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> D409/22 RT

# ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 AS AMENDED NOTICE OF DETERMINATION – Deferred Commencement

Issued under Section 4.18 of the Environmental Planning and Assessment Act 1979 ("the Act"). Clause 87 of the Environmental Planning and Assessment Regulation 2021 ("the Regulation")

Development Application Number:	409/22
Land to which this applies:	40 Brightmore Street, Cremorne Lot No.: 0, SP: 30226
Applicant:	ABC Planning Pty Ltd
Proposal:	Demolition of an existing apartment building and construction of a new four (4) storey apartment building with associated parking and landscaping
Determination of Development Application:	The development application was considered by the <b>North Sydney Local Planning Panel (NSLPP)</b> on 5 June 2024. Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, deferred commencement has been granted, subject to conditions in the notice of determination.
Date of Determination:	5 June 2024
Reason for Deferred Commencement:	The Panel agrees with the officer's assessment and has taken into consideration the concerns of the neighbouring property owners to the west in relation to impact on their amenity. Accordingly, the Panel has required a setback of the structure of 2m with the appropriate landscaping. The Panel also considers the

	height of the building should be lowered by 200mm rather than the 500mm as recommended in the assessment report.
Deferred Commencement Time Frame:	12 months
Date of Lapsing:	14 June 2025
How community views were taken into account:	The submissions received by Council were addressed in the NSLPP report (see Council's website: North Sydney Local Planning Panel (NSLPP) – North Sydney Council (nsw.gov.au))
Review of determination and right of appeal:	Consideration should be given to providing the evidence to Council to allow sufficient time to consider the same and form a view as to whether the deferred commencement conditions are satisfied or not. Within 6 months after the date of notification of the decision, a review of this determination can be requested under Division 8.2 of the Act or an appeal to the Land and Environment Court made pursuant to the provisions of Section 8.7 of the Act. A review of determination should be lodged as soon as possible, and preferably no later two months after the date of notification of the decision to enable the review to be completed within the six-month period.
Endorsed for and on behalf of North Sydne  14 June 2024	y Council Romania
DATE	Signature on behalf of consent authority ROBIN TSE
	SENIOR ASSESSMENT OFFICER

### (i) Conditions

Consent is granted subject to the following conditions imposed pursuant to Section 4.18 of the Environmental Planning & Assessment Act 1979 ("the Act") and the provisions of the Environmental Planning & Assessment Regulation 2021 ("the Regulation") such conditions being reasonable and relevant to the development as assessed pursuant to Section 4.18 of the Act.

### (ii) 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** means 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.

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

Council means North Sydney Council.

Court means the Land and Environment Court.

Local Native Plants means species of native plant endemic to North Sydney LGA.

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.

**Principal Certifier** for building or subdivision work means the certifier appointed as the principal certifier for the building work under section 6.6 (1) or for the subdivision work under section 6.12 (1).

**Principal Contractor** for building work means the person responsible for the overall coordination and control of the carrying out of the building work.

Note: If any residential building work is involved, the principal contractor must be the holder of a contractor licence under the *Home Building Act 1989*.

**Professional Engineer** has the same meaning as in the NCC.

**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.

**NSLEP 2013** means North Sydney Local Environmental Plan 2013

NSDCP 2013 means North Sydney Development Control Plan 2013

**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 any waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building,
- the piling, piercing, 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.

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#### AA. Deferred Commencement Conditions

This consent shall not operate until the following amended deferred commencement condition has been satisfied.

The applicant must satisfy Council as to the matters specified in the deferred commencement conditions within 12 months of the date of the grant of this consent.

If the applicant fails to satisfy Council as to the matters specified in the deferred commencement conditions within 12 months from the date of this consent. It will lapse in accordance with Section 4.16(3) of the Environmental Planning and Assessment Act 1979.

### **Deferred Commencement Matters**

## **Design Modifications**

AA1. The design of the proposed development must be modified as follows:

Apartment Building:

- (a) The height of the proposed apartment building be lowered by 200mm to minimise the building height and bulk/scale of the building with the roof parapet at RL50.500 and the lift overrun at RL50.900; and
- (b) The floor levels/RLs of the lower levels of the proposed apartment building be revised accordingly.

Integrated Waste Storage Facility:

- (c) The garbage bin storage and bulky waste storage rooms, located to the west of the proposed mechanical car stacker facility, shall be deleted and replaced with a garbage bin storage cabinet along the western wall of the proposed car stacker structure;
- (d) The cabinet shall provide storage for general waste and recycle materials bins for the proposed development and accessed from the inside of the car stacker structure;
- (e) A 2m landscape strip shall be provided between the western building line of the proposed car stacker structure and the western property boundary of No. 40 Brightmore Street.

Plans/drawings showing the modified design must be submitted for the written approval of Council's Manager Development Services.

(Reason: To minimise building height, bulk and scale of the proposed development and to protect the amenity of the surrounding properties.)

# Works and Management Plan for Tress T1 and T2 and Addendum to Arborist Report

AA2. The preparation and submission of a plan detailing the following:

- (a) The types and scope of works to be carried out affecting Trees T1 and T2 during all phase of demolition, excavation and construction works (such works include, but not limited to, changes to the existing ground levels within the TPZ, encroachment of any works within the TPZ etc);
- (b) Any pruning or similar works to Trees T1 and T2 during all phases of demolition, excavation and construction works;
- (c) Use of the ground surface within the TPZ of Trees T1 and T2 including, but not limited to, temporary storage/stockpiling of materials/equipment during all phases of demolition, excavation and construction works;
- (d) Tree protection measures for Trees T1 and T2 during all phases of demolition, excavation and construction works;
- (e) No suspended loading platform shall not be located in close proximity to Trees T1 & T2; and
- (f) Stockpile location adjacent to Tree 1 shall be relocated to provide at least 1m from the boundary fence avoid potential damage to roots of Tree 1.

The submission of an addendum to the submitted arborist report, prepared by Urban Forestry Australia dated October 2023, including an assessment of the likely impacts on Trees T1 and T2 during the demolition, excavation and construction phase of the development with recommendations detailing the necessary actions required to adequately protect Trees T1 and T2.

(Reason: To protect existing significant vegetation.)

This consent shall not operate until such time as the written approval from Council's Manager Development Services stating that the requirements of this condition have been satisfied.

Subject to the above deferred commencement conditions being satisfied within 12 months of the date of this determination, the consent shall operate in accordance with the attached conditions including the following conditions:

Upon satisfaction of the deferred commencement condition(s), the following standard conditions apply:

### A. Conditions that Identify Approved Plans

### **Development in Accordance with Plans/Documentation**

A1. The development must be carried out in accordance with the following drawings endorsed with Council's approval stamp and other documentation listed in the table to this clause, or cited by other conditions, and as amended by other conditions of this consent.

Plan No./Rev	Description	Prepared	Date
		by	
A1050 Rev DA03	Demolition	ESS	02 May 23
A2201 Rev DA03	Plan: General Arrangement Roof	ESS	18 August 23
A2202 Rev DA04	Plan: General Arrangement Level 01	ESS	18 August 23
A2203 Rev DA04	Plan: General Arrangement Ground	ESS	27 February 24
A2204 Rev DA02	Plan: General Arrangement Ground - 1	ESS	02 May 23
A2205 Rev DA02	Plan: General Arrangement Ground - 2	ESS	02 May 23

A2206 Rev DA04	Plan: General Arrangement Ground - 3	ESS	18 August 23
A3101A Rev DA01	Elevation: South Elevation (Brightmore	ESS	22 May 23
	Street)		
A3101 Rev DA03	Elevation: South Elevation (Brightmore	ESS	02 May 23
	Street)		
A3102 Rev DA04	Elevation: North Elevation (Fence)	ESS	18 August 23
A3103 Rev DA04	Elevation: North Elevation	ESS	18 August 23
A3104 Rev DA04	Elevation: East Elevation (Fence)	ESS	18 August 23
A3105 Rev DA04	Elevation: East Elevation	ESS	18 August 23
A3106 Rev DA04	Elevation: West Elevation (Fence)	ESS	18 August 23
A3107 Rev DA04	Elevation: West Elevation	ESS	18 August 23
A3108 Rev DA04	Elevation: North Elevation (Fence, No	ESS	18 August 23
	Landscape)		
A3109 Rev DA04	Elevation: North Elevation (No Landscape)	ESS	18 August 23
A3110 Rev DA04	Elevation: East Elevation (Fence, No	ESS	18 August 23
	Landscape)		
A3111 Rev DA04	Elevation: East Elevation (No Landscape)	ESS	18 August 23
A3112 Rev DA04	Elevation: West Elevation (Fence, No	ESS	18 August 23
	Landscape)		
A3113 Rev DA04	Elevation: West Elevation (No Landscape)	ESS	18 August 23
A3201 Rev DA04	Section: Section A	ESS	18 August 23
A3202 Rev DA03	Section: Section B	ESS	18 August 23
A3203 Rev DA04	Section: Section C	ESS	18 August 23
A3206 Rev DA03	Section: Section F	ESS	18 August 23
A3207 Rev DA04	Section: Section G	ESS	18 August 23
A3208 Rev DA03	Section: Section H	ESS	02 May 23
A3209 Rev DA04	Section: Section I	ESS	18 August 23
A3210 Rev DA04	Section: Section J	ESS	18 August 23
A3211 Rev DA04	Section: Section K	ESS	18 August 23
A8201 Rev DA02	Finishes Materiality	ESS	02 May 23

Note: The final drawing numbers and associated details in this condition are subject to further updates to reflect the changes required by the relevant deferred commencement conditions.

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information)

# **Plans on Site**

A2. A copy of all plans endorsed with Council's approval stamp, specifications and documents (including the plans, specifications and documents submitted and approved with the Construction Certificate) must be kept on site at all times so as to be readily available for perusal by any officer of Council or the Principal Certifier.

All documents kept on site in accordance with this condition must be provided to any officer of the Council or the Principal Certifier upon their request.

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information and to ensure ongoing compliance)

#### No Demolition of Extra Fabric

A3. Alterations to, and demolition of the existing building shall be limited to that documented on the approved plans.

(Reason: To ensure compliance with the approved development)

### **External Finishes and Materials**

A4. External finishes and materials must be in accordance with the submitted schedule (drawing numbered A8201 Rev DA02, dated 02 May 2023 and prepared by ESS unless otherwise modified by Council in writing.

(Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information)

B. Matters to be Completed before the lodgement of an Application for a Construction Certificate

# Construction and Traffic Management Plan (Major Das and sites with difficult access)

- B1. Prior to issue of any Construction Certificate, a Construction and Traffic Management Plan must be prepared. The following matters must be specifically addressed in this Plan:
  - a) A plan view (min 1:100 scale) of the entire site and frontage roadways indicating:
    - Dedicated construction site entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways;
    - ii. RMS signage type and location to manage pedestrians in the vicinity;
    - iii. The locations of any proposed Work Zones in the frontage roadways;
    - iv. Locations and type of any hoardings proposed;
    - v. Area of site sheds and the like;
    - vi. Location of any proposed crane standing areas;
    - vii. A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries;
    - viii. Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected; and
    - ix. The provision of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
  - b) A Traffic Control Plan(s) for the site incorporating the following:
    - i. Traffic control measures proposed in the road reserve that are in accordance with the RMS publication "Traffic Control Worksite Manual" and designed by a person licensed to do so (minimum RMS 'red card' qualification).
    - ii. The main stages of the development requiring specific construction management measures are to be identified and specific traffic control measures identified for each.

- c) A detailed description and map of the proposed route for vehicles involved in spoil removal, material delivery and machine floatage must be provided detailing light traffic roads and those subject to a load or height limit must be avoided at all time.
  - A copy of this route is to be made available to all contractors, and must be clearly depicted at a location within the site.
- d) A Waste Management Plan in accordance with the provisions of Part B Section 19 of the North Sydney DCP 2013 must be provided. The Waste Management Plan must include, but not be limited to, the estimated volume of waste and method of disposal for the construction and operation phases of the development, design of on-site waste storage and recycling area and administrative arrangements for waste and recycling management during the construction process;
- (e) Evidence of RMS concurrence where construction access is provided directly or within 20m of an Arterial and/or Classified Road;
- (f) A schedule of site inductions to be held on regular occasions and as determined necessary to ensure all new employees are aware of the construction management obligations. These must specify that construction-related vehicles to comply with the approved requirements; and
- (g) For those construction personnel that drive to the site, the Site Manager shall attempt to provide on-site parking so that their personnel's vehicles do not impact on the current parking demand in the area.

A suitably qualified and experienced traffic engineer or consultant must prepare the Construction and Traffic Management Plan.

As this plan has a direct impact on the local road network, it must be submitted to and reviewed by Council prior to the issue of any Construction Certificate. A certificate of compliance with this condition from Council's Development Engineers as to the result of this review must be obtained and must be submitted as part of the supporting documentation lodged with the Certifying Authority for approval of the application for a Construction Certificate.

The construction management measures contained in the approved Construction and Traffic Management Plan must be implemented prior to the commencement of, and during, works onsite.

All works must be undertaken in accordance with the approved Construction and Traffic Management Plan.

A copy of the approved Construction and Traffic Management Plan must be kept on the site at all times and be made available to any officer of the Council on request.

Notes:

1) North Sydney Council's adopted fee for certification of compliance with this condition must be paid upon lodgement, or in any event, prior to the issue of the relevant approval.

- 2) Any use of Council property will require appropriate approvals and demonstration of liability insurances prior to such work commencing.
- 3) Failure to provide complete and detailed information may result in delays. It is recommended that your Construction and Traffic Management Plan be lodged with Council as early as possible.
- 4) Dependent on the circumstances of the site, Council may request additional information to that detailed in the condition above.

(Reason:

To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the demolition and construction process in a manner that respects adjoining owner's property rights and residential amenity in the locality, without unreasonable inconvenience to the community)

C. Prior to the Issue of a Construction Certificate (and ongoing, where indicated)

### No encroachment of works

C1. The proposed works must not encroach onto any adjoining properties, in particular the adjoining property at No.38 Brightmore Street, Cremorne.

The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reasons: To ensure no encroachment onto the adjoining properties)

### Compliance with Flood Study/ Hydrogeological Assessment

- C2. The recommendations contained in the following documents for the proposed development must be implemented during construction and use of the development.:
  - (a) Flood Study prepared by JCO Consultants Pty Ltd, dated 19 December 2022; and
  - (b) Hydrogeological Assessment prepared by SMEC, dated 24 June 2019

A statement from an appropriately qualified person, certifying that the recommendations outlined in the above stated reports have been suitably incorporated into the development, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

(Reason: To protection the subject site and the adjoining land uses during construction and

use of the development.)

### **Revised Landscape Plan**

C3. Landscape plans, based on drawing LDA-00 to LDA-08 Rev H prepared by Ground INK dated 13 March 2024, shall be revised to include screen planting with mature height of up to 3m along the common property boundary with No. 38A Brightmore Street to protect visual privacy for the adjoining property.

Screen planting and climbing plants shall be provided within landscape strip between the western property boundary and the western wall of the car stacker structure as required by Condition AA1 to soften the structure as seen from No.38 Brightmore Street.

The revised landscape plan shall be submitted for the written approval of Council's Team Leader Assessment.

The Certifying Authority must ensure that the landscape plans, building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: Protection of amenity for the adjoining properties.)

### **Dilapidation Report Damage to Public Infrastructure**

C4. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the predeveloped condition of the existing public infrastructure in the vicinity of the development site. Particular attention must be paid to accurately recording any pre-developed damaged areas so that Council is fully informed when assessing any damage to public infrastructure caused as a result of the development. A copy of the dilapidation survey and report is to be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

The developer may be held liable for all damage to public infrastructure in the vicinity of the site, where such damage is not accurately recorded and demonstrated as pre-existing under the requirements of this condition.

The developer shall bear the cost of carrying out works to restore all public infrastructure damaged as a result of the carrying out of the development, and no occupation of the development shall occur until damage caused as a result of the carrying out of the development is rectified.

A copy of the dilapidation survey and report must be lodged with North Sydney Council by the Principal Certifier with submission of the Construction Certificate documentation.

(Reason: To record the condition of public infrastructure prior to the commencement of construction)

### Dilapidation Report Private Property (Excavation)

C5. A full dilapidation survey and report on the visible and structural condition of all neighbouring structures within the 'zone of influence' of the required excavations must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The zone of influence is to be defined as the horizontal distance from the edge of the excavation face to twice the excavation depth.

The dilapidation report and survey are to be prepared by a consulting structural/ geotechnical engineer and a copy to be given to the owner of any affected adjoining property.

All costs incurred in achieving compliance with this condition shall be borne by the person entitled to act on this Consent.

In the event that access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant MUST DEMONSTRATE, in writing, to the satisfaction of Council that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed. Written concurrence must be obtained from Council in such circumstances.

Note: This documentation is for record keeping purposes only and may be used by the developer or affected property owners to assist in any action required to resolve dispute(s) over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.

(Reason: To record the condition of property/ies prior to the commencement of construction)

### **Dilapidation Survey Private Property (Neighbouring Buildings)**

C6. A photographic survey and dilapidation report of adjoining property Nos. 38 and 38A Brightmore Street Cremorne detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, MUST BE submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified person and a copy to be given to the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Principal Certifier, prior to the issue of any Construction Certificate.

All costs incurred in achieving compliance with this condition shall be borne by the person entitled to act on this Consent.

In the event that access for undertaking the photographic survey and dilapidation report is denied by an adjoining owner, the applicant MUST DEMONSTRATE, in writing, to the satisfaction of Council that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed. Written concurrence must be obtained from Council in such circumstances.

Note: This documentation is for record keeping purposes only and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.

(Reason: Proper management of records)

# Structural Adequacy of Adjoining Properties - Excavation Works

C7. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining property Nos. 38 and 38A Brightmore Street Cremorne, which certifies their ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

(Reason: To ensure the protection and structural integrity of adjoining properties in close

proximity during excavation works)

### **Geotechnical Report**

- C8. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report based on the Geotechnical Assessment, prepared by Geofirst Pty Ltd and dated 8 December 2022, must be prepared which addresses at a minimum (but is not limited to) the following:
  - a) The type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;
  - b) The appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
  - c) The proposed method to temporarily and permanently support the excavation for the basement adjacent to adjoining property, structures and road reserve if nearby (full support must be provided within the subject site);
  - d) The existing groundwater levels in relation to the basement structure, where influenced;
  - e) The drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilized in controlling groundwater. Where it is considered there is the potential for the development to create a "dam" for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilized; and

f) Recommendations to allow the satisfactory implementation of the works. An implementation program is to be prepared along with a suitable monitoring program including control levels for vibration, shoring support, ground level and groundwater level movements during construction. The implementation program is to nominate suitable hold points at the various stages of the works for verification of the design intent before sign-off and before proceeding with subsequent stages.

The geotechnical report must be prepared by an appropriately qualified consulting geotechnical/hydro geological engineer with previous experience in such investigations and reporting.

It is the responsibility of the consulting geotechnical/ hydrological specialist to undertake the appropriate investigations, reporting and specialist recommendations to ensure a reasonable level of protection to adjacent property and structures both during and after construction. The report must contain site-specific geotechnical recommendations and shall specify the necessary hold/inspection points by relevant professionals as appropriate.

The design principles for the geotechnical report are as follows:

- a) no ground settlement or movement is to be induced which is sufficient enough to cause an adverse impact to adjoining property and/or infrastructure;
- b) no changes to the ground water level are to occur as a result of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure;
- c) no changes to the ground water level are to occur during the construction of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure;
- d) vibration is to be minimized or eliminated to ensure no adverse impact on the surrounding property and infrastructure occurs, as a result of the construction of the development;
- e) appropriate support and retention systems are to be recommended and suitable designs prepared to allow the proposed development to comply with these Design Principles; and
- f) An adverse impact can be assumed to be crack damage as identified within the relevant Australian Standard for determining such damage.

The report, satisfying the requirements of this condition, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The professional recommendations, implementation program, monitoring program, mitigation measures and the like contained in the report must be implemented in full during the relevant stages of excavation and construction.

(Reason: To ensure the structural integrity of the subject site and adjoining sites during the excavation process)

#### **Sediment Control**

C9. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th Edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

An Erosion and Sediment Control Plan must be prepared and submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate and prior to any works commencing. The Erosion and Sediment Control Plan must be consistent with the Blue Book and disclose:

- a) All details of drainage to protect and drain the site during the construction processes;
- b) All sediment control devices, barriers and the like;
- c) Sedimentation tanks, ponds or the like;
- d) Covering materials and methods; and
- e) A schedule and programme of the sequence of the sediment and erosion control works or devices to be installed and maintained.
- f) Methods for the temporary and controlled disposal of stormwater during construction.

All works must be undertaken in accordance with the approved Sediment Control plan.

The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To protect the environment from the effects of sedimentation and erosion from development sites)

### **Waste Management Plan**

- C10. A Waste Management Plan is to be submitted for approval by the Principal Certifier prior to the issue of any Construction Certificate. The plan must include, but not be limited to:
  - a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
  - b) The design of the on-site waste storage and recycling area; and
  - c) Administrative arrangements for waste and recycling management during the construction process.

The approved Waste Management Plan must be complied with at all times in the carrying out of the development.

(Reason: To encourage the minimisation of waste and recycling of building waste)

### **Reflectivity Index of Glazing**

C11. The glazing for windows, walls or roof finishes of the approved development must be factory prefinished with low glare and reflectivity properties. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

Note: The reflectivity index of glazing elements can be obtained from glazing manufacturers. Glass with mirrored or reflective foil finishes is unlikely to achieve compliance with this requirement.

(Reason: To ensure that excessive glare or reflectivity nuisance from glazing does not occur

as a result of the development)

# **Roofing Materials - Reflectivity**

C12. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure that excessive glare or reflectivity nuisance from roofing materials does

not occur as a result of the development)

### **No External Service Ducts**

C13. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure quality built form of the development)

## **Work Zone**

C14. If a Work Zone is required a Work Zone permit is to be obtained from Council prior to the issue of any Construction Certificate.

Note: For major development an application for work zone permit must be considered by the North Sydney Local Traffic Committee.

Work Zones are provided specifically for the set down and pick up of materials and not for the parking of private vehicles associated with the site. Works Zones will generally not be approved where there is sufficient space on-site for the setting down and picking up of goods being taken to or from a construction site. If the Works Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Principal Certifier to enable issue of the Construction Certificate.

Where approval of the 'Work Zone' is given by the Committee, the requirements of the Committee, including installation of the necessary 'Work Zone' signage and payment of any fees, must occur prior to commencement of any works on the site. Further, at the expiration of the Work Zone approval, the developer is required to remove the Work Zone signs and reinstate any previous signs, all at the developer's cost. The requirements imposed by the Committee on the Work Zone permit (or permits) must be complied with at all times.

(Reason: Amenity and convenience during construction)

# Required Infrastructure Works - Roads Act 1993

C15. Prior to issue of any Construction Certificate engineering design plans and specifications must be prepared by a qualified civil design engineer. The plans and specifications must be to a detail suitable for construction issue purposes and must provide detail and specification for the following infrastructure works to be completed as part of the development. The responsibility for accuracy of the design fully rests with the designing engineer. All responsibility on implementation and supervision of works specified on design plans fully rests on designing engineer or whoever is chosen to be applicant's engineering representative:

### **Road Works**

- a) Construction of a fully new replacement concrete footpath is required across the entire site frontage in Brightmore Street. A longitudinal section is required along the footpath property boundary at a scale of 1:50 extending 5m past the property boundary line. The footpath shall be designed (at a single straight grade of 3% falling to top of kerb) so that it is uniform without showing signs of dipping or rising particularly at entrances.
- b) Construction of a new replacement kerb and gutter is required across the entire site frontage in Brightmore Street. A longitudinal section is required along the gutter line (existing and proposed levels), at a scale of 1:50 extending 5m past the property boundary line.
- c) Construction of a fully new road shoulder (maximum grade 5% down towards new gutter) extending to 1.2 metres out from the gutter alignment and across the entire development site frontage.

(Reason: To ensure infrastructure works are designed and constructed to appropriate standards and requirements of the Roads Act 1993.)

### Obtain Driveway Crossing Permit under S.138 Roads Act 1993

- C16. Prior to the issue of the Construction Certificate, North Sydney Council must issue the applicant with a driveway crossing and road infrastructure works **permit** to suit the approved off-street parking facilities. To obtain the permit, an application must be made to Council on a 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable permit issue. The responsibility for accuracy of the design fully rests with the designing engineer. All responsibility on implementation and supervision of works specified on design plans fully rests on designing engineer or whoever is chosen to be applicant's engineering representative. The civil design drawings shall detail **the following infrastructure construction requirements of Council in relation to the consent:** 
  - a) The proposed vehicular access ways must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor.
  - b) The redundant layback crossing on Brightmore Street must be reinstated as upright kerb gutter and concrete footpath.
  - c) The width of the vehicular layback must be 12.5 m (including the wings).
  - d) The vehicular laybacks must be set square to the kerb.
  - e) The boundary footpath levels and gutter invert levels must match the existing levels and shall not be altered unless agreed to by Council, so the vehicular crossing ramp over the footpath does not exceed 4.5%.
  - f) Alignment levels at the boundary have an important impact on the proposed levels for new driveway. The works must not start until confirmation of boundary alignment levels from registered surveyor. Council has the authority to remove any unauthorised works at the cost of the property owner.
  - g) The Certifying Authority must ensure that the internal property levels at boundary matches council's confirmed boundary levels.
  - h) The kerb gutter, and 1200 mm road shoulder wide- strip, adjacent to all new layback and gutter works, on Shirley Road must be reconstructed, to ensure uniformity in the road reserve.
  - The footpath on Brightmore Street must be reconstructed for a full property frontage.
  - j) Any twisting of driveway access to ensure vehicles do not scrape must occur wholly within the subject property.
  - k) All inspection openings, utility services must be adjusted to match the proposed driveway levels and location.
  - The design detail has to be provided with vehicular access application and must include sections along centre-line and extremities of the crossing at a scale of 1:25. Sections are to be taken from the centre of the roadway through to the parking area itself and shall include all changes of grade and levels, both existing and proposed.
  - m) A longitudinal section along the footpath property boundary at a scale of 1:50 is required and shall include all changes of grade and levels, **both** existing and proposed.
  - All details of car lift facilities between parking levels.
  - o) A swept path analysis is required demonstrating that an 85th percentile vehicle can manoeuvre in and out of the garage spaces in accordance with AS 2890.1 2004 "Off Street Parking".
  - p) Arrangements must be made with council's traffic engineering department for the existing parking "no stopping" sign relocation. All relocation cost must be raised by the applicant.

All driveway and infrastructure works on the road reserve must proceed in accordance with the terms of the permit issued by Council. Inspections by Council will be required as specified on the permit. The Certifying Authority issuing the Construction Certificate must ensure that the permit issued by Council is obtained prior to its issue, is referenced on and accompanies the Construction Certificate issued.

(Reason: To facilitate appropriate vehicular access to private sites, without disruption to

pedestrian and vehicular traffic)

# **Foundations Adjacent to Drainage Easements**

C17. The foundations for building structures and walls adjacent to the drainage easement are to be constructed in such a manner that does not affect stormwater drainage lines. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To allow maintenance without affecting the building and to ensure there is no

damage to public assets)

# Stormwater Management and Disposal Design Plan - Construction Issue Detail

- C18. Prior to issue of any Construction Certificate, the applicant shall have a site drainage management plan prepared by a qualified drainage design engineer. The site drainage management plan must detail the following requirements of North Sydney Council:
  - a) Compliance with BCA drainage requirements, Councils Engineering Performance guide and current Australian Standards and guidelines, such as AS/NZ3500.3.2 1998, National Plumbing and Drainage Code.
  - b) The stormwater runoff and subsoil drainage generated by the approved dwellings must be conveyed in a controlled manner by gravity to the pipe within Council's easement in nearby reserve.
  - c) The applicant shall engage a specialist Hydraulics Engineer to carry out an evaluation of Council's stormwater drainage system and the effect of potential flooding on the proposed development. The results of this evaluation shall be submitted with all other drainage details to Council prior to issue of any Construction Certificate by the Certifying Authority.
  - d) Any proposed fence or building structure is to be constructed so as not to impede the natural overland flow along the line of the easement.
  - e) Floor levels adjacent to overland flow path, are to be minimum 500 mm above 1 in 100 year flood level. A report prepared by an appropriately qualified hydraulics engineer is to be submitted to the certifying authority with the construction certificate application, detailing the 1 in 100 year flood level and minimum floor level.
  - f) Provision is to be made for the collection and disposal in an approved manner of any overland flow entering the subject property or concentrated as a result of the proposed works.
  - g) All sub-soil seepage drainage shall be discharged via a suitable silt arrester pit. Details of all plans certified as being adequate for their intended purpose and complaint with the provisions of AS3500.3.2 by an appropriately qualified and practising civil engineer, shall be submitted with the application for a Construction Certificate.

- h) The design and installation of the Rainwater Tanks shall comply with Basix and Sydney Water requirements. Overflow from tank shall be connected by gravity to the stormwater disposal system.
- i) Prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception.
- The foundations for building structures and walls adjacent to the drainage easement are to be constructed in such a manner that does not affect stormwater drainage lines.

Details demonstrating compliance are to be submitted with the Construction Certificate.

The Certifying Authority issuing the Construction Certificate must ensure that the approved drainage plan and specifications, satisfying the requirements of this condition, is referenced on and accompanies the Construction Certificate.

To ensure controlled stormwater management and disposal without nuisance) (Reason:

### **Parking to Comply with Relevant Standards**

- The basement layout must comply with all requirements of the Australian Standard AS2890.1 C19. including the following requirements:
  - All aspects of the car parking comply with the Australian Standards AS2890.1 Off Street a) Parking; and
  - b) Bicycle parking and storage facilities must comply North Sydney DCP 2013.

The Certifying Authority must ensure that the building plans/documentation and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

To ensure compliance with the relevant Australian Standards and NSDCP 2013) (Reason:

# Bond for Damage and Completion of Infrastructure Works - Stormwater, Kerb and Gutter, Footpaths, **Vehicular Crossing and Road Pavement**

- C20. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$85,000.00 to be held by Council for the payment of cost for any/all of the following:
  - a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
  - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and environmental controls) required in connection with this consent
  - c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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d) Council reserves the right to retain all bonds on infrastructure works relating to the completion of required Infrastructure work for a 12-month defect liability period. Council may elect to provide a lesser period for minor residential work.

The security required by this condition and in the schedule contained later in these conditions must be provided by way of a deposit with the Council; or other such guarantee that is satisfactory to Council (such as a bank guarantee). Any guarantee provided as security must name North Sydney Council as the nominated beneficiary and must not be subject to an expiry date.

The security will be refundable following the expiration of six months from the issue of any final Occupation Certificate or completion of public work required to be completed (whichever is the latest) but only upon inspection and release by Council's Development Engineers or Manager of Development Services.

Council shall have full authority to make use of the bond for such restoration works as deemed necessary by Council in circumstances including the following:

- where the damage constitutes a hazard in which case Council may make use of the security immediately;
- the applicant has not repaired or commenced repairing damage within 48 hours of the issue by Council in writing of instructions to undertake such repairs or works;
- works in the public road associated with the development are to an unacceptable quality;
   and
- the Principal Certifier must ensure that security is provided to North Sydney Council prior to issue of any Construction Certificate.

(Reason: To ensure appropriate security for works on public land and an appropriate quality for new public infrastructure)

#### **Arborist to be Commissioned**

C21. An experienced AQF Level 5 consulting arborist must be commissioned to assist the design development, contract documentation and overseeing of construction works on the site for their duration by undertaking regular inspections of the works in progress and providing advice in relation to tree matters.

Written details of the engagement of the experienced arborist must be submitted to the Certifying Authority prior to the issue of any Construction Certificate.

Note: This condition, and any advice given by the consulting arborist, should not be construed as authorising the carrying of development with/ otherwise than in accordance with the development consent.

(Reason: To ensure that all matters relating to trees are resolved and recorded using best practice.)

#### **Tree Protection**

- C22. To ensure the protection of all trees to be retained, the following measures are to be undertaken:
  - a) All documentation for the Construction Certificate application must show the site trees to be retained, and retention of the adjoining trees, with their positions and diameters of trunks and crowns (canopies) to be clearly and accurately shown in relation to all levels of the proposed development.
  - b) All plans and correspondences must refer to the required compliance with the approved Tree Protection and Management Plan and Works Management Plan for T1 and T2 as required by Condition AA2, and clearly show the assigned number of each tree on site, adjoining and Council land.
  - c) A Consulting Arboriculturist ("the project arboriculturist"), who holds a minimum Australian Qualification Framework Level 5 in Arboriculture, is a registered consulting member of a nationally recognised arboricultural organisation or association, and who does not remove or prune trees in the North Sydney local government area, shall be engaged before work commences for the duration of site preparation, demolition, construction and landscaping.
  - d) The project arboriculturist shall inspect, monitor, supervise, provide recommendations and written reports and certification relating to protection of the trees and compliance with the conditions of consent.
  - e) The contact details of the project arboriculturist shall be advised to council before work commences and maintained up to date for the duration of works. If a new project arborist is appointed details of the new project arborist shall be notified to council within 7 days.
  - f) The project arboriculturist is to submit a list of critical stages where joint site inspections with Council's Landscape Development Officer may be required, with the adopted schedule to be complied with during the course of works, and include at minimum, the following hold points:
    - i. Prior to demolition of existing structures;
    - ii. At commencement of any excavation works within 7 metres of any tree to be retained;
    - iii. Prior to any tree crown or root pruning;
    - iv. At commencement of construction works within 7 metres of any tree to be retained.

(Reason: Tree protection measures)

### **Tree Bond for Public Trees**

C23. Prior to the issue of any construction certificate, security in the sum of \$116,000.00 must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

The security required by this condition and in the schedule contained later in these conditions must be provided by way of a deposit with the Council; or other such guarantee that is satisfactory to Council (such as a bank guarantee). Any guarantee provided as security must name North Sydney Council as the nominated beneficiary and must not be subject to an expiry date.

The security will be refundable following the expiration of 6 months from the issue of any final Occupation Certificate but only upon inspection and release by Council's Landscape Development Officer.

If any tree is removed or damaged Council may deduct from this security the reasonable cost of replacement with a tree of the same species and to a similar stage of growth it would have attained at the completion of the work.

In the case of any tree, which cannot be replaced with a similar specimen, the security for that tree will be forfeited to Council and used to provide replacement street plantings.

### **SCHEDULE**

Tree Species	Location	Bond
T12 Glochidion ferdinandii	Western boundary of Brightmore Reserve	\$10,000
10x10m	adjoining 40 Brightmore Street	
T13 Banksia integrifolia 10x6m	Western boundary of Brightmore Reserve	\$8,000
	adjoining 40 Brightmore Street	
T14 Eucalyptus sp. 20x12m	Western boundary of Brightmore Reserve	\$15,000
	adjoining 40 Brightmore Street	
T16 Eucalyptus sp. 19x12m	Western boundary of Brightmore Reserve	\$15,000
	adjoining 40 Brightmore Street	
T17 Glochidion ferdinandii 9x12m	Western boundary of Brightmore Reserve	\$8,000
	adjoining 40 Brightmore Street	
T18 Eucalyptus sp. 19x8m	Western boundary of Brightmore Reserve	\$15,000
	adjoining 40 Brightmore Street	
T20 Livistona australis 5x4m	Western boundary of Brightmore Reserve	\$8,000
	adjoining 40 Brightmore St	
T21 Ficus macrophylla 14x8m	Western boundary of Brightmore Reserve	\$15,000
	adjoining 40 Brightmore Street	
Unspecified Eucalyptus sp 12m	Southern boundary of Brightmore Reserve	\$12,000
	- adjacent manhole cover in council verge	
T12 Glochidion ferdinandii	Western boundary of Brightmore Reserve	\$10,000
10x10m	adjoining 40 Brightmore Street	

(Reason: Protection of existing environment public infrastructure, community assets and significant trees)

# Tree Protection Measures to be shown on Construction Drawings

C24. The tree protection measures contained in the arborist report Urban Forestry Australia dated October 2023, as amended by conditions contained herein including Condition AA2, shall be shown clearly on the Construction Certificate drawings.

Plans and specifications showing the said tree protection measures must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure the construction plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure that appropriate tree protection measures are shown on construction

drawings)

#### **Protection of Trees**

C25. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 - Protection of trees and the Works Management Plan for T1 and T2 as required by Condition AA2 on development sites:

Tree	Location	Height
T1 Corymbia citriodora	Front setback 40 Brightmore Street	18x20m
T2 Syzigium paniculatum	Front setback 40 Brightmore Street	10 x10m
T3 Triadeca sebiferum	Front setback 38 Brightmore Street	9x10m
T6 Pittosporum eugenioides	Eastern setback 38 Brightmore Street	6x3m
T7&T8 Livistona australis	Eastern setback 38a Brightmore Street	7&6mx4m
T9 Melaleuca sp.	Eastern setback 38a Brightmore Street	10x8m
T12 Glochidion ferdinandii	Western boundary of Brightmore Reserve	10x10m
	adjoining 40 Brightmore Street	
T13 Banksia integrifolia	Western boundary of Brightmore Reserve	10x6m
	adjoining 40 Brightmore Street	
T14 Eucalyptus sp.	Western boundary of Brightmore Reserve	20x12m
	adjoining 40 Brightmore Street	
T16 Eucalyptus sp.	Western boundary of Brightmore Reserve	19x12m
	adjoining 40 Brightmore Street	
T17 Glochidion ferdinandii	Western boundary of Brightmore Reserve	9x12m
	adjoining 40 Brightmore Street	
T18 Eucalyptus sp.	Western boundary of Brightmore Reserve	19x8m
	adjoining 40 Brightmore Street	
T20 Livistona australis	Western boundary of Brightmore Reserve	5x4m
	adjoining 40 Brightmore Street	
T21 Ficus macrophylla	Western boundary of Brightmore Reserve	14x8m
	adjoining 40 Brightmore Street	
T22 Livistona australis	NE cnr of 40 Brightmore Street-To be	7x4m
	transplanted on site as shown	
Unspecified <i>Eucalyptus sp</i>	Southern boundary of Brightmore Reserve	12m
	- adjacent manhole cover in council verge	

Suitable siltration protection shall be installed to prevent run-off into adjacent bushland and catchment.

Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

Any tree(s) shown as being retained on the approved plans (regardless of whether they are listed in the above schedule or not) must be protected and retained in accordance with this condition.

(Reason: Protection of existing environmental and community assets)

### **Approval for Removal of Trees**

C26. The following tree(s) are approved for removal in accordance with the development consent:

Trees that are acceptable to remove	Location	Height
T4 Livistona australis	Front setback 40 Brightmore St	7x6m
T5 Nerium oleander	Front setback 40 Brightmore St	7x8m
T10 Melaleuca armillaris	Eastern setback 40 Brightmore St	10x8m
T11 Acer negundo	Eastern setback 40 Brightmore St	8x10m
T19 dead tree	Eastern setback 40 Brightmore St	-
T23 Glochidion ferdinandii	Western setback 40 Brightmore St	14x14m

Removal or pruning of any other tree on the site is not approved, excluding species exempt under Section 16 of the North Sydney DCP 2013.

Any tree(s) shown as being retained on the approved plans (regardless of whether they are listed in the above schedule or not) must be protected and retained in accordance with this condition.

(Reason: Protection of existing environmental and community assets)

# **Pruning of Trees**

C27. All pruning works shall to the following tree(s) shall be undertaken under the guidance of an appropriately qualified arborist/tree surgeon in accordance with Australian Standard AS 4373-2007 - Pruning of Amenity Trees:

Trees that may Require Pruning	Location	Height
T1 Corymbia citriodora	Front setback 40 Brightmore Street	18x20m

Pruning shall be limited to minor branches of no more than 50mm dia. only. No more than 5% total canopy shall be removed. Scaffolding/hoarding shall be designed to minimise the need for any canopy pruning. Branches shall be tied back rather than pruned where possible.

Pruning other than that detailed above, shall not be permitted for crane access, piling rig, loading platforms or other machinery. Alternative methods of construction shall be used such that no further pruning is required.

A report detailing the measures to be employed during construction shall be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

All measures required by the said report must be complied with at all times in the carrying out of the development.

(Reason: To ensure the protection and longevity of existing significant trees)

### **Garbage and Recycling Facilities**

C28. Adequate provision must be made for the storage of waste and recyclable material generated by the premises. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure the provision of appropriate waste facilities and to ensure efficient

collection of waste by collection contractors)

# **Asbestos and Hazardous Material Survey**

C29. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

Any demolition works or other works identified in the report as having to be carried out must be carried out in accordance with the recommendations of the report and the following:

- a) the removal of asbestos must be undertaken by a WorkCover licensed contractor;
- b) all removal must be in strict accordance with the requirements of the WorkCover Authority in relation to the removal, handling and disposal of material containing asbestos and any Work Safe Australia requirements.
- c) during the removal of any asbestos a sign stating "DANGER ASBESTOS REMOVAL IN PROGRESS" must be erected in a visible position at the boundary of the site; and
- d) Waste disposal receipts must be provided to the Principal Certifier as proof of correct disposal of asbestos laden waste.

The report must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the report, and other plans, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure the long-term health of workers on site and occupants of the building is not put at risk unnecessarily)

### **Location of Plant**

C30. All plant and equipment (including but not limited to air conditioning equipment) is to be located within the building and is not to be located on balconies or the roof. Plans and specifications complying with this condition must be submitted to the Principal Certifier for Approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: Minimise impact on surrounding properties, improved visual appearance and amenity for locality)

# Noise from Plant and Equipment

- C31. The use of all plant and equipment installed on the premises must not:
  - (a) Contribute an LAeq (15min) which will cause the total LAeq(15min) from all plant and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5dB when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA Noise Policy for Industry 2017 shall be applied.
  - (b) Cause "offensive noise" as defined in the Protection of the Environment Operations Act 1997.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship and parks and such other affected receiver as may be notified by the Council in writing.

"boundary" includes any window or elevated window of an affected receiver.

Terms in this condition have the same meaning as in the Noise Guide for Local Government and the Noise Policy for Industry published by the NSW Environment Protection Authority.

(Reason: To maintain an appropriate level of amenity for adjoining land uses)

### Vibration from Plant and Equipment

The use of all plant and equipment to be installed on the premises must comply with the vibration C32. limits specified in "Assessing Vibration: a technical guideline" issued by the NSW Environment Protection Authority, at the boundary of any affected receiver.

A certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants must be submitted to the Principal Certifier, certifying that all plant and equipment on the site, together with the proposed plant and equipment, operating contemporaneously will comply with the requirements of this condition.

The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship and commercial premises and such other affected receiver as may be notified by the Council in writing.

"boundary" includes any window or elevated window of an affected residence.

"contemporaneously" means existing at or occurring in the same period of time (Macquarie Dictionary 3rd rev. ed. 2004).

(Reason: To maintain an appropriate level of amenity for adjoining land uses)

### Air Conditioners in Residential Premises

- C33. The use of any air conditioner installed on the premises must comply with the requirements of the Protection of the Environment Operations (Noise Control) Regulations 2017 and State Environmental Planning Policy (Infrastructure) 2007 and must not:
  - emit a noise that is audible within a habitable room in any affected residence (regardless (a) of whether any door or window to that room is open);
    - before 8.00am and after 10.00pm on any Saturday, Sunday or Public Holiday; or (i)
    - before 7.00am or after 10.00pm on any other day (ii)
  - (c) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Noise Policy for Industry 2017 will be applied.

"affected residence" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation and hospitals.

"boundary" includes any window or elevated window of an affected residence.

Terms in this condition have the same meaning as in the Noise Guide for Local Government and the Noise Policy for Industry published by the NSW Environment Protection Authority.

(Reason: To maintain residential amenity)

### **Construction Noise Management Plan**

- C34. A Construction Noise Management Plan must be prepared by an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, and must include the following:
  - Identification of noise affected receivers near to the site. (a)
  - A prediction as to the level of noise impact at noise affected receivers from the use and (b) proposed number of high noise intrusive appliances intended to be operated onsite.
  - (c) Details of work schedules for all construction phases.
  - (d) A statement should also be submitted outlining whether or not predicted noise levels will comply with the noise criteria stated within the Environment Protection Authority's Construction Noise Guideline.
  - Representative background noise levels should be submitted in accordance with the ICNG. (e)
  - (f) Confirmation of the level of community consultation that is to be undertaken by occupants at noise affected receivers likely to be most affected by site works and the operation of

- plant/machinery particularly during the demolition and excavation phases.
- (g) Confirmation of noise monitoring methodology that is to be undertaken during the noise intensive stages of work including details of monitoring to be undertaken at the boundary of any noise affected receiver.
- (h) What course of action will be undertaken following receipt of a complaint concerning offensive noise.
- (i) Details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupants at noise affected receivers.
- (j) Details of selection criteria for any plant or equipment that is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on occupants at noise affected receivers and other less intrusive technologies available; and
- (k) Details of site induction to be carried out for all employees and contractors undertaking work at the site.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship, commercial premises and parks and such other affected receiver as may be notified by the Council in writing.

"boundary" includes any window or elevated window of an affected residence.

The Construction Noise Management Plan must be submitted to the Principal Certifier and a copy provided to Council prior to the issue of the Construction Certificate.

(Reason: To ensure noise generating activities are appropriately managed and nearby sensitive receivers protected)

### **Provision of Accessible Paths of Travel**

C35. The building must be designed and constructed to provide access and facilities in accordance with the National Construction Code and Disability (Access to Premises - Buildings) Standards 2010. Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

### Notes:

- 1. If, in complying with this condition, amendments to the development are required, the design changes must be submitted for the approval of Council prior to a Construction Certificate being issued. Approval of a modification application may be required.
- 2. It is not within Council's power to set aside National legislation which requires the upgrade of buildings to meet modern access standards. Such decisions remain the jurisdiction of the Building Professionals Board Access Advisory Committee who may grant an exemption in

certain exceptional circumstances.

3. Information on making an application for an "unjustifiable hardship exemption" under the accessibility standards can be found on the website of the NSW Building Professional Boards at http://www.bpb.nsw.gov.au/page/premises-standards.

(Reason:

To ensure the provision of equitable and dignified access for all people in accordance with disability discrimination legislation and relevant Australian Standards)

## **Section 7.12 Development Contributions**

C36. A monetary contribution pursuant to the provisions of Section 7.12 of *the Environmental Planning* and Assessment Act 1979 is to be paid to Council, in accordance with the North Sydney Council's Contribution Plan, to provide for local infrastructure improvements.

Based on the cost of development at the date of determination, the total contribution payable to Council is \$44,000.00.

### Indexation

The monetary contribution required under this consent will be indexed between the date of the grant of the consent and the date on which the contribution is paid the time of payment in accordance with quarterly movements in the Consumer Price Index (All Groups Index) for Sydney as published by the Australian Bureau of Statistics.

### **Timing of Payment**

The contribution must be paid to Council prior to issue of any Construction Certificate for any work approved by this consent.

A copy of the North Sydney Contribution Plan can be viewed at North Sydney Council's Customer Service Centre, 200 Miller Street, North Sydney or downloaded via Council's website at <a href="https://www.northsydney.nsw.gov.au">www.northsydney.nsw.gov.au</a>.

(Reason: to provide for

to provide for local infrastructure identified in the North Sydney Council Local Contributions Plan 2020)

# Security Deposit/Guarantee Schedule

C37. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security Deposit/Guarantee	Amount (\$)
Street Tree Bond (on Council Property)	\$116,000.00
Reserve Damage Bond	\$45,000.00
Engineering Construction Bond	\$40,000.00
TOTAL BONDS	\$201,000.00

Note: The following fees applicable

Fees	
Section 7.12 Contributions:	\$44,000.00
TOTAL FEES	\$44,000.00

The security required by the above schedule must be provided by way of a deposit with the Council; or other such guarantee that is satisfactory to Council (such as a bank guarantee). Any guarantee provided as security must name North Sydney Council as the nominated beneficiary and must not be subject to an expiry date.

(Reason: Compliance with the development consent)

### **BASIX Certificate**

C38. Under clause 75 of the Environmental Planning and Assessment Regulation 2021, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. 1193063M\_03 for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure the proposed development will meet the Government's requirements

for sustainability and statutory requirements)

### **Outdoor Lighting**

C39. All outdoor lighting must comply with, where relevant AS/NZ1158.3: 1999 Pedestrian Area (Category P) Lighting and AS4282:1997 Control of the Obtrusive Effects of Outdoor lighting. Details demonstrating compliance with these requirements must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To maintain the amenity of adjoining land uses)

### **Root Mapping**

C40. Non-invasive/non-destructive root mapping is to be undertaken within the tree protection zone (TPZ) (identified as per AS4970-2009) of all protected trees to determine the size and depth of the tree roots prior to the design of the required footings/piers for any construction within the TPZ.

Root mapping is to be undertaken under the direct supervision of an AQF level 5 arborist. The said consulting/ project arborist is to prepare a written report, with images, addressing the following:

- a. describing the results of the root mapping;
- b. providing an assessment of potential tree impacts of the excavation; and
- c. making recommendations of protection measures to be implemented for the duration of excavation and construction activity to ensure the ongoing health and viability of the tree.

The report is to be provided to the Certifying Authority for approval (with a copy provided to Council) prior to the issue of any Construction Certificate. Plans and Specifications submitted to the Certifier for approval must comply with the recommendations of the arborist report referred to in this condition, and the development must be carried out in accordance with the said report.

(Reason: To ensure the protection of significant trees)

#### **Notification of New Addresses**

C41. Prior to the issue of the relevant Construction Certificate, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/ or unit numbers of the completed project.

A plan for the proposed dwelling and unit numbering must be submitted to Council for approval with the application for new addresses. Applications for numbering will be considered in accordance with the NSW Geographical Names Board requirements outlined in the document titled 'NSW Addressing User Manual.'

The approved numbering will be recorded in Council's Land and Property Information database and must be clearly displayed at the property at all times. Council will also notify relevant public authorities and some service providers of the approved addresses (including Australia Post). A list of current authorities and service providers notified by Council will be included in the address approval notice.

These details will be recorded in Council records and must be displayed at the property in accordance with the provisions of the applicable Australian Standard relating to rural and urban addressing. A copy of the allocation confirmation must be submitted to the Principal Certifier with the application for a Construction Certificate.

(Reason:

To ensure that Council records are accurate, and that house numbering complies with the requirements of the NSW Geographical Names Board and Council's *Property Addressing* Policy

### **Ausgrid**

C42. The following Ausgrid requirements must be complied with prior to the issue of a Construction Certificate:

### Ausgrid Underground Cables are in the vicinity of the development

Special care should be taken to ensure that driveways and any other construction activities do not interfere with existing underground cables located in the footpath or adjacent roadways.

It is recommended that the developer locate and record the depth of all known underground services prior to any excavation in the area. Information regarding the position of cables along footpaths and roadways can be obtained by contacting Dial Before You Dig (DBYD).

In addition to DBYD the proponent should refer to the following documents to support safety in design and construction:

SafeWork Australia – Excavation Code of Practice.

Ausgrid's Network Standard NS156 which outlines the minimum requirements for working around Ausgrid's underground cables.

The following points should also be taken into consideration.

Ausgrid cannot guarantee the depth of cables due to possible changes in ground levels from previous activities after the cables were installed.

Should ground anchors be required in the vicinity of Ausgrid underground cables, the anchors must not be installed within 300mm of any cable, and the anchors must not pass over the top of any cable.

### Ausgrid Overhead Powerlines are in the vicinity of the development

The developer should refer to SafeWork NSW Document – Work Near Overhead Powerlines: Code of Practice. This document outlines the minimum separation requirements between electrical mains (overhead wires) and structures within the development site throughout the construction process. It is a statutory requirement that these distances be maintained throughout the construction phase.

Consideration should be given to the positioning and operating of cranes, scaffolding, and sufficient clearances from all types of vehicles that are expected be entering and leaving the site.

The "as constructed" minimum clearances to the mains must also be maintained.

These distances are outlined in the Ausgrid Network Standard, NS220 Overhead Design Manual. This document can be sourced from Ausgrid's website at <a href="https://www.ausgrid.com.au">www.ausgrid.com.au</a>.

It is the responsibility of the developer to verify and maintain minimum clearances onsite. In the event where minimum safe clearances are not able to be met due to the design of the development, the Ausgrid mains may need to be relocated in this instance. Any Ausgrid asset relocation works will be at the developer's cost.

Additional information can be found in the Ausgrid Quick Reference Guide for Safety Clearances "Working Near Ausgrid Assets - Clearances". This document can be found by visiting the following Ausgrid website:

www.ausgrid.com.au/Your-safety/Working-Safe/Clearance-enquiries

(Reason: Compliance with Ausgrid Requirements)

# **Sydney Water**

- C43. The following Sydney Water requirements must be complied with prior to the issue of a Construction Certificate:
  - a) Section 73 Compliance Certificate

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

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

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

b) Building Plan Approval

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

The Sydney Water Tap in™ online self-service replaces our Quick Check Agents as of 30 November 2015.

The Tap in<sup>™</sup> service provides 24/7 access to a range of services, including:

- building plan approvals
- connection and disconnection approvals
- diagrams
- trade waste approvals
- pressure information
- water meter installations

- pressure boosting and pump approvals
- changes to an existing service or asset, e.g., relocating or moving an asset.

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

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

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

# **Out of Scope Building Plan Approval**

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

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

The detailed review is to ensure that:

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

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

# **Tree Planting**

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

pipe assets. Please note these guidelines include more examples of potential activities impacting our assets which may also apply to your development.

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

(Reason: Compliance with Sydney Water Requirements)

# D. Prior to the Commencement of any Works (and continuing where indicated)

# **Project Arborist Engaged**

- D1. The project arboriculturist shall inspect tree protection measures and certify in writing to the Principal Certifying Authority the measures comply with the approved Tree Protection Plan and as directed by the project arboriculturist before work commences.
  - The project arboriculturist shall provide guidance and oversight of tree protection and management to ensure that the stability and ongoing viability of trees being retained is not compromised.
  - The project arboriculturist must contact the tree pruning contractor and Council's Tree Management Officer (giving at least 2 working days' notice) to arrange a joint site meeting, prior to commencing any pruning, to determine the exact location and extent of pruning that is permissible, with the tree pruning contractor to comply with any instructions issued by Council, acting reasonably.
  - Any pruning must be undertaken by a practicing arborist with a minimum Australian Qualification Framework Level 3 in arboriculture, in accordance with the principles of the Australian Standard AS 4373-2007 'Pruning of Amenity Trees,' and the NSW Work Cover Code of Practice for the Amenity Tree Industry (1998), as well as any instructions issued on site by Council, acting reasonably.
  - The practicing arborist must keep a log of dates and times of when they attended the site, the type of works that were performed, and must form part of the certification required prior to Occupation.

(Reason: Tree protection measures)

#### **Protection of Public Trees**

D2. All trees that are specifically nominated to be retained by notation on plans or by condition as a requirement of this consent must be maintained and protected during demolition, excavation and construction on the site in accordance with AS4970-2009 (Protection of trees on development sites). A report containing recommendations, and methods of tree protection prepared by an appropriately qualified person must be provided to the Certifying Authority for approval by an appropriately qualified person prior to commencement of any works on the site. Any recommendations must be undertaken for the duration of works on the site.

Sensitive construction techniques including hand excavation, pier & beam construction & flexible location of piers/footings shall be used within the TPZ of any protected tree. No roots greater than 40mm shall be cut.

Stormwater and other underground services shall not be directed through the TPZ of any protected tree. Where stormwater connection to existing pit within the TPZ of T12 is to be made, all works shall be carried out under direct supervision of project arborist, using sensitive construction techniques - No roots greater than 40mm shall be cut.

The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 – Protection of trees on development sites:

Tree Species	Location	Protection
T12 Glochidion ferdinandii 10x10m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T13 Banksia integrifolia 10x6m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T14 Eucalyptus sp. 20x12m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T16 Eucalyptus sp. 19x12m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T17 Glochidion ferdinandii 9x12m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T18 Eucalyptus sp. 19x8m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T20 Livistona australis 5x4m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T21 Ficus macrophylla 14x8m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
Unspecified Eucalyptus sp 12m	Southern boundary of Brightmore Reserve - adjacent manhole cover in council verge	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required

Suitable siltration protection shall be installed to prevent run-off into adjacent bushland and catchment.

The tree protection measures detailed in the approved Tree Protection and Management Plan, and as directed by the project arboriculturist shall be established before work commences.

(Reason: Protection of existing environmental and community assets)

# **Temporary Fences and Tree Protection**

D3. All protected trees on-site that are specifically nominated as per **Condition C25** to be retained by notation on plans or by condition as a requirement of this consent must be tagged with luminous tape or the like for purposes of identification prior to demolition, excavation or construction works and must remain so for the duration of works on the site. No materials or builder's waste are to be stored in the vicinity of the nominated tree/trees at any time.

Appropriate fencing or barricades in accordance with AS4970-2009 (Protection of trees on development sites), not less than the distance shown in the schedule hereunder, must be installed to the satisfaction of the Certifying Authority prior to demolition or commencement of any works and must be maintained for the duration of the works: -

Tree Species	Location	Protection
T12 Glochidion ferdinandii 10x10m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T13 Banksia integrifolia 10x6m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T14 Eucalyptus sp. 20x12m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T16 Eucalyptus sp. 19x12m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T17 Glochidion ferdinandii 9x12m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T18 Eucalyptus sp. 19x8m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required
T20 Livistona australis 5x4m	Western boundary of Brightmore Reserve adjoining 40 Brightmore Street	1.8m high steel mesh tree protection fencing, + additional root and branch protection as required

T21	Ficus	Western boundary of Brightmore Reserve	1.8m high steel mesh tree
macrophylla		adjoining 40 Brightmore Street	protection fencing, +
14x8m			additional root and branch
			protection as required
Unspecified		Southern boundary of Brightmore Reserve	1.8m high steel mesh tree
Eucalyptus sp		- adjacent manhole cover in council verge	protection fencing, +
12m			additional root and branch

Suitable siltration protection shall be installed to prevent run-off into adjacent bushland and catchment.

(Reason: To protect the trees to be retained on the site during construction works)

#### Public Liability Insurance - Works on Public Land

D4. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

Note: Applications for hoarding permits, vehicular crossings etc., will require evidence of insurance upon lodgement of the application.

(Reason: To ensure the community is protected from the cost of any claim for damages

arising from works on public land)

### **Notification of New Addresses**

D5. Prior to the commencement of any building works, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/ or unit numbers of the completed project.

A plan for the proposed dwelling and unit numbering must be submitted to Council for approval with the application for new addresses. Applications for numbering will be considered in accordance with the NSW Geographical Names Board requirements outlined in the document titled 'NSW Addressing User Manual.'

The approved numbering will be recorded in Council's Land and Property Information database and must be clearly displayed at the property at all times. Council will also notify relevant public authorities and some service providers of the approved addresses (including Australia Post). A list of current authorities and service providers notified by Council will be included in the address approval notice.

These details will be recorded in Council records and must be displayed at the property in accordance with the provisions of the applicable Australian Standard relating to rural and urban addressing. A copy of the allocation confirmation must be submitted to the Principal Certifier

with the application for a Construction Certificate.

(Reason:

To ensure that Council records are accurate, and that house numbering complies with the requirements of the NSW Geographical Names Board and Council's *Property Addressing* Policy)

# **Sydney Water Approvals**

D6. Prior to the commencement of any works, the approved plans must be submitted to Sydney Water to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The Principal Certifier must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

#### Notes:

a. **Sydney Water Building Plan Approvals** can be obtained from the Sydney Water Tap in™ online service. Building plans must be submitted to the Tap in™ to determine whether the development will affect any Sydney Water sewer or water main, stormwater drains and/or easement, and if further requirements need to be met. For further information visit <a href="http://www.sydneywater.com.au/tapin/index.htm">http://www.sydneywater.com.au/tapin/index.htm</a> or call 13 000 TAP IN (1300 082 746) for further information.

(Reason: To ensure compliance with Sydney Water requirements)

### **Asbestos Material Survey**

D7. Prior to the commencement of any works, a report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

Any demolition works or other works identified in the report as having to be carried out must be carried out in accordance with the recommendations of the report and the following:

- i. the removal of asbestos must be undertaken by a WorkCover licensed contractor;
- ii. all removal must be in strict accordance with the requirements of the WorkCover Authority in relation to the removal, handling and disposal of material containing asbestos and any Work Safe Australia requirements.
- iii. during the removal of any asbestos a sign stating "DANGER ASBESTOS REMOVAL IN PROGRESS" must be erected in a visible position at the boundary of the site; and
- iv. Waste disposal receipts must be provided to the Principal Certifier as proof of correct disposal of asbestos laden waste.

The report must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the report, and other plans, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure the long-term health of workers on site and occupants of the building is not put at risk unnecessarily)

#### **Commencement of Works' Notice**

D8. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two days' notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

(Reason: To ensure appropriate safeguarding measures are in place prior to the

commencement of any building work, demolition or excavation)

# E. During Demolition and Building Work

#### **Site Access**

E1. Vehicular/machinery access to the property through Brightmore Reserve for the purpose of this development shall not be permitted to ensure protection of Council's bushland reserve.

(Reason: Bushland protection)

### **Reuse of Sandstone**

E2. Sandstone blocks (if any) removed from the site are to be either stored for re-use on site or offered to Council in the first instance.

Note: The provisions of the Heritage Act may also apply to altering any sandstone elements on any site.

(Reason: To allow for preservation of cultural resources within the North Sydney Council

area)

### **Parking Restrictions**

E3. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition and will incur any fines associated with enforcement by Council regulatory officers.

(Reason: To ensure that existing kerbside parking provisions are not compromised during

works)

### **Road Reserve Safety**

E4. All public footways and roadways fronting and adjacent to the site must be maintained in a safe condition at all times during the course of the development works, with no obstructions caused to the said footways and roadways. Construction materials and plant must not be stored in the road reserve without approval of Council. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to any public access ways fronting the construction site.

Where public infrastructure is damaged, repair works must be carried out in when and as directed by Council officers (at full Developer cost). Where pedestrian circulation is diverted on to the roadway or verge areas, clear directional signage and protective barricades must be installed in accordance with AS1742-3 (1996) "Traffic Control Devices for Work on Roads." If pedestrian circulation is not satisfactorily maintained across the site frontage, and action is not taken promptly to rectify the defects, Council may undertake proceedings to stop work.

(Reason: Public Safety)

# **Temporary Disposal of Stormwater Runoff**

E5. During construction, stormwater runoff must be disposed in a controlled manner that is compatible with the erosion and sediment controls on the site. Immediately upon completion of any impervious areas on the site (including roofs, driveways, paving) and where the final drainage system is incomplete, the necessary temporary drainage systems must be installed to reasonably manage and control runoff as far as the approved point of stormwater discharge. Such ongoing measures must be to the satisfaction of the Principal Certifier.

(Reason: Stormwater control during construction)

### **Structures Clear of Drainage Easements**

- E6. It is the full responsibility of the Developer and their contractors to:
  - a) Ascertain the exact location of the Council drainage infrastructure traversing the site in the vicinity of the works;
  - b) Take full measures to protect the in-ground Council drainage system; and
  - c) Ensure dedicated overland flow paths are satisfactorily maintained through the site.

Drainage pipes can be damaged through applying excessive loading (such as construction plant, material storage and the like). All proposed structures and construction activities are to be located clear of Council drainage pipes, drainage easements, watercourses and trunk overland flow paths on the site. Trunk or dedicated overland flow paths must not be impeded or diverted by fill or structures unless otherwise approved.

In the event of a Council drainage pipeline being uncovered during construction, all work is to cease and the Principal Certifier and Council (if it is not the Principal Certifier) must be contacted immediately for advice. Any damage caused to a Council drainage system must be immediately repaired in full as directed, and at no cost to Council.

(Reason: Protection of Public Drainage Assets)

# **Geotechnical Stability during Works**

E7. A contractor with specialist excavation experience must undertake the excavations for the development and a suitably qualified and consulting geotechnical engineer must oversee the excavation procedure.

Geotechnical aspects of the development work, namely appropriate excavation method and vibration control, support and retention of excavated faces, and hydrogeological considerations must be undertaken in accordance with the recommendations of the geotechnical report as required by Condition C8 of this consent and all subsequent geotechnical inspections carried out during the excavation and construction phase.

Approval must be obtained from all affected property owners, including North Sydney Council where rock anchors (both temporary and permanent) are proposed below adjacent private or public property.

(Reason: Ensure appropriate professional are engaged at appropriate stages during construction)

# **Council Inspection of Public Infrastructure Works**

- E8. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points:
  - a) Vehicular access; and associated road civil works
  - b) Stormwater connection.

All works must proceed in accordance with Roads Act 1993 approvals or other permits relating to roads issued by Council. A minimum of 48 hours' notice must be given to Council to book an inspection. Work must not proceed until the works or activity covered by the inspection is approved.

(Reason: To ensure quality of construction joints and connections in the drainage system)

### **Progress Survey**

- E9. In order to ensure compliance with approved plans, a Survey Certificate, to Australian Height Datum, must be prepared by a Registered Surveyor as follows:
  - a) at the completion of the first structural floor level indicating the level of that floor and the relationship of the building to the boundaries;
  - b) at the completed height of the building, prior to the placement of concrete inform work, or the laying of roofing materials; and
  - c) at completion, the relationship of the building, and any projections thereto, to the boundaries.

Progress certifications in response to points (a) through (c) must be provided to the Principal Certifier for approval at the time of carrying out relevant progress inspections. In the event that such survey information is not provided or reveals discrepancies between the approved plans and the proposed works, all works, save for works necessary to bring the development into compliance with the approved plans, must cease. Works may only continue upon notification by the Principal Certifier to the Applicant that survey information (included updated survey information following the carrying out of works to comply with the approved plans) complies with this condition.

(Reason: To ensure compliance with approved plans)

# **Removal of Extra Fabric**

E10. Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification of the damage is to be given to Council forthwith. No work is to resume until the written approval of Council to do so is obtained. Failure to comply with the provisions of this condition may result in the Council taking further action including legal proceedings if necessary.

(Reason: To ensure compliance with the terms of this development consent)

# **Dust Emission and Air Quality**

- E11. The following must be complied with at all times:
  - (a) Materials must not be burnt on the site.
  - (b) Vehicles entering and leaving the site with soil or fill material must be covered.
  - (c) Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines Managing Urban Stormwater: Soils and Construction.
  - (d) Odour suppression measures must also be carried out where appropriate so as to prevent nuisance occurring at adjoining properties.

(Reason: To ensure residential amenity is maintained in the immediate vicinity)

#### **Noise and Vibration**

E12. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

(Reason: To ensure residential amenity is maintained in the immediate vicinity)

### **Compliance with Construction Noise Management Plan**

E13. All works conducted on site which form part of this development must be carried out in accordance with the submitted Construction Noise Management Plan submitted with the Construction Certificate and all conditions of consent.

(Reason: To ensure noise generating activities are appropriately managed and nearby

sensitive receivers protected)

# No Work on Public Open Space

E14. No work can be undertaken within adjoining public lands (i.e., Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the developer is to liaise with Council prior to the commencement of any design works or preparation of a Construction and Traffic Management Plan.

(Reason: Protection of existing public infrastructure and land and to ensure public safety

and proper management of public land)

# **Developer's Cost of Work on Council Property**

E15. The Developer or the person, company or other entity that is acting upon this consent, must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.

(Reason: To ensure the proper management of public land and funds)

### No Removal of Trees on Public Property

E16. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

(Reason: Protection of existing environmental infrastructure and community assets)

#### **Protection of Trees**

E17. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree report prepared by Urban Forestry Australia dated October 2023, as amended by conditions contained herein must be implemented for the duration of the works.

In the event that any tree required to be retained is damaged during works on the site, notice of the damage must be given to Council forthwith.

### Notes:

a. If the nominated tree is damaged to a significant degree or removed from the site without

- prior written approval being obtained from Council, the issuing of fines or legal proceedings may be commenced for failure to comply with the conditions of this consent.
- b. An application to modify this consent pursuant to Section 4.55 of the Environmental Planning and Assessment Act 1979 will be required to address the non-compliance with any of the conditions of consent relating to the retention of nominated trees, and Council may require tree replenishment.

Protection of existing environmental infrastructure and community assets) (Reason:

#### Trees to be Removed

E18. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal:

Trees that are acceptable to remove	Location	Height
T4 Livistona australis	Front setback 40 Brightmore Street	7x6m
T5 Nerium oleander	Front setback 40 Brightmore Street	7x8m
T10 Melaleuca armillaris	Eastern setback 40 Brightmore Street	10x8m
T11 Acer negundo	Eastern setback 40 Brightmore Street	8x10m
T19 dead tree	Eastern setback 40 Brightmore Street	-
T23 Glochidion ferdinandii	Western setback 40 Brightmore Street	14x14m

(Reason: To ensure compliance with the terms of this development consent)

# **Special Permits**

E19. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

The developer, owner or builder may apply for specific permits available from Council's Customer Service Centre for the undermentioned activities on Council's property. In the event that a permit is granted by Council for the carrying out of works, processes, storage of materials, loading and unloading associated with the development on Council's property, the development must be carried out in accordance with the requirements of the permit. A minimum of forty-eight (48) hours' notice is required for any permit:

#### 1) On-street mobile plant

E.g., cranes, concrete pumps, cherry-pickers, etc., - restrictions apply to the hours of operation, the area of operation, etc. Separate permits are required for each occasion and each piece of equipment. It is the developer's, owner's and builder's responsibilities to take whatever steps are necessary to ensure that the use of any equipment does not violate adjoining property owner's rights.

(Reason: Proper management of public land)

#### 2) **Hoardings**

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Permits are required to erect Class A and Class B hoardings. If an 'A' Class hoarding is to alienate a section of Council's property, that section will require a permit for the occupation of Council's property.

(Reason: Proper management of public land)

# 3) Storage of building materials and building waste containers (skips) on Council's property

Permits to utilise Council property for the storage of building materials and building waste containers (skips) are required for each location. Failure to obtain the relevant permits will result in the building materials or building waste containers (skips) being impounded by Council with no additional notice being given. Storage of building materials and waste containers on open space reserves and parks is prohibited.

(Reason: Proper management of public land)

### 4) Kerbside restrictions, construction zones

Attention is drawn to the existing kerbside restrictions adjacent to the development. Should alteration of existing kerbside restrictions be required, or the provision of a construction zone, the appropriate application must be made and the fee paid to Council. Alternatives to such restrictions may require referral to Council's Traffic Committee and may take considerable time to be resolved. An earlier application is suggested to avoid delays in construction programs.

(Reason: Proper management of public land)

# **Noxious Plants**

E20. All lantana, privet, rubber trees, asthma weed, and other declared noxious plants on the site, must be eradicated before the commencement of landscape works.

(Reason: To ensure that plants identified as weed species are not allowed to proliferate or interfere with a quality landscaping outcome)

# **Construction Hours**

E21. Construction activities and works approved under this consent must be restricted to within the hours stipulated in the following table:

Standard Construction Hours			
Location	Day	Hours	
Residential zones	Monday - Friday	7.00 am - 5.00 pm	
Residential Zones	Saturday	8.00 am - 1.00 pm	
	Sunday, Public holiday	No work permitted	

Construction activities for development approved under this consent must be carried out in accordance with the standard construction hours above, the EPA Noise Policy for Industry 2017 and any Construction Noise Management Plan required under this consent.

In the event of breach to the approved hours of construction Council take may take enforcement action under Part 9 of the EP&A Act 1979 and in accordance with Council's adopted Compliance and Enforcement Policy.

(Reason:

To ensure that works do not interfere with reasonable amenity expectations of residents and the community)

#### Installation and Maintenance of Sediment Control

E22. Erosion and sediment controls must be installed and maintained at all times in accordance with the Sediment and erosion control plan submitted and approved with the Construction Certificate.

Erosion and sediment measures must be maintained in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th Edition, Landcom, 2004), commonly referred to as the "Blue Book" and can only be removed when development activities have been completed and the site fully stabilised.

(Reason:

To protect the environment from the effects of sedimentation and erosion from development sites)

### **Sediment and Erosion Control Signage**

E23. A durable sign must be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained. A sign of the type referred to in this condition is available from Council.

(Reason:

To protect the environment from the effects of sedimentation and erosion from development sites)

### **Site Amenities and Facilities**

E24. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work-place determines the type of amenities required.

Further information and details can be obtained from the Internet at www.workcover.nsw.gov.au.

(Reason: To ensure the health and safety of the community and workers on the site)

#### **Health and Safety**

E25. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site and provide a contact telephone number for enquiries.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the internet at www.workcover.nsw.gov.au.

(Reason: To ensure the health and safety of the community and workers on the site)

### **Archaeological Discovery During Works**

E26. Should any historical or Aboriginal relic be discovered on the site during demolition, excavation or site preparatory works, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW must be informed in accordance with the provisions of *the Heritage Act* 1977 and/or National Parks and Wildlife Act, 1974. Works must not recommence until such time as approval to recommence is given in writing by Council or a permit from the Director of the NPWS is issued.

(Reason: To prevent the unnecessary destruction or removal of unrecorded historical or Aboriginal relics)

# **Prohibition on Use of Pavements**

E27. Building materials must not be placed on Council's footpaths, roadways, parks or grass verges, (unless a permit is obtained from Council beforehand). A suitable sign to this effect must be erected adjacent to the street alignment.

(Reason: To ensure public safety and amenity on public land)

# Plant and Equipment Kept Within Site

E28. All plant and equipment used in the undertaking of the development/works, including concrete pumps, wagons, lifts, mobile cranes, hoardings etc, must be situated within the boundaries of the site (unless a permit is obtained from Council beforehand) and so placed that all concrete slurry, water, debris and the like must be discharged onto the building site, and is to be contained within the site boundaries.

(Reason: To ensure public safety and amenity on public land)

# **Imported Fill Material**

- E29. The only waste derived fill material that may be received at the development site is:
  - a) Virgin excavated natural material (within the meaning of the Protection of the Environment Operations Act 1997); and
  - b) Any other waste-derived material the subject of a resource recovery exemption under cl. 51A of the Protection of the Environment Operations (Waste) Regulation 2005 that is permitted to be used as fill material.

Any waste-derived material the subject of a resource recovery exemption received at the development site, must be accompanied by documentation as the material's compliance with the exemption conditions and must be provided to the Principal Certifier on request.

(Reason: To ensure that imported fill is of an acceptable standard for environmental protection purposes)

#### **Waste Disposal**

E30. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

(Reason: To ensure the lawful disposal of construction and demolition waste)

# **Asbestos Removal**

E31. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

(Reason: To ensure works are carried out in accordance with relevant WorkCover requirements)

# **Service Adjustments**

E32. Where required, the adjustment or inclusion of any new utility service or facilities must be carried out by an appropriate contractor in accordance with the requirements of the relevant utility authority.

These works shall be at no cost to Council. It is the Applicant's responsibility to contact the relevant utility authorities to ascertain the impacts of the proposal upon utility services prior to the commencement of any work, including demolition (including water, phone, gas and the like).

Council accepts no responsibility for any impact on or influence upon utility services provided by another authority.

(Reason: To ensure the service requirements are met)

#### F. Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Legislation

#### **National Construction Code**

F1. All building work must be carried out in accordance with the provisions of the National Construction Code.

(Reason: Prescribed - Statutory)

### **Home Building Act**

- F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the Home Building Act 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal Certifier for the development to which the work relates has given North Sydney Council written notice of the contract of insurance being issued and of the following:
  - a) in the case of work for which a principal contractor is required to be appointed:
    - i) the name and licence number of the principal contractor, and
    - ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
  - (b) in the case of work to be done by an owner-builder:
    - (i) the name of the owner-builder, and
    - (ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.
  - 2) If arrangements for doing residential building work are changed while the work is in progress such that the information submitted to Council in accordance with this condition is out of date, work must cease, and no further work may 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.

Note: A certificate purporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 that states that a person is the holder of an insurance policy issued for the purposes of that Part is, for the purposes of this clause, sufficient evidence that the person has complied with the requirements of that Part.

(Reason: Prescribed - Statutory)

# Appointment of Principal Certifier (PC)

F3. Building work, demolition or excavation in accordance with the development consent must not be

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commenced until the developer has appointed a Principal Certifier for the building work in accordance with the provisions of the EP&A Act and its Regulations.

(Reason:

Statutory: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

#### **Construction Certificate**

F4. Building work, demolition or excavation in accordance with the development consent must not be commenced until a Construction Certificate for the relevant part of the building work has been issued in accordance with the provisions of the EP&A Act and its Regulations.

(Reason:

Statutory: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

## **Occupation Certificate**

F5. A person must not commence occupation or use of the whole or any part of a new building (new building includes an altered portion of, or an extension to, an existing building) unless an Occupation Certificate has been issued in relation to the building or part. Only the Principal Certifier appointed for the building work can issue an Occupation Certificate.

(Reason:

Statutory)

# **Critical Stage Inspections**

F6. Building work must be inspected by the Principal Certifier on the critical stage occasions prescribed by the EP&A Act and its Regulations, and as directed by the appointed Principal Certifier.

(Reason:

Statutory)

### **Excavation/Demolition**

- F7. 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
  - 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.
  - 3) Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.

(Reason:

To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage)

#### **Protection of Public Places**

- F8. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
  - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
  - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
  - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
  - 5) No access across public reserves or parks is permitted.

Note: Prior to the erection of any temporary fence or hoarding over property owned or managed by Council, written approval must be obtained. Any application needs to be accompanied by plans indicating the type of hoarding and its layout. Fees are assessed and will form part of any approval given. These fees must be paid prior to the approval being given. Approval for hoardings will generally only be given in association with approved building works, maintenance or to ensure protection of the public. An application form for a Hoarding Permit can be downloaded from Council's website.

(Reason: To ensure public safety and the proper management of public land)

# Site Sign

- F9. 1) A sign must be erected in a prominent position on the site
  - a) stating that unauthorised entry to the work site is prohibited;
  - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
  - c) showing the name, address and telephone number of the Principal Certifier for the work.
  - 2) Any such sign must be maintained while to building work or demolition work is being carried out but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

#### G. Prior to the Issue of an Occupation Certificate

# **Infrastructure Repair and Completion of Works**

G1. Prior to the issue of any Occupation Certificate any and all works relating to the development:

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- a. in the road reserve must be fully completed; and
- to repair and make good any damaged public infrastructure caused as a result of any works relating to the development (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub-contractors, concrete vehicles) must be fully repaired;

to the satisfaction of Council Engineers at no cost to Council. Council's development engineer must be contacted to arrange inspections of the completed works in the Public Domain.

(Reason: Maintain quality of Public assets)

#### **Certification - Civil Works**

- G2. A) An appropriately qualified and practising Civil Engineer must certify to the Principal Certifier that the stormwater drainage system is constructed in accordance with this consent and the provisions of the applicable Australian Standard. A copy of the certificate must be submitted to Council (if it is not the Principal Certifier) upon completion of the development works and prior to the issue of an Occupation Certificate.
  - B) An appropriately qualified and practicing Civil Engineer must certify to the Principal Certifier that the vehicular crossing and associated works and road works were constructed in accordance with this consent and any approval for works in the road reserve issued by the Council. A copy of the certificate must be submitted to Council (if it is not the Principal Certifier), upon completion of the development works and prior to the issue of an Occupation Certificate.

(Reason: Compliance with the Consent)

### **Damage to Adjoining Properties**

G3. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

(Reason: To ensure adjoining owner's property rights are protected)

### **Utility Services**

G4. All utility services shall be adjusted to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

(Reason: To ensure compliance with the terms of this consent)

#### **Basement Pump-out Maintenance**

G5. Prior to issue of an Occupation Certificate a Maintenance Regime must be prepared for the basement stormwater pump-out system and submitted to the Principal Certifier for approval with the Occupation Certificate documentation. The regime must specify that the system is to be regularly inspected and checked by qualified practitioners.

The basement stormwater pump-out system must be maintained in accordance with the approved Maintenance Regime at all times.

(Reason: To ensure future provision for maintenance of the drainage system)

# **Notification of New Address Developments**

- G6. Prior to any Occupation Certificate being issued, the person acting upon this consent must comply with the following: -
  - (a) Notify Australia Post of the address(es) as issued by Council and the location in plan form of any secondary, internal addresses, in relation to built public roads. Check Australia Post Website (<a href="www.auspost.com.au">www.auspost.com.au</a>) to find your nearest Australia Post Delivery Facility.

(Reason:

To ensure that Council records are accurate, that house numbering complies with the requirements of Council's House Numbering Policy and to assist emergency services.)

#### **Asbestos Clearance Certificate**

- G7. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Principal Certifier (and a copy forwarded to Council if it is not the Principal Certifier) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:
  - a) the building/land is free of asbestos; or
  - b) the building/land has asbestos that is presently deemed safe.

The certificate must also be accompanied by tipping receipts, which detail that all asbestos waste has been disposed of at an approved asbestos waste disposal depot. If asbestos is retained on site the certificate must identify the type, location, use, condition and amount of such material.

Note: Further details of licensed asbestos waste disposal facilities can be obtained from <a href="https://www.epa.nsw.gov.au">www.epa.nsw.gov.au</a>.

(Reason: To ensure that building works involving asbestos based products are safe for

occupation and will pose no health risks to occupants)

#### **Certification of Tree Condition**

G8. Prior to the issue of an Occupation Certificate, a report prepared by an appropriately qualified person (being an arborist or the like) must be submitted to the Principal Certifier, describing the health of the tree(s) specifically nominated below: -

Tree   Location   Height
--------------------------

T1 Corymbia citriodora	Front setback 40 Brightmore Street	18x20m
T2 Syzigium paniculatum	Front setback 40 Brightmore Street	10 x10m
T3 Triadeca sebiferum	Front setback 38 Brightmore Street	9x10m
T6 Pittosporum eugenioides	Eastern setback 38 Brightmore Street	6x3m
T7&T8 Livistona australis	Eastern setback 38a Brightmore Street	7&6mx4m
T9 Melaleuca sp.	Eastern setback 38a Brightmore Street	10x8m
T12 Glochidion ferdinandii	Western boundary of Brightmore Reserve	10x10m
	adjoining 40 Brightmore Street	
T13 Banksia integrifolia	Western boundary of Brightmore Reserve	10x6m
	adjoining 40 Brightmore Street	
T14 Eucalyptus sp.	Western boundary of Brightmore Reserve	20x12m
	adjoining 40 Brightmore Street	
T16 Eucalyptus sp.	Western boundary of Brightmore Reserve	19x12m
	adjoining 40 Brightmore Street	
T17 Glochidion ferdinandii	Western boundary of Brightmore Reserve	9x12m
	adjoining 40 Brightmore Street	
T18 Eucalyptus sp.	Western boundary of Brightmore Reserve	19x8m
	adjoining 40 Brightmore Street	
T20 Livistona australis	Western boundary of Brightmore Reserve	5x4m
	adjoining 40 Brightmore Street	
T21 Ficus macrophylla	Western boundary of Brightmore Reserve	14x8m
	adjoining 40 Brightmore Street	
T22 Livistona australis	NE cnr of 40 Brightmore Street-To be	7x4m
	transplanted on site as shown	
Unspecified <i>Eucalyptus sp</i>	Southern boundary of Brightmore Reserve	12m
	- adjacent manhole cover in council verge	

The report must detail the condition and health of the nominated tree(s) upon completion of the works and shall certify that the tree(s) has/have not been significantly damaged during the works on the site and has/have reasonable prospects for survival.

(Reason: To ensure compliance with the terms of this consent)

# **Disposal Information**

- G9. Upon completion of works and prior to occupation, a report including the following information must be provided to Council's Open Space and Environmental Services Department:
  - (a) the total tonnage of all waste and excavated material disposed of from the site (including any tipping dockets); and
  - (b) the disposal points and methods used.

(Reason: To ensure appropriate disposal methods are undertaken for auditing and inspection purposes)

### Height

G10. Upon completion of the works and prior to the issue of any Occupation Certificate the RLs of the development measured at RL50.500 (roof parapet) and RL50.900 (lift overrun) must be surveyed

and certified by an appropriately qualified and practising surveyor as compliant with the maximum approved levels in accordance with Condition AA1 of this consent. This survey and certification must be submitted to the Principal Certifier with the application for an Occupation Certificate and a copy provided to Council (if it is not the Principal Certifier).

(Reason: To ensure compliance with the terms of this development consent)

### **Sydney Water**

G11. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained.

The final Section 73 Certificate must be submitted to the Principal Certifier prior to release of any linen plan for subdivision or prior to occupation of the development, whichever is the earlier.

The Section 73 Certificate must be submitted to the Principal Certifier prior to the issue of the Strata Certificate. [Delete as appropriate]

Notes: Application must be made through an authorised Water Servicing Co-ordinator, for details see the Sydney Water web site <a href="www.sydneywater.com.au\customer\under\u

Following application, a 'Notice of Requirements' will be forwarded detailing water and sewer extensions to be built and charges to be paid. Please make early contact with the Coordinator since building of water/sewer extensions can be time consuming and may impact on other services and building, driveway or landscape design.

(Reason: To ensure compliance with the statutory requirements of Sydney Water)

# **BASIX Completion Certificate**

G12. In accordance with Section 45 of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021, prior to issuing a final occupation certificate the Principal Certifier must provide a BASIX completion receipt.

(Reason: To ensure compliance with the Regulations)

#### **House Numbering**

G13. Prior to any Occupation Certificate being issued an application must be made to North Sydney Council for written confirmation, or allocation, of the street address(es) or apartment number(s) for the completed project in accordance with Council's Property Addressing Policy. These are the numbers that will be recorded in Council records and must be displayed at the property in accordance with the provisions of AS/NZS 4819:2011.

Note: If apartments are to be sold off the plan, the applicant must have written confirmation from Council of the address and apartment numbering if the apartment number is to be identified on the contract.

(Reason: To ensure that Council records are accurate, and that house numbering complies

with the requirements of Council's House Numbering Policy. Proper house

numbering also assists emergency services in readily locating properties)

# Landscaping

G14. The landscaping shown in the approved landscape plan numbered LDA-00 to LDA-08 Rev H, prepared by Ground INK, dated 13 March 2024 and as modified by **Condition C3** of this consent, must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

# **Unpaved Verge**

G15. The unpaved verge area must be constructed or reconstructed and planted with an appropriate species of grass prior to completion of the works at no cost to Council.

(Reason: To ensure that community assets are presented in accordance with reasonable

community expectations)

#### Intercom

G16. An intercom system must be provided in a convenient location adjacent to the visitor parking entry to enable easier and safe access to visitor parking prior to issue of any occupation Certificate.

(Reason: To ensure convenient access is available for visitors to the building)

# **Allocation of Car Parking Spaces**

G17. Car parking spaces must be provided and maintained at all times on the subject site. The spaces must be allocated to uses within the building in accordance the following table:

6 Residential

The car parking spaces are to be identified on-site by line-marking and numbering upon the completion of the works and prior to issue of Occupation Certificate. Car parking spaces provided must only be used in conjunction with the approved uses contained within the development.

In the case of Strata subdivision any car parking for strata lots for residential purposes must be individually allocated to its corresponding residential strata lot as part of each lots' unit entitlement.

Visitor parking facilities must be designated as common property on the strata plan. Visitor parking facilities must not at any time be allocated, sold, licensed or leased for the exclusive use of any occupier or owner and must be retained as common property by the Owners Corporation for use by building visitors.

(Reason: To ensure that adequate parking facilities to service the development are provided

on site)

# **Compliance with Certain Conditions**

G18. Prior to the issue of any Occupation Certificate, Conditions C1, C2 and C3 must be certified as having been implemented on site and complied with.

(Reason: To ensure the development is completed in accordance with the requirements of

this consent)

# **Charging Facility for Electric Vehicles to be Provided**

G19. Charging facilities for electric vehicles are to be provided in accordance with the requirements of this consent for each designated parking spot within the building.

Certification confirming installation of charging facilities required by this condition is to be provided to the Principal Certifier must be submitted with the Final Occupation Certificate. All costs incurred in achieving compliance with this condition shall be borne by the developer.

(Reason: To promote sustainability and energy efficiency)

# I. Ongoing/Operational Conditions

# **Maintenance of Approved Landscaping**

11. The owner of the premises at 40 Brightmore Street, Cremorne is to maintain the landscaping approved by this consent generally in accordance with Landscape Plan prepared by Ground INK, dated 16 December 2022 as modified by **Condition C3** for a minimum of 10 years from the issue of the Final Occupation Certificate.

Any replacement plants required shall be advanced in growth and be selected to maintain the anticipated mature height, canopy density and nature of those plant species as originally approved.

Monitoring and control of all noxious and environmental weeds (as listed by the Australian Association of Bush Regenerators – aabr.org.au) shall be carried out for the duration of the development and for a minimum of three years' following the issue of the final Occupation Certificate.

(Reason: To ensure quality of landscaping within the subject site and the locality)