and Datum

Prior to the commencement of any work the Principal Contractor or Owner-builder must ensure that a surveyor registered under the *Surveying and Spatial Information Act 2002* sets out:

- a) the boundaries of the site by permanent marks (including permanent recovery points),
- b) the location and level of foundation excavations, footings, walls and slabs by permanent marks, pegs or profiles relative to the boundaries of the land and relative to Australian Height Datum (AHD) in compliance with the approved plans,
- c) establishes a permanent datum point (bench mark) within the boundaries of the site relative to AHD, and
- d) provides a copy of a survey report by the registered surveyor detailing, the title boundaries, pegs/profiles, recovery points and bench mark locations as established pursuant to this condition to the Principal Certifier.
- **Note**: Where the Principal Contractor or Owner-builder notes any discrepancy between the approved development consent and the Construction Certificate, especially in relation to the height, location or external configuration of the building (but not limited to these issues) the Principal Contractor or Owner-builder should not proceed until satisfied that the variations as shown are consistent with the consent. Failure to do so may result in a breach of development consent.
- **Note**: On larger developments, or where boundary redefinition is required, the placement of new State Survey Marks as permanent marks should be considered by the registered surveyor.

D.6 Building - Construction Certificate, Appointment of Principal Certifier, Appointment of Principal Contractor and Notice of Commencement (Part 6, Division 6.3 of the Act)

The erection of the building in accordance with this development consent must not be commenced until:

a) A Construction Certificate for the building work has been issued by the consent authority, the Council (if the Council is not the consent authority) or an accredited Certifier, and

- b) The person having the benefit of the development consent has:
 - appointed a Principal Certifier for the building work, and
 - notified the Principal Certifier that the person will carry out the building work as an Owner-builder, if that is the case, and
- c) The Principal Certifier has, no later than 2 days before the building work commences:
 - notified the consent authority and the Council (if the Council is not the consent authority) of his or her appointment, and
 - notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
- d) The person having the benefit of the development consent, if not carrying out the work as an Owner-builder, has:
 - appointed a Principal Contractor for the building work who must be the holder of a contractor licence if any residential building work is involved, and
 - notified the Principal Certifier of any such appointment, and
 - unless that person is the Principal Contractor, notified the Principal Contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
 - given at least 2 days' notice to the Council of the person's intention to commence the erection of the building.
- **Note:** *building* has the same meaning as in section 1.4 of the *Act* and includes part of a building and any structure or part of a structure.
- **Note**: *new building* has the same meaning as in section 6.1 of the Act and includes an altered portion of, or an extension to, an existing building.
- **Note**: The commencement of demolition works associated with an altered portion of, or an extension to, an existing building is considered to be the commencement of building work requiring compliance with section 6.6(2) of the *Act* (including the need for a Construction Certificate) prior to any demolition work. See: *Over our Dead Body Society Inc v Byron Bay Community Association Inc* [2001] NSWLEC 125.
- **Note**: Construction Certificate Application, PC Service Agreement and Notice of Commencement forms can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u>
- **Note**: It is an offence for any person to carry out the erection of a *building* in breach of this condition and in breach of section 6.6(2) of the *Act*.

D.7 Dilapidation Reports for Existing Buildings

Dilapidation surveys and dilapidation reports shall be conducted and prepared by a *professional engineer* (structural) for all buildings and/or structures that are located within the likely "zone of influence" of any excavation, dewatering and/or construction induced vibration as determined applicable by the Structural Engineer.

These properties must include (but are not limited to):

- 16 Olphert Avenue.
- 20 Olphert Avenue.

The dilapidation reports must be completed and submitted to the *Certifying Authority* for approval. An approved copy of the reports shall be submitted to Council with the *Notice of Commencement* prior to the commencement of any *development work*.

Where excavation of the site will extend below the level of any immediately adjoining building the *principal contractor* or *owner builder* must give the adjoining building owner(s) a copy of the dilapidation report for their building(s) and a copy of the *notice of commencement* required by Section 6.6(2) of the *Act* not less than two (2) days prior to the commencement of any work.

Note: The reasons for this condition are:

- To provide a record of the condition of buildings prior to development being carried out.
- To encourage developers and its contractors to use construction techniques that will minimise the risk of damage to buildings on neighbouring land.

Note: Also refer to the Dilapidation Report Advising for more information regarding this condition

D.8 Adjoining Buildings Founded on Loose Foundation Materials

The Principal Contractor must ensure that a professional engineer determines the possibility of any adjoining buildings founded on loose foundation materials being affected by piling, piers or excavation. The professional engineer (geotechnical consultant) must assess the requirements for underpinning any adjoining or adjacent buildings founded on such soil on a case by case basis and the Principal Contractor must comply with any reasonable direction of the professional engineer.

Note: A failure by contractors to adequately assess and seek professional engineering (geotechnical) advice to ensure that appropriate underpinning and support to adjoining land is maintained prior to commencement may result in damage to adjoining land and buildings. Such contractors are likely to be held responsible for any damages arising from the removal of any support to supported land as defined by section 177 of the *Conveyancing Act 1919*.

D.9 Piezometers for the Monitoring of Ground Water Levels

The Principal Contractor must be provide 2 piezometers within the excavation area and a further 2 piezometers around the perimeter of the wall. The piezometers are to be installed to monitor ground water levels (GWL) before and during all dewatering works for the construction phase.

The GWL monitoring wells and monitoring program must be maintained until the issue of the *Final Occupation Certificate*.

The GWL are to be regularly monitored during the course of the works as required by the work method statement for the control of GWL. Any damaged piezometers are to be replaced to allow uninterrupted monitoring.

Where there are any movements in the GWL outside a safe range set by the work method statement for the control of GWL, corrective action must be undertaken under the direction of the professional engineer (hydrological/geotechnical engineer).

D.10 Works (Construction) Zone – Approval and Implementation

A Works Zone may be required for this development. The Principal Contractor or Owner can apply for a works zone. If the works zone is approved the Principal Contractor or Owner must pay all fees for this Works Zone before it can be installed.

The Principal Contractor must pay all fees associated with the application and occupation and use of the road as a Works Zone. All Works Zone signs must have been erected by Council to permit enforcement of the Works Zone by Council's Rangers and NSW Police before commencement of any work. Signs are not erected until full payment of works zone fees.

- **Note**: The Principal Contractor or Owner must allow not less than four to six weeks (for routine applications) from the date of making an application to the Traffic Committee (Woollahra Local Traffic Committee) constituted under the clause 22 of the *Transport Administration (General) Regulation 2000* to exercise those functions delegated by the Roads and Maritime Services under section 50 of the *Transport Administration Act 1988*.
- **Note:** The enforcement of the works zone is at the discretion of Council's Rangers and the NSW Police Service. The Principal Contractor must report any breach of the works zone to either Council or the NSW Police Service.

D.11 Erosion and Sediment Controls – Installation

The *principal contractor* or *owner builder* must install and maintain water pollution, erosion and sedimentation controls in accordance with:

- a) The Soil and Water Management Plan if required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition" ('The Blue Book').

Where there is any conflict The Blue Book takes precedence.

- **Note**: The International Erosion Control Association Australasia (http://www.austieca.com.au/) lists consultant experts who can assist in ensuring compliance with this condition. Where Soil and Water Management Plan is required for larger projects it is recommended that this be produced by a member of the International Erosion Control Association Australasia.
- **Note**: The "Do it Right On Site, Soil and Water Management for the Construction Industry" publications can be down loaded free of charge from <u>www.woollahra.nsw.gov.au</u>.
- Note: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the Act and/or the *Protection of the Environment Operations Act* 1997 without any further warning. It is a criminal offence to cause, permit or allow pollution.
- **Note**: Section 257 of the *Protection of the Environment Operations Act* 1997 provides inter alia that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution"
- **Warning**: Irrespective of this condition any person occupying the site may be subject to proceedings under the *Protection of the Environment Operations Act* 1997 where pollution is caused, permitted or allowed as the result of their occupation of the land being developed.

D.12 Notification of *Home Building Act 1989* requirements

- a) For the purposes of section 4.17(11) of the *Act*, the requirements of this condition are prescribed as conditions of a development consent for development that involves any residential building work within the meaning of the <u>Home Building Act 1989</u>.
- b) Residential building work within the meaning of the <u>Home Building Act 1989</u> must not be carried out unless the Principal Certifier for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - In the case of work for which a Principal Contractor is required to be appointed:
 - the name and licence number of the Principal Contractor, and
 - the name of the insurer by which the work is insured under Part 6 of that Act,
 - In the case of work to be done by an Owner-builder:
 - the name of the Owner-builder, and
 - if the Owner-builder is required to hold an Owner-builder permit under that Act, the number of the Owner-builder permit.
- c) If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under subclause (2) becomes out of date, further work must not be carried out unless the Principal Certifier for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.
- d) This clause does not apply in relation to Crown building work that is certified, in accordance with section 6.28 of the *Act*, to comply with the Building Code of Australia.

E. Conditions which must be satisfied during any development work

E.1 Compliance with BCA and Insurance Requirements under the *Home Building Act 1989*

For the purposes of section 4.17(11) of the *Act*, the following condition is prescribed in relation to a development consent for development that involves any building work:

- a) that the work must be carried out in accordance with the requirements of the Building Code of Australia (BCA),
- b) in the case of residential building work for which the <u>Home Building Act 1989</u> requires there to be a contract of insurance in force in accordance with Part 6 of that Act, that such a contract of insurance is in force before any building work authorised to be carried out by the consent commences.

This condition does not apply:

- a) to the extent to which an exemption is in force under clause 187 or 188, subject to the terms of any condition or requirement referred to in clause 187 (6) or 188 (4) of the *Regulation*, or
- b) to the erection of a temporary building.

In this clause, a reference to the BCA is a reference to that Code as in force on the date the application for the relevant Construction Certificate is made.

Note: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia.

E.2 Public Footpaths – Safety, Access and Maintenance

The *principal contractor* or *owner builder* and any other person acting with the benefit of this consent must:

- a) Not erect or maintain any gate or fence swing out or encroaching upon the road or the footway.
- b) Not use the road or footway for the storage of any article, material, matter, waste or thing.
- c) Not use the road or footway for any *work*.
- d) Keep the road and footway in good repair free of any trip hazard or obstruction.
- e) Not stand any plant and equipment upon the road or footway.
- f) Provide a clear safe pedestrian route a minimum of 1.5m wide.
- g) Protect street name inlays in the footpath which are not to be removed or damaged during development.

This condition does not apply to the extent that a permit or approval exists under the section 73 of the *Road Transport (Safety and Traffic Management) Act* 1999, section 138 of the *Roads Act* 1993 or section 94 of the *Local Government Act* 1993 except that at all time compliance is required with:

- a) Australian Standard AS 1742 (Set) Manual of uniform traffic control devices and all relevant parts of this set of standards.
- b) Australian Road Rules to the extent they are adopted under the *Road Transport* (Safety and Traffic Management) (Road Rules) Regulation 1999.
- **Note**: Section 73 of the *Road Transport (Safety and Traffic Management) Act* 1999 allows the Police to close any road or road related area to traffic during any temporary obstruction or danger to traffic or for any temporary purpose. Any road closure requires Police approval.
- Note: Section 138 of the Roads Act 1993 provides that a person must not:
 - erect a structure or carry out a work in, on or over a public road, or
 - dig up or disturb the surface of a public road, or
 - remove or interfere with a structure, work or tree on a public road, or
 - pump water into a public road from any land adjoining the road, or

- connect a road (whether public or private) to a classified road,
- otherwise than with the consent of the appropriate roads authority. Note: Section 68 of the Local Government Act 1993 provides that a person may carry out certain activities only with the prior approval of the council including:
 - Part C Management of Waste:

 - a. For fee or reward, transport waste over or under a public place b. Place waste in a public place
 - c. Place a waste storage container in a public place."
 - Part E Public roads:
 - a. Swing or hoist goods across or over any part of a public road by means of a lift, hoist or tackle projecting over the footway
 - b. Expose or allow to be exposed (whether for sale or otherwise) any article in or on or so as to overhang any part of the road or outside a shop window or doorway abutting the road, or hang an article beneath an awning over the road."
 - c. Any work in, on or over the Road or Footway requires Council Approval and in the case of classified roads the NSW Roads and Traffic Authority. Road includes that portion of the road uses as a footway.

E.3 Maintenance of Environmental Controls

The *principal contractor* or *owner builder* must ensure that the following monitoring, measures and controls are maintained:

- a) Erosion and sediment controls,
- b) Dust controls,
- c) Dewatering discharges,
- d) Noise controls:
- Vibration monitoring and controls; e)
- f) Ablutions.

Note: See http://www.epa.nsw.gov.au/small business/builders.htm for additional information.

E.4 Compliance with Geotechnical / Hydrogeological Monitoring Program

Excavation must be undertaken in accordance with the recommendations of the Geotechnical / Hydrogeological Monitoring Program and any oral or written direction of the supervising professional engineer.

The Principal Contractor and any sub-contractor must strictly follow the Geotechnical / Hydrogeological Monitoring Program for the development including, but not limited to:

- the location and type of monitoring systems to be utilised. a)
- recommended hold points to allow for inspection and certification of geotechnical and b) hydrogeological measures by the professional engineer, and
- the contingency plan. C)
- Note: The consent authority cannot require that the author of the geotechnical/hydrogeological report submitted with the development application to be appointed as the professional engineer supervising the work however, it is the Council's recommendation that the author of the report be retained during the construction stage.

E.5 Support of Adjoining Land and Buildings

A person must not to do anything on or in relation to the site (the supporting land) that removes the support provided by the supporting land to any other land (the supported land) or building (the supported building).

For the purposes of this condition, supporting land includes the natural surface of the site, the subsoil of the site, any water beneath the site, and any part of the site that has been reclaimed.

- **Note**: This condition does not authorise any trespass or encroachment upon any adjoining or supported land or building whether private or public. Where any underpinning, shoring, soil anchoring (temporary or permanent) or the like is considered necessary upon any adjoining or supported land by any person the Principal Contractor or Owner-builder must obtain:
 - a. the consent of the owners of such adjoining or supported land to trespass or encroach, or
 - b. an access order under the Access to Neighbouring Land Act 2000, or
 - c. an easement under section 88K of the Conveyancing Act 1919, or
 - d. an easement under section 40 of the *Land and Environment Court Act 1979* as appropriate.
- **Note**: Section 177 of the *Conveyancing Act 1919* creates a statutory duty of care in relation to support of land. Accordingly, a person has a duty of care not to do anything on or in relation to land being developed (the supporting land) that removes the support provided by the supporting land to any other adjoining land (the supported land).
- **Note:** Clause 20 of the *Roads Regulation 2008* prohibits excavation in the vicinity of roads as follows: "**Excavations adjacent to road** - A person must not excavate land in the vicinity of a road if the excavation is capable of causing damage to the road (such as by way of subsidence) or to any work or structure on the road." Separate approval is required under the *Roads Act 1993* for any underpinning, shoring, soil anchoring (temporary)) or the like within or under any road. Council will not give approval to permanent underpinning, shoring, soil anchoring within or under any road.
- **Note**: The encroachment of work or the like is a civil matter of trespass or encroachment and Council does not adjudicate or regulate such trespasses or encroachments except in relation to encroachments upon any road, public place, Crown land under Council's care control or management, or any community or operational land as defined by the *Local Government Act 1993*.

E.6 Vibration Monitoring

Vibration monitoring equipment must be installed and maintained, under the supervision of a professional engineer with expertise and experience in geotechnical engineering, between any potential source of vibration and any *building* identified by the professional engineer as being potentially at risk of movement or damage from settlement and/or vibration during the excavation and during the removal of any excavated material from the land being developed.

If vibration monitoring equipment detects any vibration at the level of the footings of any adjacent building exceeding the peak particle velocity adopted by the professional engineer as the maximum acceptable peak particle velocity an audible alarm must activate such that the Principal Contractor and any sub-contractor are easily alerted to the event.

Where any such alarm triggers all excavation works must cease immediately. Prior to the vibration monitoring equipment being reset by the professional engineer and any further work recommencing the event must be recorded and the cause of the event identified and documented by the professional engineer.

Where the event requires, in the opinion of the professional engineer, any change in work practices to ensure that vibration at the level of the footings of any adjacent building does not exceed the peak particle velocity adopted by the professional engineer as the maximum acceptable peak particle velocity these changes in work practices must be documented and a written direction given by the professional engineer to the Principal Contractor and any sub-contractor clearly setting out required work practice.

The Principal Contractor and any sub-contractor must comply with all work directions, verbal or written, given by the professional engineer.

A copy of any written direction required by this condition must be provided to the Principal Certifier within 24 hours of any event.

Where there is any movement in foundations such that damaged is occasioned to any adjoining *building* or such that there is any removal of support to *supported land* the professional engineer, Principal Contractor and any sub-contractor responsible for such work must immediately cease all work, inform the owner of that *supported land* and take immediate action under the direction of the professional engineer to prevent any further damage and restore support to the *supported land*.

Note: professional engineer has the same mean as in clause A1.1 of the BCA.

- **Note**: *building* has the same meaning as in section 1.4 of the *Act* i.e. *"building* includes part of a building and any structure or part of a structure...."
- Note: supported land has the same meaning as in the Conveyancing Act 1919.

E.7 Erosion and Sediment Controls – Maintenance

The *principal contractor* or *owner builder* must maintain water pollution, erosion and sedimentation controls in accordance with:

- a) The Soil and Water Management Plan required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) *"Managing Urban Stormwater Soils and Construction"* published by the NSW Department of Housing 4th Edition (*"The Blue Book"*).

Where there is any conflict *The Blue Book* takes precedence.

- **Note**: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the Act and/or the Protection of the Environment Operations Act 1997 without any further warning. It is a criminal offence to cause, permit or allow pollution.
- **Note**: Section 257 of the Protection of the Environment Operations Act 1997 provides that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution".

Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the Protection of the Environment Operations Act 1997 where pollution is caused, permitted or allowed as the result of the occupation of the land being developed whether or not they actually cause the pollution.

E.8 Disposal of site water during construction

The principal contractor or owner builder must ensure:

- a) Prior to pumping any water into the road or public stormwater system that approval is obtained from *Council* under section 138(1)(d) of the *Roads Act* 1993;
- b) That *water pollution*, as defined by the *Protection of the Environment Operations Act* 1997, does not occur as the result of the discharge to the road, public stormwater system or other place or any site water;
- c) That stormwater from any roof or other impervious areas is linked, via temporary downpipes and stormwater pipes, to a Council approved stormwater disposal system immediately upon completion of the roof installation or work creating other impervious areas.
- **Note**: This condition has been imposed to ensure that adjoining and neighbouring land is not adversely affected by unreasonable overland flows of stormwater and that site water does not concentrate water such that they cause erosion and water pollution.

E.9 Check Surveys - boundary location, building location, building height, stormwater drainage system and flood protection measures relative to Australian Height Datum

The *Principal Contractor* or *Owner Builder* must ensure that a surveyor registered under the *Surveying Act 2002* carries out check surveys and provides survey certificates confirming the location of the building(s), ancillary works, flood protection works and the stormwater drainage system relative to the boundaries of the *site* and that the height of buildings, ancillary works, flood protection works and the stormwater drainage system relative to Australian Height Datum complies with this consent at the following critical stages.

The *Principal Contractor* or *Owner Builder* must ensure that work must not proceed beyond each of the following critical stages until compliance has been demonstrated to the *PCA's* satisfaction:

- a) Upon the completion of foundation walls prior to the laying of any floor or the pouring of any floor slab and generally at damp proof course level;
- b) Upon the completion of formwork for floor slabs prior to the laying of any floor or the pouring of any concrete and generally at each storey;
- c) Upon the completion of formwork or framework for the roof(s) prior to the laying of any roofing or the pouring of any concrete roof;
- d) Upon the completion of formwork and steel fixing prior to pouring of any concrete for any ancillary structure, flood protection work, swimming pool or spa pool or the like;
- e) Upon the completion of formwork and steel fixing prior to pouring of any concrete for driveways showing transitions and crest thresholds confirming that driveway levels match Council approved driveway crossing levels and minimum flood levels.;
- f) Stormwater Drainage Systems prior to back filling over pipes confirming location, height and capacity of works.
- g) Flood protection measures are in place confirming location, height and capacity.
- **Note**: This condition has been imposed to ensure that development occurs in the location and at the height approved under this consent. This is critical to ensure that building are constructed to minimum heights for flood protection and maximum heights to protect views and the amenity of neighbours.

E.10 Site Cranes

Site Crane(s) and hoist(s) may be erected within the boundary of the land being developed subject to compliance with Australian Standards AS 1418, AS 2549 and AS 2550 and all relevant parts to these standards.

Cranes must not swing or hoist over any public place unless the *principal contractor* or *owner builder* have the relevant approval under the *Local Government Act 1993*, Crown Lands Act 1989 or *Roads Act 1993*.

The crane must not be illuminated outside approved working hours other than in relation to safety beacons required by the Civil Aviation Safety Authority under the *Civil Aviation Act 1988 (Cth).*

No illuminated sign(s) must be erected upon or displayed upon any site crane.

Note: Where it is proposed to swing a crane over a public place the *principal contractor* or *owner builder* must make a separate application to Council under section 68 of the *Local Government Act 1993* and obtain activity approval from Council prior to swinging or hoisting over the public place.

Note: Where it is proposed to swing a crane over private land the consent of the owner of that private land is required. Alternatively, the *principal contractor* or *owner builder* must obtain an access order under the *Access to Neighbouring Land Act 2000* or easement under section 88K of the *Conveyancing Act 1919* or section 40 of the *Land & Environment Court Act 1979* as appropriate. The encroachment of cranes or the like is a civil matter of trespass and encroachment. Council does not adjudicate or regulate such trespasses or encroachments.

E.11 Hours of Work – Amenity of the neighbourhood

- a) No *work* must take place on any Sunday or public holiday,
- b) No *work* must take place before 7am or after 5pm any weekday,
- c) No *work* must take place before 7am or after 1pm any Saturday,
- d) The following *work* **must not** take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday;
 - i) Piling;
 - ii) Piering;
 - iii) Rock or concrete cutting, boring or drilling;
 - iv) Rock breaking;
 - v) Rock sawing;
 - vi) Jack hammering; or
 - vii) Machine excavation,
- e) No loading or unloading of material or equipment associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday.
- f) No operation of any equipment associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday
- g) No rock excavation being cutting, boring, drilling, breaking, sawing , jack hammering or bulk excavation of rock, must occur without a 15 minute break every hour.

This condition has been imposed to mitigate the impact of work upon the amenity of the neighbourhood. Impact of work includes, but is not limited to, noise, vibration, dust, odour, traffic and parking impacts.

- **Note**: The use of noise and vibration generating plant and equipment and vehicular traffic, including trucks in particular, significantly degrade the amenity of neighbourhoods and more onerous restrictions apply to these activities. This more invasive work generally occurs during the foundation and bulk excavation stages of development. If you are in doubt as to whether or not a particular activity is considered to be subject to the more onerous requirement (9am to 4pm weekdays and 9am to 1pm Saturdays) please consult with Council.
- **Note**: Each and every breach of this condition by any person may be subject to separate penalty infringement notice or prosecution.
- **Note**: The delivery and removal of plant, equipment and machinery associated with wide loads subject to RTA and Police restrictions on their movement out side the approved hours of work will be considered on a case by case basis.
- **Note**: Compliance with these hours of work does not affect the rights of any person to seek a remedy to offensive noise as defined by the *Protection of the Environment Operations Act* 1997, the *Protection of the Environment Operations (Noise Control) Regulation* 2000.
- Note: EPA Guidelines can be down loaded from <u>http://www.epa.nsw.gov.au/noise/nglg.htm</u> .

Note: see http://www.epa.nsw.gov.au/resources/ci_build_sheet7.pdf

E.12 Dust Mitigation

Dust mitigation must be implemented in accordance with "*Dust Control - Do it right on site*" published by the Southern Sydney Regional Organisation of Councils.

This generally requires:

- a) Dust screens to all hoardings and site fences.
- b) All stockpiles or loose materials to be covered when not being used.
- c) All equipment, where capable, being fitted with dust catchers.
- d) All loose materials being placed bags before placing into waste or skip bins.
- e) All waste and skip bins being kept covered when not being filled or emptied.
- f) The surface of excavation work being kept wet to minimise dust.
- g) Landscaping incorporating trees, dense shrubs and grass being implemented as soon as practically possible to minimise dust.
- **Note**: "*Dust Control Do it right on site*" can be down loaded free of charge from Council's web site <u>www.woollahra.nsw.gov.au</u> or obtained from Council's office.
- **Note:** Special precautions must be taken when removing asbestos or lead materials from development sites. Additional information can be obtained from <u>www.workcover.nsw.gov.au</u> and <u>www.epa.nsw.gov.au</u>. Other specific condition and advice may apply.
- **Note:** Demolition and construction activities may affect local air quality and contribute to urban air pollution. The causes are dust, smoke and fumes coming from equipment or activities, and airborne chemicals when spraying for pest management. Precautions must be taken to prevent air pollution.

E.13 Critical Stage Inspections

Critical stage inspections must be called for by the *principal contractor* or *owner builder* as required by the PCA, any PCA service agreement, the *Act* and the *Regulation*.

Work must not proceed beyond each critical stage until the PCA is satisfied that work is proceeding in accordance with this consent, the Construction Certificate(s) and the *Act*.

Critical stage inspections means the inspections prescribed by the *Regulations* for the purposes of section 109E(3)(d) of the *Act* or as required by the *PCA* and any PCA Service Agreement.

- **Note**: The PCA may require inspections beyond mandatory critical stage inspections in order that the PCA be satisfied that work is proceeding in accordance with this consent.
- **Note**: The PCA may, in addition to inspections, require the submission of Com*pliance Certificates*, survey reports or evidence of suitability in accordance with Part A2.2 of the BCA in relation to any matter relevant to the development.

E.14 Placement and use of Skip Bins

The *principal contractor* or *owner builder* must ensure that all waste storage containers, including but not limited to skip bins, must be stored within the site unless:

- a) Activity Approval has been issued by Council under section 94 of the *Local Government Act* 1993 to place the waste storage container in a public place, and
- b) Where located on the road it is located only in a positions where a vehicle may lawfully park in accordance with the Australian Road Rules to the extent they are adopted under the *Road Transport (Safety and Traffic Management) (Road Rules) Regulation* 1999.
- **Note**: Waste storage containers must not be located on the footpath without a site specific activity approval. Where such site specific activity approval is granted a 1.5m wide clear path of travel is maintained free of any trip hazards.

E.15 Prohibition of burning

There must be no burning of any waste or other materials. The burning of CCA (copper chrome arsenate) or PCP (pentachlorophenol) treated timber is prohibited in all parts of NSW. All burning is prohibited in the Woollahra local government area.

Note: Pursuant to the *Protection of the Environment Operations (Control of Burning) Regulation* 2000 all burning (including burning of vegetation and domestic waste) is prohibited except with approval. No approval is granted under this consent for any burning.

E.16 Compliance with Australian Standard for Demolition

Demolition of buildings and structures must comply with Australian Standard AS 2601—2001: The Demolition of Structures, published by Standards Australia, and as in force at 13 September 2001.

E.17 Salvaging of building materials

Timber joinery and decorative architectural elements that are to be demolished, including leaded glass windows, original doors and timber architraves, fretwork and picture rails, should be salvaged where possible and transferred to an established second building material dealer for recycling.

E.18 Site waste minimisation and management – Demolition

In order to maximise resource recovery and minimise residual waste from demolition activities:

- a) An area is to be allocated for the storage of materials for use, recycling and disposal (giving consideration to slope, drainage, location of waterways, stormwater outlets, vegetation and access and handling requirements)
- b) Provide separate collection bins and/or areas for the storage of residual waste
- c) Clearly 'signpost' the purpose and content of the bins and/or storage areas
- d) Implement measures to prevent damage by the elements, odour, health risks and windborne litter
- e) Minimise site disturbance, limiting unnecessary excavation

The applicant must ensure:

- a) Footpaths, public reserves and street gutters are not used as places to store demolition waste or materials of any kind without Council approval
- b) Any material moved offsite is transported in accordance with the requirements of the *Protection of the Environment Operations Act (1997)*
- c) Waste is only transported to a place that can lawfully be used as a waste facility
- d) Generation, storage, treatment and disposal of hazardous waste and special waste (including asbestos) is conducted in accordance with relevant waste legislation administered by the EPA and relevant Occupational Health and Safety legislation administered by Workcover NSW
- e) Evidence such as weighbridge dockets and invoices for waste disposal or recycling services are retained
- **Note**: Materials that have an existing reuse or recycling market should not be disposed of in a land fill. Reuse and recycling opportunities are decreased when asbestos is not carefully removed and segregated from other waste streams.

E.19 Site waste minimisation and management – Construction

In order to maximise resource recovery and minimise residual waste from construction activities:

- a) Arrange for the delivery of materials so that materials are delivered 'as needed' to prevent the degradation of materials through weathering and moisture damage
- b) Consider organising to return excess materials to the supplier or manufacturer

- c) Allocate an area for the storage of materials for use, recycling and disposal (considering slope, drainage, location of waterways, stormwater outlets and vegetation)
- d) Clearly 'signpost' the purpose and content of the storage areas
- e) Arrange contractors for the transport, processing and disposal of waste and recycling. Ensure that all contractors are aware of the legal requirements for disposing of waste.
- f) Promote separate collection bins or areas for the storage of residual waste
- g) implement measures to prevent damage by the elements, odour and health risks, and windborne litter
- h) Minimise site disturbance and limit unnecessary excavation
- i) Ensure that all waste is transported to a place that can lawfully be used as a waste facility
- j) Retain all records demonstrating lawful disposal of waste and keep them readily accessible for inspection by regulatory authorities such as council, Department of Environment and Climate Change (DECC) or WorkCover NSW.

E.20 Classification of Hazardous Waste

Prior to the exportation of hazardous waste (including hazardous fill or soil) from the site, the waste materials must be classified in accordance with the provision of the *Protection of the Environment Operations Act 1997* and the NSW DECC *Waste Classification Guidelines, Part1: Classifying Waste* (April 2008).

Note: This condition is imposed to ensure that where hazardous waste will be removed from a site an Asbestos Licensed contractor can definitively determine where the waste may be legally taken for disposal.

E.21 Disposal of Asbestos and Hazardous Waste

Asbestos and hazardous waste, once classified in accordance with the condition above must only be transported to waste facilities licensed to accept asbestos and appropriate classifications of hazardous waste.

Note: This condition is imposed to ensure that asbestos and other Hazardous waste is disposed of lawfully under the Protection of the Environment Operations Act 1997 and relevant EPA requirements.

E.22 Asbestos Removal Signage

Standard commercially manufactured signs containing the words "DANGER ASBESTOS REMOVAL IN PROGRESS" measuring not less than 400mm x 300mm are to be erected in prominent visible positions on the site when asbestos is being removed.

Note: This condition is imposed to ensure awareness of any hazard to the health and safety of persons working on the site and public.

E.23 Notification of Asbestos Removal

All adjoining properties and those opposite the development site must be notified in writing of the dates and times when asbestos removal is to be conducted. The notification is to identify the licensed asbestos removal contractor and include a contact person for the site together with telephone and facsimile numbers and email addresses.

Note: This condition has been imposed to ensure that local residents are informed and have adequate communication facilitated for incidents of asbestos removal.

E.24 Disposal of soils and waste materials

Any disposal of soils and waste materials from the site shall be assessed against the NSW Department of Environment & Climate Change (DECC) 'Waste Classification Guidelines 2008, Revision 2009'; the Protection of the Environment Operations Act 1997 and the Protection of the Environment Operations Amendment (Scheduled Activities and Waste) Regulation 2008.

E.25 Swimming and Spa Pools – Temporary Child Resistant Barriers and other matters

Temporary child-resistant barriers must be installed in compliance with the *Swimming Pools Act* 1992 and Building Code of Australia where any swimming pool or spa pool, as defined by the *Swimming Pools Act* 1992, contains more than 300mm in depth of water at any time. Permanent child-resistant barriers must be installed in compliance with the *Swimming Pools Act* 1992 and the Building Code of Australia as soon as practical.

Backwash and any temporary dewatering from any swimming pool or spa pool as defined by the *Swimming Pools Act* 1992 must be discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Note: This condition does not prevent Council from issuing an order pursuant to section 23 of the *Swimming Pool Act* 1992 or taking such further action as necessary for a breach of this condition or the *Swimming Pools Act* 1992.

E.26 Tree Preservation

All persons must comply with Council's Development Control Plan (DCP) 2015, Chapter E.3 Tree Management other than where varied by this consent. The DCP applies to any tree with a height greater than 5 metres or a diameter spread of branches greater than 3 metres.

General Protection Requirements

- a) The TPZ must be maintained during all development work unless otherwise specified within these conditions of consent.
- b) Excavation must cease where tree roots with a diameter exceeding 50mm are exposed. The *principal contractor* must procure an inspection of the exposed tree roots by an arborist with a minimum AQF Level 5 qualification. Excavation must only recommence with the implementation of the recommendations of the arborist.
- c) Where there is damage to any part of a tree the *principal contractor* must procure an inspection of the tree by a qualified arborist immediately. The *principal contractor* must immediately implement treatment as directed by the arborist. The arborist is to supply a detailed report to the appointed certifier.
- **Note**: Trees must be pruned in accordance with *Australian Standard AS* 4373 "*Pruning of Amenity Trees*" and *WorkCover NSW Code of Practice Amenity Tree Industry*.

E.27 Replacement/Supplementary trees which must be planted

Any replacement or supplementary tree shall be grown in accordance with Tree stock for landscape use (AS 2303:2018). The replacement tree shall be planted in a *deep soil landscaped area* and maintained in a healthy and vigorous condition. If the replacement tree is found to be faulty, damaged, dying or dead before it attains a size whereby it is protected by Council's Tree Preservation Order, it must be replaced with another of the same species which complies with the criteria outlined below.

Species/Type	Planting/Location	Container Size/Size of Tree (at planting)	Minimum Dimensions at Maturity
2 x <i>Jacaranda mimosifolia</i> (Jacaranda)	Front garden deep soil area, as plotted on the submitted Landscape Plan	150 litre	8 x 6 metres
2 x <i>Eucalyptus ficifolia</i> (Red Flowering Gum) OR; 2 x <i>Banksia integrifolia</i> (Coastal Banksia) OR; 2 x <i>Banksia serrata</i> (Old- man Banksia).	Rear deep soil area	150 litre	6 x 5 metres
2 x Cupaniopsis anacardioides (Tuckeroo)	Front of property on Council nature strip (Located a minimum of 2m from any driveway crossing)	100 litre	6 x 4 metres
2 x Dwarf 20 th Century Westwood Nashi Pear	Adjacent to the retained Ceratopetalum gummiferum (NSW Christmas Bush) on the eastern side boundary		3 metres (maximum height)

The project arborist shall document compliance with the above condition.

E.28 Aboriginal Objects – Unexpected Findings

If unexpected Aboriginal objects are found during the works covered by this approval, all work must cease immediately in the affected area(s) and the Department of Premier and Cabinet, Community Engagement, Heritage must be notified. Additional assessment and approval pursuant to the National Parks and Wildlife Act 1974 may be required prior to works continuing in the affected area(s) based on the nature of the discovery.

Note: The Definition of Aboriginal object as per the Woollahra Local Environmental Plan 2014: any deposit, object or other material evidence (not being a handicraft made for sale) relating to the Aboriginal habitation of an area of New South Wales, being habitation before or concurrent with (or both) the occupation of that area by persons of non-Aboriginal extraction, and includes Aboriginal remains.

E.29 Archaeological Features – Unexpected Findings

If unexpected archaeological features are discovered during the works covered by this approval, work must cease immediately in the affected area(s) and the Department of Premier and Cabinet, Community Engagement, Heritage must be notified. Additional assessment and approval pursuant to the Heritage Act 1977 may be required prior to works continuing in the affected area(s) based on the nature of the discovery.

Note: Definition of archaeological feature as per the NSW Heritage Manual: Any physical evidence of past human activity. Archaeological features include buildings, works, relics, structures, foundations, deposits, cultural landscapes and shipwrecks. During an archaeological excavation the term 'feature' may be used in a specific sense to refer to any item that is not a structure, a layer or an artefact (for example, a post hole).

E.30 Skeletal Remains

If any skeletal remains suspected of being human are found during construction works, work must cease immediately and no further disturbance of the site must occur. The NSW Police and the Department of Premier and Cabinet, Community Engagement, Heritage must be notified and details of the remains and their precise location are to be provided. (Added on 3/10/2024 under DA436/2020/2 (PAN 398386)

F. Conditions which must be satisfied prior to any occupation or use of the building (Part 6 of the Act and Part 8 Division 3 of the Regulation)

F.1 Occupation Certificate (section 6.9 of the Act)

A person must not commence occupation or use of the whole or any part of a new building (within the meaning of section 6.10 of the *Act*) unless an Occupation Certificate has been issued in relation to the building or part.

Note: New building includes an altered portion of, or an extension to, an existing building.

F.2 Commissioning and Certification of Systems and Works

The *principal contractor* or *owner builder* must submit to the satisfaction of the *PCA* works-asexecuted ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with the BCA confirming that the *works*, as executed and as detailed, comply with the requirement of this consent, the *Act*, the *Regulations*, any relevant *construction certificate*, the *BCA* and relevant *Australian Standards*. Works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with the BCA must include but may not be limited to:

- a) Certification from the supervising professional engineer that the requirement of the Geotechnical / Hydrogeological conditions and report recommendations were implemented and satisfied during development work.
- b) All flood protection measures.
- c) All garage/car park/basement car park, driveways and access ramps comply with Australian Standard AS 2890.1 "Off-Street car parking."
- d) All stormwater drainage and storage systems.
- e) All mechanical ventilation systems.
- f) All hydraulic systems.
- g) All structural work.
- h) All acoustic attenuation work.
- i) All waterproofing.
- j) Such further matters as the Principal Certifying Authority may require.
- **Note**: This condition has been imposed to ensure that systems and works as completed meet *development standards* as defined by the *Act*, comply with the BCA, comply with this consent and so that a public record of works as execute is maintained.
- **Note**: The *PCA* may require any number of WAE plans, certificates, or other evidence of suitability as necessary to confirm compliance with the *Act*, *Regulation*, Development Standards, *BCA*, and relevant *Australia Standards*. As a minimum WAE plans and certification is required for stormwater drainage and detention, mechanical ventilation work, hydraulic services (including but not limited to fire services).
- **Note**: The *PCA* must submit to Council, with any *Occupation Certificate*, copies of works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the *BCA* upon which the *PCA* has relied in issuing any *Occupation Certificate*.

F.3 Swimming and Spa Pools – Permanent Child Resistant Barriers and other Matters

Prior to filling any swimming pool, as defined by the Swimming Pools Act 1992:

- a) Permanent child-resistant barriers must be installed in compliance with the *Swimming Pools Act 1992* and the Building Code of Australia.
- b) The swimming pool must be registered in accordance with section 30B of the *Swimming Pools Act 1992* on the NSW Government Swimming Pool Register.
- c) The Principal Contractor or Owner must either obtain a certificate of compliance issued pursuant to section 22D of the *Swimming Pools Act 1992* or an appropriate Occupation Certificate authorising use of the swimming pool.

- d) Public pools must comply with the *NSW Health Public Swimming Pool and Spa Pool Guidelines* in force at that time and private pools are encouraged to comply with the same standards as applicable.
- e) Water recirculation and filtration systems must be installed in compliance with AS 1926.3-2010: Swimming pool safety Water recirculation systems.

Backwash must be discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Water recirculation and filtration systems must be connected to the electricity supply by a timer that limits the systems operation such that it does not operate before 8 am or after 8 pm on any Sunday or public holiday or before 7 am or after 8 pm on any other day.

Note: NSW Health guidelines and fact sheets are available at <u>www.health.nsw.qov.au/environment/publicpools/Pages/default.aspx</u>

F.4 Swimming Pool Fencing

Swimming Pool Fencing is to be constructed in accordance with *AS1926-2012* Australian Standard Swimming Pool Safety Part 1 – *Safety Barriers for Swimming Pools.*

Note: Pools commenced or completed after May 2013 must meet Part 3.9.6 of the BCA AS1926.1-2012 and AS1926.2-2012

F.5 Amenity Landscaping

The owner or principal contractor must install all approved amenity landscaping (screen planting, soil stabilisation planting, etc.) prior to any occupation or use of the site.

Note: This condition has been imposed to ensure that the environmental impacts of the development are mitigated by approved landscaping prior to any occupation of the development.

F.6 Certification of Electric Vehicle Charging System

Prior to the issue of any Occupation Certificate or occupation or use of part of the building, the Principal Contractor or Owner-builder must submit to the satisfaction of the Principal Certifier, certification by a suitably qualified person that the electric vehicle charger points and/or electric vehicle circuitry, has been installed in accordance with the construction certificate plans and specifications as required by Condition C.16.

G. Conditions which must be satisfied prior to the issue of any subdivision certificate

Nil.

H. Conditions which must be satisfied prior to the issue of a Final Occupation Certificate (S6.4(c))

H.1 Fulfillment of BASIX commitments – Clause 154B of the Regulation

All BASIX commitments must be effected in accordance with the BASIX Certificate 1052152S.

Note: Clause 154B(2) of the Environmental Planning & Assessment Regulation 2000 provides: "A *certifying authority* must not issue a final occupation certificate for a BASIX affected building to which this clause applies unless it is satisfied that each of the commitments whose fulfilment it is required to monitor has been fulfilled."

H.2 Removal of Ancillary Works and Structures

The *principal contractor* or *owner* must remove from the land and any adjoining public place:

- a) The site sign;
- b) Ablutions;
- c) Hoarding;
- d) Scaffolding; and
- e) Waste materials, matter, article or thing.
- **Note**: This condition has been imposed to ensure that all ancillary matter is removed prior to the issue of the *Final Occupation Certificate*.

H.3 Landscaping

The *principal contractor* or *owner* must provide to *PCA* a works-as-executed landscape plan and certification from a qualified landscape architect/designer, horticulturist and/or arborist as applicable to the effect that the works comply with this consent.

Note: This condition has been imposed to ensure that all Landscaping work is completed prior to the issue of the Final Occupation Certificate.

H.4 Road Works (including footpaths)

The following works must be completed to the satisfaction of Council, in compliance with Council's *Specification for Roadworks, Drainage and Miscellaneous Works* (2012) unless expressly provided otherwise by these conditions at the Principal Contractor's or Owner's expense:

- a) stormwater pipes, pits and connections to public stormwater systems within the road,
- b) driveways and vehicular crossings within the road,
- c) removal of redundant driveways and vehicular crossings,
- d) new footpaths within the road,
- e) relocation of existing power/light pole,
- f) relocation/provision of street signs,
- g) new or replacement street trees,
- new footway verges, where a grass verge exists, the balance of the area between the footpath and the kerb or site boundary over the full frontage of the proposed development must be turfed. The grass verge must be constructed to contain a uniform minimum 75mm of friable growing medium and have a total cover of turf predominant within the street,
- i) new or reinstated kerb and guttering within the *road*, and
- j) new or reinstated road surface pavement within the road.
- **Note**: Security held by Council pursuant to section 4.17(6) of the *Act* will not be release by Council until compliance has been achieved with this condition. An application for refund of security must be submitted with the Final Occupation Certificate to Council. This form can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u> or obtained from Council's customer service centre.

H.5 Positive Covenant and Works-As-Executed Certification of Stormwater Systems

On completion of construction work, stormwater drainage works are to be certified by a professional engineer with works-as-executed drawings prepared by a registered surveyor and submitted to the Principal Certifying Authority detailing:

- a) compliance with conditions of development consent relating to stormwater,
- b) the structural adequacy of the on-site retention system,

- c) that the works have been constructed in accordance with the approved design and will provide minimum 40.2m³ retention storage volume in accordance with the approved drawings,
- that the works have been constructed in accordance with the approved design and will provide minimum 12m³ absorption trench system in accordance with the approved drawings,
- e) pipe invert levels and surface levels to Australian Height Datum, and
- f) contours indicating the direction in which water will flow over land should the capacity of the pit be exceeded in a storm event exceeding design limits.

A positive covenant pursuant to section 88E of the *Conveyancing Act 1919* must be created on the title of the subject property, providing for the indemnification of Council from any claims or actions and for the on-going maintenance of the on-site-retention system, including any pumps and sumps incorporated in the development. The wording of the Instrument must be in accordance with Council's standard format and the Instrument must be registered with the NSW Land Registry Services.

Note: The required wording of the Instrument can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u>. The PC must supply a copy of the WAE plans to Council together with the Final Occupation Certificate.

Note: The Final Occupation Certificate must not be issued until this condition has been satisfied.

I. Conditions which must be satisfied during the ongoing use of the development

I.1 Maintenance of BASIX commitments

All BASIX commitments must be maintained in accordance with the BASIX Certificate 1052152S.

Note: This condition affects successors in title with the intent that environmental sustainability measures must be maintained for the life of development under this consent.

I.2 Noise from mechanical plant and equipment

The noise level measured at any boundary of the site at any time while the mechanical plant and equipment is operating must not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level* at any time. The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed. For assessment purposes the background noise level is the L_{A90, 15 minute} level measured by a sound level meter.

This condition has been imposed to protect the amenity of the neighbourhood.

Note: Words in this condition have the same meaning as in the: *NSW Industrial Noise Policy* (<u>http://www.environment.nsw.gov.au/resources/ind_noise.pdf</u>) ISBN 0 7313 2715 2, dated January 2000, and *Noise Guide for Local Government* (<u>http://www.environment.nsw.gov.au/noise/nglg.htm</u>) ISBN 1741370671, dated December 2004.

I.3 Outdoor lighting – Residential

Outdoor lighting must comply with AS 4282-1997: Control of the obtrusive effects of outdoor lighting. The maximum luminous intensity from each luminare must not exceed the level 1 control relevant under table 2.2 of AS 4282. The maximum illuminance and the threshold limits must be in accordance with Table 2.1 of AS 4282.

This condition has been imposed to protect the amenity of neighbours and limit the obtrusive effects of outdoor lighting in public places.

Note: This condition has been imposed to control the obtrusive effects of outdoor lighting.

I.4 Noise Control

The use of the premises must not give rise to the transmission of *offensive noise* to any place of different occupancy. *Offensive noise* is defined in the *Protection of the Environment Operations Act 1997.*

Note: This condition has been imposed to protect the amenity of the neighbourhood.

Note: Council will generally enforce this condition in accordance with the *Noise Guide for Local Government* (<u>www.epa.nsw.gov.au/your-environment/noise/regulating-noise/noise-</u> <u>guide-local-government</u>) and the *NSW Industrial Noise Policy* (<u>www.epa.nsw.gov.au/your-</u> <u>environment/noise/industrial-noise</u>) published by the NSW Environment Protection Authority. Other State Government authorities also regulate the *Protection of the Environment Operations Act 1997*.

Useful links:

Community Justice Centres—free mediation service provided by the NSW Government www.cjc.nsw.gov.au.

NSW Environment Protection Authority— see "noise" section

www.environment.nsw.gov.au/noise.

NSW Government legislation- access to all NSW legislation, including the *Protection of the Environment Operations Act 1997* and the *Protection of the Environment Noise Control Regulation* 2000 is available at www.legislation.nsw.gov.au.

Australian Acoustical Society—professional society of noise related professionals www.acoustics.asn.au.

Association of Australian Acoustical Consultants—professional society of noise related professionals <u>www.aaac.org.au</u>.

Liquor and Gaming NSW—www.liquorandgaming.nsw.gov.au.

I.5 Swimming and Spa Pools – Maintenance

Swimming and spa pools must be maintained:

- a) in compliance with the *Swimming Pools Act 1992* and the Building Code of Australia with regard to the provision of child-resistant barriers and resuscitation signs,
- b) in compliance with the NSW Health "Public Swimming Pools and Spa Pools Advisory Document" in force at that time. Private pools are encouraged to comply with the same standards as applicable,
- c) in compliance with AS 1926.3-2010 *Swimming pool safety Water recirculation and filtration systems,*
- d) with backwash being discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996, and
- e) with a timer that limits the recirculation and filtration systems operation such that it does not emit noise that can be heard within a habitable room in any other residential premises (regardless of whether any door or window to that room is open):
 - before 8 am or after 8 pm on any Sunday or public holiday, or
 - before 7 am or after 8 pm on any other day.
- **Note**: Child-resistant barriers, resuscitation signs, recirculation and filtration systems and controls systems require regular maintenance to ensure that life safety, health and amenity standards are maintained.
- **Note**: The NSW Health public swimming pools and spa pools guidelines are available at www.health.nsw.gov.au/environment/publicpools/Pages/default.aspx

I.6 Ongoing Maintenance of the On-Site-Retention System

The owner(s) must in accordance with this condition and any positive covenant:

- a) Permit stormwater to be temporarily retained by the system.
- b) Keep the system clean and free of silt rubbish and debris.
- c) Maintain renew and repair as reasonably required from time to time the whole or part of the system so that it functions in a safe and efficient manner and in doing so complete the same within the time and in the manner reasonably specified in written notice issued by Council.
- d) Carry out the matters referred to in paragraphs (b) and (c) at the owner's expense.
- e) Not make any alterations to the system or elements thereof without prior consent in writing of the Council and not interfere with the system or by its act or omission cause it to be interfered with so that it does not function or operate properly.
- f) Permit Council or its authorised agents from time to time upon giving reasonable notice (but at any time and without notice in the case of an emergency) to enter and inspect the land with regard to compliance with the requirements of this covenant.
- g) Comply with the terms of any written notice issued by Council in respect to the requirements of this clause within the time reasonably stated in the notice.
- h) Where the owner fails to comply with the owner's obligations under this covenant, permit Council or its agents at all times and on reasonable notice at the owner's cost to enter the land with equipment, machinery or otherwise to carry out the works required by those obligations.
- i) Indemnify the Council against all claims or actions and costs arising from those claims or actions which Council may suffer or incur in respect of the system and caused by an act or omission by the owners in respect of the owner's obligations under this condition.
- **Note:** This condition has been imposed to ensure that owners are aware of require maintenance requirements for their stormwater systems.
- **Note**: This condition is supplementary to the owner(s) obligations and Council's rights under any positive covenant.

J. Miscellaneous Conditions

Nil

K. Advisings

K.1 Criminal Offences – Breach of Development Consent & Environmental laws

Failure to comply with this development consent and any condition of this consent is a **criminal offence.** Failure to comply with other environmental laws is also a criminal offence.

Where there is any breach Council may without any further warning:

- a) Issue Penalty Infringement Notices (On-the-spot fines);
- b) Issue notices and orders;
- c) Prosecute any person breaching this consent; and/or
- d) Seek injunctions/orders before the courts to restrain and remedy any breach.

Warnings as to potential maximum penalties

Maximum Penalties under NSW Environmental Laws include fines up to \$1.1 Million and/or custodial sentences for serious offences.

Warning as to enforcement and legal costs

Should Council have to take any action to enforced compliance with this consent or other environmental laws Council's policy is to seek from the Court appropriate orders requiring the payments of its costs beyond any penalty or remedy the Court may order. his consent and this specific advice will be tendered to the Court when seeking costs orders from the Court where Council is successful in any necessary enforcement action.

Note: The payment of environmental penalty infringement notices does not result in any criminal offence being recorded. If a penalty infringement notice is challenged in Court and the person is found guilty of the offence by the Court, subject to section 10 of *the Crimes (Sentencing Procedure) Act* 1999, a criminal conviction is recorded. The effect of a criminal conviction beyond any fine is serious. You can obtain further information from the following web sites: http://www.theshopfront.org/documents/ConvictionsCriminalRecords.pdf and the Attorney General's www.agd.nsw.gov.au.

K.2 Dial before you dig

The *principal contractor*, *owner builder* or any person digging may be held financially responsible by the asset owner should they damage underground pipe or cable networks. Minimise your risk and Dial 1100 Before You Dig or visit <u>www.dialbeforeyoudig.com.au</u>. When you contact Dial Before You Dig, you will be sent details of all Dial Before You Dig members who have underground assets in the vicinity of your proposed excavation.

K.3 Builders Licences and Owner Builders Permits

Section 81A of the *Act* requires among other matters that the person having the benefit of the development consent, if not carrying out the work as an **owner-builder**, must appointed a *principal contractor* for residential building work who must be the holder of a contractor licence. Further information can be obtained from the NSW Office of Fair Trading website about how you obtain an owner builders permit or find a principal contractor (builder): http://www.dft.nsw.gov.au/building.html. The Owner(s) must appoint the PCA. The PCA must check that Home Building Act insurance is in place before the commencement of building work. The Principal Contractor (Builder) must provide the Owners with a certificate of insurance evidencing the contract of insurance under the Home Building Act 1989 for the residential building work.

K.4 Building Standards - Guide to Standards and Tolerances

The PCA does not undertake detailed quality control inspections and the role of the PCA is primarily to ensure that the development proceeds in accordance with this consent, Construction Certificates and that the development is fit for occupation in accordance with its classification under the Building Code of Australia. Critical Stage Inspections do not provide the level of supervision required to ensure that the minimum standards and tolerances specified by the "Guide to Standards and Tolerances©" ISBN 0 7347 6010 8 are achieved. The quality of any development is a function of the quality of the *principal contractor's* or *owner builder's* supervision of individual contractors and trades on a daily basis during the development. The PCA does not undertake this role. The NSW Office of Fair Trading have published a "Guide to Standards and Tolerances©" ISBN 0 7347 6010 8. The guide can be obtained from the Office of Fair Trading by calling 13 32 20 or by Fax: 9619 8618 or by post to: Marketing Branch, PO Box 972, Parramatta NSW 2124. The Guide can be down loaded from:

http://www.fairtrading.nsw.gov.au/pdfs/corporate/publications/dft242.pdf

Council, as the PCA or otherwise, does not adjudicate building contract disputes between the *principal contractor*, contractors and the owner.

K.5 Workcover requirements

The <u>Occupational Health and Safety Act 2000 No 40</u> and subordinate regulations, codes of practice and guidelines control and regulate the development industry.

Note: Further information can be obtained from Workcover NSW's website: <u>http://www.workcover.nsw.gov.au/Industry/Construction/default.htm</u> or through their head office: Location: Workcover NSW, 92-100 Donnison Street, GOSFORD 2250 Postal address: WorkCover NSW, Locked Bag 2906, LISAROW 2252, Phone (02) 4321 5000, Fax (02) 4325 4145.

K.6 Lead Paint

It is beyond the scope of this consent to provide detailed information about dealing with lead paint. Painters working in an area containing lead-based paint should refer to Australian Standard AS 4361.1–1995, Guide to Lead Paint Management—Industrial Applications, or AS 4361.2–1998, Guide to Lead Paint Management—Residential and Commercial Buildings. Industrial paints, may contain lead. Lead is used in some specialised sign-writing and artist paints, and road marking paints, and anti-corrosive paints. Lead was a major ingredient in commercial and residential paints from the late 1800s to 1970. Most Australian commercial buildings and residential homes built before 1970 contain lead paint. These paints were used both inside and outside buildings. Lead hazards - Lead particles are released when old lead paint flakes and peels and collects as dust in ceiling, wall and floor voids. If dust is generated it must be contained. If runoff contains lead particles it must be contained waste must be carried out with all care. Lead is a cumulative poison and even small levels in the body can have severe effects.

K.7 Release of Security

An application must be made to Council by the person who paid the security for release of the securities held under section 80A of the *Act*. The securities will not be released until a *Final Occupation Certificate* has lodged with Council, Council has inspected the site and Council is satisfied that the public works have been carried out to Council's requirements. Council may use part or all of the security to complete the works to its satisfaction if the works do not meet Council's requirements. Council will only release the security upon being satisfied that all damage or all works, the purpose for which the security has been held have been remedied or completed to Council's satisfaction as the case may be. Council may retain a portion of the security to remedy any defects in any such public work that arise within 6 months after the work is completed. Upon completion of each section of road, drainage and landscape work to Council's satisfaction, 90% of the Bond monies held by Council for these works will be released upon application. 10% may be retained by Council for a further 6 month period and may be used by Council to repair or rectify any defects or temporary works during the 6 month period.

Note: The Application for Refund of Security form can be downloaded from <u>http://www.woollahra.nsw.gov.au/pdf/Forms/Planning/RefundofSecurity.pdf</u>

K.8 Pruning or Removing a Tree Growing on Private Property

Woollahra Municipal Council's *Tree Preservation Order* 2006 (TPO) may require that an application be made to Council prior to pruning or removing any tree. The aim is to secure the amenity of trees and preserve the existing landscape within our urban environment. Before you prune or remove a tree, make sure you read all relevant conditions. You can obtain a copy of the TPO from Council's website <u>www.woollahra.nsw.gov.au</u> or you may contact Council on 9391-7000 for further advice.

K.9 Asbestos Removal, Repair or Disturbance

Anyone who removes, repairs or disturbs bonded or a friable asbestos material must hold a current removal licence from Workcover NSW. Before starting work, a work site-specific permit approving each asbestos project must be obtained from Workcover NSW. A permit will not be granted without a current Workcover licence. All removal, repair or disturbance of or to asbestos material must comply with:

- a) The Occupational Health and Safety Act 2000;
- b) The Occupational Health and Safety Regulation 2001;
- c) The Code of Practice for the Safe Removal of Asbestos [NOHSC: 2002 (1998)];
- d) The Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)] http://www.nohsc.gov.au/];
- e) The Workcover NSW Guidelines for Licensed Asbestos Removal Contractors.
- **Note**: The Code of Practice and Guide referred to above are known collectively as the Worksafe Code of Practice and Guidance Notes on Asbestos. They are specifically referenced in the Occupational Health and Safety Regulation 2001 under Clause 259. Under the Occupational Health and Safety Regulation 2001, the Worksafe Code of Practice and Guidance Notes on Asbestos are the minimum standards for asbestos removal work. Council does not control or regulate the Worksafe Code of Practice and Guidance Notes on Asbestos. You should make yourself aware of the requirements by visiting <u>www.workcover.nsw.gov.au</u> or one of Workcover NSW's offices for further advice.

K.10 Dilapidation Report

Please note the following in relation to the condition for a dilapidation report:

- a) The dilapidation report will be made available to affected property owners on requested and may be used by them in the event of a dispute relating to damage allegedly due to the carrying out of the development.
- b) This condition cannot prevent neighbouring buildings being damaged by the carrying out of the development.
- c) Council will not be held responsible for any damage which may be caused to adjoining buildings as a consequence of the development being carried out.
- d) Council will not become directly involved in disputes between the developer, its contractors and the owners of neighbouring buildings.
- e) In the event that access for undertaking the dilapidation survey is denied the Applicant is to demonstrate in writing to the satisfaction of the Principal Certifier that all reasonable steps were taken to obtain access to the adjoining property. The dilapidation report will need to be based on a survey of what can be observed externally.

K.11 Roads Act 1993 Application

Works or structures over, on or under public roads or footpaths are subject to sections 138, 139 and 218 of the *Roads Act 1993* and specifically:

- Construction of driveways and/or new or alterations to footpath paving
- Alteration and/or extension to Council drainage infrastructure
- Alteration and/or addition of retaining walls
- Pumping of water to Council's below ground stormwater system
- Installation of soil/rock anchors under the roadway
- Installation of Stormwater outlet pipes across the nature strip

An "Application to Carry Out Works in a Public Road" form must be completed and lodged, with the application fee, at Council's Customer Services. Detailed plans and specifications of all works (including but not limited to structures, road works, driveway crossings, footpaths and stormwater drainage etc) within existing roads, must be attached, submitted to and approved by Council under section 138 of the *Roads Act 1993*, before the issue of any Construction Certificate.

Detailed engineering plans and specifications of the works required by this condition must accompany the application form. The plans must clearly show the following:

- Engineering drawings (plan, sections and elevation views) and specifications of the footpath, driveways, kerb and gutter, new gully pit showing clearly the connection point of site outlet pipe(s). Note, the connection drainage lines must be as direct as possible and generally run perpendicular to the kerb alignment.
- Engineering drawings of the new drainage line to be constructed joining the new and existing drainage pits including services.

All driveways must include a design longitudinal surface profile for the proposed driveway for assessment. The driveway profile is to start from the road centreline and be along the worst case edge of the proposed driveway. Gradients and transitions must be in accordance with clause 2.5.3, 2.6 of AS 2890.1 – 2004, Part 1 – *Off-street car parking*. The driveway profile submitted to Council must be to (1:25) scale (for template checking purposes) and contain all relevant details: reduced levels, proposed grades and distances.

The existing footpath level and grade at the street alignment of the property must be maintained unless otherwise specified by Council. Your driveway levels are to comply with AS2890.1 and Council's Standard Drawings. There may be occasions where these requirements conflict with your development and you are required to carefully check the driveway/garage slab and footpath levels for any variations.

<u>Note</u>: Any adjustments required from the garage slab and the street levels are to be carried out internally on private property

Drainage design works must comply with the Woollahra DCP 2015 Chapter E2 – Stormwater and Flood Risk Management.

Temporary ground anchors may be permitted, in accordance with Council's "Rock Anchor Policy".

<u>Services:</u> Prior to any excavation works, the location and depth of all public utility services (telephone, cable TV, electricity, gas, water, sewer, drainage, etc.) must be ascertained. The Applicant shall be responsible for all public utility adjustment/relocation works, necessitated by the development work and as required by the various public utility authorities and/or their agents.

All public domain works must comply with the latest version of Council's "*Specification for Roadworks, Drainage and Miscellaneous Works*" unless expressly provided otherwise by these conditions. This specification and the application form can be downloaded from www.woollahra.nsw.gov.au.

- **Note:** To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.
- **Note:** When an application under the *Roads Act* is required, then four (4) weeks is to be allowed for assessment.
- Note: road has the same meaning as in the Roads Act 1993.

- **Note**: The intent of this condition is that the design of the road, footpaths, driveway crossings and public stormwater drainage works must be detailed and approved prior to the issue of any Construction Certificate. Changes in levels may arise from the detailed design of buildings, road, footpath, driveway crossing grades and stormwater. Changes required under *Road Act 1993* approvals may necessitate design and levels changes under this consent. This may in turn require the Applicant to seek to amend this consent.
- Note: In accordance with the Woollahra Local Planning Panel Operational Procedures the votes are recorded on this planning matter.

For the Motion

Against the Motion

Graham Brown Penelope Holloway Lee Kosnetter Malcolm Young

4/0

ITEM No.	D3
FILE No.	DA534/2022/1
ADDRESS	3 Fairfax Road Bellevue Hill
PROPOSAL	Demolition of the existing building and construction of a new residential flat
	building with basement garage, swimming pools and associated landscaping

- **Note:** Late correspondence was tabled by Douglas and Caroline Isles, Brian Hansen, Sinclair Gray, James Stevens, James & Helen Stevens, GSA Planning, Ian Hardy, Jennifer Hansen, Madelene and Duncan Fairweather, Michele Dulcken and Brett Daintry.
- **Note:** Cr Lucinda Regan, Brett Daintry, Linton Speechley, Douglas Islesand Ronnie Kessler, Objectors and Yvette Middleton, Consultant Planner, Shaun Gaylard, Architect, Ayman El Tanaway, Engineer, addressed the Panel.

Reasons for Decision

The Panel has undertaken a site inspection, considered any submissions and late correspondence and reviewed the assessment report prepared by Council officers that addresses the relevant matters detailed in Section 4.15 of the Environmental Planning and Assessment Act 1979.

For the reasons generally in the assessment report, the Panel is satisfied that the application can be approved subject to a deferred commencement condition in relation to the submission of revised plans to address the protection of the cliff face, limiting the impact of excavation and privacy.

The Panel considered submissions received by residents and accepted that amendments were required to the plan through deferred commencement consent.

Deferred commencement condition A seeks amended plans to address a conflict between the proposed building and the rock wall at the rear of the site. The deferred commencement condition requires the building to be amended to avoid to remove any material from the cliff wall, including above and below ground.

Deferred commencement condition B requires the provisions of a full geotechnical and vibration report. The Panel was satisfied that sufficient information was provided to show that these works could be reasonably undertaken, however given the concerns expressed by local residents over these issues, these documentations should be provided prior to the operation of the consent.

Deferred commencement condition C requires amendments to the plans that were contained in the operational conditions, however, they are best included in the plans provided by the deferred commencement.

Resolved: Pursuant to Section 4.16 of the Environmental Planning and Assessment Act 1979

THAT the Woollahra Local Planning Panel, exercising the functions of Council, as the consent authority, is satisfied that the matters required to be addressed under Clause 4.6(4) of the Woollahra Local Environmental Plan 2014 have been demonstrated and that consent may be granted to the development which contravenes the Height of Buildings development standard under Clause 4.3 of the Woollahra Local Environmental Plan 2014. The Panel assumes the concurrence of the Secretary, Department of Planning, Industry and Environment.

AND

THAT the Woollahra Local Planning Panel, exercising the functions of Council, as the consent authority, grant development consent to Development Application No. 534/2022/1 for the demolition of the existing building and construction of a new residential flat building with basement garage, swimming pools and associated landscaping on land at 3 Fairfax Road Bellevue Hill, subject to the following conditions:

1. Deferred Commencement - (section 4.16(3) of the Act, clause 76 of the Regulation)

Development consent is granted subject that this consent is not to operate until the Applicant satisfies the Council, in accordance with the Regulations, as to all matters specified in this condition:

A. Protection of the cliff face / siting of excavation

The submission of revised plans (including elevations and sections) which incorporate the following:

 No development including any site works (levelling) within 1m of the stone wall as indicated on the survey [<u>Ref: 1728CO_MHN.dwg, dated (checked): 15.08.2022, drawn</u> <u>by SURVPLAN]</u> of the base of the cliff face at all levels including the basement. [<u>Note</u> <u>– refer to the extract below</u>]

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- 1. No excavation associated with the basement car park level shall occur within 1.5m measured from the southern side boundary.
- 2. No excavation including piling and the provision of services shall occur within 1.5m from any side boundaries.
- 3. The revised layouts comply with the requirements of the Apartment Design Guide (Part 4D).

2. Geotechnical and vibration report

The submission of geotechnical and vibration report addressing Part 6.2 (Earthworks) of WLEP 2014, specifically the following,

- (a) the likely disruption of, or any detrimental effect on, drainage patterns and soil stability in the locality of the development,
- (b) the effect of the development on the likely future use or redevelopment of the land,
- (c) the quality of the fill or the soil to be excavated, or both,
- (d) the effect of the development on the existing and likely amenity and structural integrity of surrounding properties,
- (e) the source of any fill material and the destination of any excavated material,
- (f) the likelihood of disturbing relics,
- (g) the proximity to, and potential for adverse impacts on, any waterway, drinking water catchment or environmentally sensitive area,
- (h) any appropriate measures proposed to avoid, minimise or mitigate the impacts of the development.

C. Privacy

The submission of revised plans incorporating the following amendments:

(a) Screen to Northern edge of the West-facing terrace to Level 1

In order to mitigate visual privacy impacts to the habitable room windows and the private open space areas of the adjoining property at No. 5 Fairfax Road, a privacy screen must be fitted along the northern edge of the west-facing terrace to Level 1, to a minimum height of 1.5m, measured from the finished floor level (RL 33.190).

(b) Window Treatments to the Level 2 North-facing Windows

In order to mitigate visual privacy impacts to the habitable room windows and rear private open space area of the adjoining property at No. 5 Fairfax Road, the window openings to the northern elevation (2W11 and 2W12) of the Level 2 kitchen and dining room must incorporate one of the following window treatments:

- i) fixed vertical louvres or screening devices similar to those provided to the northfacing windows at the Ground Floor Level and Level 1 of the development;
- ii) fixed translucent glazing to a minimum height of 1.5m measured from the finished floor level (RL33.19); or
- iii) minimum window sill heights of 1.5m above the finished floor level (RL33.19).

The Applicant must produce evidence to Council sufficient enough to enable it to be satisfied as to those matters above within 730 days (2 years) of the date of determination.

Clause 76(3) of the Regulation:

"A consent authority may specify the period within which the applicant must produce sufficient evidence to the consent authority to enable it to be satisfied about the relevant matters".

If the evidence is not produced with within [insert number of days] days ([insert number of years, the maximum being 5] year/years) of the date of determination this deferred commencement consent is of no effect, the consent does not operate and no Construction Certificate can be issued. No development can lawfully occur under this consent unless it operates.

This consent does not operate until Council has acknowledged compliance with this condition in writing.

Notes:

- Nothing in the Act prevents a person from doing such things as may be necessary to comply with this condition. (See section 4.16(3) of the Act).
- Implementing the development prior to written confirmation of compliance may result in legal proceedings. If such proceedings are required Council will seek all costs associated with such proceedings as well as any penalty or order that the Court may impose. No Construction Certificate can be issued until all conditions including this condition required to be satisfied prior to the issue of any Construction Certificate have been satisfied.

Condition Reason: To ensure all parties are aware this consent does not operate until the Council is satisfied all relevant matters specified in this condition are addressed.

A. General Conditions

A.1 Conditions

Consent is granted subject to the following conditions imposed pursuant to section 4.16 of the *Environmental Planning and Assessment Act 1979* ("the *Act*") and the provisions of the *Environmental Planning and Assessment Regulation 2000* ("the *Regulation*") such conditions being reasonable and relevant to the development as assessed pursuant to section 4.15 of the *Act*.

Standard Condition: A1 (Autotext AA1)

A.2 Definitions

Unless specified otherwise, words have the same meaning as defined by the *Act*, the *Regulation* and the *Interpretation Act 1987* as in force at the date of consent.

Applicant means the applicant for this consent.

Approved Plans mean the plans endorsed by Council referenced by this consent as amended by conditions of this consent.

AS or **AS/NZS** means Australian Standard® or Australian/New Zealand Standard®, respectively, published by Standards Australia International Limited.

BCA means the Building Code of Australia as published by the Australian Building Codes Board as in force at the date of issue of any Construction Certificate.

Council means Woollahra Municipal Council

Court means the Land and Environment Court

Local native plants means species of native plant endemic to Sydney's eastern suburbs (see the brochure titled "Local Native Plants for Sydney's Eastern Suburbs" published by the Southern Sydney Regional Organisation of Councils).

Stormwater drainage system means all works, facilities and documentation relating to:

- the collection of stormwater,
- the retention of stormwater,
- the reuse of stormwater,
- the detention of stormwater,
- the controlled release of stormwater; and
- connections to easements and public stormwater systems.

Owner means the owner of the site and successors in title to the site.

Owner-builder has the same meaning as in the Home Building Act 1989.

PC means the Principal Certifier under the Act.

Principal Contractor has the same meaning as in the *Act*, or where a Principal Contractor has not been appointed by the Owner of the land being developed Principal Contractor means the Owner of the land being developed.

Professional engineer has the same meaning as in the BCA.

Public place has the same meaning as in the Local Government Act 1993.

Road has the same meaning as in the Roads Act 1993.

SEE means the final version of the Statement of Environmental Effects lodged by the Applicant.

Site means the land being developed subject to this consent.

Woollahra LEP means Woollahra Local Environmental Plan 2014

Woollahra DCP means Woollahra Development Control Plan 2015

Work for the purposes of this consent means:

- the use of land in connection with development,
- the subdivision of land,
- the erection of a building,
- the carrying out of any work,
- the use of any site crane, machine, article, material, or thing,
- the storage of waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building,
- the piling, piering, cutting, boring, drilling, rock breaking, rock sawing or excavation of land,
- the delivery to or removal from the site of any machine, article, material, or thing, or
- the occupation of the site by any person unless authorised by an occupation certificate.

Note: Interpretation of conditions - Where there is any need to obtain an interpretation of the intent of any condition this must be done in writing to Council and confirmed in writing by Council. Standard Condition: A2 (Autotext AA2)

A.3 Approved Plans and Supporting Documents

Those with the benefit of this consent must carry out all work and maintain the use and works in accordance with both the architectural plans to which is affixed a Council stamp "Approved" and supporting documents listed below as submitted by the Applicant unless modified by any following condition.

Where the plans relate to alterations or additions only those works shown in colour or highlighted are approved.

Reference	Description	Author/Drawn	Date(s)
DA 0000 Rev B	Cover Page	All by MHND Union	All dated
DA 2000 Rev B	Lower Ground Floor Plan	-	20/12/2023
DA 2001 Rev B	Ground Floor Plan		
DA 2002 Rev B	Level 1 Plan		
DA 2003 Rev B	Level 2 Plan		
DA 2004 Rev B	Roof Plan		
DA 3000 Rev B	East & West Elevations		
DA 3001 Rev B	North & South Elevations		
DA 3100 Rev B	Sections A & B		
DA 6000 Rev A	External Finishes Schedule		22/11/2022
1353940M	BASIX Certificate	NSW Department of	18/11/2022
		Planning, Industry and	
		Environment	
16041-GR-1-1-Rev 2	Geotechnical Report	Alliance	19/12/2023
SYD22649	Stormwater Management Plans	ERBAS	
SW000-Issue P3			18/12/2023
SW001-Issue P3			18/12/2023
SW101-Issue P3			18/12/2023
SW102-Issue P3			18/12/2023
SW103-Issue P3			18/12/2023
SW104-Issue P3			18/12/2023
SW201-Issue P3			18/12/2023
SW202-Issue P3			18/12/2023
SW203-Issue P3			18/12/2023
DA01 Revision D	Landscape Plan	Volker Klemm Landscape Design	01/11/2022
22563	Traffic and Parking Assessment Report	Varga Traffic	21/11/2022

Note: Warning to Accredited Certifiers – You should always insist on sighting the original Council stamped approved plans. You should not rely solely upon the plan reference numbers in this condition. Should the Applicant not be able to provide you with the original copy Council will provide you with access to its files so you may review our original copy of the approved plan.

Note: These plans and supporting documentation may be subject to conditions imposed under section 4.17(1)(g) of the *Act* modifying or amending the development (refer to conditions which must be satisfied prior to the issue of any *Construction Certificate*.) Standard Condition: A5 (Autotext AA5)

A.4 Ancillary Aspects of Development (section 4.17(2) of the Act)

The Owner must procure the repair, replacement or rebuilding of all road pavement, kerb, gutter, footway, footpaths adjoining the site or damaged as a result of work under this consent or as a consequence of work under this consent. Such work must be undertaken to Council's satisfaction in accordance with Council's *Specification for Roadworks, Drainage and Miscellaneous Works* (2012) unless expressly provided otherwise by these conditions at the Owner's expense.

Note: This condition does not affect the Principal Contractor's or any sub-contractors obligations to protect and preserve public infrastructure from damage or affect their liability for any damage that occurs. Standard Condition: A8 (Autotext AA8)

A.5 No Underpinning works

This development consent does NOT give approval to any works outside the boundaries of the subject property including any underpinning works to any structures on adjoining properties.

A.6 Vehicular Access and Garaging

Driveways and vehicular access ramps shall be designed to provide adequate ground clearance to the underside of B99 vehicles. In all respects, the proposed vehicular access including any parking spaces must be designed and constructed to comply with the minimum requirements of AS2890.1 and the Council's DCP.

A.7 Tree Preservation & Approved Landscaping Works

All landscape works shall be undertaken in accordance with the approved landscape plan, arborist report, tree management plan and transplant method statement as applicable.

a) The following trees may be removed:

Council Ref No.	Species	Location	Dimension (metres)
			` ,
1	Alnus jorullensis		9 x 6
2	Syzygium spp		7 x 4
3	Syzygium spp		8 x 4
4	Syzygium spp		7 x 5
5	Jacaranda mimosifolia		8 x 10
6	Howea forsteriana	Refer to the Arborist	5 x 2
7	Archontophoenix cunninghamiana	Report prepared by Dr	10 x 2
8	Banksia integrifolia	Treegood dated	10 x 3
9	Howea forsteriana	November 2022 for tree	4 x 2
10	Dracaena marginata	numbers and locations.	4 x 3
11	Dypsis lutescens		4 x 2
12	Cyathea cooperi]	9 x 2
13	Phoenix roebelenii]	4 x 2
14	Cyathea cooperi		7 x 2
26	Olea europaea		9 x 5

Note: Tree/s to be removed shall appear coloured red on the construction certificate plans. Note: The species marked (*) is exempt from the WMC DCP 2015 and can be removed without requiring consent from Council.

A.8 General Terms of Approval – Water Management Act 2000 (WaterNSW)

The following general terms of approval have been imposed by WaterNSW:

The GTA issued by WaterNSW do not constitute an approval under the Water Management Act 2000. The development consent holder must apply to WaterNSW for the relevant approval after development consent has been issued by Council and before the commencement of any work or activity.

Condition Number Details

Dewatering

GT0115-00001 Groundwater must only be pumped or extracted for the purpose of temporary construction dewatering at the site identified in the development application. For clarity, the purpose for which this approval is granted is only for dewatering that is required for the construction phase of the development and not for any dewatering that is required once construction is completed.

GT0116-00001	Before any construction certificate is issued for any excavation under the development consent, the applicant must: 1. apply to WaterNSW for, and obtain, an approval under the Water Management Act 2000 or Water Act 1912, for any water supply works required by the development; and 2. notify WaterNSW of the programme for the dewatering activity to include the commencement and proposed completion date of the dewatering activity Advisory Note:
GT0117-00001	3. An approval under the Water Management Act 2000 is required to construct and/or install the water supply works. For the avoidance of doubt, these General Terms of Approval do not represent any authorisation for the take of groundwater, nor do they constitute the grant or the indication of an intention to grant, any required Water Access Licence (WAL). A WAL is required to lawfully take more than 3ML of water per water year as part of the dewatering activity. 4. A water use approval may also be required, unless the use of the water is for a purpose for which a development consent is in force. A water access licence, for the relevant water source, must be obtained prior to extracting more than 3ML per water year of water as part of the construction dewatering activity. Advisory Notes: 1. This
	approval is not a water access licence. 2. A water year commences on 1 July each year. 3. This approval may contain an extraction limit which may also restrict the ability to take more than 3ML per water year without further information being provided to WaterNSW. 4. Note that certain water sources may be exempted from this requirement - see paragraph17A, Schedule 4 of the Water Management (General) Regulation 2018.
GT0118-00001	If no water access licence is obtained for the first 3ML / year (or less) of water extracted, then, in accordance with clause 21(6), Water Management (General) Regulation 2018, the applicant must: (a) record water taken for which the exemption is claimed, and (b) record the take of water not later than 24 hours after water is taken, and (c) make the record on WAL exemption form located on WaterNSW website "Record of groundwater take under exemption", and (d) keep the record for a period of 5 years, and (e) give the record to WaterNSW either via email to Customer.Helpdesk@waternsw.com.au or post completed forms to -PO Box 398 Parramatta NSW 2124 (i) not later than 28 days after the end of the water year (being 30 June) in which the water was taken, or (ii) if WaterNSW directs the person in writing to give the record to WaterNSW on an earlier date, by that date.
GT0119-00001	All extracted groundwater must be discharged from the site in accordance with Council requirements for stormwater drainage or in accordance with any applicable trade waste agreement.
GT0120-00001	The design and construction of the building must prevent: (a)any take of groundwater, following the grant of an occupation certificate (and completion of construction of development), by making any below-ground levels that may be impacted by any water table fully watertight for the anticipated life of the building. Waterproofing of below-ground levels must be sufficiently extensive to incorporate adequate provision for unforeseen high water table elevations to prevent potential future inundation; (b)obstruction to groundwater flow, by using sufficient permanent drainage beneath and around the outside of the watertight structure to ensure that any groundwater mounding shall not be greater than 10 % above the pre-development level; and (c)any elevated water table from rising to within 1.0 m below the natural ground surface.

GT0121-00001	Construction phase monitoring bore requirements GTA: a) A minimum of three monitoring bore locations are required at or around the subject property, unless otherwise agreed by WaterNSW. b) The location and number of proposed monitoring bores must be submitted for approval, to WaterNSW with the water supply work application. c) The monitoring bores must be installed and maintained as required by the water supply work approval. d) The monitoring bores must be protected from construction damage.
GT0122-00001	Construction Phase Monitoring programme and content: a) A monitoring programme must be submitted, for approval, to WaterNSW with the water supply work application. The monitoring programme must, unless agreed otherwise in writing by WaterNSW, include matters set out in any Guide published by the NSW Department of Planning Industry and Environment in relation to groundwater investigations and monitoring. Where no Guide is current or published, the monitoring programme must include the following (unless otherwise agreed in writing by WaterNSW): i. Pre- application measurement requirements: The results of groundwater measurements on or around the site, with a minimum of 3 bore locations, over a minimum period of 3 months in the six months prior to the submission of the approval to WaterNSW. ii. Field measurements: Include provision for testing electrical conductivity; temperature; pH; redox potential and standing water level of the groundwater; iii. Water quality: Include a programme for water quality testing which includes testing for those analytes as required by WaterNSW; iv. QA: Include details of quality assurance and control v. Lab assurance: Include a requirement for the testing by National Association of Testing Authorities accredited laboratories. b) The applicant must comply with the monitoring programme as approved by WaterNSW for the duration of the water supply work
GT0123-00001	approval (Approved Monitoring Programme) (a) Prior to the issuing of the occupation certificate, and following the completion of the dewatering activity, and any monitoring required under the Approved Monitoring Programme, the applicant must submit a completion report to WaterNSW. (b) The completion report must, unless agreed otherwise in writing by WaterNSW, include matters set out in any guideline published by the NSW Department of Planning Industry and Environment in relation to groundwater investigations and monitoring. Where no guideline is current or published, the completion report must include the following (unless otherwise agreed in writing by WaterNSW): 1) All results from the Approved Monitoring Programme; and 2) Any other information required on the WaterNSW completion report form as updated from time to time on the WaterNSW website. c) The completion report must be submitted using "Completion Report for Dewatering work form" located on WaterNSW website www.waternsw.com.au/customer-service/water-
GT0150-00001	 www.waternsw.com.au/customer-service/water-licensing/dewatering The extraction limit shall be set at a total of 3ML per water year (being from 1 July to 30 June). The applicant may apply to WaterNSW to increase the extraction limit under this condition. Any application to increase the extraction limit must be in writing and provide all information required for a hydrogeological assessment. Advisory note: Any application to increase the extraction limit should include the following: - Groundwater investigation report describing the groundwater conditions beneath and around the site and subsurface conceptualisation - Survey plan showing ground

	surface elevation across the site - Architectural drawings showing basement dimensions - Environmental site assessment report for any sites containing contaminated soil or groundwater (apart from acid sulphate soils (ASS)) - Laboratory test results for soil sampling testing for ASS - If ASS, details of proposed management and treatment of soil and groundwater. Testing and management should align with the NSW Acid Sulphate Soil Manual
GT0151-00001	Any dewatering activity approved under this approval shall cease after a period of two (2) years from the date of this approval, unless otherwise agreed in writing by WaterNSW (Term of the dewatering approval). Advisory note: an extension of this approval may be applied for within 6 months of the expiry of Term.
GT0152-00001	This approval must be surrendered after compliance with all conditions of this approval, and prior to the expiry of the Term of the dewatering approval, in condition GT0151-00001. Advisory note: an extension of this approval may be applied for within 6 months of the expiry of Term.
GT0155-00001	The following construction phase monitoring requirements apply (Works Approval): a. The monitoring bores must be installed in accordance with the number and location shown, as modified by this approval, unless otherwise agreed in writing with WaterNSW. b. The applicant must comply with the monitoring programme as amended by this approval (Approved Monitoring Programme). c. The applicant must submit all results from the Approved Monitoring Programme, to WaterNSW, as part of the Completion Report
SCHEDULE 1	
	sociated documentation listed in this schedule are referred to in approval (GTA) issued by WaterNSW for integrated development

associated with CNR-53323 DA 534-22 as provided by Council:

- Response to RFI confirming tanked Basement
- Geotechnical Report prepared by Alliance and Environmental Solutions dated 25 Nov 2022
- SEE prepared gsa planning dated Nov 2022
- Floor plans prepared by MHNDUnion Dated Nv 2022
- **Note**: These conditions have not been imposed by Council but are required to be incorporate as conditions of development consent. Where there is any inconsistency between these general terms of approval and other conditions of this consent the more onerous requirement prevails.

A.9 Conditions of Concurrence – Sydney Water

The following conditions of approval have been imposed by Sydney Water:

Section 73 Compliance Certificate

A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained from Sydney Water.

The proponent is advised to make an early application for the certificate, as there may be water and wastewater pipes to be built that can take some time. This can also impact on other services and buildings, driveways or landscape designs.

Applications must be made through an authorised Water Servicing Coordinator. For help either visit www.sydneywater.com.au > Plumbing, building and developing > Developing > Land development or telephone 13 20 92.

Building Plan Approval

The approved plans must be submitted to the Sydney Water Tap in[™] online service to determine whether the development will affect any Sydney Water sewer or water main, stormwater drains and/or easement, and if further requirements need to be met.

The Tap in[™] service provides 24/7 access to a range of services, including:

- building plan approvals
- connection and disconnection approvals
- diagrams
- trade waste approvals
- pressure information
- water meter installations
- pressure boosting and pump approvals
- changes to an existing service or asset, e.g. relocating or moving an asset.

Sydney Water's Tap in[™] online service is available at:

https://www.sydneywater.com.au/SW/plumbing-building-developing/building/sydney-water-tap-in/index.htm

Sydney Water recommends developers apply for Building Plan approval early as in some instances the initial assessment will identify that an Out of Scope Building Plan Approval will be required.

Out of Scope Building Plan Approval

Sydney Water will need to undertake a detailed review of building plans:

- 1. That affect or are likely to affect any of the following:
 - Wastewater pipes larger than 300mm in size
 - Pressure wastewater pipes
 - Drinking water or recycled water pipes
 - Our property boundary
 - An easement in our favour
 - Stormwater infrastructure within 10m of the property boundary.
- 2. Where the building plan includes:
 - Construction of a retaining wall over, or within the zone of influence of our assets
 - Excavation of a basement or building over, or adjacent to, one of our assets
 - Dewatering removing water from solid material or soil.

The detailed review is to ensure that:

- our assets will not be damaged during, or because of the construction of the development
- we can access our assets for operation and maintenance
- your building will be protected if we need to work on our assets in the future.

The developer will be required to pay Sydney Water for the costs associated with the detailed review.

Tree Planting

Certain tree species placed in close proximity to Sydney Water's underground assets have the potential to inflict damage through invasive root penetration and soil destabilisation. Sydney Water requires that all proposed or removed trees and vegetation included within the proposal adhere to the specifications and requirements within Section 46 of the Sydney Water Act (1994) and *Diagram 5 – Planting Trees* within our Technical guidelines – Building over and adjacent to pipe assets. Please note these guidelines include more examples of potential activities impacting our assets which may also apply to your development.

If any tree planting proposed breaches our policy, Sydney Water may need to issue an order to remove every tree breaching the act, or directly remove every tree breaching the Act and bill the developer or Council for their removal.

Note: These conditions have not been imposed by Council but are required to be incorporated as conditions of development consent. Where there is any inconsistency between these general terms of approval and other conditions of this consent these conditions prevails. Standard Condition: A25 (Autotext AA25)

B. Conditions which must be satisfied prior to the demolition of any building or construction

B.1 Identification of Hazardous Material

In accordance with Australian Standard AS2601: *The Demolition of Structures*, the Owner shall identify all hazardous substances located on the site including asbestos, polychlorinated biphenyls (PCBs), lead paint, underground storage tanks, chemicals, etc. per clause 1.6.1 of the Standard.

In this regard, **prior to the commencement of any work**, Council shall be provided with a written report prepared by a suitably qualified competent person detailing:

- all hazardous materials identified on the site,
- the specific location of all hazardous materials identified,
- whether the hazardous materials are to be removed from the site as part of the works to be undertaken, and
- safety measures to be put in place.
- **Note**: This condition is imposed to protect the health and safety of all persons while works are being undertaken and to ensure all safety measures have been identified and are in place to protect all parties in the immediate vicinity of the site. Standard Condition: B6

B.2 Public Road Assets Prior to Any Work/Demolition

To clarify the condition of the existing public infrastructure prior to the commencement of any development (including prior to any demolition), the Applicant or Owner must submit to Council a full record of the condition of the public road infrastructure adjacent to the development site.

The report must be submitted to Council **prior to the commencement of any work** and include photographs showing current condition and any existing damage fronting and adjoining the site to the:

- road pavement,
- kerb and gutter,
- footway including footpath pavement and driveways,
- retaining walls within the footway or road, and

• drainage structures/pits.

The reports are to be supplied in both paper copy and electronic format in Word. Photographs are to be in colour, digital and date stamped.

If the required report is not submitted then Council will assume there was no damage to any infrastructure in the immediate vicinity of the site prior to the commencement of any work under this consent.

Note: If the Applicant or Owner fails to submit the asset condition report required by this condition and damage is occasioned to public assets adjoining the site, Council will deduct from security any costs associated with remedying, repairing or replacing damaged public infrastructure. Nothing in this condition prevents Council making any claim against security held for this purpose Standard Condition: B7

B.3 Recording of Buildings with Little or No Heritage Significance that are to be Demolished

A photographic archival record of the building and landscape elements to be demolished is to be submitted prior to the commencement of demolition work and prior to the issue of a Construction Certificate.

The photographic archival recording is to be submitted in a digital format and is to include the following:

- a) Site plan at a scale of 1:200 (or 1:500 if appropriate) of all structures and major landscape elements including their relationship to the street and adjoining properties and directional details of photographs taken.
- b) Coloured photographs of:
 - each elevation,
 - each structure and landscape feature, and
 - views to the subject property from each street and laneway or public space.

One digital set is to be submitted to the satisfaction of Council prior to the commencement of demolition work and prior to the issue of a Construction Certificate.

Note: Refer to the NSW Office of Environment and Heritage website for the free publication 'Photographic Recording of Heritage Items using Film or Digital Capture' available at <u>www.environment.nsw.gov.au/resources/heritagebranch/heritage/infophotographicrecording200</u> <u>6.pdf</u> Standard Condition: B3 (Autotext BB3)

B.4 Archaeological Features – Unexpected Findings

If unexpected archaeological features are discovered during the works covered by this approval, work must cease immediately in the affected area(s) and the Department of Premier and Cabinet, Community Engagement, Heritage must be notified. Additional assessment and approval pursuant to the Heritage Act 1977 may be required prior to works continuing in the affected area(s) based on the nature of the discovery.

Note: Definition of archaeological feature as per the NSW Heritage Manual: Any physical evidence of past human activity. Archaeological features include buildings, works, relics, structures, foundations, deposits, cultural landscapes and shipwrecks. During an archaeological excavation the term 'feature' may be used in a specific sense to refer to any item that is not a structure, a layer or an artefact (for example, a post hole). Standard Condition: B8 (Autotext BB8)

B.5 Skeletal Remains

If any skeletal remains suspected of being human are found during construction works, work must cease immediately and no further disturbance of the site must occur. The NSW Police

and the Department of Premier and Cabinet, Community Engagement, Heritage must be notified and details of the remains and their precise location are to be provided. Standard Condition: B9 (Autotext BB9)

B.6 Aboriginal Objects – Unexpected Findings

If unexpected Aboriginal objects or bones are found during any activity associated with this consent, you must:

- Not further disturb or move these objects or bones. a)
- Immediately cease all work at the particular location. b)
- In the case of suspected human remains, notify NSW Police. c)
- Notify the Heritage NSW Environment Line on 131 555 and the La Perouse LALC on d) (02) 9311 4282 as soon as practicable and provide available details of the objects or remains and their location.
- Not recommence any work at the particular location unless authorised in writing by e) Heritage NSW. Additional assessment and approval pursuant to the National Parks and Wildlife Act 1974 may be required prior to works continuing in the affected area(s) based on the nature of the discovery.
- Note: The Definition of Aboriginal object as per the Woollahra Local Environmental Plan 2014: any deposit, object or other material evidence (not being a handicraft made for sale) relating to the Aboriginal habitation of an area of New South Wales, being habitation before or concurrent with (or both) the occupation of that area by persons of non-Aboriginal extraction, and includes Aboriginal remains.

Standard Condition: B10 (Autotext BB10)

B.7 Aboriginal Heritage Due Diligence Responsibilities

Nothing in this approval allows to cause harm to an Aboriginal object as defined in the National Parks & Wildlife Act 1974. Under the National Parks & Wildlife Act 1974, it is an offence to harm Aboriginal 'objects' (consisting of any material evidence of the Aboriginal occupation of NSW) without a valid Aboriginal Heritage Impact Permit under Section 90 of the Act. This applies whether the harm occurs either knowingly [s86(1)] or unknowingly [s86(2)].

It is a defence to the strict liability offence of harm to an Aboriginal object under s86(2) if a process of Due Diligence was followed which reasonably determined that the proposed activity would not harm an Aboriginal object. Standard Condition: B12 (Autotext BB12)

B.8 Aboriginal Heritage Induction

- a) All construction staff and contractors must be made aware of their statutory obligations for Aboriginal heritage under the National Parks and Wildlife Act 1974;
- An Aboriginal heritage induction is to be delivered by the La Perouse Local Aboriginal b) Land Council or by a heritage consultant with Aboriginal heritage expertise, if a representative of the Local Land Council is not able to provide the induction), to explain what Aboriginal heritage may be found and outline the unexpected findings procedures; and
- Documentary evidence demonstrating compliance with a. and b. above being C) submitted to Council and the Principal Certifier. Standard Condition: B13 (Autotext BB13)

B.9 Demolition and Construction Management Plan

The Demolition and Construction Management Plan shall be reviewed and certified by the Project Arborist that appropriate tree protection measures have been accounted for. The Demolition and Construction Management Plan shall be prepared in accordance with all tree protection measures specified within this consent. Considerations by the Project Arborist shall include but not be limited to:

- a) Drawings and method statement showing details and the location of hoarding and scaffold and any pruning required to accommodate the hoarding and scaffolding;
- b) The movement and positioning of heavy machinery, lifting cranes, pier drilling gantry etc;
- c) Site construction access, temporary crossings and movement corridors on the site defined;
- d) Contractors car parking;
- e) Phasing of construction works;
- f) The space needed for all foundation excavations and construction works;
- g) All changes in ground level;
- h) Space for site sheds and other temporary structures such as toilets;
- i) Space for sorting and storing materials (short or long term), spoil and fuel and the mixing of cement and concrete; and
- j) The effects of slope on the movement of potentially harmful liquid spillages towards or into tree protection areas.

B.10 Arborists Documentation and Compliance Checklist

The site arborist shall provide written certification that all tree protection measures and construction techniques relevant to this consent have been complied with. Documentation for each site visit shall include:

- A record of the condition of trees to be retained prior to and throughout development
- Recommended actions to improve site conditions and rectification of non-compliance
- Recommendations for future works which may impact the trees

All compliance certification documents shall be kept on site by the Site Foreman.

As a minimum the following intervals of site inspections must be made:

Stage of arboricultural inspection and supervision	Compliance documentation and photos shall be included
Prior to any occupation or use of the	Ensure all trees conditioned to be planted as part of
building	this consent have been planted in accordance with the
	details prescribed in this consent.

Inspections and compliance documentation shall be made by an arborist with AQF Level 5 qualifications.

Additional site visits shall be made when required by site arborist and/or site foreman for ongoing monitoring/supervisory work

C. Conditions which must be satisfied prior to the issue of any Construction Certificate

C.1 Payment of Long Service Levy, Security and Fees

The Certifying Authority must not issue any certificates under section 6.4 of the *Act* until provided with the original receipt(s) for the payment of all of the following levy, security, contributions, and fees prior to the issue of a Construction Certificate, Subdivision Certificate or Occupation Certificate, as will apply.

Description	Amount	Indexed	Council Fee Code	
LONG SERVICE LEVY				

under Building and Construction Industry Long Service Payments Act 1986				
Long Service Levy www.longservice.nsw.gov.au/bci/levy/other- information/levy-calculator	Contact LSL Corporation or use online calculator	No		
SECURITY under section 4.17(6) of the <i>Environmental Planning and Assessment Act 1979</i>				
Property Damage Security Deposit -making good any damage caused to any property of the Council\$134,450.00NoT115				
Infrastructure Works Bond -completing any public work required in connection with the consent.	\$28,250.00	No	T113	
INSPECTION FEES under section 608 of the Local Government Act 1993				
Public Road/Footpath Infrastructure Inspection Fee	\$645.00	No		
Security Administration Fee	\$235.00	No	T16	
TOTAL SECURITY, LEVIES AND FEES\$163,580.00 plus any relevant indexed amounts and long service levy			exed	

Building and Construction Industry Long Service Payment

The long service levy under section 34 of the *Building and Construction Industry Long Service Payment Act 1986*, must be paid and proof of payment provided to the Certifying Authority prior to the issue of any Construction Certificate. The levy can be paid directly to the Long Service Corporation or to Council. Further information can be obtained from the Long Service Corporation website <u>www.longservice.nsw.gov.au</u> or the Long Service Corporation on 131 441.

How must the payments be made?

Payments must be made by:

- cash deposit with Council,
- credit card payment with Council, or
- bank cheque made payable to Woollahra Municipal Council.

The payment of a security may be made by a bank guarantee where:

- the guarantee is by an Australian bank for the amount of the total outstanding contribution,
- the bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable],
- the bank agrees to pay the guaranteed sum without reference to the Applicant or landowner or other person who provided the guarantee and without regard to any dispute, controversy, issue or other matter relating to the development consent or the carrying out of development in accordance with the development consent,
- the bank guarantee is lodged with the Council prior to the issue of the Construction Certificate, and
- the bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

C.2 BASIX Commitments

The Applicant must submit to the Certifying Authority BASIX Certificate No. 1353940M with any application for a Construction Certificate.

Note: Where there is any proposed change in the BASIX commitments the Applicant must submit of a new BASIX Certificate to the Certifying Authority and Council. If any proposed change in the BASIX commitments are inconsistent with development consent (see: clauses 145 and 146 of

the *Regulation*) the Applicant will be required to submit an amended development application to Council pursuant to section 4.55 of the *Act*.

All commitments in the BASIX Certificate must be shown on the Construction Certificate plans and specifications prior to the issue of any Construction Certificate.

Note: Clause 145(1)(a1) of the *Environmental Planning and Assessment Regulation* 2000 provides: "A certifying authority must not issue a Construction Certificate for building work unless it is satisfied of the following matters: (a1) that the plans and specifications for the building include such matters as each relevant BASIX certificate requires". Standard Condition: C7

C.3 Road and Public Domain Works – Council Approval Required

A separate application under Section 138 of the *Roads Act* 1993 is to be made to, and be approved by Council as the road authority, for the following infrastructure works prior to issue of any Construction Certificate. The infrastructure works must be carried out at the applicant's expense:

- a) The removal of all redundant vehicular crossings including layback and gutter and reinstated into Council's standard kerb and gutter and nature strip in accordance with Council's Specification for Roadworks, Drainage and Miscellaneous Works and to the satisfaction of Council's Assets Engineers,
- b) The removal of the existing kerb and gutter and the construction of a new 3.5 metres wide vehicular crossing in accordance with Council's Crossing Specification and standard driveway drawing RF2_D and to the satisfaction of Council's Assets Engineers. The new vehicular crossing must be constructed at right angle to the street kerb in plain concrete where the centreline of the new crossing must align with the centreline of the internal driveway at the property boundary. Design longitudinal surface profiles along each side/edge for the proposed vehicular crossing and driveway, starting from the road centreline to the parking slab must be submitted for assessment,
- c) The applicant is to liaise with Council's Traffic Team to relocate the existing parking sign/s to accommodate the new driveway. All costs associated with the relocation must be borne by the applicant,
- d) The reconstruction of the existing 1.8m wide footpath for the full frontage of the site in Fairfax Road in accordance with Council's Specification for Roadworks, Drainage and Miscellaneous Works, Council's Standard Drawing RF3 and to the satisfaction of Council's Assets Engineers. Detailed long section and cross sections at every 5 metres intervals shall be provided for assessment. The footpath must have a maximum crossfall of 3% graded towards the top of kerb,
- e) The installation of stormwater outlet pipe across the nature strip in accordance with Council's Specification for Roadworks, Drainage and Miscellaneous Works and to the satisfaction of Council's Assets Engineers. Details showing the reinstatement of the nature strip due to the installation of the stormwater outlet pipe must be provided to the satisfaction of Council's Assets Engineers. Design longitudinal profile of the proposed stormwater outlet pipe, starting from the boundary junction pit to the kerb inlet pit must be submitted for assessment,
- f) The reinstatement of all damaged kerb and gutter and road pavement to the Council's specification and to the satisfaction of Council's Engineers,
- g) Where a grass verge exists, the balance of the area between the footpath and the kerb over the full frontage of the proposed development must be turfed. The grass verge must be constructed to contain a uniform minimum 75mm of friable growing medium and have a total cover of Couch turf,
- h) The developer shall be responsible for carrying out all service investigations to allow a gravity connection,
- i) A bond of \$28,250 will be used as security to ensure the satisfactory completion of the infrastructure works. The security or bank guarantee must be the original unconditional bank guarantee with no expiry date,

- j) Council may use all or part of the Infrastructure Bond as well as the Property Damage Security Deposit to meet the cost of removing or completing the works if they do not meet Council's requirements, and
- k) The Deposit/Bond will not be released until Council has inspected the site and is satisfied that the Works have been completed in accordance with Council approved drawings and to Council requirements.
- **Note:** To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.
- Note: Road has the same meaning as in the Roads Act 1993.
- **Note**: The intent of this condition is that the design of the road, footpaths, driveway crossings and public stormwater drainage works must be detailed and approved prior to the issue of any *Construction Certificate*. Changes in levels may arise from the detailed design of buildings, road, footpath, driveway crossing grades and stormwater. Changes required under *Roads Act* 1993 approvals may necessitate design and levels changes under this consent. This may in turn require the applicant to seek to amend this consent.
- **Note:** See condition K24 in *Section K. Advisings* of this Consent titled *Roads Act Application*. Standard Condition: C13 (Autotext CC13)

C.4 Waste Storage – Residential Units (more than four units)

The Construction Certificate plans and specifications required by clause 139 of the *Regulation*, must include detailed plans and specifications must make provision for:

- a) The storage of waste and recycling bins behind the building line or within non-habitable areas of the building as close as possible to the service road collection point.
- b) A path for wheeling bins between the waste and recycling storage area and the collection point free of steps and kerbs and having a maximum grade of 1:8. Standard Condition: C17 (Autotext CC17)

C.5 Provision for Energy Supplies

The Applicant must provide to the Certifying Authority a letter from Austgrid setting out Austgrid's requirements relative to the provision of electricity/gas supply to the development.

Any required electricity pillar and/or substation must be located within the boundaries of the site. Where an electricity pillar and electricity substation required within the site but no provision has been made to place it within the building and such substation has not been detailed upon the approved development consent plans an application under section 4.55 of the *Act* is required to be submitted to Council. Council will assess the proposed location of the required electricity pillar and/or substation.

The Construction Certificate plans and specifications, required to be submitted pursuant to clause 139 of the *Regulation*, must detail provisions to meet the requirements of Austgrid.

Where the electricity pillar and/or substation is required, the Construction Certificate plans and specifications must provide:

- a) A setback not less than 3m from the road boundary and dense landscaping of *local native plants* to screen the electricity pillar and/or substation from view within the streetscape.
- b) A setback not less than 3m from any other site boundary (fire source feature) and not within the areas required to be kept clear of obstructions to vehicle visibility pursuant to clause 3.2.4 of AS2890.1-1993(See: Figures 3.2 and 3.3).
- c) A setback to and not within the drip line of any existing tree required to be retained.
- d) A setback not less than the 10m from any NSW Fire Brigade booster connection as prescribed by clause 5.6.3(d)(iii) of AS 2419.1-1994 or be separated from any booster connections by a construction with a fire resistance rating of not less than FRL 90/90/90 for a distance of not less than 2 m each side of and 3 m above the upper hose connections in the booster assembly pursuant to clause 5.6.3(c)(ii) of AS 2419.1-1994, and

- e) The Owner shall dedicate to the appropriate energy authority, free of cost, an area of land adjoining the street alignment to enable an electricity pillar and/or substation to be established, if required. The size and location of the electricity pillar and/or substation is to be in accordance with the requirements of the appropriate energy authority and Council. The opening of any access doors must not intrude onto the public road reserve.
- **Note:** If the electricity pillar and/or substation is not located within the building its location, screening vegetation, all screen walls or fire separating walls must have been approved by the grant of development consent or amended development consent prior to the issue of any *Construction Certificate* for those works. Documentary evidence of compliance, including correspondence from the energy authority is to be provided to the Certifying Authority prior to issue of the Construction Certificate. The Certifying Authority must be satisfied that the requirements of energy authority have been met prior to issue of the Construction Certificate.
- **Note:** This condition has been imposed because the application fails to provide sufficient detail (either by plans or by the Statement of Environmental Effects) demonstrating that provision has been made to Austgrid's satisfaction for the provision of electricity supply to the building. Nevertheless, Council has no reason to believe that provision cannot be reasonably made for electricity to service the development.
- **Note**: Where it is proposed to shield any booster connection or any building from any electricity pillar and/or substation pursuant to clause 5.6.3(c)(ii) of AS 2419.1-1994 or by fire resisting construction under the BCA respectively and this construction has not been detailed upon the approved development consent plans such works should be considered inconsistent with consent pursuant to clause 145 of the *Regulation*. The Applicant must lodge with Council details for any such construction pursuant to section 4.55 of the *Act* to allow assessment under section 4.15 of the *Act*.
- **Note**: Electricity pillar and/or Substations must not be located within the minimum sight distance at driveway entrances under Australian Standard AS/NZS 2890 (Set)-2004 *Parking Facilities Set whether such driveways service the site or any adjoining land.* Standard Condition: C21

C.6 Soil and Water Management Plan – Submission and Approval

The Principal Contractor or Owner-builder must submit to the Certifying Authority a soil and water management plan complying with:

- a) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- b) *"Managing Urban Stormwater Soils and Construction"* 2004 published by the NSW Government (*The Blue Book*).

Where there is any conflict *The Blue Book* takes precedence.

The Certifying Authority must be satisfied that the soil and water management plan complies with the publications above prior to issuing any Construction Certificate.

Note: This condition has been imposed to eliminate potential water pollution and dust nuisance.

- **Note**: The International Erosion Control Association Australasia <u>www.austieca.com.au</u> lists consultant experts who can assist in ensuring compliance with this condition. Where erosion and sedimentation plans are required for larger projects it is recommended that expert consultants produce these plans.
- **Note**: The "*Do it Right On Site, Soil and Water Management for the Construction Industry*" publication can be downloaded from <u>www.woollahra.nsw.gov.au</u>, and *The Blue Book* is available at <u>www.environment.nsw.gov.au/stormwater/publications.htm.</u>
- Note: Pursuant to clause 161(1)(a)(5) of the *Regulation* an Accredited Certifier may satisfied as to this matter. Standard Condition: C25

C.7 Professional Engineering Details

The Construction Certificate plans and specifications, clause 7 of the *Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021*, must include detailed professional engineering plans and/or specifications for all structural, electrical, hydraulic, hydrogeological, geotechnical, mechanical and civil work complying with this

consent, approved plans, the statement of environmental effects and supporting documentation. In particular, all preliminary geotechnical reports must be reviewed and certified by an appropriately qualified Geotechnical Engineer who is NER registered with a minimum of 10 years practice in the geotechnical field in the last 15 years.

C.8 Engineer Certification

This development consent does <u>NOT</u> give approval to any works outside the boundaries of the subject property including any underpinning works to any structures on adjoining properties and Council's property.

Any structural design is not to incorporate any temporary or permanent underpinning works or ground anchors, bolts, etc which encroach outside the boundaries of the subject property. Engineer certification to this effect shall be submitted to the Certifying Authority prior to issue of any Construction Certificate.

C.9 Geotechnical and Hydrogeological Design, Certification and Monitoring

Prior to the issue of the Construction Certificate, the applicant must submit, for approval by the Principal Certifier, a detailed geotechnical and hydrogeological report prepared by a Chartered Geotechnical Engineer with National Engineering Register (NER) credentials in accordance with Council's DCP and Councils document "*Guidelines for Preparation of Geotechnical and Hydrogeological Reports*" and Chapter E2.2.10 of Council's DCP. In particular, minimum two cored boreholes drilling to the depth of excavation must be carried out.

The report must also include a Geotechnical / Hydrogeological Monitoring Program together with civil and structural engineering details for foundation retaining walls, footings, basement tanking, and subsoil drainage systems, as applicable, prepared by a professional engineer, who is suitably qualified and experienced in geotechnical and hydrogeological engineering.

These details must be certified by the professional engineer to:

- a) Provide appropriate support and retention to ensure there will be no ground settlement or movement, during excavation or after construction, sufficient to cause an adverse impact on adjoining property or public infrastructure.
- b) Provide appropriate support and retention to ensure there will be no adverse impact on surrounding property or infrastructure as a result of changes in local hydrogeology (behaviour of groundwater).
- c) Provide details of cut-off walls and/or other similar controls prior to excavation such that any temporary changes to the groundwater level, during construction, will be kept within the historical range of natural groundwater fluctuations. Where the historical range of natural groundwater fluctuations is unknown, the design must demonstrate that changes in the level of the natural water table, due to construction, will not exceed 0.3m at any time.
- d) Provide tanking to all below ground structures to prevent the entry of ground water/seepage water such that subsoil drainage/ seepage water is NOT discharged to the kerb and gutter to comply with Chapter E2.2.5 and E2.2.10 of Council's DCP.
- e) Provide a Geotechnical and Hydrogeological Monitoring Program that:
 - will detect any settlement associated with temporary and permanent works and structures,
 - will detect deflection or movement of temporary and permanent retaining structures (foundation walls, shoring bracing or the like),
 - will detect vibration in accordance with AS 2187.2-1993 Appendix J including acceptable velocity of vibration (peak particle velocity),
 - will detect groundwater changes calibrated against natural groundwater variations,
 - details the location and type of monitoring systems to be utilised,

- details the pre-set acceptable limits for peak particle velocity and ground water • fluctuations.
- details recommended hold points to allow for the inspection and certification of • geotechnical and hydrogeological measures by the professional engineer, and
- details a contingency plan. Standard Condition: C40 (Autotext: CC40)

C.10 Ground Anchors

This development consent does <u>NOT</u> give approval to works or structures over, on or under adjoining properties, public roads and/or footpaths. Prior written consent must be obtained from all relevant adjoining property owner(s) for the use of any Ground Anchors extending beyond the boundaries of the subject property.

The use of permanent ground anchors under Council land is not permitted. Temporary ground anchors under Council's land may be permitted, in accordance with Council's "Rock Anchor Policy", where alternative methods of stabilisation would not be practicable or viable, and where there would be benefits in terms of reduced community impact due to a shorter construction period, reduced disruption to pedestrian and vehicular traffic on adjacent public roads, and a safer working environment.

If temporary ground anchors under Council land are proposed, a separate application, including payment of fees, must be made to Council under Section 138 of the Roads Act 1993. Application forms and Council's "Rock Anchor Policy" are available from Council's website. Approval may be granted subject to conditions of consent. Minimum Four weeks should be allowed for assessment.

Note: To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.

- Note: Road has the same meaning as in the Roads Act 1993.
- Note: Clause 20 of the Roads (General) Regulation 2000 prohibits excavation in the vicinity of roads as follows: "Excavations adjacent to road - A person must not excavate land in the vicinity of a road if the excavation is capable of causing damage to the road (such as by way of subsidence) or to any work or structure on the road." Separate approval is required under the Roads Act 1993 for any underpinning, shoring, soil anchoring (temporary)) or the like within or under any road. Council will not give approval to permanent underpinning, shoring, soil anchoring within or under any road.

Standard Condition: C41 (Autotext: CC41)

C.11 Parking Facilities

The Construction Certificate plans and specifications must include detailed plans and specifications for all bicycle and car parking in compliance with AS2890.3 and AS2890.1 respectively. The detailed construction plans must satisfy the following requirements:

- Sight distance requirements must comply with Clause 3.2.4 and Figure 3.3 of AS2890.1. a) In this regard, a 2m x 2.5m sight splay, clear of any obstructions to visibility, must be provided on both sides of the driveway exit. Any structures within these splay areas must be relocated to ensure visibility,
- b) All parking spaces must have minimum dimensions of 2.4m x 5.4m, clear of any obstructions, to comply with AS2890.1. If the side boundary of a parking space is a wall, or if there are obstructions such as columns restricting door opening, 300mm shall be added to the width of the space,
- Driveway and vehicular access ramp must be designed to provide adequate ground C) clearance to the underside of B99 vehicles.

Access levels and grades must comply with access levels and grade required by Council under the Roads Act 1993.

The Certifying Authority has no discretion to reduce or increase the number or area of car parking or commercial parking spaces required to be provided and maintained by this consent.

Standard Condition: C45 (Autotext: CC45)

C.12 Stormwater Management Plan

Prior to issue of the Construction Certificate, the applicant must submit, for approval by the Certifying Authority, detailed stormwater management plans prepared by a suitably qualified and experienced civil engineer, which include the following:

- a) General design in accordance with stormwater management plans, referenced SYD22649-Issue P3, prepared by ERBAS, dated 18/12/2023, other than amended by this and other conditions;
- b) The discharge of stormwater from the site, by direct connection, to the Council's existing kerb inlet pit located within the frontage of the site on Fairfax Road. The stormwater outlet pipe must be located within the frontage of the site. Only one stormwater outlet will be permitted,
- c) A minimum 600mm x 600mm boundary junction pit must be provided prior to discharging stormwater from the site to the street drainage system. The stormwater outlet pipe across the Council's property must have a minimum grade of 1% to comply with Council's DCP and AS3500.3,
- d) The total site discharge for the proposed development, must not exceed the permissible site discharge of 35 l/s for the 1% AEP storm event,
- e) In order to prevent any backwater effects, invert level of the overflow pipe from the rainwater tank must be designed so that it is set above the HGL of the downstream drainage system where the top of kerb level at the connecting kerb inlet pit is to be used as the tailwater level. The tailwater level must be higher than the top of kerb where the point of connection is affected by mainstream or overland flooding,
- f) All below ground structures are to be fully tanked such that subsoil drainage / seepage water is <u>NOT</u> collected and discharged to the kerb and gutter to comply with Chapter E2.2.5 and E2.2.10 of the Council's DCP. Notation to this requirement shall be clearly depicted on the drawings,
- g) The provision of a stormwater treatment system including the installation of a rainwater tank (RWT) with a minimum storage volume of 31m³, a rain garden with minimum area of 11m² and SPEL Ecoceptor GPT1500 must be provided to achieve the water quality targets stipulated in Chapter E2.2.3 of Council's DCP. Overflow from the RWT must be directed to the proposed rain garden by gravity prior to discharging stormwater to the street drainage system,
- h) The level of the rain garden emergency overflow weir must correspond with the level depicted on the architectural drawings,
- i) Internal stormwater drainage including but not limited to gutters and downpipes, pipes and pits are to be designed for rainfall intensities up to and including the 1% AEP event if an unimpeded overland flow path to the street drainage system is not available. Design details and calculations must be included in the stormwater management plans,
- j) Interceptor drain(s) at the site boundary to prevent stormwater flows from the site crossing the footpath,
- k) Dimensions of all drainage pits and access grates must comply with AS3500.3 and the Council's DCP,
- I) Compliance with the objectives and performance requirements of the BCA, and
- m) General compliance with the Council's Woollahra DCP 2015 Chapter E2 Stormwater and Flood Risk Management.

The *Stormwater Management Plan* must also include the following specific requirements: Layout plan

A detailed drainage plan at a scale of 1:100 based on drainage calculations prepared in accordance with the Australian Government publication, *Australian Rainfall and Run-off, 2019* edition or most current version thereof. It must include:

a) All pipe layouts, dimensions, grades, lengths and material specification,

- b) Location of proposed rainwater tanks,
- c) All invert levels reduced to Australian Height Datum (AHD),
- d) Location and dimensions of all drainage pits,
- e) Point and method of connection to Councils drainage infrastructure, and
- f) Overland flow paths over impervious areas.

Rainwater Reuse System details:

- a) Any potential conflict between existing and proposed trees and vegetation,
- b) Internal dimensions and volume of the proposed rainwater storage,
- c) Plans, elevations and sections showing the rainwater tanks, finished surface level and adjacent structures,
- d) Details of access and maintenance facilities,
- e) Construction and structural details of all tanks and pits and/or manufacturer's specifications for proprietary first flush products,
- f) Details of the emergency overland flow-path (to an approved Council drainage point) in the event of a blockage to the rainwater tanks,

For the proposed stormwater connection to the Council's underground drainage infrastructure, separate approval under section 138 of the *Roads Act 1993* must be obtained from Council for those works prior to the issue of any Construction Certificate.

All Stormwater Drainage System work within any road or public place must comply with Woollahra Municipal Council's *Specification for Roadworks, Drainage and Miscellaneous Works* (2012).

- **Note:** This Condition is imposed to ensure that site stormwater is disposed of in a controlled and sustainable manner.
- **Note:** The collection, storage and use of rainwater is to be in accordance with *Standards Australia HB230-2008 "Rainwater Tank Design and Installation Handbook".* Standard Condition: C.51 (Autotext CC51)

C.13 Flood Protection

The Construction Certificate plans and specifications, required by clause 139 of the Regulation, must include a Flood Risk Management Plan on the basis of the Flood Planning Level (FPL) detailing:

- a) A permanent flood risk management plan shall be installed in a prominent area of the basement carpark.
- b) The proposed below ground car park shall be protected by a physical threshold set at or above the flood planning level of 22.83m AHD.
- c) The pedestrian entry off Fairfax Road shall be protected from flooding to the flood planning level of 23.73m AHD.
- d) Flood compatible materials shall be used for all flood exposed construction.
- e) All flood exposed electrical wiring and equipment shall be waterproofed.
- f) All flood protection measures shall be inspected and certified as fit for purpose after construction is complete by an engineer experienced in flood mitigation.

Flood protection is to comply with Woollahra DCP 2015, Part E General Controls for All Development, Chapter E2 –Stormwater and Flood Risk Management.

Note: The revised driveway profile, gradients and transitions must be in accordance with Australian Standard 2890.1 – 2004, Part 1: Off-street car parking. The driveway profile submitted to Council must contain all relevant details: reduced levels, proposed grades and distances. Council will not allow alteration to existing reduced levels within the road or any other public place to achieve flood protection. Standard Condition C.54 (autotext CC54)

C.14 Swimming and Spa Pools – Child Resistant Barriers

The Construction Certificate plans and specifications required by clause 139 of the *Regulation* must demonstrate compliance (by showing the proposed location of all child-

resistant barriers and the resuscitation sign) with the provisions of the *Swimming Pools Act 1992* and the Building Code of Australia.

Approval is not granted for the modification of any boundary fencing beyond what is authorised by the stamped approved plans, as modified by any condition of consent or what is permitted to be carried out as 'exempt development' pursuant to *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.*

Note: A statement to the effect that isolation swimming pool fencing complying with AS1926 will be installed does not satisfy this condition. The location of the required barriers and the sign must be detailed upon the *Construction Certificate* plans. Standard Condition: C55 (Autotext CC55)

C.15 Swimming and Spa Pools – Backwash

The Construction Certificate plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must detail the connection of backwash to Sydney Waters sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

- **Note**: The plans must show the location of Sydney Water's sewer, the yard gully or any new connection to the sewer system including a detailed cross section of the connection complying with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.
- **Note**: The discharge of backwash water to any stormwater system is water pollution and an offence under the *Protection of the Environment Operations Act 1997*. The connection of any backwash pipe to any stormwater system is an offence under the *Protection of the Environment Operations Act 1997*. Standard Condition: C56 (Autotext CC56)

C.16 Acoustic Certification of Mechanical Plant and Equipment

The Construction Certificate plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must be accompanied by a certificate from a professional engineer (acoustic engineer) certifying that the noise level measured at any boundary of the site at any time while the proposed mechanical plant and equipment is operating will not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level*, at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed. For assessment purposes the background noise level is the $L_{A90, 15 \text{ minute}}$ level measured by a sound level meter.

Where sound attenuation is required this must be detailed.

Note: Further information including lists of Acoustic Engineers can be obtained from:

 Australian Acoustical Society—professional society of noise-related professionals <u>www.acoustics.asn.au</u>
 Association of Australian Acoustical Consultants—professional society of noise related professionals www.aaac.org.au.

Standard Condition: C62 (Autotext CC62)

C.17 Electric vehicle circuitry and electric vehicle charging point requirements

An accurate electrical plan and specifications for all off-street car parking must be prepared by a suitably qualified person, demonstrating the following;

- a) That each off-street car parking space will be provided with electrical circuitry to support the installation of a Level 2 electric vehicle charger point. The construction certificate plans are to:
 - Identify the power capacity to each car parking space.

- identify the load management system on each level of parking such as a distribution board.
- identify the conduit system to allow each car space to install an electric vehicle charger point such as cable trays and/or buried cables underground. This system should allow future installation of cabling to power electric vehicle charger points and allow internet access (run Ethernet cable or install 4G modem).
- b) A minimum of one Level 2 electric charger must be provided and Level 2 chargers must be provided to not less than 10% of all car parking spaces. The location of all electric vehicle chargers must be shown on the construction certificate plans.
- c) The certifier must be satisfied that the electrical plans and specifications are consistent with (a) and (b) prior to the issue of the construction certificate.

Note: The minimum electric circuitry requirements for 'Level 2' electric vehicle charging points are:

- a) Privately available spaces including visitor spaces: 'Level 2' slow single phase 7kW power; and
- b) Publicly available spaces: 'Level 2' fast three-phase 11-22kW power Standard Condition: C57 (Autotext CC57)

C.18 Tree Management Plan

The Construction Certificate plans and specifications shall show the following information:

- a) Trees to be numbered in accordance with these conditions:
 - shaded green where required to be retained and protected
 - shaded red where authorised to be removed
 - shaded yellow where required to be transplanted
 - shaded blue where required to be pruned
- b) References to applicable tree management plan, arborists report or transplant method statement.

This plan shall be kept on site until the issue of the final occupation certificate.

C.19 Payment of S7.12 Contributions Levy

A payment of a levy authorised by section 7.12 of the Environmental Planning and Assessment Act 1979 must be paid prior to the issue of any Construction Certificate or Subdivision Works Certificate. The Principal Certifier is to be provided with the original receipt for payment under the Woollahra Section 7.12 Development Contributions Plan 2022.

A cost estimate report, no more than 3 months old, demonstrating the proposed cost of carrying out the development must be completed and submitted to Council for determination of the costs of work. This report must incorporate all approved modification applications. The costs and expenses of the proposed cost of development must be established in accordance with clause 208 of the Environmental Planning and Assessment Regulation 2021.

The cost estimate report must be in the form of:

- A cost summary report, prepared by the applicant or a suitably qualified person for a development up to \$749,999; or
- A quantity surveyor's report, for development over \$750,000.

The applicable levy rate is to be calculated using the summary schedule below.

Summary Schedule	
Development Cost	Levy Rate
Up to and including \$100,000	Nil
 More than \$100,000 and up to and including \$200,000 	0.5% of the cost
• More than \$200,000	1% of the cost

How must the payments be made?

Payments must be made by:

- Cash deposit with Council,
- Credit card payment with Council, or
- Bank cheque made payable to Woollahra Municipal Council.

Deferred or periodic payment of section 7.12 levy

Where the Applicant makes a written request supported by reasons for payment of the section 7.12 levy other than as required by clause 2.9, the Council may accept deferred or periodic payment. The decision to accept a deferred or periodic payment is at the sole discretion of the Council, which will consider:

- the reasons given,
- whether any prejudice will be caused to the community deriving benefit from the public facilities,
- whether any prejudice will be caused to the efficacy and operation of the Plan, and
- whether the provision of public facilities in accordance with the adopted works schedule will be adversely affected.

Council may, as a condition of accepting deferred or periodic payment, require the provision of a bank guarantee where:

- the guarantee is by an Australian bank for the amount of the total outstanding contribution,
- the bank unconditionally and irrevocably agrees to pay the guaranteed sum to the Council on written request by Council prior to the issue of an occupation certificate,
- a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable,
- the bank agrees to pay the guaranteed sum without recourse to the applicant or landowner or other person who provided the guarantee and without regard to any dispute, controversy, issue or other matter relating to the development consent or the carrying out of development in accordance with the development consent, and
- the bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

Any deferred or periodic payment of the section 7.12 levy will be adjusted in accordance with clause 2.12 of the Plan. The Applicant will be required to pay any charges associated with establishing or operating the bank guarantee. Council will not cancel the bank guarantee until the outstanding contribution as indexed and any accrued charges are paid.

Do you need HELP indexing the levy?

Please contact Council's Customer Service Team on 02 9391 7000. Failure to correctly calculate the adjusted development levy will delay the issue of any certificate issued under section 6.4 of the Act and could void any such certificate (e.g. construction certificate, subdivision certificate, or occupation certificate).

C.20 Ventilation - Enclosures used by Vehicles (Car parks, automotive service, enclosed driveways, loading docks and the like)

The basement carparks in which vehicles powered by internal combustion engines are parked, serviced or operated are required to comply with 'Ventilation of Enclosures used by Vehicles with Internal Combustion Engines' of Australian Standard 1668.2-2012. In general

air distribution must achieve uniform dilution of contaminants in the garage and maintain contaminant concentrations below recommended exposure standards.

The basement carparks must be naturally ventilated or provided with a combination of both supply and exhaust mechanical ventilation. The applicant is to determine the method of ventilation of the basement carparks and provide details to the Certifying Authority accordingly. Except as varied, the basement carparks shall be mechanically ventilated by a combination of general exhaust and supply flow rates in accordance with Australian Standard 1668.2-2012.

C.21 Light & Ventilation

The Construction Certificate plans and specifications, required to be submitted to the *Certifying Authority* pursuant to section 7 of the *Development Certification Regulation*, must detail all a lighting, mechanical ventilation or air-conditioning systems complying with Part F.4 of the *BCA* or clause 3.8.4 and 3.8.5 of the *BCA* Housing Provisions, inclusive of <u>AS 1668.1</u>, <u>AS 1668.2</u> and <u>AS/NZS 3666.1</u>. If an alternate solution is proposed then the *Construction Certificate* application must include a statement as to how the performance requirements of the BCA are to be complied with and support the performance based solution by expert *evidence of suitability*. This condition does not set aside the effect of the *Protection of the Environment Operations Act* 1997 in relation to offensive noise or odour.

Note: Section 19 of the *Development Certification Regulation* requires compliance with the BCA. Section 19 of the *Development Certification Regulation* prevents the issue of a *Construction Certificate* unless the *Accredited Certifier/Council* is satisfied that compliance has been achieved. Section 8 of the *Development Certificate*. It is the Applicant's responsibility to demonstrate compliance through the Construction Certificate application process. Applicants must also consider possible noise and odour nuisances that may arise. The provisions of the *Protection of the Environment Operations Act 1997* have overriding effect if offensive noise or odour arises from the use. Applicant's must pay attention to the location of air intakes and air exhausts relative to sources of potentially contaminated air and neighbouring windows and air intakes respectively, see section 2 and 3 of <u>AS 1668.2</u>.

C.22 Ventilation - Internal Sanitary Rooms

All internal sanitary rooms and laundry facilities not provided with natural ventilation must be provided with a system of mechanical exhaust ventilation in accordance with *Minimum Exhaust Ventilation Flow Rates of AS 1668.2-2012*. Details of any proposed mechanical ventilation system(s) being submitted with the Construction Certificate plans and specifications, required to be submitted to the Certifying Authority demonstrating compliance with AS 1668 Parts 1 & 2.

C.23 Utility Services Generally

Before the issue of any construction certificate, the construction certificate plans and specifications required by clause 7 of the Development Certification and Fire Safety Regulation, must demonstrate that all utility services (telecommunications, electricity, gas, water and waste water) will be provided underground. All service ducts, pipes and conduits must be provided within the fabric of the building (excluding stormwater down pipes).

A customer's electrical supply connection and point of connection must comply with the NSW Service and Installation Rules: <u>https://www.energy.nsw.gov.au/sites/default/files/2022-08/2018_07_NSW_ServiceAndInstallationRulesOfNSW_underlined.pdf</u> and comply with Ausgrid's relevant Networks Standards relating to customer connections and the type of connection.

Where adequate provision has not been made for an electrical substation within the building, this may necessitate the lodgement of an application to amend this consent under section 4.55 of the Act to detail the location, landscape/streetscape impacts and compliance with AS2890 as applicable.

The applicant shall provide to the Principal Certifier a true copy of the plans developed by the applicant's Accredited Service Provider outlining the design and requirements for network modification and customer connection for the proposed development. The plans must have been reviewed and certified by Ausgrid to be deemed compliant of meeting this requirement.

Proposed water pipes, waste pipes, stack work, duct work, mechanical ventilation plant and the like must be located within the building unless expressly shown upon the approved DA plans. Details confirming compliance with this condition must be shown on the construction certificate plans and/or detailed within the construction certificate specifications. Required external vents or vent pipes on the roof or above the eaves must be shown on the construction certificate plans.

The construction certificate plans and specifications, required to be submitted to the Principal Certifier under clause 7 of the Development Certification and Fire Safety Regulation, must detail the replacement of all private sewer pipes between all sanitary fixtures and Sydney Water's sewer main where they are not found by inspection to be UPVC or copper with continuously welded joints.

Notes:

- This condition has been imposed to ensure that where private sewer pipes are old, may leak or may be subject to root invasion (whether from existing or proposed private or public landscaping) that existing cast iron, concrete, earthenware or terracotta pipes be replaced with new UPVC or copper continuously welded pipes between all sanitary fixtures and Sydney Waters sewer main.
- Leaking sewer pipes are a potential source of water pollution, unsafe and unhealthy conditions which must be remedied in the public interest.

Condition Reason: To ensure the adequate provision of utility services, and to ensure that any proposed cables, pipes, conduits, ducts, plant, equipment, electricity substations or the like does not compromise the design quality of the development.

C.24 Provision for Energy Supplies

The Applicant must provide to the Certifying Authority a letter from Austgrid setting out Austgrid's requirements relative to the provision of electricity/gas supply to the development.

Any required electricity pillar and/or substation must be located within the boundaries of the site. Where an electricity pillar and electricity substation required within the site but no provision has been made to place it within the building and such substation has not been detailed upon the approved development consent plans an application under section 4.55 of the Act is required to be submitted to Council. Council will assess the proposed location of the required electricity pillar and/or substation.

The Construction Certificate plans and specifications, required to be submitted pursuant to section 7 of the Development Certification Regulation, must detail provisions to meet the requirements of Austgrid.

Where the electricity pillar and/or substation is required, the Construction Certificate plans and specifications must provide:

- a) A setback not less than 3m from the road boundary and dense landscaping of *local native plants* to screen the electricity pillar and/or substation from view within the streetscape.
- b) A setback not less than 3m from any other site boundary (fire source feature) and not within the areas required to be kept clear of obstructions to vehicle visibility pursuant to clause 3.2.4 of AS2890.1-1993(See: Figures 3.2 and 3.3).
- c) A setback to and not within the drip line of any existing tree required to be retained.
- d) A setback not less than the 10m from any NSW Fire Brigade booster connection as prescribed by clause 5.6.3(d)(iii) of AS 2419.1-1994 or be separated from any booster connections by a construction with a fire resistance rating of not less than FRL 90/90/90 for a distance of not less than 2 m each side of and 3 m above the upper hose connections in the booster assembly pursuant to clause 5.6.3(c)(ii) of AS 2419.1-1994, and
- e) The Owner shall dedicate to the appropriate energy authority, free of cost, an area of land adjoining the street alignment to enable an electricity pillar and/or substation to be established, if required. The size and location of the electricity pillar and/or substation is to be in accordance with the requirements of the appropriate energy authority and Council. The opening of any access doors must not intrude onto the public road reserve.
- **Note**: If the electricity pillar and/or substation is not located within the building its location, screening vegetation, all screen walls or fire separating walls must have been approved by the grant of development consent or amended development consent prior to the issue of any Construction Certificate for those works. Documentary evidence of compliance, including correspondence from the energy authority is to be provided to the Certifying Authority prior to issue of the Construction Certificate. The Certifying Authority must be satisfied that the requirements of energy authority have been met prior to issue of the Construction Certificate.
- **Note**: This condition has been imposed because the application fails to provide sufficient detail (either by plans or by the Statement of Environmental Effects) demonstrating that provision has been made to Austgrid's satisfaction for the provision of electricity supply to the building. Nevertheless, Council has no reason to believe that provision cannot be reasonably made for electricity to service the development.
- **Note**: Where it is proposed to shield any booster connection or any building from any electricity pillar and/or substation pursuant to clause 5.6.3(c)(ii) of AS 2419.1-1994 or by fire resisting construction under the BCA respectively and this construction has not been detailed upon the approved development consent plans such works should be considered inconsistent with consent pursuant to clause 19 of the Development Certification Regulation. The Applicant must lodge with Council details for any such construction pursuant to section 4.55 of the Act to allow assessment under section 4.15 of the Act.
- **Note**: Electricity pillar and/or Substations must not be located within the minimum sight distance at driveway entrances under Australian Standard AS/NZS 2890 (Set)-2004 Parking Facilities Set whether such driveways service the site or any adjoining land.

D. Conditions which must be satisfied prior to the commencement of any development work

D.1 Compliance with Building Code of Australia and insurance requirements under the <u>Home Building Act 1989</u>

For the purposes of section 4.17(11) of the *Act*, the following conditions are prescribed in relation to a development consent for development that involves any building work:

- a) that the work must be carried out in accordance with the requirements of the Building Code of Australia,
- b) in the case of residential building work for which the <u>Home Building Act 1989</u> requires there to be a contract of insurance in force in accordance with Part 6 of that Act, that such a contract of insurance is in force before any building work authorised to be carried out by the consent commences.

This condition does not apply:

- a) to the extent to which an exemption is in force under the *Home Building Regulation* 2004, or
- b) to the erection of a temporary building.

In this condition, a reference to the BCA is a reference to that code as in force on the date the application for the relevant Construction Certificate is made.

- **Note**: This condition must be satisfied prior to commencement of any work in relation to the contract of insurance under the *Home Building Act 1989*. This condition also has effect during the carrying out of all building work with respect to compliance with the Building Code of Australia.
- **Note**: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia. Standard Condition: D1 (Autotext DD1)

D.2 Dilapidation Reports for Existing Buildings

Dilapidation surveys and dilapidation reports shall be conducted and prepared by a *professional engineer* (structural) for all buildings and/or structures that are located within the likely "zone of influence" of any excavation, dewatering and/or construction induced vibration as determined applicable by a Structural Engineer.

These properties must include (but is not limited to):

- No. 1 Fairfax Road
- No. 5 Fairfax Road
- No. 2B Tarrant Avenue

The dilapidation reports must be completed and submitted to the *Certifying Authority* for approval. A copy of the approved reports shall be submitted to Council with the *Notice of Commencement* prior to the commencement of any *development work*.

Where excavation of the site will extend below the level of any immediately adjoining building the *principal contractor* or *owner builder* must give the adjoining building owner(s) a copy of the dilapidation report for their building(s) and a copy of the *notice of commencement* required by S81A(2) of the *Act* not less than two (2) days prior to the commencement of any work.

Note: The reasons for this condition are:

- To provide a record of the condition of buildings prior to development being carried out
- To encourage developers and its contractors to use construction techniques that will minimise the risk of damage to buildings on neighbouring land Also refer to the Dilapidation Report Advising for more information regarding this condition Standard Condition: D4 (Autotext DD4)

D.3 Dilapidation Reports for Public Infrastructure

To clarify the existing state of public infrastructure prior to the commencement of any development (including prior to any demolition), the Principal Contractor must submit a dilapidation report, prepared by a professional engineer, on Council's infrastructure within and near the development site.

The dilapidation report must be submitted to Council prior to the commencement of any work and include:

- a) photographs showing any existing damage to the road pavement fronting the site,
- b) photographs showing any existing damage to the kerb and gutter fronting the site,
- c) photographs showing any existing damage to the footway including footpath pavement fronting the site, and
- d) photographs showing any existing damage to retaining walls within the footway or road.

The reports are to be supplied in both paper copy and electronic format in PDF. Photographs are to be in colour, digital and date stamped.

The dilapidation report must specify (with supporting photographic/DVD evidence) the exact location and extent of any damaged or defective public infrastructure prior to the commencement of any work. If the required report is not submitted then Council will assume there was no damage to any infrastructure in the immediate vicinity of the site prior to the commencement of any work under this consent.

Note: If the Principal Contractor fails to submit the dilapidation report required by this condition and damage is occasioned to public assets adjoining the site Council will deduct from security any costs associated with remedying, repairing or replacing damaged public infrastructure. Nothing in this condition prevents Council making any claim against security held for this purpose. Standard Condition: D5 (Autotext DD5)

D.4 Adjoining Buildings Founded on Loose Foundation Materials

The Principal Contractor must ensure that a professional engineer determines the possibility of any adjoining buildings founded on loose foundation materials being affected by piling, piers or excavation. The professional engineer (geotechnical consultant) must assess the requirements for underpinning any adjoining or adjacent buildings founded on such soil on a case by case basis and the Principal Contractor must comply with any reasonable direction of the professional engineer.

Note: A failure by contractors to adequately assess and seek professional engineering (geotechnical) advice to ensure that appropriate underpinning and support to adjoining land is maintained prior to commencement may result in damage to adjoining land and buildings. Such contractors are likely to be held responsible for any damages arising from the removal of any support to supported land as defined by section 177 of the *Conveyancing Act 1919*. Standard Condition: D6 (Autotext DD6)

D.5 Piezometers for the Monitoring of Ground Water Levels

The Principal Contractor must provide 2 piezometer within the excavation area and a further 2 piezometer around the perimeter of the wall. The piezometers are to be installed to monitor ground water levels (GWL) before and during all dewatering works for the construction phase.

The GWL monitoring wells and monitoring program must be maintained until the issue of the *Occupation Certificate*.

The GWL are to be regularly monitored during the course of the works as required by the work method statement for the control of GWL. Any damaged piezometers are to be replaced to allow uninterrupted monitoring.

Where there are any movements in the GWL outside a safe range set by the work method statement for the control of GWL, corrective action must be undertaken under the direction of the professional engineer (hydrological/geotechnical engineer). Standard Condition: D7 (Autotext DD7)

D.6 Construction Management Plan

As a result of the site constraints, limited space and access a Construction Management Plan (CMP) is to be submitted to Council. Also, due to lack of on-street parking a Work Zone may be required during construction.

The Principal Contractor or Owner must submit an application for approval of the CMP by Council's Traffic Engineer and pay all fees associated with the application.

The CMP must be submitted as a self-contained document that outlines the nature of the construction project and as applicable, include the following information:

- a) Detail the scope of the works to be completed including details of the various stages, e.g. demolition, excavation, construction etc. and the duration of each stage.
- b) Identify local traffic routes to be used by construction vehicles.
- c) Identify ways to manage construction works to address impacts on local traffic routes.
- d) Identify other developments that may be occurring in the area and identify ways to minimise the cumulative traffic impact of these developments. Should other developments be occurring in close proximity (500m or in the same street) to the subject site, the developer/builder is to liaise fortnightly with the other developers/builders undertaking work in the area in order to minimise the cumulative traffic and parking impacts of the developments.
- e) Detail how construction workers will travel to and from the site and parking arrangements for those that drive.
- f) Identify any proposed road closures, temporary traffic routes, loss of pedestrian or cyclist access or reversing manoeuvres onto a public road and provide Traffic Control Plans (TCPs) prepared by an accredited RMS Red or Orange card holder to manage these temporary changes.
- g) Detail the size (including dimensions), numbers and frequency of arrival of the construction vehicles that will service the site for each stage of works.
- h) Provide for the standing of vehicles during construction.
- i) If construction vehicles are to be accommodated on the site, provide a scaled drawing showing where these vehicles will stand and the vehicle swept path to show that these vehicles can access and egress the site in a forward direction (including dimensions and all adjacent traffic control devices, such as parking restrictions, pedestrian facilities, kerb extensions, etc.).
- j) If trucks are to be accommodated on Council property, provide a scaled drawing showing the location of any proposed Works Zone (including dimensions and all adjacent traffic control devices, such as parking restrictions, pedestrian facilities, kerb extensions, etc.).
- k) Show the location of any site sheds and any anticipated use of cranes and concrete pumps and identify the relevant permits that will be required.
- I) If a crane/s are to be accommodated on site, detail how the crane/s will be erected and removed, including the location, number and size of vehicles involved in the erection/removal of the crane/s, the duration of the operation and the proposed day and times, any full or partial road closures required to erect or remove the crane/s and appropriate Traffic Control Plans (TCPs) prepared by an approved RMS Red or Orange Card holder.
- m) Make provision for all materials, plant, etc. to be stored within the development site at all times during construction.
- n) State that any oversized vehicles proposed to operate on Council property (including Council approved Works Zones) will attain a Permit to Stand Plant on each occasion (Note: oversized vehicles are vehicles longer than 7.5m or heavier than 4.5T.)
- o) Show the location of any proposed excavation and estimated volumes.
- p) When demolition, excavation and construction works are to be undertaken on school days, all vehicular movements associated with this work shall only be undertaken between the hours of 9.30am and 2.30pm, in order to minimise disruption to the traffic network during school pick up and drop off times.
- q) Show the location of all Tree Protection (Exclusion) zones (Note: storage of building materials or access through Reserve will not be permitted without prior approval by Council).
- **Note:** A minimum of eight weeks will be required for assessment. Work must not commence until the Construction Management Plan is approved. Failure to comply with this condition may result in fines and proceedings to stop work. Standard Condition: D9 (Autotext: DD9)

D.7 Works (Construction) Zone – Approval and Implementation

A Works Zone may be required for this development. The Principal Contractor or Owner can apply for a works zone. If the works zone is approved the Principal Contractor or Owner must pay all fees for this Works Zone before it can be installed.

The Principal Contractor must pay all fees associated with the application and occupation and use of the road as a Works Zone. All Works Zone signs must have been erected by Council to permit enforcement of the Works Zone by Council's Rangers and NSW Police before commencement of any work. Signs are not erected until full payment of works zone fees.

- **Note**: The Principal Contractor or Owner must allow not less than four to six weeks (for routine applications) from the date of making an application to the Traffic Committee (Woollahra Local Traffic Committee) constituted under the clause 22 of the *Transport Administration (General) Regulation 2000* to exercise those functions delegated by the Roads and Maritime Services under section 50 of the *Transport Administration Act 1988*.
- **Note:** The enforcement of the works zone is at the discretion of Council's Rangers and the NSW Police Service. The Principal Contractor must report any breach of the works zone to either Council or the NSW Police Service. Standard Condition: D10 (Autotext DD10)

D.8 Erosion and Sediment Controls – Installation

The Principal Contractor or Owner-builder must install and maintain water pollution, erosion and sedimentation controls in accordance with:

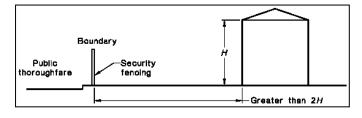
- a) The Soil and Water Management Plan if required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) "Managing Urban Stormwater Soils and Construction" 2004 published by the NSW Government (The Blue Book).

Where there is any conflict *The Blue Book* takes precedence.

- **Note**: The International Erosion Control Association Australasia (<u>www.austieca.com.au/</u>) lists consultant experts who can assist in ensuring compliance with this condition. Where Soil and Water Management Plan is required for larger projects it is recommended that this be produced by a member of the International Erosion Control Association Australasia.
- Note: The "Do it Right On Site, Soil and Water Management for the Construction Industry" publication can be downloaded from <u>www.woollahra.nsw.gov.au</u> and *The Blue Book* is available at <u>www.environment.nsw.gov.au/stormwater/publications.htm</u>
- Note: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the *Act* and/or the *Protection of the Environment Operations Act 1997* without any further warning. It is a criminal offence to cause, permit or allow pollution.
- **Note**: Section 257 of the *Protection of the Environment Operations Act 1997* provides inter alia that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution"
- Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the *Protection of the Environment Operations Act 1997* where pollution is caused, permitted or allowed as the result of their occupation of the land being developed. Standard Condition: D14 (Autotext DD14)

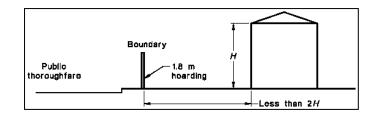
D.9 Security Fencing, Hoarding (including 'Creative Hoardings') and Overhead Protection

Security fencing must be provided around the perimeter of the development site, including any additional precautionary measures taken to prevent unauthorised entry to the site at all times during the demolition, excavation and construction period. Security fencing must be the equivalent 1.8m high chain wire as specified in AS 1725.



Type A Hoarding

Where the development site adjoins a public thoroughfare, the common boundary between them must be fenced for its full length with a hoarding, unless the least horizontal distance between the common boundary and the nearest parts of the structure is greater than twice the height of the structure. The hoarding must be constructed of solid materials (chain wire or the like is not acceptable) to a height of not less than 1.8m adjacent to the thoroughfare.



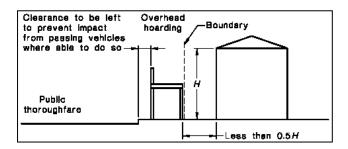
Type B Hoarding

Where a development site adjoins a public thoroughfare with a footpath alongside the common boundary then, in addition to the hoarding required above, the footpath must be covered by an overhead protective structure and the facing facade protected by heavy-duty scaffolding, unless either:

- a) the vertical height above footpath level of the structure being demolished is less than 4.0m; or
- b) the least horizontal distance between footpath and the nearest part of the structure is greater than half the height of the structure.

The overhead structure must consist of a horizontal platform of solid construction and vertical supports, and the platform must:

- a) extend from the common boundary to 200mm from the edge of the carriageway for the full length of the boundary,
- b) have a clear height above the footpath of not less than 2.1m,
- c) terminate 200mm from the edge of the carriageway (clearance to be left to prevent impact from passing vehicles) with a continuous solid upstand projecting not less than 0.5m above the platform surface, and
- d) together with its supports, be designed for a uniformly distributed live load of not less than 7 kPa.



The Principal Contractor or Owner-builder must ensure that overhead protective structures are installed and maintained in accordance with the NSW "Code of Practice - Overhead

Protective Structures 1995". This is code available at

www.safework.nsw.gov.au/__data/assets/pdf_file/0008/52883/Overhead-protective-structures-Codeof-practice.pdf

All Hoardings

Security fencing, hoarding and overhead protective structure must not obstruct access to utilities services including but not limited to man holes, pits, stop valves, fire hydrants or the like.

Hoardings on Public Land including 'Creative Hoardings'

The Principal Contractor or Owner-builder must pay all fees associated with the application and occupation and use of the road (footway) for required hoarding or overhead protection.

A creative hoarding (i.e. an approved artwork or historic image affixed to the hoarding) is required if the hoarding meets the criteria in Council's Creative Hoardings Policy (adopted March 2020). The cost of printing and affixing the creative hoarding is the responsibility of the Principal Contractor or Owner-builder. The Creative Hoardings Policy can be downloaded from Council's website www.woollahra.nsw.gov.au

- **Note**: The Principal Contractor or Owner must allow not less than two (2) weeks from the date of making a hoarding application for determination. Any approval for a hoarding or overhead protection under the *Roads Act 1993* will be subject to its own conditions and fees.
- **Note**: Council seeks to increase public art in the public domain by requiring artwork or historic images on hoardings located on public land. Under the Creative Hoardings Policy an application for a hoarding proposed on public land will require an approved artwork or historic image affixed to the hoarding if the hoarding meets the criteria in section 3 of the Policy:
 - A. Hoardings proposed on land zoned B2 Local Centre, or B4 Mixed Use, or SP2 Infrastructure under Woollahra Local Environmental Plan 2014 AND erected for 8 weeks or more OR
 - B. Hoardings proposed on land located along a State classified road (regardless of the zone) AND erected for 8 weeks or more OR
 - C. Hoardings proposed in any other location than that referred to in A. and B. above AND erected for 12 weeks or more, except where:

i. the capital investment value of the work to which the hoarding relates is less than \$1 million

OR

ii. the land is zoned R2 Low Density Residential

OR

iii. the land is zoned R3 Medium Density Residential and the hoarding located in a lane or street that does not have through traffic (eg a cul-de-sac or no through road).

Artwork and historic images for the hoardings are assessed and approved in accordance with the Creative Hoardings Policy. Details of the artwork or images proposed to be affixed to the hoardings must be submitted with Council's form "Application for a permit to use a footpath for the erection of a hoarding/scaffolding".

The Creative Hoardings Policy can be downloaded from www.woollahra.nsw.gov.au or for more information contact Council's Cultural Development Team. Standard Condition: D11 (Autotext DD11)

D.10 Site Signs

The Principal Contractor or Owner-builder must ensure that the sign/s required by clauses 98A and 227A of the *Regulation* is/are erected and maintained at all times.

Clause 98A of the *Regulation* provides: *Erection of signs*

- For the purposes of section 4.17(11) of the *Act*, the requirements of subclauses (2) and (3) are prescribed as conditions of a development consent for development that involves any building work, subdivision work or demolition work.
- A sign must be erected in a prominent position on any site on which building work, subdivision `work or demolition work is being carried out:
 - a. showing the name, address and telephone number of the Principal Certifier for the work, and
 - b. showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
 - c. stating that unauthorised entry to the work site is prohibited.
- Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.
- This clause does not apply in relation to building work, subdivision work or demolition work that is carried out inside an existing building that does not affect the external walls of the building.
- This clause does not apply in relation to Crown building work that is certified, in accordance with section 6.28 of the *Act*, to comply with the Building Code of Australia.

Clause 227A of the *Regulation* provides:

Signs on development sites

If there is a person who is the Principal Certifier or the Principal Contractor for any building work, subdivision work or demolition work authorised to be carried out on a site by a development consent or complying development certificate:

• Each such person MUST ensure that a rigid and durable sign showing the person's identifying particulars so that they can be read easily by anyone in any public road or other public place adjacent to the site is erected in a prominent position on the site before the commencement of work, and is maintained on the site at all times while this clause applies until the work has been carried out.

Note: Clause 227A imposes a penalty exceeding \$1,000 if these requirements are not complied with.

Note: If Council is appointed as the Principal Certifier it will provide the sign to the Principal Contractor or Owner-builder who must ensure that the sign is erected and maintained as required by clause 98A and clause 227A of the *Regulation*. Standard Condition: D12 (Autotext DD12)

D.11 Toilet 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:

- a) must be a standard flushing toilet, and
- b) must be connected to a public sewer, or
- c) if connection to a public sewer is not practicable, to an accredited sewage management facility approved by the Council, or
- d) if connection to a public sewer or an accredited sewage management facility is not practicable, to some other sewage management facility approved by the Council.

The provision of toilet facilities in accordance with this condition must be completed before any other work is commenced.

In this condition:

accredited sewage management facility means a sewage management facility to which Division 4A of Part 3 of the *Local Government (Approvals) Regulation 1993* applies, being a sewage management facility that is installed or constructed to a design or plan the subject of a certificate of accreditation referred to in clause 95B of the *Local Government (Approvals) Regulation 1993*.

approved by the Council means the subject of an approval in force under Division 1 of Part 3 of the *Local Government (Approvals) Regulation 1993.*

public sewer has the same meaning as it has in the Local Government (Approvals) Regulation 1993.

sewage management facility has the same meaning as it has in the Local Government (Approvals) Regulation 1993.

Note: This condition does not set aside the requirement to comply with SafeWork NSW requirements. Standard Condition: D13 (Autotext DD13)

D.12 Erosion and Sediment Controls – Installation

The Principal Contractor or Owner-builder must install and maintain water pollution, erosion and sedimentation controls in accordance with:

- d) The Soil and Water Management Plan if required under this consent;
- e) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- f) *"Managing Urban Stormwater Soils and Construction"* 2004 published by the NSW Government (*The Blue Book*).

Where there is any conflict *The Blue Book* takes precedence.

- **Note**: The International Erosion Control Association Australasia (<u>www.austieca.com.au/</u>) lists consultant experts who can assist in ensuring compliance with this condition. Where Soil and Water Management Plan is required for larger projects it is recommended that this be produced by a member of the International Erosion Control Association Australasia.
- **Note**: The "Do it Right On Site, Soil and Water Management for the Construction Industry" publication can be downloaded from <u>www.woollahra.nsw.gov.au</u> and *The Blue Book* is available at <u>www.environment.nsw.gov.au/stormwater/publications.htm</u>
- **Note**: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the *Act* and/or the *Protection of the Environment Operations Act 1997* without any further warning. It is a criminal offence to cause, permit or allow pollution.
- **Note**: Section 257 of the *Protection of the Environment Operations Act 1997* provides inter alia that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution"
- Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the *Protection of the Environment Operations Act 1997* where pollution is caused, permitted or allowed as the result of their occupation of the land being developed. Standard Condition: D14 (Autotext DD14)

D.13 Building - Construction Certificate, Appointment of Principal Certifier, Appointment of Principal Contractor and Notice of Commencement (Part 6, Division 6.3 of the Act)

The erection of the building in accordance with this development consent must not be commenced until:

- a) A Construction Certificate for the building work has been issued by the consent authority, the Council (if the Council is not the consent authority) or an accredited Certifier, and
- b) The person having the benefit of the development consent has:
 - appointed a Principal Certifier for the building work, and
 - notified the Principal Certifier that the person will carry out the building work as an Owner-builder, if that is the case, and
- c) The Principal Certifier has, no later than 2 days before the building work commences:
 - notified the consent authority and the Council (if the Council is not the consent authority) of his or her appointment, and
 - notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
- d) The person having the benefit of the development consent, if not carrying out the work as an Owner-builder, has:

- appointed a Principal Contractor for the building work who must be the holder of a contractor licence if any residential building work is involved, and
- notified the Principal Certifier of any such appointment, and
- unless that person is the Principal Contractor, notified the Principal Contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
- given at least 2 days' notice to the Council of the person's intention to commence the erection of the building.
- **Note:** *building* has the same meaning as in section 1.4 of the *Act* and includes part of a building and any structure or part of a structure.
- **Note**: *new building* has the same meaning as in section 6.1 of the *Act* and includes an altered portion of, or an extension to, an existing building.
- **Note**: The commencement of demolition works associated with an altered portion of, or an extension to, an existing building is considered to be the commencement of building work requiring compliance with section 6.6(2) of the *Act* (including the need for a Construction Certificate) prior to any demolition work. See: *Over our Dead Body Society Inc v Byron Bay Community Association Inc* [2001] NSWLEC 125.
- **Note:** Construction Certificate Application, PC Service Agreement and Notice of Commencement forms can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u>
- **Note**: It is an offence for any person to carry out the erection of a *building* in breach of this condition and in breach of section 6.6(2) of the *Act*. Standard Condition: D15 (Autotext DD15)

D.14 Notification of *Home Building Act 1989* requirements

- a) For the purposes of section 4.17(11) of the *Act*, the requirements of this condition are prescribed as conditions of a development consent for development that involves any residential building work within the meaning of the <u>Home Building Act 1989</u>.
- b) Residential building work within the meaning of the <u>Home Building Act 1989</u> must not be carried out unless the Principal Certifier for the development to which the work relates (not being the Council) has given the Council written notice of the following information:
 - In the case of work for which a Principal Contractor is required to be appointed:
 - the name and licence number of the Principal Contractor, and
 - the name of the insurer by which the work is insured under Part 6 of that Act,
 - In the case of work to be done by an Owner-builder:
 - the name of the Owner-builder, and
 - if the Owner-builder is required to hold an Owner-builder permit under that Act, the number of the Owner-builder permit.
- c) If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under subclause (2) becomes out of date, further work must not be carried out unless the Principal Certifier for the development to which the work relates (not being the Council) has given the Council written notice of the updated information.
- d) This clause does not apply in relation to Crown building work that is certified, in accordance with section 6.28 of the *Act*, to comply with the Building Code of Australia. Standard Condition: D17 (Autotext DD17)
- E. Conditions which must be satisfied during any development work
- E.1 Compliance with BCA and Insurance Requirements under the Home Building Act 1989

For the purposes of section 4.17(11) of the *Act*, the following condition is prescribed in relation to a development consent for development that involves any building work:

- a) that the work must be carried out in accordance with the requirements of the Building Code of Australia (BCA),
- b) in the case of residential building work for which the <u>Home Building Act 1989</u> requires there to be a contract of insurance in force in accordance with Part 6 of that Act, that such a contract of insurance is in force before any building work authorised to be carried out by the consent commences.

This condition does not apply:

- a) to the extent to which an exemption is in force under clause 187 or 188, subject to the terms of any condition or requirement referred to in clause 187 (6) or 188 (4) of the *Regulation*, or
- b) to the erection of a temporary building.

In this clause, a reference to the BCA is a reference to that Code as in force on the date the application for the relevant Construction Certificate is made.

Note: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia. Standard Condition: E1 (Autotext EE1)

E.2 Compliance with Australian Standard for Demolition

Demolition of buildings and structures must comply with Australian Standard AS 2601—2001: *The Demolition of Structures*. Standard Condition: E2 (Autotext EE2)

E.3 Compliance with Construction Management Plan

All development activities and traffic movements must be carried out in accordance with the approved Construction Management Plan (CMP). All controls in the CMP must be maintained at all times. A copy of the CMP must be kept on-site at all times and made available to the Principal Certifier or Council on request.

Note: Irrespective of the provisions of the Construction Management Plan the provisions of traffic and parking legislation prevails. Standard Condition: E3 (Autotext EE3)

E.4 Requirement to Notify about New Evidence

Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination, heritage significance, threatened species or other relevant matters must be immediately notified to Council and the Principal Certifier. Standard Condition: E4 (Autotext EE4)

E.5 Critical Stage Inspections

Critical stage inspections must be called for by the Principal Contractor or Owner-builder as required by the Principal Certifier, any PC service agreement, the *Act* and the *Regulation*.

Work must not proceed beyond each critical stage until the Principal Certifier is satisfied that work is proceeding in accordance with this consent, the Construction Certificate(s) and the *Act*.

Critical stage inspections means the inspections prescribed by the *Regulations* for the purposes of section 6.5 of the *Act* or as required by the Principal Certifier and any PC Service Agreement.

- **Note**: The PC may require inspections beyond mandatory critical stage inspections in order that the PC be satisfied that work is proceeding in accordance with this consent.
- Note: The PC may, in addition to inspections, require the submission of Compliance Certificates, survey reports or evidence of suitability in accordance with Part A2.2 of the BCA in relation to any matter relevant to the development. Standard Condition: E5 (Autotext EE5)

E.6 Hours of Work – Amenity of the Neighbourhood

- a) No *work* must take place on any Sunday or public holiday.
- b) No *work* must take place before 7am or after 5pm any weekday.
- c) No *work* must take place before 7am or after 1pm any Saturday.
- d) The following *work* **must not** take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday:
 - (i) piling,
 - (ii) piering,
 - (iii) rock or concrete cutting, boring or drilling,
 - (iv) rock breaking,
 - (v) rock sawing,
 - (vi) jack hammering, or
 - (vii) machine excavation.
- e) No loading or unloading of material or equipment associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday.
- f) No operation of <u>any equipment</u> associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday.
- g) No rock excavation being cutting, boring, drilling, breaking, sawing , jack hammering or bulk excavation of rock, must occur without a 15 minute break every hour.

This condition has been imposed to mitigate the impact of work upon the amenity of the neighbourhood. Impact of work includes, but is not limited to, noise, vibration, dust, odour, traffic and parking impacts.

- **Note**: The use of noise and vibration generating plant and equipment and vehicular traffic, including trucks in particular, significantly degrade the amenity of neighbourhoods and more onerous restrictions apply to these activities. This more invasive work generally occurs during the foundation and bulk excavation stages of development. If you are in doubt as to whether or not a particular activity is considered to be subject to the more onerous requirement (9am to 4pm weekdays and 9am to 1pm Saturdays) please consult with Council.
- **Note**: Each and every breach of this condition by any person may be subject to a separate penalty infringement notice or prosecution.
- **Note**: The delivery and removal of plant, equipment and machinery associated with wide loads subject to RMS and NSW Police restrictions on their movement outside the approved hours of work will be considered on a case by case basis.
- **Note**: Compliance with these hours of work does not affect the rights of any person to seek a remedy to offensive noise as defined by the *Protection of the Environment Operations Act 1997*, the *Protection of the Environment Operations (Noise Control) Regulation 2017*.
- Note: NSW EPA Noise Guide is available at <u>www.epa.nsw.gov.au/noise/nglg.htm</u> Standard Condition: E6 (Autotext EE6)

E.7 Public Footpaths – Safety, Access and Maintenance

The Principal Contractor or Owner-builder and any other person acting with the benefit of this consent must:

- a) Not erect or maintain any gate or fence swing out or encroaching upon the road or the footway.
- b) Not use the road or footway for the storage of any article, material, matter, waste or thing.
- c) Not use the road or footway for any *work*.

- d) Keep the road and footway in good repair free of any trip hazard or obstruction.
- e) Not stand any plant and equipment upon the road or footway.
- f) Provide a clear safe pedestrian route a minimum of 1.5m wide.
- g) Protect heritage listed street name inlays in the footpath which are not to be removed or damaged during development.

This condition does not apply to the extent that a permit or approval exists under the section 148B of the *Road Transport Act 2013*, section 138 of the *Roads Act 1993* or section 68 of the *Local Government Act 1993* except that at all time compliance is required with:

- a) Australian Standard AS 1742 (Set): *Manual of uniform traffic control devices* and all relevant parts of this set of standards.
- b) Australian Road Rules.
- **Note**: Section 73 of the *Road Transport (Safety and Traffic Management) Act 1999* allows the NSW Police to close any road or road related area to traffic during any temporary obstruction or danger to traffic or for any temporary purpose.

Note: Section 138 of the Roads Act 1993 provides that a person must not:

- erect a structure or carry out a work in, on or over a public road, or
- dig up or disturb the surface of a public road, or
- remove or interfere with a structure, work or tree on a public road, or
- pump water into a public road from any land adjoining the road, or
 - connect a road (whether public or private) to a classified road,
 - otherwise than with the consent of the appropriate roads authority.

Note: Section 68 of the Local Government Act 1993 provides that a person may carry out certain activities only with the prior approval of the Council including:

- Part C Management of waste:
 - a. For fee or reward, transport waste over or under a public place
 - b. Place waste in a public place
 - c. Place a waste storage container in a public place.
- Part E Public roads:
 - a. Swing or hoist goods across or over any part of a public road by means of a lift, hoist or tackle projecting over the footway
 - Expose or allow to be exposed (whether for sale or otherwise) any article in or on or so as to overhang any part of the road or outside a shop window or doorway abutting the road, or hang an article beneath an awning over the road. Standard Condition: E7 (Autotext EE7)

E.8 Tree Preservation

All persons must comply with Chapter E.3 – Tree Management of Council's Development Control Plan (DCP) 2015, other than where varied by this consent. The DCP applies to any tree with a height greater than 5 metres or a diameter spread of branches greater than 3 metres.

General Protection Requirements

- a) The TPZ must be maintained during all development work unless otherwise specified within these conditions of consent.
- b) Excavation must cease where tree roots with a diameter exceeding 50mm are exposed. The *principal contractor* must procure an inspection of the exposed tree roots by an arborist with a minimum AQF Level 5 qualification. Excavation must only recommence with the implementation of the recommendations of the arborist.
- c) Where there is damage to any part of a tree the *principal contractor* must procure an inspection of the tree by a qualified arborist immediately. The *principal contractor* must immediately implement treatment as directed by the arborist. The arborist is to supply a detailed report to the appointed certifier.

Note: Trees must be pruned in accordance with Australian Standard AS 4373 "Pruning of Amenity Trees" and WorkCover NSW Code of Practice Amenity Tree Industry.

E.9 Replacement/Supplementary trees which must be planted

Any replacement or supplementary tree shall be grown in accordance with Tree stock for landscape use (AS 2303:2018). The replacement tree shall be planted in *deep soil landscaped area* and maintained in a healthy and vigorous condition. If the replacement tree is found to be faulty, damaged, dying or dead before it attains a size whereby it becomes a prescribed tree in accordance with Chapter E.3 of Council's Development Control Plan, it must be replaced with another of the same species which complies with the approved Landscape Plan.

The project arborist shall document compliance with the above condition.

E.10 Maintenance of Environmental Controls

The Principal Contractor or Owner-builder must ensure that the following monitoring, measures and controls are maintained:

- a) erosion and sediment controls,
- b) dust controls,
- c) dewatering discharges,
- d) noise controls,
- e) vibration monitoring and controls,
- f) ablutions.
 - Standard Condition: E11

E.11 Compliance with Geotechnical / Hydrogeological Monitoring Program

Excavation must be undertaken in accordance with the recommendations of the Geotechnical / Hydrogeological Monitoring Program and any oral or written direction of the supervising professional engineer.

The Principal Contractor and any sub-contractor must strictly follow the Geotechnical / Hydrogeological Monitoring Program for the development including, but not limited to:

- a) the location and type of monitoring systems to be utilised,
- b) recommended hold points to allow for inspection and certification of geotechnical and hydrogeological measures by the professional engineer, and
- c) the contingency plan.
- **Note**: The consent authority cannot require that the author of the geotechnical/hydrogeological report submitted with the development application to be appointed as the professional engineer supervising the work however, it is the Council's recommendation that the author of the report be retained during the construction stage. Standard Condition: E12 (Autotext EE12)

E.12 Support of Adjoining Land and Buildings

A person must not to do anything on or in relation to the site (the supporting land) that removes the support provided by the supporting land to any other land (the supported land) or building (the supported building).

For the purposes of this condition, supporting land includes the natural surface of the site, the subsoil of the site, any water beneath the site, and any part of the site that has been reclaimed.

- **Note**: This condition does not authorise any trespass or encroachment upon any adjoining or supported land or building whether private or public. Where any underpinning, shoring, soil anchoring (temporary or permanent) or the like is considered necessary upon any adjoining or supported land by any person the Principal Contractor or Owner-builder must obtain:
 - a. the consent of the owners of such adjoining or supported land to trespass or encroach, or
 - b. an access order under the Access to Neighbouring Land Act 2000, or

- c. an easement under section 88K of the Conveyancing Act 1919, or
- d. an easement under section 40 of the *Land and Environment Court Act* 1979 as appropriate.
- **Note**: Section 177 of the *Conveyancing Act 1919* creates a statutory duty of care in relation to support of land. Accordingly, a person has a duty of care not to do anything on or in relation to land being developed (the supporting land) that removes the support provided by the supporting land to any other adjoining land (the supported land).
- Note: Clause 20 of the *Roads Regulation 2008* prohibits excavation in the vicinity of roads as follows: "Excavations adjacent to road - A person must not excavate land in the vicinity of a road if the excavation is capable of causing damage to the road (such as by way of subsidence) or to any work or structure on the road." Separate approval is required under the *Roads Act 1993* for any underpinning, shoring, soil anchoring (temporary)) or the like within or under any road. Council will not give approval to permanent underpinning, shoring, soil anchoring within or under any road.
- **Note**: The encroachment of work or the like is a civil matter of trespass or encroachment and Council does not adjudicate or regulate such trespasses or encroachments except in relation to encroachments upon any road, public place, Crown land under Council's care control or management, or any community or operational land as defined by the *Local Government Act 1993*.

Standard Condition: E13 (Autotext EE13)

E.13 Vibration Monitoring

Vibration monitoring equipment must be installed and maintained, under the supervision of a professional engineer with expertise and experience in geotechnical engineering, between any potential source of vibration and any *building* identified by the professional engineer as being potentially at risk of movement or damage from settlement and/or vibration during the excavation and during the removal of any excavated material from the land being developed.

If vibration monitoring equipment detects any vibration at the level of the footings of any adjacent building exceeding the peak particle velocity adopted by the professional engineer as the maximum acceptable peak particle velocity an audible alarm must activate such that the Principal Contractor and any sub-contractor are easily alerted to the event.

Where any such alarm triggers all excavation works must cease immediately. Prior to the vibration monitoring equipment being reset by the professional engineer and any further work recommencing the event must be recorded and the cause of the event identified and documented by the professional engineer.

Where the event requires, in the opinion of the professional engineer, any change in work practices to ensure that vibration at the level of the footings of any adjacent building does not exceed the peak particle velocity adopted by the professional engineer as the maximum acceptable peak particle velocity these changes in work practices must be documented and a written direction given by the professional engineer to the Principal Contractor and any sub-contractor clearly setting out required work practice.

The Principal Contractor and any sub-contractor must comply with all work directions, verbal or written, given by the professional engineer.

A copy of any written direction required by this condition must be provided to the Principal Certifier within 24 hours of any event.

Where there is any movement in foundations such that damaged is occasioned to any adjoining *building* or such that there is any removal of support to *supported land* the professional engineer, Principal Contractor and any sub-contractor responsible for such work

must immediately cease all work, inform the owner of that *supported land* and take immediate action under the direction of the professional engineer to prevent any further damage and restore support to the *supported land*.

Note: *professional engineer* has the same mean as in clause A1.1 of the BCA.

- **Note**: *building* has the same meaning as in section 1.4 of the *Act* i.e. "*building* includes part of a building and any structure or part of a structure...."
- **Note:** supported land has the same meaning as in the Conveyancing Act 1919. Standard Condition: E14 (Autotext EE14)

E.14 Erosion and Sediment Controls – Maintenance

The Principal Contractor or Owner-builder must maintain water pollution, erosion and sedimentation controls in accordance with:

- a) the Soil and Water Management Plan required under this consent,
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001, and
- c) "Managing Urban Stormwater Soils and Construction" 2004 published by the NSW Government (*The Blue Book*).



Where there is any conflict *The Blue Book* takes precedence.

- **Note**: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the *Act* and/or the *Protection of the Environment Operations Act 1997* without any further warning. It is a criminal offence to cause, permit or allow pollution.
- **Note**: Section 257 of the *Protection of the Environment Operations Act 1997* provides that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution".
- **Warning**: Irrespective of this condition any person occupying the site may be subject to proceedings under the *Protection of the Environment Operations Act 1997* where pollution is caused, permitted or allowed as the result of the occupation of the land being developed whether or not they actually cause the pollution.Standard Condition: E15 (Autotext EE15)

E.15 Disposal of Site Water During Construction

The Principal Contractor or Owner-builder must ensure:

- a) Prior to pumping any water into the road or public stormwater system that approval is obtained from Council under section 138(1)(d) of the *Roads Act 1993*.
- b) That *water pollution*, as defined by the *Protection of the Environment Operations Act 1997*, does not occur as the result of the discharge to the road, public stormwater system or other place or any site water.
- c) That stormwater from any roof or other impervious areas is linked, via temporary downpipes and stormwater pipes, to a Council approved stormwater disposal system immediately upon completion of the roof installation or work creating other impervious areas.
- **Note**: This condition has been imposed to ensure that adjoining and neighbouring land is not adversely affected by unreasonable overland flows of stormwater and that site water does not concentrate water such that they cause erosion and water pollution. Standard Condition: E17 (Autotext EE17)

E.16 Site Cranes

Site crane(s) and hoist(s) may be erected within the boundary of the land being developed subject to compliance with Australian Standards AS 1418, AS 2549 and AS 2550 and all relevant parts to these standards.

Cranes must not swing or hoist over any public place unless the Principal Contractor or Owner-builder have the relevant approval under the *Local Government Act 1993*, *Crown Lands Act 1989* or *Roads Act 1993*.

The crane must not be illuminated outside approved working hours other than in relation to safety beacons required by the Civil Aviation Safety Authority under the *Civil Aviation Act* 1988 (*Cth*).

No illuminated sign(s) must be erected upon or displayed upon any site crane.

- **Note**: Where it is proposed to swing a crane over a public place the Principal Contractor or Ownerbuilder must make a separate application to Council under section 68 of the *Local Government Act 1993* and obtain activity approval from Council prior to swinging or hoisting over the public place.
- **Note**: Where it is proposed to swing a crane over private land the consent of the owner of that private land is required. Alternatively, the Principal Contractor or Owner-builder must obtain an access order under the *Access to Neighbouring Land Act 2000* or easement under section 88K of the *Conveyancing Act 1919* or section 40 of the *Land and Environment Court Act 1979* as appropriate. The encroachment of cranes or the like is a civil matter of trespass and encroachment. Council does not adjudicate or regulate such trespasses or encroachments. Standard Condition: E19 (Autotext EE19)

E.17 Check Surveys - boundary location, building location, building height, stormwater drainage system and flood protection measures relative to Australian Height Datum

The Principal Contractor or Owner-builder must ensure that a registered surveyor carries out check surveys and provides survey certificates confirming the location of the building(s), ancillary works, flood protection works and the stormwater drainage system relative to the boundaries of the site and that the height of buildings, ancillary works, flood protection works and the stormwater drainage system relative to Australian Height Datum complies with this consent at the following critical stages.

The Principal Contractor or Owner-builder must ensure that work must not proceed beyond each of the following critical stages until compliance has been demonstrated to the Principal Certifier's satisfaction:

- a) Upon the completion of foundation walls prior to the laying of any floor or the pouring of any floor slab and generally at damp proof course level.
- b) Upon the completion of formwork for floor slabs prior to the laying of any floor or the pouring of any concrete and generally at each storey.
- c) Upon the completion of formwork or framework for the roof(s) prior to the laying of any roofing or the pouring of any concrete roof.
- d) Upon the completion of formwork and steel fixing prior to pouring of any concrete for any ancillary structure, flood protection work, swimming pool or spa pool or the like.
- e) Upon the completion of formwork and steel fixing prior to pouring of any concrete for driveways showing transitions and crest thresholds confirming that driveway levels match Council approved driveway crossing levels and minimum flood levels.
- f) Stormwater drainage Systems prior to back filling over pipes confirming location, height and capacity of works.
- g) Flood protection measures are in place confirming location, height and capacity.

Note: This condition has been imposed to ensure that development occurs in the location and at the height approved under this consent. This is critical to ensure that building are constructed to minimum heights for flood protection and maximum heights to protect views and the amenity of neighbours. Standard Condition: E20 (Autotext EE20)

E.18 Placement and Use of Skip Bins

The Principal Contractor or Owner-builder must ensure that all waste storage containers, including but not limited to skip bins, must be stored within the site unless:

- a) Activity Approval has been issued by Council under section 68 of the *Local Government Act 1993* to place the waste storage container in a public place; and
- b) where located on the road it is located only in a positions where a vehicle may lawfully park in accordance with the Australian Road Rules.
- **Note**: Waste storage containers must not be located on the footpath without a site specific activity approval. Where such site specific activity approval is granted a 1.5m wide clear path of travel is maintained free of any trip hazards. Standard Condition: E21 (Autotext EE21)

E.19 Prohibition of Burning

There must be no burning of any waste or other materials. The burning of copper chrome arsenate (CCA) or pentachlorophenol (PCP) treated timber is prohibited in all parts of NSW.

All burning is prohibited in the Woollahra local government area.

Note: Pursuant to the *Protection of the Environment Operations (Clean Air) Regulation 2010* all burning (including burning of vegetation and domestic waste) is prohibited except with approval. No approval is granted under this consent for any burning. Standard Condition: E22 (Autotext EE22)

E.20 Dust Mitigation

Dust mitigation must be implemented in accordance with "*Dust Control - Do it right on site*" published by the Southern Sydney Regional Organisation of Councils.

This generally requires:

- a) Dust screens to all hoardings and site fences.
- b) All stockpiles or loose materials to be covered when not being used.
- c) All equipment, where capable, being fitted with dust catchers.
- d) All loose materials being placed bags before placing into waste or skip bins.
- e) All waste and skip bins being kept covered when not being filled or emptied.
- f) The surface of excavation work being kept wet to minimise dust.
- g) Landscaping incorporating trees, dense shrubs and grass being implemented as soon as practically possible to minimise dust.

Note: "*Dust Control - Do it right on site*" can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u> or obtained from Council's office.

- **Note:** Special precautions must be taken when removing asbestos or lead materials from development sites. Additional information can be obtained from <u>www.safework.nsw.gov.au</u> and <u>www.epa.nsw.gov.au</u>. Other specific conditions and advice may apply.
- **Note:** Demolition and construction activities may affect local air quality and contribute to urban air pollution. The causes are dust, smoke and fumes coming from equipment or activities, and airborne chemicals when spraying for pest management. Precautions must be taken to prevent air pollution.

Standard Condition: E23 (Autotext EE23)

E.21 Compliance with Council's Specification for Roadworks, Drainage and Miscellaneous Road Works

All work carried out on assets which are under Council ownership or will revert to the ownership, care, control or management of Council in connection with the *development* to which this consent relates must comply with Council's *Specification for Roadworks, Drainage and Miscellaneous Works* (2012).

The Owner, Principal Contractor or Owner-builder must meet all costs associated with such works.

This condition does not set aside the need to obtain relevant approvals under the *Roads Act* 1993 or *Local Government Act* 1993 for works within roads and other public places.

Note: A copy of Council's *Specification for Roadworks, Drainage and Miscellaneous Works* can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u> Standard Condition: E24 (Autotext EE24)

E.22 Swimming and Spa Pools – Temporary Child Resistant Barriers and other Matters

Temporary child-resistant barriers must be installed in compliance with the *Swimming Pools Act 1992* and Building Code of Australia where any swimming pool or spa pool, as defined by the *Swimming Pools Act 1992*, contains more than 300mm in depth of water at any time.

Permanent child-resistant barriers must be installed in compliance with the *Swimming Pools Act 1992* and the Building Code of Australia as soon as practical.

Backwash and any temporary dewatering from any swimming pool or spa pool as defined by the *Swimming Pools Act 1992* must be discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Note: This condition does not prevent Council from issuing an order pursuant to section 23 of the *Swimming Pool Act 1992* or taking such further action as necessary for a breach of this condition or the *Swimming Pools Act 1992*. Standard Condition: E26

E.23 Site Waste Minimisation and Management – Demolition

In order to maximise resource recovery and minimise residual waste from demolition activities:

- a) the provisions of the Site Waste Minimisation and Management Plan (SWMMP) are to be implemented at all times during the course of the work,
- b) an area is to be allocated for the storage of materials for use, recycling and disposal (giving consideration to slope, drainage, location of waterways, stormwater outlets, vegetation and access and handling requirements),
- c) provide separate collection bins and/or areas for the storage of residual waste,
- d) clearly 'signpost' the purpose and content of the bins and/or storage areas,
- e) implement measures to prevent damage by the elements, odour, health risks and windborne litter, and
- f) minimise site disturbance, limiting unnecessary excavation.

When implementing the SWMMP the Applicant must ensure:

- a) footpaths, public reserves and street gutters are not used as places to store demolition waste or materials of any kind without Council approval,
- b) any material moved offsite is transported in accordance with the requirements of the *Protection of the Environment Operations Act 1997,*
- c) waste is only transported to a place that can lawfully be used as a waste facility,

- generation, storage, treatment and disposal of hazardous waste and special waste (including asbestos) is conducted in accordance with relevant waste legislation administered by the NSW Environment Protection Authority, and relevant occupational health and safety legislation administered by SafeWork NSW, and
- e) evidence such as weighbridge dockets and invoices for waste disposal or recycling services are retained.
- **Note**: Materials that have an existing reuse or recycling market should not be disposed of in a land fill. Reuse and recycling opportunities are decreased when asbestos is not carefully removed and segregated from other waste streams. Standard Condition: E31 (Autotext EE31)

E.24 Site Waste Minimisation and Management – Construction

In order to maximise resource recovery and minimise residual waste from construction activities:

- a) the provisions of the Site Waste Minimisation and Management Plan (SWMMP) are to be implemented at all times during the course of the work,
- b) arrange for the delivery of materials so that materials are delivered 'as needed' to prevent the degradation of materials through weathering and moisture damage,
- c) consider organising to return excess materials to the supplier or manufacturer,
- allocate an area for the storage of materials for use, recycling and disposal (considering slope, drainage, location of waterways, stormwater outlets and vegetation),
- e) clearly 'signpost' the purpose and content of the storage areas,
- arrange contractors for the transport, processing and disposal of waste and recycling and ensure that all contractors are aware of the legal requirements for disposing of waste,
- g) promote separate collection bins or areas for the storage of residual waste,
- h) implement measures to prevent damage by the elements, odour and health risks, and windborne litter,
- i) minimise site disturbance and limit unnecessary excavation,
- j) ensure that all waste is transported to a place that can lawfully be used as a waste facility, and
- retain all records demonstrating lawful disposal of waste and keep them readily accessible for inspection by regulatory authorities such as Council, the NSW EPA or SafeWork NSW. Standard Condition: E32 (Autotext EE32)

E.25 Shoring and Adequacy of Adjoining Property

For the purposes of section 4.17(11) of the *Act*, the following condition is prescribed in relation to a development consent for development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land.

The person having the benefit of the development consent must, at the person's own expense:

- a) protect and support the adjoining premises from possible damage from the excavation, and
- b) where necessary, underpin the adjoining premises to prevent any such damage.
- Note: This condition does not apply if the person having the benefit of the development consent owns the adjoining land or the owner of the adjoining land has given consent in writing to that condition not applying. Standard condition: E33 (Autotext: EE33)

E.26 Asbestos Removal

All asbestos removal work must be carried out safely according to NSW work health and safety legislation.

Where hazardous material, including bonded or friable asbestos has been identified in accordance with the conditions in Section B above, and such material must be demolished, disturbed and subsequently removed, all such works must comply with the following criteria:

- a) Be undertaken by contractors who hold a current SafeWork NSW "demolition licence" and a current SafeWork NSW "Class A licence" for friable asbestos removal.
- b) Be carried out in accordance with the relevant SafeWork NSW codes of practice.
- c) No asbestos products may be reused on the site.
- d) No asbestos laden skip or bins shall be left in any public place.

Note: This condition is imposed to protect the health and safety of persons working on the site and the public Standard Condition: E39

E.27 Classification of Hazardous Waste

Prior to the exportation of hazardous waste (including hazardous fill or soil) from the site, the waste materials must be classified in accordance with the provision of the *Protection of the Environment Operations Act 1997* and the NSW EPA *Waste Classification Guidelines, Part1: Classifying Waste, 2014*.

Note: This condition is imposed to ensure that where hazardous waste will be removed from a site an asbestos licensed contractor can definitively determine where the waste may be legally taken for disposal. Standard Condition: E40

E.28 Disposal of Asbestos and Hazardous Waste

Asbestos and hazardous waste, once classified in accordance with the hazardous waste classification condition above must only be transported to waste facilities licensed to accept asbestos and appropriate classifications of hazardous waste.

Note: This condition is imposed to ensure that asbestos and other hazardous waste is disposed of lawfully under the *Protection of the Environment Operations Act 1997* and relevant NSW EPA requirements. Standard Condition: E41

E.29 Asbestos Removal Signage

Standard commercially manufactured signs containing the words "DANGER ASBESTOS REMOVAL IN PROGRESS" measuring not less than 400mm x 300mm are to be erected in prominent visible positions on the site when asbestos is being removed.

Note: This condition is imposed to ensure awareness of any hazard to the health and safety of persons working on the site and public. Standard Condition: E42

E.30 Notification of Asbestos Removal

In addition to the requirements for licensed asbestos removalists to give written notice to SafeWork NSW all adjoining properties and those opposite the development site must be notified in writing of the dates and times when asbestos removal is to be conducted.

The notification is to identify the licensed asbestos removal contractor and include a contact person for the site together with telephone and facsimile numbers and email addresses.

Note: This condition has been imposed to ensure that local residents are informed and have adequate communication facilitated for incidents of asbestos removal. Standard Condition: E43

E.31 Salvage

Stone, bricks, joinery and decorative architectural elements to be demolished, which include windows and doors, chimney pieces, fireplaces, timber flooring, decorative ceilings and ceiling roses must be salvaged and where possible reused on the project. Salvaged building materials surplus to the project must either be stored on site for future reuse, or transferred to an established second building material dealer for recycling. This is in accordance with Chapter E5.2 of the Woollahra DCP 2015.

E.32 Aboriginal Heritage Impact Assessment – update of heritage sensitivity mapping

The Aboriginal Heritage Due Diligence prepared by Artefact, dated 9 November 2022 must be provided to the La Perouse LALC and the NSW Aboriginal Heritage Information Management System, if it has not been already. After the completion of excavation, carried out in accordance with the standard conditions, a recommendation is to be made to Council in writing by the report authors, with the evidenced agreement of the La Perouse LALC, stating whether Council's Aboriginal heritage sensitivity mapping should be updated. This recommendation is required in accordance with Attachment 10 to the Woollahra Council DA Guide 'A guide for preparing an Aboriginal Heritage Impact Assessment' and to enable Council to protect Aboriginal heritage.

F. Conditions which must be satisfied prior to any occupation or use of the building (Part 6 of the Act and Part 8 Division 3 of the Regulation)

F.1 Occupation Certificate (section 6.9 of the Act)

A person must not commence occupation or use of the whole or any part of a new building (within the meaning of section 6.10 of the *Act*) unless an Occupation Certificate has been issued in relation to the building or part.

Note: New building includes an altered portion of, or an extension to, an existing building. Standard Condition: F1 (Autotext FF1)

F.2 Fire Safety Certificates

In the case of a *final occupation certificate* to authorise a person:

- a) to commence occupation or use of a new building, or
- b) to commence a change of building use for an existing building,

a *certifying authority* must be satisfied that a final fire safety certificate has been issued for the building.

In the case of an *interim occupation certificate* to authorise a person:

- a) to commence occupation or use of a partially completed *new building*, or
- b) to commence a change of building use for part of an existing building,

a *certifying authority* must be satisfied that a final fire safety certificate or an interim fire safety certificate has been issued for the relevant part of the building.

Note: This condition does not apply to a class 1a or class 10 building within the meaning of clause 167 of the *Regulation*.

Note: In this condition:

interim fire safety certificate has the same meaning as it has in Part 9 of the *Regulation. final fire safety certificate* has the same meaning as it has in Part 9 of the *Regulation. new building* has the same meaning as it has in section 6.1 of the *Act.* Standard Condition: F4 (Autotext FF4)

F.3 Commissioning and Certification of Systems and Works

The Principal Contractor or Owner-builder must submit to the satisfaction of the Principal Certifier works-as-executed (WAE) plans, Compliance Certificates and evidence of suitability in accordance with Part A2.2 of the BCA confirming that the works, as executed and as detailed, comply with the requirement of this consent, the *Act*, the *Regulations*, any relevant construction certificate, the BCA and relevant Australian Standards.

Works-as-executed plans, Compliance Certificates and evidence of suitability in accordance with Part A2.2 of the BCA must include but may not be limited to:

- a) Certification from the supervising professional engineer that the requirement of the Geotechnical/Hydrogeological conditions and report recommendations were implemented and satisfied during development work.
- b) All flood protection measures.
- c) All garage/car park/basement car park, driveways and access ramps comply with Australian Standard AS 2890.1: *Off-Street car parking*.
- d) All stormwater drainage and storage systems.
- e) All mechanical ventilation systems.
- f) All hydraulic systems.
- g) All structural work.
- h) All acoustic attenuation work.
- i) All waterproofing.
- j) Such further matters as the Principal Certifier may require.
- **Note**: This condition has been imposed to ensure that systems and works as completed meet development standards as defined by the *Act*, comply with the BCA, comply with this consent and so that a public record of works as execute is maintained.
- **Note**: The PC may require any number of WAE plans, certificates, or other evidence of suitability as necessary to confirm compliance with the *Act*, *Regulation*, development standards, BCA, and relevant Australia Standards. As a minimum WAE plans and certification is required for stormwater drainage and detention, mechanical ventilation work, hydraulic services (including but not limited to fire services).
- **Note**: The PC must submit to Council, with any Occupation Certificate, copies of WAE plans, Compliance Certificates and evidence of suitability in accordance with Part A2.2 of the BCA upon which the PC has relied in issuing any Occupation Certificate. Standard Condition: F7 (Autotext FF7)

F.4 Commissioning and Certification of Public Infrastructure Works

The Principal Contractor or Owner-builder must submit, to the satisfaction of Council, certification from a professional engineer that all public infrastructure works have been executed in compliance with this consent and with Council's *Specification for Roadworks*, *Drainage and Miscellaneous Works* (2012).

The certification must be supported with works-as-executed engineering plans and a survey report detailing all finished reduced levels. Standard Condition F9 (Autotext FF9)

F.5 Swimming and Spa Pools – Permanent Child Resistant Barriers and other Matters

Prior to filling any swimming pool, as defined by the Swimming Pools Act 1992:

a) Permanent child-resistant barriers must be installed in compliance with the *Swimming Pools Act 1992* and the Building Code of Australia.

- b) The swimming pool must be registered in accordance with section 30B of the *Swimming Pools Act 1992* on the NSW Government Swimming Pool Register.
- c) The Principal Contractor or Owner must either obtain a certificate of compliance issued pursuant to section 22D of the *Swimming Pools Act 1992* or an appropriate Occupation Certificate authorising use of the swimming pool.
- d) Public pools must comply with the *NSW Health Public Swimming Pool and Spa Pool Guidelines* in force at that time and private pools are encouraged to comply with the same standards as applicable.
- e) Water recirculation and filtration systems must be installed in compliance with AS 1926.3-2010: *Swimming pool safety Water recirculation systems*.

Backwash must be discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Water recirculation and filtration systems must be connected to the electricity supply by a timer that limits the systems operation such that it does not operate before 8 am or after 8 pm on any Sunday or public holiday or before 7 am or after 8 pm on any other day.

Note: NSW Health guidelines and fact sheets are available at <u>www.health.nsw.gov.au/environment/publicpools/Pages/default.aspx</u> Standard Condition: F13 (Autotext FF13)

F.6 Certification of Electric Vehicle Charging System

Prior to the issue of any Occupation Certificate or occupation or use of part of the building, the Principal Contractor or Owner-builder must submit to the satisfaction of the Principal Certifier, certification by a suitably qualified person that the electric vehicle charger points and/or electric vehicle circuitry, has been installed in accordance with the construction certificate plans and specifications as required by Condition C.18. Standard Condition: F22 (Autotext FF22)

F.7 Vehicle Access and Manoeuvring – Construction & Certification

Prior to the issue of any Occupation Certificate, the applicant must submit, for approval by the Principal Certifying Authority, certification from a Chartered Traffic Engineer relating to the construction of vehicular access and manoeuvring for the development. This certification must be based on a site inspection of the constructed vehicle access, manoeuvring and vehicle accommodation areas, with dimensions and measurements as necessary, and must make specific reference to the following:

- a) That the as-constructed carpark complies with the approved Construction Certificate drawings,
- b) That a maximum driveway gradient of 5% has been provided for the first 6 metres from the property boundary to the basement,
- c) That finished driveway gradients and transitions will not result in scraping to the underside of B99 vehicles,
- d) That the as-constructed vehicular path and parking arrangements comply in full with AS2890.1 in terms of minimum dimensions provided,
- e) That the headroom clearance of minimum 2.2 metres has been provided between the basement floor and any overhead obstruction to comply with Clause 5.3.1 of AS2890.1,
- f) That aisle widths throughout the basement have been constructed to comply with minimum dimensions set in AS2890.1,
- g) A 2m x 2.5m sight splay, clear of obstruction to visibility, has been provided on both sides of the driveway exit to comply with Fig 3.3 and Clause 3.2.4 of AS2890.1.

F.8 Amenity Landscaping

The *owner* or *principal contractor* must install all approved amenity landscaping (screen planting, soil stabilisation planting, etc.) prior to any occupation or use of the site.

Note: This condition has been imposed to ensure that the environmental impacts of the development are mitigated by approved landscaping prior to any occupation of the development.

F.9 Design Principles for Residential Apartment Development – Design Verification Statement

Before the issue of any occupation certificate, as required under clause 43 of the Development Certification and Fire Safety Regulation, the Principal Certifier must have received a design statement from a qualified designer.

A design statement means a statement by a qualified designer verifying that the development achieves the design quality shown in the plans and specifications for which the construction certificate was issued, having regard to the design quality principles in State Environmental Planning Policy (Housing) 2021 — Design Principles for Residential Apartment Development.

Notes:

- Although a Principal Certifier may under clause 73 of the Development Certification and Fire Safety Regulation be satisfied to any matter that relates to the external finish of a building, clause 43 of the Development Certification and Fire Safety Regulation overrides the Principal Certifier's powers under clause 73.
- **Qualified designer** means a person registered as an architect in accordance with the Architects Act 2003.

Condition Reason: To ensure residential flat building development achieves the required quality of design.

F.10 3D Digital Model

Prior to the issue of an Occupation Certificate an accurate "as built" 3D digital model of the building must be submitted to Council for use in the Woollahra 3D digital model.

A 3D digital model of the building must be generated at a scale of 1:1 with units of measurement in metres and include the following:

- a) a building envelope which includes all elements affecting shadow analysis,
- b) accurate placement of glazing, balconies, roof pitches, terraces, roof services and any other prominent external features, and
- c) a ground level terrain showing accurate RLs extending to site boundaries.

All models must be generated in accordance with Council's guidelines for submitting 3D digital models outlined in "Attachment 9 - 3D Digital Model Requirements" of the DA guide.

Note: This model will update previous version(s) submitted at Development Application stage. Any future modifications under section 4.55 of the *Act* that affect the external configuration of the building (from the ground level and up), will require the submitted model to be amended. Standard Condition: F21 (Autotext FF21)

G. Conditions which must be satisfied prior to the issue of any Subdivision Certificate

G.1 Electricity Substations – Dedication as Road and/or Easements for Access

If an electricity pillar and/or substation is required on the site the owner must dedicate to the appropriate energy authority (to its satisfaction), free of cost, an area of land adjoining the street alignment to enable an electricity pillar and/or substation to be established. The size and location of the electricity pillar and/or substation is to be in accordance with the requirements of the appropriate energy authority and Council. The opening of any access doors must not intrude onto the public road (footway or road pavement).

Documentary evidence of compliance, including correspondence from the energy authority is to be provided to the Principal Certifier prior to issue of the Construction Certificate detailing energy authority requirements.

The Accredited Certifier must be satisfied that the requirements of energy authority have been met prior to issue of the Construction Certificate.

Where an electricity pillar and/or substation is provided on the site adjoining the road boundary, the area within which the electricity pillar and/or substation is located must be dedicated as public road. Where access is required across the site to access an electricity pillar and/or substation an easement for access across the site from the public place must be created upon the linen plans burdening the subject site and benefiting the Crown in right of New South Wales and any statutory corporation requiring access to the electricity pillar and/or substation.

Standard Condition: G4 (Autotext GG4)

Conditions which must be satisfied prior to the issue of the Occupation Certificate for Η. the whole of the building

H.1 Fulfillment of BASIX Commitments - clause 154B of the Regulation

All BASIX commitments must be effected in accordance with the BASIX Certificate No. 1353940M

Note: Clause 154B(2) of the Environmental Planning and Assessment Regulation 2000 provides: "A certifying authority must not issue a final Occupation Certificate for a BASIX affected building to which this clause applies unless it is satisfied that each of the commitments whose fulfilment it is required to monitor has been fulfilled." Standard Condition: H7 (Autotext HH7)

H.2 Removal of Ancillary Works and Structures

The Principal Contractor or Owner must remove from the land and any adjoining public place:

- a) the site sign,
- b) ablutions,
- hoarding. C)
- d) scaffolding, and
- e) waste materials, matter, article or thing.
- Note: This condition has been imposed to ensure that all ancillary matter is removed prior to the issue of the Final Occupation Certificate. Standard Condition: H12 (Autotext HH12)

H.3 Road Works (including footpaths)

The following works must be completed to the satisfaction of Council, in compliance with Council's Specification for Roadworks, Drainage and Miscellaneous Works (2012) unless expressly provided otherwise by these conditions at the Principal Contractor's or Owner's expense:

- stormwater pipes, pits and connections to public stormwater systems within the road, a)
- b) driveways and vehicular crossings within the road,
- removal of redundant driveways and vehicular crossings, c)
- new footpaths within the road, d)
- e) relocation of existing power/light pole,
- relocation/provision of street signs, f)
- new or replacement street trees, g)

- new footway verges, where a grass verge exists, the balance of the area between the footpath and the kerb or site boundary over the full frontage of the proposed development must be turfed. The grass verge must be constructed to contain a uniform minimum 75mm of friable growing medium and have a total cover of turf predominant within the street,
- i) new or reinstated kerb and guttering within the *road*, and
- j) new or reinstated road surface pavement within the road.
- **Note**: Security held by Council pursuant to section 4.17(6) of the *Act* will not be release by Council until compliance has been achieved with this condition. An application for refund of security must be submitted with the Final Occupation Certificate to Council. This form can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u> or obtained from Council's customer service centre. Standard Condition: H13 (Autotext HH13)

H.4 Dilapidation Report for Public Infrastructure Works

The Principal Contractor must submit a follow up dilapidation report, prepared by a professional engineer, on Council's infrastructure within and near the development site to Council upon completion of the work.

The Occupation Certificate must not be issued until Council's Civil Works Engineer is satisfied that the works have been satisfactorily completed and the Principal Certifier has been provided with correspondence from Council to this effect.

The dilapidation report must include:

- a) photographs showing any existing damage to the road pavement fronting the site,
- b) photographs showing any existing damage to the kerb and gutter fronting the site,
- c) photographs showing any existing damage to the footway including footpath pavement fronting the site, and
- d) photographs showing any existing damage to retaining walls within the footway or road.

The reports are to be supplied in both paper copy and electronic format in PDF. Photographs are to be in colour, digital and date stamped.

The dilapidation report must specify (with supporting photographic/DVD evidence) the exact location and extent of any damaged or defective public infrastructure. If the required report is not submitted then Council will assume any damage to any infrastructure in the immediate vicinity of the site was caused by the principle contractor and Owner carrying out work under this consent.

Note: If the Principal Contractor fails to submit the dilapidation report required by this condition and damage is occasioned to public assets adjoining the site Council will deduct from security any costs associated with remedying, repairing or replacing damaged public infrastructure. Nothing in this condition prevents Council making any claim against security held for this purpose. Standard Condition: H14 (AutotextHH14)

H.5 Positive Covenant and Works-As-Executed Certification of Stormwater Systems

On completion of construction work, stormwater drainage works are to be certified by a professional engineer with works-as-executed drawings supplied to the Principal Certifier detailing:

- a) compliance with conditions of development consent relating to stormwater,
- b) the structural adequacy of the on-site detention system (OSD),
- c) that the works have been constructed in accordance with the approved design and will provide the detention storage volume and attenuation in accordance with the submitted calculations,
- d) pipe invert levels and surface levels to Australian Height Datum, and

e) contours indicating the direction in which water will flow over land should the capacity of the pit be exceeded in a storm event exceeding design limits.

A positive covenant pursuant to section 88E of the *Conveyancing Act 1919* must be created on the title of the subject property, providing for the on-going maintenance of the on-sitedetention system and/or absorption trenches, including any pumps and sumps incorporated in the development. The wording of the Instrument must be in accordance with Council's standard format and the Instrument must be registered with the NSW Land Registry Services. The property owner must reimburse Council's reasonable expenses incurred in the drafting, negotiation and registration of the covenant

- **Note**: The required wording of the Instrument can be downloaded from Council's website <u>www.woollahra.nsw.gov.au</u>. The PC must supply a copy of the WAE plans to Council together with the Occupation Certificate.
- Note: The Occupation Certificate must not be issued until this condition has been satisfied. Standard Condition: H20 (Autotext HH20)

H.6 Landscaping

The *principal contractor* or *owner* must provide to *PCA* a works-as-executed landscape plan and certification from a qualified landscape architect/designer, horticulturist and/or arborist as applicable to the effect that the works comply with this consent.

Note: This condition has been imposed to ensure that all Landscaping work is completed prior to the issue of the Final Occupation Certificate.

I. Conditions which must be satisfied during the ongoing use of the development

I.1 Provision of Off-street Public and Visitor Parking

The owner and occupier, in compliance with AS 2890.1:2004 *Parking facilities - Off-street car parking*, must maintain unimpeded public access to off-street parking as follows:

Use	Number of spaces		
Car parking (residents)	10		
Car parking (visitors)	1		
Bicycle parking	6		
Motor bike parking	1		

This condition has been imposed to ensure adequate on-site parking is maintained. Standard Condition: I21

I.2 Maintenance of BASIX Commitments

All BASIX commitments must be maintained in accordance with the BASIX Certificate No. 1353940M.

Note: This condition affects successors in title with the intent that environmental sustainability measures must be maintained for the life of development under this consent. Standard Condition: 124

I.3 Ongoing Maintenance of the On-Site-Detention System

The owner(s) must in accordance with this condition and any positive covenant:

a) permit stormwater to be temporarily retained and reused by the rainwater retention and reuse system;

- b) permit stormwater to be treated by the stormwater treatment system;
- c) keep the systems clean and free of silt rubbish and debris;
- d) maintain renew and repair as reasonably required from time to time the whole or part of the system so that it functions in a safe and efficient manner;
- e) carry out the matters referred to in paragraphs (c) and (d) at the Owners expense;
- f) not make any alterations to the system or elements thereof without prior consent in writing of the Council and not interfere with the system or by its act or omission cause it to be interfered with so that it does not function or operate properly;
- g) permit the Council or its authorised agents from time to time upon giving reasonable notice (but at any time and without notice in the case of an emergency) to enter and inspect the land with regard to compliance with the requirements of this covenant;
- h) comply with the terms of any written notice issued by Council in respect to the requirements of this clause within the time stated in the notice; and
- i) where the Owner fails to comply with the Owner's obligations under this covenant, permit the Council or its agents at all times and on reasonable notice at the Owner's cost to enter the land with equipment, machinery or otherwise to carry out the works required by those obligations.

The Owner

- a) indemnifies the Council from and against all claims, demands, suits, proceedings or actions in respect of any injury, damage, loss, cost, or liability (**Claims**) that may be sustained, suffered, or made against the Council arising in connection with the performance of the Owner's obligations under this covenant except if, and to the extent that, the Claim arises because of the Council's negligence or default; and
- b) releases the Council from any Claim it may have against the Council arising in connection with the performance of the Owner's obligations under this covenant except if, and to the extent that, the Claim arises because of the Council's negligence or default.
- **Note:** This condition has been imposed to ensure that owners are aware of require maintenance requirements for their stormwater systems.
- **Note**: This condition is supplementary to the owner(s) obligations and Council's rights under any positive covenant. Standard Condition: 129

I.4 Parking Permits

Future tenants and residents of the proposed development will not be eligible for resident or visitor parking permits.

I.5 Swimming and Spa Pools – Maintenance

Swimming and spa pools must be maintained:

- a) in compliance with the *Swimming Pools Act 1992* and the Building Code of Australia with regard to the provision of child-resistant barriers and resuscitation signs,
- b) in compliance with the NSW Health "Public Swimming Pools and Spa Pools Advisory Document" in force at that time. Private pools are encouraged to comply with the same standards as applicable,
- c) in compliance with AS 1926.3-2010 *Swimming pool safety Water recirculation and filtration systems,*
- d) with backwash being discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996, and
- e) with a timer that limits the recirculation and filtration systems operation such that it does not emit noise that can be heard within a habitable room in any other residential premises (regardless of whether any door or window to that room is open):
 - before 8 am or after 8 pm on any Sunday or public holiday, or
 - before 7 am or after 8 pm on any other day.

- **Note**: Child-resistant barriers, resuscitation signs, recirculation and filtration systems and controls systems require regular maintenance to ensure that life safety, health and amenity standards are maintained.
- Note: The NSW Health public swimming pools and spa pools guidelines are available at www.health.nsw.gov.au/environment/publicpools/Pages/default.aspx Standard Condition: I30

I.6 Annual Fire Safety Statements (Class 1b to 9c buildings inclusive)

Each year, the owner of a building to which an *essential fire safety measure* is applicable must provide an *annual fire safety statement* to *Council* and the Commissioner of the NSW Fire Brigades. The *annual fire safety statement* must be prominently displayed in the building.

Note: Essential fire safety measure has the same meaning as in clause 165 of the Regulation. Annual fire safety statement has the same meaning as in clause 175 of the Regulation. Part 9 Division 5 of the Regulation applies in addition to this condition at the date of this consent. Visit Council's web site for additional information in relation to fire safety <u>www.woollahra.nsw.gov.au.</u> Standard Condition: I35

I.7 Outdoor Lighting – Residential

Outdoor lighting must comply with AS/NZS 4282:2019: *Control of the obtrusive effects of outdoor lighting*. The maximum luminous intensity from each luminare and threshold limits must not exceed the level 1 control relevant under tables in AS/NZS 4282:2019.

- **Note:** This condition has been imposed to protect the amenity of neighbours and limit the obtrusive effects of outdoor lighting in public places.
- **Note:** This condition has been imposed to control the obtrusive effects of outdoor lighting. Standard Condition: 149

I.8 Noise from Mechanical Plant and Equipment

The noise level measured at any boundary of the site at any time while the mechanical plant and equipment is operating must not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level* at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed. For assessment purposes the background noise level is the $L_{A90, 15 \text{ minute}}$ level measured by a sound level meter.

Note: This condition has been imposed to protect the amenity of the neighbourhood.

Note: Words in this condition have the same meaning as in the *Noise Policy for Industry* (2017) <u>www.epa.nsw.gov.au/your-environment/noise/industrial-noise/noise-policy-for-industry-(2017)</u>

and Noise Guide for Local Government (2013) <u>www.epa.nsw.gov.au/your-</u> <u>environment/noise/regulating-noise/noise-guide-local-government</u> Standard Condition: I59

J. Miscellaneous Conditions

Nil.

K. Advisings

K.1 Criminal Offences – Breach of Development Consent and Environmental Laws

Failure to comply with this development consent and any condition of this consent is a **criminal offence.** Failure to comply with other environmental laws is also a criminal offence.

Where there is any breach Council may without any further warning:

- a) Issue Penalty Infringement Notices (On-the-spot fines);
- b) Issue notices and orders;
- c) Prosecute any person breaching this consent; and/or
- d) Seek injunctions/orders before the courts to restrain and remedy any breach.

Warnings as to potential maximum penalties

Maximum penalties under NSW environmental laws include fines up to \$1.1 Million and/or custodial sentences for serious offences.

Warning as to enforcement and legal costs

Should Council have to take any action to enforced compliance with this consent or other environmental laws Council's policy is to seek from the Court appropriate orders requiring the payments of its costs beyond any penalty or remedy the Court may order.

This consent and this specific advice will be tendered to the Court when seeking costs orders from the Court where Council is successful in any necessary enforcement action.

Note: The payment of environmental penalty infringement notices does not result in any criminal offence being recorded. If a penalty infringement notice is challenged in Court and the person is found guilty of the offence by the Court, subject to section 10 of *the Crimes (Sentencing Procedure) Act 1999*, a criminal conviction is recorded. The effect of a criminal conviction beyond any fine is serious. Standard Advising: K1 (Autotext KK1)

K.2 Dial Before You Dig



The Principal Contractor, Owner-builder or any person digging may be held financially responsible by the asset owner should they damage underground pipe or cable networks. Minimise your risk and dial 1100 Before You Dig or visit <u>www.1100.com.au</u>

When you contact Dial Before You Dig you will be sent details of all Dial Before You Dig members who have underground assets in the vicinity of your proposed excavation. Standard Advising: K2 (Autotext KK2)

K.3 Builder's Licences and Owner-builders Permits

Section 6.6(2)(d) of the *Act* requires among other matters that the person having the benefit of the development consent, if not carrying out the work as an **owner-builder**, must appoint a Principal Contractor for residential building work who must be the holder of a contractor licence.

The Owner(s) must appoint the Principal Certifier. The Principal Certifier must check that the required insurances are in place before the commencement of building work. The Principal Contractor (builder) must provide the Owners with a certificate of insurance evidencing the contract of insurance under the *Home Building Act 1989* for the residential building work.

Note: For more information go to the NSW Fair Trading website www.fairtrading.nsw.gov.au/housing-and-property/building-and-renovating Standard Condition: K5 (Autotext KK5)

K.4 Building Standards - Guide to Standards and Tolerances

The Principal Certifier does not undertake detailed quality control inspections and the role of the Principal Certifier is primarily to ensure that the development proceeds in accordance with this consent, Construction Certificates and that the development is fit for occupation in accordance with its classification under the Building Code of Australia.

Critical Stage Inspections do not provide the level of supervision required to ensure that the minimum standards and tolerances specified by the "NSW Guide to Standards and Tolerances 2017" are achieved.

The quality of any development is a function of the quality of the Principal Contractor's or Owner-builder's supervision of individual contractors and trades on a daily basis during the development. The Principal Certifier does not undertake this role.

Council, as the Principal Certifier or otherwise, does not adjudicate building contract disputes between the Principal Contractor, contractors and the Owner.

Note: For more information on the NSW Guide to Standards and Tolerances go to the NSW Fair Trading website www.fairtrading.nsw.gov.au/housing-and-property/building-andrenovating/after-you-build-or-renovate/guide-to-standards-and-tolerances or call 133 220. Standard Condition: K6 (Autotext KK6)

K.5 SafeWork NSW Requirements

The Work Health and Safety Act 2011 and subordinate regulations, codes of practice and guidelines control and regulate the development industry.

Note: For more information go to the SafeWork NSW website www.safework.nsw.gov.au or call 131 050.

Standard Condition: K7 (Autotext KK7)

K.6 Dividing Fences

The erection of dividing fences under this consent does not affect the provisions of the Dividing Fences Act 1991. Council does not adjudicate civil disputes relating to the provision of, or payment for, the erection of dividing fences.

- Note: Further information can be obtained from the NSW Civil and Administrative Tribunal www.ncat.nsw.gov.au/Pages/cc/Divisions/dividing_fences.aspx
- Note: Community Justice Centres provide a free mediation service to the community to help people resolve a wide range of disputes, including dividing fences matters. Their service is free, confidential, voluntary, timely and easy to use. Mediation sessions are conducted by two impartial, trained mediators who help people work together to reach an agreement. Around 75% of mediations result in an agreement being reached. Mediation sessions can be arranged at convenient times during the day, evening or weekends. To contact the Community Justice Centres go to www.cjc.nsw.gov.au or call 1800 990 777. Standard Advising: K10 (Autotext KK10)

K.7 Appeal

Council is always prepared to discuss its decisions and, in this regard, please do not hesitate to contact Brett McIntyre, Senior Assessment Officer, on (02) 9391 7157.

However, if you wish to pursue your rights of appeal in the Land and Environment Court you are advised that Council generally seeks resolution of such appeals through a section 34 Conference, site hearings and the use of Court Appointed Experts, instead of a full Court hearing.

This approach is less adversarial, it achieves a quicker decision than would be the case through a full Court hearing and it can give rise to considerable cost and time savings for all parties involved. The use of the section 34 Conference approach requires the appellant to agree, in writing, to the Court appointed commissioner having the full authority to completely determine the matter at the conference. Standard Condition: K14 (Autotext KK14)

K.8 Release of Security

An application must be made to Council by the person who paid the security for release of the securities held under section 4.17 of the *Act*.

The securities will not be released until a Final Occupation Certificate has been lodged with Council, Council has inspected the site and Council is satisfied that the public works have been carried out to Council's requirements. Council may use part or all of the security to complete the works to its satisfaction if the works do not meet Council's requirements.

Council will only release the security upon being satisfied that all damage or all works, the purpose for which the security has been held have been remedied or completed to Council's satisfaction as the case may be.

Council may retain a portion of the security to remedy any defects in any such public work that arise within 6 months after the work is completed.

Upon completion of each section of road, drainage and landscape work to Council's satisfaction, 90% of the bond monies held by Council for these works will be released upon application. 10% may be retained by Council for a further 6 month period and may be used by Council to repair or rectify any defects or temporary works during the 6 month period.

Note: The Refund of Security Bond Application form can be downloaded from <u>www.woollahra.nsw.gov.au</u> Standard Condition: K15 (Autotext KK15)

K.9 Recycling of Demolition and Building Material

It is estimated that building waste, including disposable materials, resulting from demolition, excavation, construction and renovation, accounts for almost 70% of landfill. Such waste is also a problem in the generation of dust and the pollution of stormwater. Council encourages the recycling of demolition and building materials. Standard Condition: K17 (Autotext KK17)

K.10 Owner-builders

Under the *Home Building Act 1989* any property owner who intends undertaking construction work to a dwelling house or dual occupancy to the value of \$12,000 or over must complete an approved education course and obtain an owner-builder permit from NSW Fair Trading.

Note: For more information go to the NSW Fair Trading website <u>www.fairtrading.nsw.gov.au</u> or call 133 220. Standard Condition: K18 (Autotext KK18)

K.11 Pruning or Removing a Tree Growing on Private Property

The provisions of State Environmental Planning Policy (Vegetation in Non-Rural Areas) 2017 and the Woollahra Development Control Plan 2015 (DCP), Chapter E3 - Tree Management, may require that an application be made to Council prior to pruning or removing any tree. The aim is to secure the amenity of trees and preserve the existing landscape within our urban environment.

Before you prune or remove a tree, make sure you read all relevant conditions. You can obtain a copy of the Woollahra DCP from Council's website www.woollahra.nsw.gov.au or call Council on 9391 7000 for further advice.

K.12 Dilapidation Report

Please note the following in relation to the condition for a dilapidation report:

- The dilapidation report will be made available to affected property owners on requested a) and may be used by them in the event of a dispute relating to damage allegedly due to the carrying out of the development.
- This condition cannot prevent neighbouring buildings being damaged by the carrying b) out of the development.
- Council will not be held responsible for any damage which may be caused to adjoining C) buildings as a consequence of the development being carried out.
- Council will not become directly involved in disputes between the developer, its d) contractors and the owners of neighbouring buildings.
- In the event that access for undertaking the dilapidation survey is denied the Applicant e) is to demonstrate in writing to the satisfaction of the Principal Certifier that all reasonable steps were taken to obtain access to the adjoining property. The dilapidation report will need to be based on a survey of what can be observed externally.

Standard Advising: K23 (Autotext KK23)

K.13 Roads Act 1993 Application

Works or structures over, on or under public roads or footpaths are subject to sections 138, 139 and 218 of the Roads Act 1993 and specifically:

- Construction of driveways and/or new or alterations to footpath paving
- Alteration and/or extension to Council drainage infrastructure •
- Alteration and/or addition of retaining walls •
- Pumping of water to Council's below ground stormwater system
- Installation of soil/rock anchors under the roadway
- Installation of Stormwater outlet pipes across the nature strip

An "Application to Carry Out Works in a Public Road" form must be completed and lodged, with the application fee, at Council's Customer Services. Detailed plans and specifications of all works (including but not limited to structures, road works, driveway crossings, footpaths and stormwater drainage etc) within existing roads, must be attached, submitted to and approved by Council under section 138 of the Roads Act 1993, before the issue of any Construction Certificate.

Detailed engineering plans and specifications of the works required by this condition must accompany the application form. The plans must clearly show the following:

- Engineering drawings (plan, sections and elevation views) and specifications of the footpath, driveways, kerb and gutter, new gully pit showing clearly the connection point of site outlet pipe(s). Note, the connection drainage lines must be as direct as possible and generally run perpendicular to the kerb alignment.
- Engineering drawings of the new drainage line to be constructed joining the new and existing drainage pits including services.

All driveways must include a design longitudinal surface profile for the proposed driveway for assessment. The driveway profile is to start from the road centreline and be along the worst case edge of the proposed driveway. Gradients and transitions must be in accordance with clause 2.5.3, 2.6 of AS 2890.1 – 2004, Part 1 – *Off-street car parking*. The driveway profile submitted to Council must be to (1:25) scale (for template checking purposes) and contain all relevant details: reduced levels, proposed grades and distances.

The existing footpath level and grade at the street alignment of the property must be maintained unless otherwise specified by Council. Your driveway levels are to comply with AS2890.1 and Council's Standard Drawings. There may be occasions where these requirements conflict with your development and you are required to carefully check the driveway/garage slab and footpath levels for any variations.

<u>Note</u>: Any adjustments required from the garage slab and the street levels are to be carried out internally on private property

Drainage design works must comply with the Woollahra DCP 2015 Chapter E2 – Stormwater and Flood Risk Management.

Temporary ground anchors may be permitted, in accordance with Council's "Rock Anchor Policy".

<u>Services</u>: Prior to any excavation works, the location and depth of all public utility services (telephone, cable TV, electricity, gas, water, sewer, drainage, etc.) must be ascertained. The Applicant shall be responsible for all public utility adjustment/relocation works, necessitated by the development work and as required by the various public utility authorities and/or their agents.

All public domain works must comply with the latest version of Council's "*Specification for Roadworks, Drainage and Miscellaneous Works*" unless expressly provided otherwise by these conditions. This specification and the application form can be downloaded from <u>www.woollahra.nsw.gov.au</u>.

- **Note:** To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.
- **Note:** When an application under the *Roads Act* is required, then four (4) weeks is to be allowed for assessment.
- Note: road has the same meaning as in the Roads Act 1993.
- **Note**: The intent of this condition is that the design of the road, footpaths, driveway crossings and public stormwater drainage works must be detailed and approved prior to the issue of any Construction Certificate. Changes in levels may arise from the detailed design of buildings, road, footpath, driveway crossing grades and stormwater. Changes required under *Road Act 1993* approvals may necessitate design and levels changes under this consent. This may in turn require the Applicant to seek to amend this consent. Standard Advising: K24 (Autotext KK24)
- Note: In accordance with the Woollahra Local Planning Panel Operational Procedures the votes are recorded on this planning matter.

For the Motion

Against the Motion

Graham Brown Penelope Holloway Lee Kosnetter Malcolm Young

4/0

ITEM No. FILE No. ADDRESS PROPOSA	
Note:	Malcolm Young declared a Non-Significant Non-Pecuniary interest in Item D4 (555 New South Head Road, Bellevue Hill, Cranbrook School - DA335/2023/1) as his son attended Cranbrook Kindergarten, Prep School and Junior School. Malcolm Young remained in the meeting, participated in the debate and voted on the matter.
Note:	Late correspondence was tabled by Max Moratelli, Team Leader, Ann Howarth and Urbis.
Note:	Jacqueline Parker and Brigitte Bradley, Applicants, Andrew Moore, Craig Nicols, Michele Marquet, Cranbrook School, Todd Ewart and Kathryn Cuno, Project Managers

and Andrew Morse, Traffic Consultant addressed the Panel.

Reasons for Decision

The Panel has undertaken site inspections in person or electronically, considered the submissions, and late correspondence and reviewed the assessment report prepared by Council officers that addresses the relevant matters detailed in Section 4.15 of the Environmental Planning and Assessment Act 1979.

The Panel considered that the recommended deferred commencement condition could not reasonably be imposed given that it did not have a required nexus to the proposed development.

The Panel by majority, also amended Condition H.4(a) to state that the school must discourage students from driving to school.

Panel Member Malcolm Young, whilst endorsing the approval of the application, sought to revise Condition H.4(a) as follows:

"The following must be undertaken to ensure that senior students do not drive to and from school and do not use the surrounding road network for parking. The Applicant shall forthwith introduce a licensing system for all students that drive to the school and park nearby. That system would require such students to obtain a licence (displayable on the vehicle's windscreen). To obtain such a license, the student would be required to prove that they are unable reasonably to arrive at or leave the school by:

- *public transport;*
- a school bus service;
- bicycle;
- walking or;
- by getting a lift from or sharing transport with other person or persons.

Penalties are to be imposed on students found parking in the vicinity of the school without holding and displaying the requisite license. Council is to be notified of all licences issued including number plates and names of students concerned.

Security guards should be engaged to monitor parking in nearby streets with number plates reporting back to school and a copy of the records should be sent to Council monthly for review."

The other Panel members did not endorse the amended condition as put forward by Malcolm Young.

For the reasons generally in the assessment report, the Panel is satisfied that the application can be approved

Resolved: Pursuant to Section 4.16 of the Environmental Planning and Assessment Act 1979

THAT the Woollahra Local Planning Panel, exercising the functions of Council, grant development consent to Development Application No. 335/2023/1 for an increase in the student enrolment capacity at Cranbrook School to 1600 students and associated adjustment to school hours on land at 555 New South Head Road Bellevue Hill, subject to the following conditions:

A. GENERAL CONDITIONS

Α.	1.	Conditions
		Consent is granted subject to the following conditions imposed under section 4.16 of the Environmental Planning and Assessment Act 1979 ("the Act"), and the provisions of the Environmental Planning and Assessment Regulation 2021 ("the Regulations") and the provisions of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021 ("the Development Certification and Fire Safety Regulations"), such conditions being reasonable and relevant to the development as assessed under section 4.15 of the Act.
		Notes:
		 Failure to comply with this development consent and any condition of this consent is a criminal offence. Failure to comply with other environmental laws is also a criminal offence.
		 Where there is any breach Council may without any further warning: a) Issue Penalty Infringement Notices (On-the-spot fines); b) Issue notices and orders;
		 c) Prosecute any person breaching this consent; and/or d) Seek injunctions/orders before the courts to restrain and remedy any breach. Maximum penalties under NSW environmental laws include fines up to \$1.1 Million and/or custodial sentences for serious offences. Should Council have to take any action to enforced compliance with this consent or other
		 environmental laws Council's policy is to seek from the Court appropriate orders requiring the payments of its costs beyond any penalty or remedy the Court may order. This consent and this specific advice will be tendered to the Court when seeking costs orders from the Court where Council is successful in any necessary enforcement action. The payment of environmental penalty infringement notices does not result in any criminal offence being recorded. If a penalty infringement notice is challenged in Court and the person is found guilty of the offence by the Court, subject to section 10 of the Crimes (Sentencing Procedure) Act 1999, a criminal conviction is recorded. The effect of a criminal conviction beyond any fine is serious.
		Condition Reason : To ensure all parties are aware of the relevant legislation that applies to the development.
Α.	2.	Definitions
		Unless specified otherwise, words have the same meaning as defined by the Act, the Regulations, the Development Certification and Fire Safety Regulations and the Interpretation Act 1987 as in force at the date of consent.
		Applicant means the applicant for this consent.
		Approved Plans mean the plans endorsed by Council referenced by this consent as amended by conditions of this consent.

	Those with the benefit of this consent must maintain the use in accordance with the supporting documents listed below unless modified by any following condition.
A. 3.	Approved Supporting Documents
	Condition Reason: To ensure all parties are aware of the relevant definitions.
	• the occupation of the <i>site</i> by any person unless authorised by an occupation certificate.
	 the delivery to or removal from the site of any machine, article, material, or thing or the accuration of the site by any person unless outborized by an accuration
	excavation of land,
	 the demolition of a building, the piling, piering, cutting, boring, drilling, rock breaking, rock sawing or
	 the use of any site crane, machine, article, material, or thing, the storage of waste, materials, site crane, machine, article, material, or thing,
	the carrying out of any work,
	 the subdivision of land, the erection of a building,
	 <i>Work</i> for the purposes of this consent means: the use of land in connection with development,
	Woollahra DCP means Woollahra Development Control Plan 2015
	Woollahra LEP means Woollahra Local Environmental Plan 2014
	<i>Site work</i> means any work that is physically carried out on the land to which the development the subject of this development consent is to be carried out, including but not limited to building work, subdivision work, demolition work, clearing of vegetation or remediation work.
	Site means the land being developed subject to this consent.
	SEE means the final version of the Statement of Environmental Effects lodged by the Applicant.
	Road has the same meaning as in the Roads Act 1993.
	Public place has the same meaning as in the Local Government Act 1993.
	Professional engineer has the same meaning as in the BCA.
	Principal Contractor has the same meaning as in the <i>Act</i> , or where a Principal Contractor has not been appointed by the Owner of the land being developed Principal Contractor means the Owner of the land being developed.
	PC means the Principal Certifier under the Act.
	Owner-builder has the same meaning as in the Home Building Act 1989.
	<i>Local native plants</i> means species of native plant endemic to Sydney's eastern suburbs.

Reference	Description	Author	Date
Unreferenced	Transport Impact Assessment, Issue 4	PTC	16 August 2023
Unreferenced	Traffic Response to Council	PTC	19 April 2024
Unreferenced	Further Traffic Response to Council	PTC	31 May 2024
Unreferenced	Green Travel Plan (Issue 6)	PTC	28 July 2023
Unreferenced	Community Use Management Plan	Cranbrook School	July 2023
this condition. Council will pro approved plan These plans a	nd supporting documentation m	ble to provide you s so you may rev nay be subject to	u with the original c riew our original cop conditions imposed
Condition Reas)(g) of the Act modifying or ame son: To ensure all parties ar	e aware of the	•
	son: To ensure all parties are unentation that applies to the		

DEMOLITION WORK

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B. BEFORE DEMOLITION WORK COMMENCES

Nil.

REMEDIATION WORK

C. ON COMPLETION OF REMEDIATION WORK

Nil.

BUILDING WORK

D. BEFORE ISSUE OF A CONSTRUCTION CERTIFICATE

Nil.

E. BEFORE BUILDING WORK COMMENCES

Nil.

F. DURING BUILDING WORK

Nil.

G. BEFORE ISSUE OF AN OCCUPATION CERTIFICATE

Nil.

H. OCCUPATION AND ONGOING USE

Н.	1.	Maximum Student Capacity for Cranbrook Senior Campus
		During the occupation and ongoing use of Cranbrook Senior Campus, the total number of students on the premises at any time must not exceed 1600 students.
		Condition Reason: To limit student numbers and minimise impacts on local amenity.
Н.	2.	Hours of Use
		During the occupation and ongoing use, the core hours for students are limited to the following: a) Monday to Friday: 8.15am – 4.15pm
		 Notes: Extra-curricular activities may still occur outside core school hours on weekdays, weekends and public holidays.
		Condition Reason: This is to mitigate amenity impacts upon the neighbourhood
Н.	3.	Operation in Accordance with Community Use Management Plan
		During the occupation and ongoing use, the operation and management of the premises must be in accordance with the Community Use Management Plan for Cranbrook School as approved under Condition A.3.
		The POM cannot be altered without the written consent of Council.
		Condition Reason: To mitigate amenity impacts upon the neighbourhood.
Н.	4.	Operation in Accordance with Green Travel Plan (GTP)/Traffic Management Plan (TMP)/Operational Traffic Management Plan (OTMP)
		 During the occupation and ongoing use: a) Measures described in the Traffic Response to Council, prepared by PTC and dated 19 April 2024, and Further Traffic Response to Council, prepared by PTC and dated 31 May 2024 must be undertaken to ensure that senior students be discouraged to drive to and from school and do not use the surrounding road network for parking. Security guards should be engaged to monitor parking in nearby streets with number plates reporting back to school and a copy of the records should be sent to Council monthly for review; b) Pick-up/Drop-off of students must be undertaken onsite using the internal driveway and must not impede traffic in the surrounding road network; c) Vehicles accessing the school via Victoria Road, Bellevue Hill, must adopt a left-in/left-out movement to minimise disruptions to the traffic in frontage road and improve traffic safety; d) The operation and management of the premises shall be in accordance with the GTP prepared by PTC; e) The GTP cannot be altered without the written consent of Council; f) Monitoring annual reports must be submitted for a minimum of 5 years from the date of this consent. Traffic report with updated mode surveys, parking and traffic conditions must be submitted to Council 1 year after the maximum capacity is reached.

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Condition Reason: To maximise road safety and performance.

SUBDIVISION WORK

I. BEFORE ISSUE OF A SUBDIVISION WORKS CERTIFICATE

Nil.

J. BEFORE SUBDIVISION WORK COMMENCES

Nil.

K. BEFORE ISSUE OF A SUBDIVISION CERTIFICATE

Nil.

LAND SUBDIVISION

L. BEFORE ISSUE OF A SUBDIVISION CERTIFICATE

Nil.

STRATA SUBDIVISION

M. BEFORE ISSUE OF A STRATA CERTIFICATE

Nil.

Note: In accordance with the Woollahra Local Planning Panel Operational Procedures the votes are recorded on this planning matter.

For the Motion

Against the Motion

Graham Brown Penelope Holloway Lee Kosnetter Malcolm Young

4/0

There being no further business the meeting concluded at 4.13

We certify that the pages numbered 1 to 121 inclusive are the Minutes of the Woollahra Local Planning Panel (Public Meeting) Meeting held on 17 October 2024 and confirmed by all Panel members of the Woollahra Local Panel on 18 October 2024 as correct.

Chairperson

Secretary of Committee

Expert

Expert

Community Representative