

Application Assessment Panel

Tuesday 23 January 2024 3.00pm



Application Assessment Panel Minutes

Tuesday 23 January 2024

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Application Assessment Panel

Minutes of the Meeting held on 23 January 2024 at 3.00pm.

Present: Rosemary Bullmore

Lyle Tamlyn Anne White (Manager Legal, Compliance & Enforcement) (Chair)

(Acting Team Leader Strategic Planning) (Manager – Strategic Planning & Place)

Staff: Sue O'Connor (Governance Officer)

Wilson Perdigao (Senior Assessment Officer)

Also in Attendance: Nil

1. Opening

The Chair declared the Application Assessment Panel Meeting of 23 January 2024 open and welcomed Panel members, staff and members of the public who are watching and listening to this meeting.

2. Acknowledgement of Country (Gadigal People and Birrabirragal People)

The Chair read the following Acknowledgement of Country:

I would like to acknowledge that we are here today on the land of the Gadigal and Birrabirragal people, the traditional custodians of the land. On behalf of Woollahra Council, I acknowledge Aboriginal or Torres Strait Islander people attending today and I pay my respects to Elders past, present and emerging.

3. Leave of Absence and Apologies

Nil

4. Late Correspondence

Nil

5. Disclosures of Interest

Nil

Item No: D1 Delegated to Committee

Subject: CONFIRMATION OF MINUTES OF MEETING HELD ON 12

DECEMBER 2023

Author: Sue O'Connor, Governance Officer

File No: 24/3227

Purpose of the The Minutes of the Application Assessment Panel of 12 December 2023

Report: were previously circulated. In accordance with the guidelines for

Committees' operations it is now necessary that those Minutes be

formally taken as read and confirmed.

Alignment to Strategy 11.3: Ensure effective and efficient governance and risk

Delivery Program: management.

(Tamlyn/White)

Resolved:

THAT the Minutes of the Application Assessment Panel Meeting of 12 December 2023 be taken as read and confirmed.

ITEM No. D2

FILE No. DA216/2022/1

ADDRESS Fern Place Woollahra

PROPOSAL Construction of three new dwellings with associated landscaping works on

newly created lots 1,2 and 3 (approved under DA230/2020/1)

Note: George Karavanas, GSA Planning, David Fantini & Matthew Furlong, for the Applicant,

addressed the Panel.

Note: The Panel amended Condition No. C.17 & F.9 (Acoustic Certification of Interior Noise

Levels (Special Condition)) and deleted Condition No. I.8 (I.8 Condition Noise from

Mechanical Plant and Equipment).

Reasons for Decision

The application has been assessed within the framework of the matters for consideration under section 4.15 of the Environmental Planning and Assessment Act 1979 and is recommended for approval because:

- It is considered to be satisfactory with all relevant planning policies including the objectives of SEPP (Transport and Infrastructure) 2021, WLEP 2014 and WDCP 2015;
- It will not have adverse effects on the local built and natural environment nor any adverse social and economic impacts in the locality;
- All likely impacts to adjoining properties including any submissions made have been addressed in the report, or are considered to be satisfactory;
- The site is suitable for the proposed development; and
- The proposal is in the public interest.

(Tamlyn/White)

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

THAT the Council, as the consent authority, grant development consent to Development Application No. 216/2022/1 for the construction of three new dwellings with associated landscaping works on newly created lots 1,2 and 3 (approved under DA230/2020/1) on land at Fern Place Woollahra, 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) The submission of documentary evidence demonstrating that the subdivision plan approved under DA230/2020/1 has been registered with NSW Land Registry Services. A copy of the title document and registered subdivision plan must be submitted to Council.

Period within which evidence must be produced

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 730 days (2 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.

Note: 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*)

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.

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)
All Revision C	Architectural Plans	All prepared by	All dated
DA1-51	Existing Conditions / Demolition Plan	Modscape	16/08/2023
DA1-52	Proposed Site Plan		
DA1-53	Proposed Site Cut Plan		
DA2-01	Proposed Ground Floor Plan		
DA2-02	Proposed First Floor Plan		
DA2-03	Proposed Second Floor Plan		
DA2-04	Proposed Roof Plan		
DA4-01	Proposed Elevations Lot 1		
DA4-02	Proposed Elevations Lot 2		
DA4-03	Proposed Elevations Lot 3		
DA4-04	Proposed Streetscape Elevation -		
	Fern Place + Entry Gate Detail		
DA4-05	Proposed Streetscape Elevation -		
	Syd Einfeld Drive		
DA5-01	Proposed Sections Lot 1		
DA5-02	Proposed Sections Lot 2		
DA5-03	Proposed Sections Lot 3		
DA8-01	External Finishes		
DA8-01	Window Elevations Lot 1		
DA8-02	Window Elevations Lot 1		
DA8-03	Window Elevations Lot 2		
DA8-04	Window Elevations Lot 2		
DA8-05	Window Elevations Lot 3		
DA8-06	Window Elevations Lot 3		
SP 01, LP 01-	Landscape Plans	Edwina Stuart	All dated
LP-03 & SE-01		Landscape Design	21/07/2022
(All Rev C)			
1307739S;	BASIX Certificates	NSW Department of	All dated
1307751S; &		Planning, Industry and	20/05/2023
1307756S		Environment	
7051	Stormwater Management Plans	Harris Page &	All dated
SW-00-Rev D		Associates	25/07/2022
SW-01-Rev D			
SW-02-Rev D			
SW-03-Rev D			
SW-04-Rev D			
SW-05-Rev D			
SW-06-Rev D			

Reference	Description	Author/Drawn	Date(s)
n/a	Arboricultural Impact Assessment Report	Treeism Arboricultural Services	April 2022
Project No. 586	Waste Management Plan	Matthew George of	02/05/2022
Rev 01	-	Modscape	
P221_496-2 (BCA) NH	BCA Design Assessment Report	Design Confidence	03/05/2022
Project Number: 21594 (Rev R4)	DA Acoustic Assessment Report	PWNA	15/11/2023

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 <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.

A.6 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)
5	Corymbia citriodora	Rear Yard of 2 Fern Place	16 x 20
6	Corymbia citriodora	Adj southern boundary – within Road reserve	6 x 5
10	Celtis sinensis	Adj southern boundary – within Road reserve	8 x 6

Trees on Council Land

Council Ref No.	Species	Location	Dimension (metres)	Tree Value
1	Lophostemon confertus	Street tree – outside 4A fern Place	9 x 10	\$20000
2	Lophostemon confertus	Street tree – outside 3 Fern Place	12 x 14	\$20000

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

b) The following trees may be removed:

Council Ref No.	Species	Location	Dimension (metres)
3	Alnus jorullensis		8 x 10
4	Alnus jorullensis	Refer to the Arboricultural Impact	10 x 8
7	Eucalyptus botryoides		8 x 9
8	Ficus benjamina		11 x 14
9	Platanus acerifolius		15 x 18
11	Morus alba	Assessment prepared by Treeism dated April 2022 for tree numbers	8 x 8
12	Morus alba	and locations.	6 x 6
13	Eucalyptus botryoides	and locations.	10 x 10
14	Schefflera actinophylla*		8 x 5
15	Schefflera actinophylla*		8 x 5
16	Grevillea robusta		14 x 8

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.7 Condition imposed by Transport for NSW

The subject property abuts a Declared Freeway (Sydney Einfield Drive) as shown by blue colour and green hatching on **Attachment A** (see below) - Aerial "X". Access is denied across this boundary.



Attachment A

All buildings and structures, together with any improvements integral to the future use of the site are to be wholly within the freehold property (unlimited in height or depth), along the Sydney Einfield Drive boundary.

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

B.1 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 (Metres)
1	Lophostemon confertus	Street tree – outside 4A fern Place	6.3m
2	Lophostemon confertus	stemon confertus Street tree – outside 3 Fern Place 9.3	
5	Corymbia citriodora	Rear Yard of 2 Fern Place	5.4m
6	Corymbia citriodora	Adj southern boundary – within Road reserve	2m
10	Celtis sinensis	Adj southern boundary – within Road reserve	2.2m

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 this consent.
- e) Establishment of Ground protection Ground protection shall be established within the specified radius from the trunks of the following trees.

Council Ref No.	Species	Tree Location	Radius from Centre of Trunk (Metres)
5	Corymbia citriodora	Rear Yard of 2 Fern Place	5.4m

Ground protection shall consist of (geotextile fabric placed directly over the ground surface with 100mm mulch / aggregate / rumble boards strapped over mulch / steel plating over 10mm mulch layer / retention of existing surface. No excavation, construction activity, grade changes, storage of materials, stockpiling, siting of works sheds, preparation of mixes or cleaning of tools is permitted within the ground protection area unless specified in this consent.

- f) 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.
- g) The site supervisor 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.
- h) The project arborist shall provide written certification of compliance with the above condition.

B.2 Permissible work within Tree Protection Zones

The following works are permissible within the Tree Protection Zone:

Council Ref No.	Species	Radius from Trunk (metres)	Approved works
5	Corymbia citriodora	5.4m	Construction of Lot 2 dwelling, landscape upgrade works

The project arborist shall provide written certification of compliance with the above condition.

B.3 Arborist Certification of Construction Management Plan (Special Condition)

The Construction Management Plan shall be reviewed and certified by the Project Arborist that appropriate tree protection measures have been accounted for. The 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;
- 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.4 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 the demolition of any building or construction and prior to the commencement of any development work	 Project Arborist to hold pre construction site meeting with the principal contractor to discuss methods and importance of tree protection measures and resolve any issues in relation to feasibility of tree protection requirements that may arise. Project Arborist to mark all trees approved for removal under DA consent. The project arborist shall install or supervise the installation of tree protection fencing, trunk protection, ground protection and traffic height control beam
During any development work	 The project arborist shall supervise all demolition and excavation works within the Tree Protection Zones or specified distances of nominated trees listed in this consent. The project arborist shall supervise the excavation for Lot 2 dwelling within 5.4 metres of Tree No.5, documenting the condition of roots and soil. The project arborist shall ensure pier holes within the Tree Protection Zones or specified distances of nominated trees listed in this consent are positioned to avoid the severance of and damage to roots greater than 50mm diameter. Project Arborist to approve relocation of tree protection for landscaping. All landscaping works within the TPZ of trees to be retained are to be undertaken in consultation with the project Arborist to minimise the impact to trees.
Prior to any occupation or use of the building	Ensure all trees conditioned to be planted as part of this consent have been planted in accordance with the details prescribed in this consent.
Prior to the issue of a Final Occupation Certificate	 The project arborist shall supervise the dismantling of tree protection measures After all demolition, construction and landscaping works are complete the project Arborist shall assess that the subject trees have been retained in the same condition and vigour. If changes to condition are identified the project Arborist should provide recommendations for remediation.

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

B.5 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.6 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.7 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

B.8 Noise Control Objectives during Demolition Works

To assist in managing impacts of noise from the demolishing of the existing dwelling and outbuilding on residences and other sensitive land uses, it is recommended that the *NSW Department of Environment & Climate Change: Construction Noise Guideline* be applied to the site to provide a quantitative and qualitative assessment for evaluating performance and compliance of resultant noise from demolishing works of the existing dwelling and outbuilding. In particular reference is made to Table 2 of the *NSW Department of Environment & Climate Change: Construction Noise Guideline* which sets out management levels for noise at residences and other sensitive land uses.

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

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:

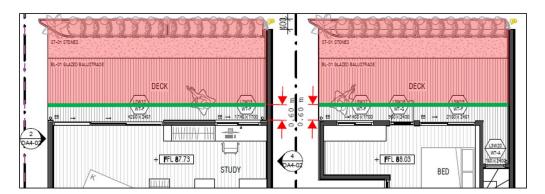
a) Tree Management

To ensure Tree 5 located within the neighbour's property is not adversely impacted by the works the proposal must be amended to ensure:

- No levels changes (except for excavation for Lot 2 dwelling) occur within the Tree Protection Zone distance specified in Condition B.2; and
- The OSD Tank 2 and inground RWT must be relocated outside of the Tree Protection Zone distance specified in Condition B.2; and
- The existing boundary walls and paling fences between the subject property and 2 Fern Place must remain unchanged.

b) Privacy measures (decks)

The north-facing 'DECK' to each of the proposed Lot 2 and 3 Dwellings at the Second Floor level that are located off the master bedroom (Lot 2)/ bedroom (Lot 3) must be made entirely non-trafficable, apart from the provision of a 0.6m deep trafficable deck area. This must be achieved by increasing the extent of proposed landscaping planters and/or decorative stones. The required non-trafficable area is shown in red highlight on the Proposed Second Floor Plan extract below:



A fixed balustrade to a minimum height of 1m measured from the respective finished floor level(s) must also be installed and located along the entire extent of the **green** lines on the Proposed Second Floor Plan extract above.

<u>Reason:</u> To minimise the impacts of private open space and in order to comply with Controls C8 and C10 and achieve consistency with Objectives O1 and O2 in Section C2.5.12 *Acoustic and visual privacy* of the Woollahra Development Control Plan 2015.

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. Standard Condition: C4 (Autotext CC4)

C.2 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.3 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				
SECU under section 4.17(6) of the <i>Environmen</i>		essment Act 1	979			
Property Damage Security Deposit -making good any damage caused to any property of the Council	\$136,430.00	No	T115			
Tree Damage Security Deposit – making good any damage caused to any public tree	\$40,000	No	T114			
DEVELOPM under Woollahra Section 7.12 Dev This plan may be inspected at Woollahra Counc	elopment Contribution		.nsw.gov.au			
Development Levy (section 7.12)	\$50,084.50 + Index Amount	Yes, quarterly	T96			
INSPECTI under section 608 of the Lo	•	993				
Public Tree Management Inspection Fee	\$221.34	No	T45			
Security Administration Fee	\$225	No	T16			
TOTAL SECURITY, CONTRIBUTIONS, LEVIES AND FEES	\$226,960.84 plus an amounts and long se	•	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 www.longservice.nsw.gov.au 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 2021 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 202

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. Standard Condition: C5

C.4 BASIX Commitments

The Applicant must submit to the Certifying Authority BASIX Certificate No's **1307739S**, **1307751S** & **1307756S** 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.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 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

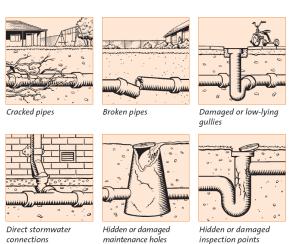
C.7 Water and Waste Water - section 73 Developers Certificate and Upgrading of Existing System

A Compliance Certificate must be obtained from Sydney Water under section 73 of the *Sydney Water Act 1994*. Sydney Water's assessment will determine the availability of water and sewer services, which may require extension, adjustment or connection to their mains.

Note: Sydney Water will assess the development and if required will issue a 'Notice of Requirements' letter detailing all requirements that must be met. Applications can be made either directly to Sydney Water or through a Sydney Water accredited Water Servicing Coordinator (WSC). Please make early contact with Sydney Water or a WSC, since building of water/sewer extensions can be time consuming and may impact on other services and building, driveway or landscape design.

Note: For more information go to www.sydneywater.com.au/section73 or call 1300 082 746 to learn more about applying through an authorised WSC or Sydney Water.

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 sewer grade 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 systems are replaced with new UPVC or copper continuously welded pipes between all sanitary fixtures and Sydney Waters sewer main as part of the development. Leaking sewer pipes are a potential source of water pollution, unsafe and unhealthy conditions which must be remedied in the public interest. Standard Condition: C22 (Autotext CC22)

C.8 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:

- "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 www.austieca.com.au 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 www.woollahra.nsw.gov.au, and The Blue Book is available at www.environment.nsw.gov.au/stormwater/publications.htm.

Note: Pursuant to clause 161(1)(a)(5) of the *Regulation* an Accredited Certifier may satisfied as to this matter.

Standard Condition: C25

C.9 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.

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. Standard Condition: C36

C.10 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.11 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 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 of all below ground structures to prevent the entry of all ground water/seepage water such that they are fully tanked and no subsoil drainage/ seepage water is discharged to the kerb and gutter to comply with 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.12 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.13 Stormwater Management Plans

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:

- General design in accordance with stormwater management plans, referenced 7051-Rev D, prepared by Harris Page & Associates, dated 25/07/ 2022, other than amended by this and other conditions,
- b) The installation of a rainwater retention and reuse system (RWT) with minimum storage volume of 3m³ for proposed Lot 1 to comply with Council's DCP. Runoff from all roof areas shall be directed to the proposed RWT for non-potable uses such as toilet flushing, laundry device, pool top-up, car washing and garden irrigations etc. Notation to this requirement must be clearly depicted on the drawings. Overflow from the RWT shall be directed to stormwater pit 2.
- c) The installation of a rainwater retention and reuse system (RWT) with minimum storage volume of 5m³ for proposed Lot 2 to comply with Council's DCP. Runoff from all roof areas shall be directed to the proposed RWT for non-potable uses such as toilet flushing, laundry device, pool top-up, car washing and garden irrigations etc. Notation to this requirement must be clearly depicted on the drawings. Overflow from the RWT shall be directed to stormwater pit 3.
- d) The installation of a rainwater retention and reuse system (RWT) with minimum storage volume of 5m³ for proposed Lot 3 to comply with Council's DCP. Runoff from all roof areas shall be directed to the proposed RWT for non-potable uses such as toilet flushing, laundry device, pool top-up, car washing and garden irrigations etc. Notation to this requirement must be clearly depicted on the drawings. Overflow from the RWT shall be directed to stormwater pit 4.
- e) The discharge of stormwater runoff from each allotment the site to an existing interallotment drainage system. Any stormwater pipe across the Council's property must have a minimum grade of 1% to comply with Council's DCP and AS3500.3,
- f) All proposed below ground structures are to be fully tanked or appropriately designed such that subsoil drainage/seepage water is <u>NOT</u> to be collected and discharged to the kerb and gutter to comply with Chapter E2.2.5 of Council's DCP. Notation to this requirement shall be clearly depicted on the drawings,
- g) Dimensions of all drainage pit and access grates must comply with AS3500,
- h) Compliance the objectives and performance requirements of the BCA, and
- i) 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,

Any new Stormwater Drainage System crosses the footpath area within any road, 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.14 Light and 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. Applicants 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 AS 1668.2. Standard Condition C59 (Autotext CC59)

C.15 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 www.acoustics.asn.au
- 2. Association of Australian Acoustical Consultants—professional society of noise related professionals www.aaac.org.au. Standard Condition: C62 (Autotext CC62)

C.16 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 *Table B1 Minimum Exhaust Ventilation Flow Rates of AS 1668.2-1991*. 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.17 Acoustic Certification of Interior Noise Levels (Special Condition)

Prior to the issue of a Construction Certificate an Acoustic Report must be provided to the Principal Certifier confirming necessary acoustic control measures which must be incorporated into the design of the building including, but not limited to, the recommendations as outlined in Section 6.1 Building Envelope Assessment and Section 6.2 Engineering Services Assessment of the approved DA Acoustic Assessment Report as listed in Condition A.3. The acoustic measures must ensure compliance with the internal noise limits set out in Clause 2.120(3) of the Transport and Infrastructure SEPP 2021 when applied inside any bedroom and anywhere else in the residential accommodation (other than a garage, kitchen, bathroom or hallway) of the development with doors and windows closed and mechanical ventilation/air-conditioning operating.

<u>Reason:</u> To ensure that the proposed development provides appropriate noise control measures to achieve the minimum noise standards as set out in Clause 2.120(3) *Impact of road noise or vibration on non-road development* of the SEPP (Transport and Infrastructure) 2021

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:

- 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): Nos. 1, 1A, 2, 3, 4 and 4A Fern Place, Woollahra

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 S6.6(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
 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 of 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,
- d) photographs showing any existing damage to retaining walls within the footway or road,
- e) closed circuit television/video inspection (in DVD format) of public stormwater drainage systems fronting, adjoining or within the site, and
- f) the full name and signature of the professional engineer.

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.

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 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.6 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.

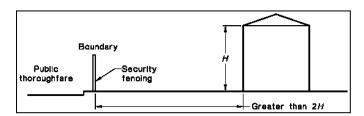
Note: The Principal Contractor or Owner must allow not less than four to six weeks (for routine applications) from the date of making an application to the Traffic Committee (Woollahra Local Traffic Committee) constituted under the clause 22 of the *Transport Administration (General) Regulation 2000* 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)

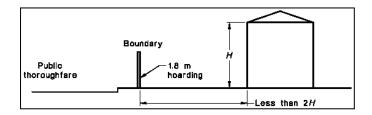
D.7 Security Fencing, Hoarding (including 'Creative Hoardings') and Overhead Protection

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

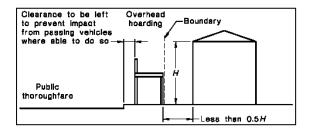
Where a development site adjoins a public thoroughfare with a footpath alongside the common boundary then, in addition to the hoarding required above, the footpath must be covered by an overhead protective structure and the facing facade protected by heavy-duty scaffolding, unless either:

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-Code-of-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.8 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:
 - 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.9 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.10 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 www.woollahra.nsw.gov.au and *The Blue Book* is available at www.environment.nsw.gov.au/stormwater/publications.htm

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.11 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 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 www.woollahra.nsw.gov.au

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.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 *Home Building Act 1989*.
- 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)

D.13 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. Standard Condition: D18 (Autotext DD18)

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 www.epa.nsw.gov.au/noise/nglg.htm 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:

- 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 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.9 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.10 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.11 Disposal of Site Water During Construction

The Principal Contractor or Owner-builder must ensure:

- 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.12 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 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.

E.13 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:

- 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.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 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.15 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 www.woollahra.nsw.gov.au 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 www.safework.nsw.gov.au and www.epa.nsw.gov.au. 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.16 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,

- f) 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
- k) 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.17 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.18 Paving in the vicinity of trees

Paving works within the specified radius from the trunks of the following trees shall be constructed in such a way as to ensure that the existing moisture infiltration and gaseous exchange to the tree root system are maintained. When preparing an area for paving within the specified radius the soil surface shall not be skimmed. The new surface shall be established above the former ground level.

Council Ref No.	Species	Location	Radius from centre of trunk (metres)
5	Corymbia citriodora	Rear Yard of 2 Fern Place	5.4m

Paving works are to be designed in consultation with a qualified Arborist (minimum qualification of Australian Qualification Framework Level 5 or recognised equivalent) and are to utilise such measures as semiporous material.

The project arborist shall document compliance with the above condition.

E.19 Level changes in the vicinity of trees

No level changes (except for excavation for Lot 2 dwelling) shall occur within the specified radius from the trunks of the following trees.

Council Ref No.	Species	Location	Radius from centre of trunk (metres)
5	Corymbia citriodora	Rear Yard of 2 Fern Place	5.4m

The project arborist shall document compliance with the above condition.

E.20 Hand excavation within tree root zones

Excavation undertaken within the specified radius from the trunks of the following trees shall be hand dug.

Council Ref No.	Species	Location	Radius from centre of trunk (metres)
5	Corymbia citriodora	Rear Yard of 2 Fern Place	5.4m

Small hand tools such as mattocks or using compressed air or water jetting only shall be used. Roots with a diameter equal to or in excess of 50mm shall not be severed or damaged unless approved in writing by the project arborist.

Mechanical excavation is permitted beyond this radius when root pruning by hand along the perimeter line is completed. Exposed roots to be retained shall be covered with mulch or a geotextile fabric and kept in a moist condition and prevented from drying out.

All root pruning must be undertaken in accordance with the Australian Standard 4373 "Pruning of Amenity Trees" and carried out by a qualified Arborist (minimum qualification of Australian Qualification Framework Level 5 or recognised equivalent).

The project arborist shall document compliance with the above condition.

E.21 Installation of stormwater pipes and pits in the vicinity of trees

Excavation for the installation of stormwater pipes and pits within the specified radius from the trunks of the following trees shall be hand dug.

Council Ref No.	Species	Location	Radius from centre of trunk (metres)
5	Corymbia citriodora	Rear Yard of 2 Fern Place	5.4m

Any roots greater than 40mm diameter uncovered for the installation of stormwater pipes and pits shall not be severed and remain in situ bridging across the excavated trench. Pipes shall be guided under any roots greater than 40mm bridging across excavated trenches. Stormwater pits shall be positioned so that no roots greater then 40mm diameter are severed.

The project arborist shall document compliance with the above condition.

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 Compliance Certificate from Sydney Water

All work must be completed in accordance with the section 73 Compliance Certificate issued under the *Sydney Water Act 1994* and any "Notice of Requirements", prior to any Occupation Certificate being issued.

Note: For more information go to www.sydneywater.com.au/section73 or call 1300 082 746. Standard Condition: F5 (Autotext FF5)

F.3 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.

Standard Condition: F6 (Autotext FF6)

F.4 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:

- 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.5 Street Numbering

The development must be provided with street and sole occupancy unit numbers determined by Council. This condition has been imposed to ensure that emergency services, utility services, and the general public are able to clearly and readily locate any property. Further, this condition has been imposed to protect the integrity of street numbering and land information.

Note: Applications for the allocation of street and sole occupancy unit numbers should be made together with any application for a strata certificate or Torrens or community title subdivision certificate. Council will determine at its discretion in accordance with its policy street numbers and street addresses that best suit the public interest.

Standard Condition: F11 (Autotext FF11)

F.6 Letter Box(es)

All letter boxes must be constructed and located in accordance with AS/NZS 4253:1994 *Mailboxes* and to Australia Post's satisfaction.

Note: This condition has been imposed to ensure that mail can be delivered to occupiers of the site. Standard Condition: F12 (Autotext FF12)

F.7 New Waste Services

Occupation or use of the building must not commence until the owner/developer has procured the provision of required wastes services including purchase of all waste and recycling storage containers (bins and crates) from Council or otherwise in accordance with the approved Waste Management Plan.

Standard Condition: F19 (Autotext FF19)

F.8 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)

F.9 Acoustic Certification of Interior Noise Levels (Special Condition)

Prior to the issue of Occupation Certificate an Acoustic Report must be provided to the Principal Certifier confirming necessary acoustic control measures have been incorporated into the design of the building, as constructed. The Acoustic Report must include onsite compliance testing to ensure internal noise levels comply with the internal noise limits set out in *Clause 2.120(3)* of the SEPP (Transport and Infrastructure) 2021 when applied inside any bedroom and anywhere else in the residential accommodation (other than a garage, kitchen, bathroom or hallway) of the development with doors and windows closed and mechanical ventilation/air-conditioning operating.

<u>Reason:</u> To ensure that the proposed development as-built has appropriate noise control measures achieving the minimum noise standards as set out in Clause 2.120(3) *Impact of road noise or vibration on non-road development* of the SEPP (Transport and Infrastructure) 2021.

G. Conditions which must be satisfied prior to the issue of any Subdivision Certificate

N/A

H. Conditions which must be satisfied prior to the issue of the Occupation Certificate for 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's 1307739S, 1307751S & 1307756S.

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,
- 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.

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:

- 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,
- h) 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 www.woollahra.nsw.gov.au or obtained from Council's customer service centre.

Standard Condition: H13 (Autotext HH13)

H.4 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-site-detention 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 www.woollahra.nsw.gov.au. 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.5 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 Maintenance of BASIX Commitments

All BASIX commitments must be maintained in accordance with the BASIX Certificate No's 1307739S, 1307751S & 1307756S.

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.2 Ongoing Maintenance of the On-Site Stormwater Retention 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 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;
- d) carry out the matters referred to in paragraphs (b) and (c) at the Owners 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 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;
- g) 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
- h) 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: I29

I.3 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 (www.epa.nsw.gov.au/your-environment/noise/regulating-noise/noise-guide-local-government) and the NSW Industrial Noise Policy (www.epa.nsw.gov.au/your-environment/noise/industrial-noise) 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 www.aaac.org.au.

Liquor and Gaming NSW—<u>www.liquorandgaming.nsw.gov.au</u>.

Standard Condition: I56

I.4 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.

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) www.epa.nsw.gov.au/your-environment/noise/regulating-noise/noise-guide-local-government
Standard Condition: I59

I.5 Parking Permits (Special Condition)

Future tenants and residents of the proposed development will not be eligible for resident parking permits.

I.6 Waste Management - Residential

Waste management must comply with the approved site waste minimisation and management plan (SWMMP) and with Woollahra DCP 2015, Chapter E5–Waste Management.

The occupier of the site must place waste and recycling bins/crates on the footpath for collection but not earlier than 12 hours prior to the designated collection time.

The occupier of the site must remove waste and recycling bins/crates from the footpath within 12 hours of being emptied by Council's waste service and they must be stored within the site in the approved waste storage area.

No commercial waste must be placed within residential waste and recycling bins/crates.

Note: This condition has been imposed to ensure that the provisions of the approved SWMMP and Woollahra DCP are complied with during the ongoing operations of the development.

Note: For further residential wastes management policy information go to

www.woollahra.nsw.gov.au

Standard Condition: I52

I.7 Maintenance of Sound Attenuation

Sound attenuation must be maintained in accordance with the *Acoustic Report prepared by Acoustic Logic, R4, dated 15/11/2023* (including any sound attenuation measures, as modified, by the acoustic report required in **Condition C.17** and **F.9**)

J. Miscellaneous Conditions

N/A

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 www.1100.com.au

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-and-renovating/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 quidelines 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 Asbestos Removal, Repair or Disturbance

Anyone who removes, repairs or disturbs bonded or a friable asbestos material must hold a current removal licence from SafeWork NSW.

Before starting work, a work site-specific permit approving each asbestos project must be obtained from SafeWork NSW. A permit will not be granted without a current SafeWork licence.

All removal, repair or disturbance of or to asbestos material must comply with:

- a) Work Health and Safety Act 2011,
- b) Work Health and Safety Regulation 2017,

- c) SafeWork NSW "Code of Practice: How to Safely Remove Asbestos" (2016), and
- d) SafeWork NSW "Code of Practice: How to Manage and Control Asbestos in the Workplace" (2016).

Note: For more information go to the SafeWork NSW website on asbestos
www.safework.nsw.gov.au/health-and-safety/safety-topics-a-z/asbestos, and
www.safework.nsw.gov.au/law-and-policy/legislation-and-codes/codes-of-practice or call 131
<a href="https://www.safework.nsw.gov.au/law-and-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/codes-of-policy/legislation-and-codes/c

K.7 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.8 Appeal

Council is always prepared to discuss its decisions and, in this regard, please do not hesitate to contact Mr Wilson Perdigao, Senior Assessment Officer, on (02) 9391 7126.

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.9 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

www.woollahra.nsw.gov.au Standard Condition: K15 (Autotext KK15)

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 www.fairtrading.nsw.gov.au 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.

Standard Condition: K19 (Autotext KK19)

K.12 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.

Standard Advising: K23 (Autotext KK23)

There being no further business the meeting concluded at 3.10pm.

Assessment Panel Meet	numbered 1 to 52 inclusive are the Minutes of the Application ng held on 23 January 2024 and confirmed by the Application sment Panel on 30 January 2024 as correct.	
Chairperson	Secretary of Committee	