



Mr Martin Hall
7/136 Willoughby Road
CROWS NEST NSW 2065

D56/23
DK4 (PE)

**ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 AS AMENDED
NOTICE OF DETERMINATION - Approval**

Development Application Number:	56/23
Land to which this applies:	112 Cammeray Road, Cammeray Lot No.: D, DP: 386826
Applicant:	Mr Martin Hall
Proposal:	Demolition of existing two-storey dwelling and attached double car garage, construction of a new 2-3 storey dwelling with double garage
Determination of Development Application:	Subject to the provisions of Section 4.17 of <i>the Environmental Planning and Assessment Act 1979</i> , approval has been granted subject to conditions in the notice of determination.
Date of Determination:	6 February 2024

Reasons for Approval

The proposed development was considered under the relevant Environmental Planning Instruments and policies including *NSLEP 2013* and *NSDCP 2013* and generally found to be satisfactory, subject to the satisfaction of recommended conditions of consent.

Subject to the satisfaction of conditions, it is considered that the proposal is acceptable as it will not result in any significant adverse impacts upon the locality or surrounding properties and the quality of the streetscape. The proposed development will also not result in any unreasonable impacts to the amenity of adjoining properties including impacts to views, overshadowing or loss of privacy.

The issues raised in the submission has been addressed in this report.

The assessment of the proposed development has duly considered the performance of the application against Council's planning requirements. Following this assessment and having regard to the provisions of Section 4.15 of the *Environmental Planning and Assessment Act 1979* (as amended), the application recommended for **approval** given the consistency to the objectives and controls within the North Sydney Local Environmental Plan and Development Control Plan 2013, and lack of material adverse impacts on the redevelopment of the adjoining properties.

Consent to operate from: 6 February 2024

Consent will lapse on: 6 February 2029

Period of Consent

Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite 6 February 2029.

How community views were taken into account:

The application has been notified on a single occasion. One (1) submission was received during notification period. The issues raised in submission has been addressed in this report.

Review of determination and right of appeal:

Within six 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.

Plans endorsed by the consent authority - please refer to condition A1.

Endorsed for and on behalf of North Sydney Council

6 February 2024

DATE



Signature on behalf of consent authority
DAMON KENNY
EXECUTIVE PLANNER (ASSESSMENTS)

(i) **Conditions**

Consent is granted subject to the following conditions imposed pursuant to Section 4.17 of *the Environmental Planning and Assessment Act 1979* (“the *Act*”) and the provisions of the Environmental Planning and Assessment Regulation 2021 (“the *Regulation*”) such conditions being reasonable and relevant to the development as assessed pursuant to Section 4.17 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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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 by	Dated
DA01	DA1	Site Plan	Castlepeake Consulting Pty Ltd	11.08.2023
DA02	DA1	Lower-Level Plan	Castlepeake Consulting Pty Ltd	11.08.2023
DA03	DA1	Ground Level Plan	Castlepeake Consulting Pty Ltd	11.08.2023
DA04	DA1	Upper-Level Plan	Castlepeake Consulting Pty Ltd	11.08.2023
DA05	DA1	Roof Plan	Castlepeake Consulting Pty Ltd	11.08.2023
DA06	DA1	North West Elevation	Castlepeake Consulting Pty Ltd	11.08.2023
DA07	DA1	South East Elevation	Castlepeake Consulting Pty Ltd	11.08.2023
DA08	DA1	North East and South West Elevations	Castlepeake Consulting Pty Ltd	11.08.2023
DA09	DA1	Sections A & B	Castlepeake Consulting Pty Ltd	11.08.2023
DA10	DA1	Sections C & D	Castlepeake Consulting Pty Ltd	11.08.2023
DA11	DA1	Section E	Castlepeake Consulting Pty Ltd	11.08.2023
DA13	DA	Schedule of External Finishes	Castlepeake Consulting Pty Ltd	27.01.2023
DA15	DA1	Cut and Fill Plan	Castlepeake Consulting Pty Ltd	11.08.2023
L01	DA1	Landscape Plan	Castlepeake Consulting Pty Ltd	11.08.2023
820-1	REV 1	Ground Floor and Lower Floor - Stormwater Management Plan and Erosion and Sediment Control Plan	SWV Consulting Pty Ltd	25.11.2022
820-2	REV 1	Upper Floor and Roof - Stormwater Management Plan	SWV Consulting Pty Ltd	25.11.2022

(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)

External Finishes and Materials

A3. External finishes and materials must be in accordance with the submitted schedule on Drawing DA13 Revision DA, dated 27 January 2023, prepared by Castlepeake Consulting Pty Ltd, unless otherwise modified by condition of consent or by Council in writing.

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

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

Design Changes

C1. The following design changes must be incorporated into all documentation (including final plans/drawings) that are to be submitted as part of any application for a construction certificate:

- The kitchenette on the upper floor plan is to be deleted

(Reason: To ensure the amended and final design of the approved development as shown on the approved architectural plans are reflected on all construction certificate plans and documents)

Dilapidation Report Damage to Public Infrastructure

C2. 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)

Construction and Traffic Management Plan (Major DAs and Sites with Difficult Access)

C3. 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:
 - i. 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. 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 times.

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 Principal Certifier 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 on-site. To obtain the permit, an application must be made to Council on a '*Application to satisfy development consent*' form with payment of the adopted assessment.

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) To apply for certification under this condition, an '*Application to satisfy development consent*' must be prepared and lodged with North Sydney Council. North Sydney Council's adopted fee for certification of compliance with this condition must be paid upon lodgement..
- 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)

Sediment Control

- C4. 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

- C5. 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)

Skylight(s)

- C6. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. 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 fully satisfy the requirements of this condition.

(Reason: To minimise the visual impact of the skylight(s) on the roof plane)

Roofing Materials - Reflectivity

- C7. 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)

Work Zone

- C8. 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)

Obtain Driveway Crossing Permit under S.138 Roads Act 1993

C9. 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:**

The civil design drawings must include the following at a minimum:

- 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 width of the vehicular layback must be 6.0m (including the wings).
- c) The vehicular laybacks must be set square to the kerb.
- d) The crossing (between the layback and the property boundary) must be perpendicular on a single straight grade of approximately 4.5%, falling to the back of the layback.
- e) The boundary footpath levels and gutter invert levels must match the existing levels and shall not be altered unless agreed to by Council.
- f) The footpath and grass verge on Cammeray Road must be reconstructed and are to be transitioned at least 1.5m on both sides or for additional pavement panel, whichever is greater, to ensure uniformity on the footpath.

- g) The kerb gutter, and 600 mm road shoulder wide- strip, adjacent to all new layback and gutter works, on Cammeray Road must be reconstructed, to ensure uniformity in the road reserve.
- h) All inspection openings, utility services must be adjusted to match the proposed driveway levels and location.
- i) 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.
- j) 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 driveway and infrastructure works on the road reserve must be undertaken in accordance with the terms of the permit issued by Council. Inspections by Council will be required as specified. The Principal Certifier issuing the Construction Certificate must ensure that the permit issued by Council is obtained and referenced on and accompanies the Construction Certificate issued.

(Reason: To facilitate appropriate vehicular access to private sites, without disruption to pedestrian and vehicular traffic)

Stormwater Management and Disposal Design Plan - Construction Issue Detail

- C10. Prior to issue of any Construction Certificate, a site drainage management plan must be 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) Stormwater runoff and subsoil drainage generated by the approved dwellings must be conveyed in a controlled manner by gravity to the existing stormwater inter-allotment stormwater easement lines which exists on the neighbouring property at **55 Cowdroy Avenue**. Stormwater line within the easement must be fully operational and adequate in size, to convey any increase in stormwater runoff from **112 Cammeray Road**. If proves that existing pipe within the easement is not sufficient in size, then it must be replaced with adequate pipe size on applicant's expense. Any disturbed land or building structure on neighbouring property must be restored to its previous condition also on applicant's expense.
 - c) The existing stormwater inter-allotment drainage easement which burdens the subject property (**112 Cammeray Road**) and drains the uphill property(ies) must be redirected in the way to not to impede with proposed building structures. This easement must be created under Sections 88B and/or 88K of the Conveyancing Act prior to release of the Occupation Certificate for construction works.
 - d) 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.

- e) 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 compliant 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.
- f) 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.

A site drainage management plan which complies 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 controlled stormwater management and disposal without nuisance)

Porous Paving

- C11. The proposed off-street car parking space(s) and/or paving must be paved with materials to allow stormwater infiltration to the substrate. 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 improve the capacity of the site to absorb water runoff)

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

- C12. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of **\$7,000.00** 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.
- 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)

Tree Bond for Public Trees

C13. Prior to the issue of any construction certificate, security in the sum of **\$67,000.00** 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
T6 <i>Callistemon viminalis</i> (4mx4m)	Council verge in front 112 Cammeray Road	\$4,000
T7 <i>Lophostemon confertus</i> (12mx11m)	Council verge in front 112 Cammeray Road	\$10,000
T8 <i>Lophostemon confertus</i> (12mx8m)	Council verge in front 112 Cammeray Road	\$10,000
T9 <i>Lophostemon confertus</i> (14mx10m)	Council verge in front 112 Cammeray Road	\$10,000
T10 <i>Lophostemon confertus</i> (13mx6m)	Council verge in front 112 Cammeray Road	\$10,000
T11 <i>Lophostemon confertus</i> (13mx8m)	Council verge in front 112 Cammeray Road	\$10,000
T12 <i>Lophostemon confertus</i> 14mx12m)	Council verge in front 112 Cammeray Road	\$10,000
T13 <i>Harpephyllum caffrum</i> (6mx2m)	Council verge in front 112 Cammeray Road	\$3,000

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

Tree Protection Measures to be shown on Construction Drawings

C14. The tree protection measures contained in the arborist report prepared by Bradshaw Consulting Arborists, dated 30/11/22, and as subsequently amended as per **Condition C23**, shall be shown clearly on the Construction Certificate drawings. Plans and specifications showing the said tree protection measures must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier 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

C15. 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	Location	Height
T6 <i>Callistemon viminalis</i>	Council verge in front 112 Cammeray Road	4mx4m
T7 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	12mx11m
T8 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	12mx8m
T9 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	14mx10m
T10 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	13mx6m
T11 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	13mx8m
T12 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	14mx12m
T13 <i>Harpephyllum caffrum</i>	Council verge in front 112 Cammeray Road	6mx2m
T1 <i>Archontophoenix cunninghamiana</i>	NE corner 108 Cammeray Road	9mx4m
T2 <i>Archontophoenix cunninghamiana</i>	NE corner 108 Cammeray Road	9mx4m
T3 <i>Bougainvillea sp.</i>	NE corner 108 Cammeray Road	10mx6m
T4 <i>Podocarpus elatus</i>	SE corner 112 Cammeray Road	13mx10m
T14 <i>Lophostemon confertus</i>	Rear setback 59 Cowdroy Ave	16mx12m
T21 <i>Stenocarpus sinuatus</i>	Eastern setback 112 Cammeray Road	14mx6m
T24 <i>Magnolia grandiflora</i>	NE setback 106A Cammeray Road	7mx8m

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.

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

C16. The following tree(s) are approved for removal in accordance with the development consent:

Trees that are acceptable to remove	Location	Height
T5 <i>Cotoneaster lacteus</i>	SE corner 112 Cammeray Road	4mx4m
T15 <i>Ligustrum lucidum</i>	Front setback 112 Cammeray Road	5mx6m
T16 <i>Pittosporum undulatum</i>	Eastern setback 112 Cammeray Road	6mx7m
T17 <i>Agonis flexuosa</i>	Eastern setback 112 Cammeray Road	7mx8m
T19 <i>Pittosporum undulatum</i>	Eastern setback 112 Cammeray Road	6mx4m
T23 <i>Pittosporum undulatum</i> - dead	NE setback 112 Cammeray Road	5mx2m
T18 <i>Glochidion ferdinandii</i>	Eastern setback 112 Cammeray Road	6mx4m
T20 <i>Podocarpus elatus</i>	Eastern setback 112 Cammeray Road	12mx8m
T22 <i>Glochidion ferdinandii</i>	NE setback 112 Cammeray Road	14mx8m

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)

Asbestos Material Survey

C17. 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)

Air Conditioners in Residential Premises

C18. 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:

- (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
 - (i) before 8.00am and after 10.00pm on any Saturday, Sunday or Public Holiday; or
 - (ii) before 7.00am or after 10.00pm on any other day
- (b) 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)

Section 7.12 Development Contributions

C19. 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 **\$29,304.00**.

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 www.northsydney.nsw.gov.au.

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

Security Deposit/Guarantee Schedule

C20. 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)	\$67,000.00
Engineering Construction Bond	7,000.00
TOTAL BONDS	\$74,000.00

Note: The following fees applicable

Fees	
Local Infrastructure Contributions:	\$29,304.00
TOTAL FEES	\$29,304.00

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

C21. 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. **13566525** 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)

Geotechnical Certificate

C22. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:

A certificate prepared by an appropriately qualified Geotechnical Engineer certifying that the existing rock formations and substrate on the site is capable of:

- a) Withstanding the proposed loads to be imposed;
- b) Withstanding the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
- c) Providing protection and support of adjoining properties; and
- d) The provision of appropriate subsoil drainage during and upon completion of construction works

must be submitted for approval by the Principal Certifier prior to the issue of any Construction Certificate.

Recommendations made in the certified report must be complied with at all times.

Building plans and specifications submitted for approval with any construction certificate application must comply with (a), (b), (c) and (d) above and the certified report, including any recommendations made in the said certified report.

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 structural integrity of the subject site and adjoining sites during the excavation process)

Amendments to the Landscape Plan

C23. The landscape plan must be amended as follows to provide an appropriate landscaped setting:

- T17 *Agonis flexuosa* (7x8m) and T18 *Glochidion ferdinandii* (6x4m) located in the Eastern setback of 112 Cammeray Road shall be removed and replaced with 2 x *Elaeocarpus eumundii* (100l)
- The 13 x *Elaeocarpus reticulatus* (100l) proposed to be planted in the Eastern setback of 112 Cammeray Road and the 7 x *Elaeocarpus reticulatus* (100l) proposed to be planted in the southern setback of 112 Cammeray Road shall be replaced with 20 x *Elaeocarpus eumundii* (100l)
- Proposed works within the TPZ of T21 *Stenocarpus sinuatus* shall be amended such that sensitive construction measures including the use of a suspended slab above existing ground level for proposed footpath adjacent to this tree, allowing uninterrupted root access to the square garden bed between path and deck, and retention of existing levels in all other areas of TPZ of this tree, such that encroachment is less than 10% shall be required.
- Proposed RWT shall be above ground, screened from the street, and its installation shall utilise sensitive construction techniques.
- An additional 2 x canopy trees capable of attaining a mature height of at least 7m shall be planted within the western setback, and an additional 2 x canopy trees capable of attaining a mature height of at least 7m shall be planted within the northern setback. One of these trees in each area may be deciduous if desired.
- An amended arborist report shall be required to assess the impact of the amended proposal on all site and neighbouring trees, and shall include an assessment of any required pruning, including construction - e.g., scaffolding clearances etc. Proposed pruning shall be clearly shown on marked-up pics for approval by council's LDO prior to any consent being granted

An amended landscape plan 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 amended landscape plan and other plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To ensure residential amenity)

Root Mapping

C24. Non-invasive/non-destructive root mapping is to be undertaken within the tree protection zone (TPZ) (identified as per AS4970-2009) of the [*specify tree/location*] to determine the size and depth of the tree roots prior to the design of the required footings for [*specify structure*].

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 Principal Certifier for approval (with a copy provided to Council) prior to the issue of the relevant 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)

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

Protection of Trees

- D1. 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 Principal Certifier 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 and beam construction and flexible location of piers/footings shall be used within the TPZ of any protected tree. No roots greater than 40mm shall be cut. No stormwater or any other underground services shall be directed through the TPZ of any protected tree.

(Reason: To ensure compliance with the requirement to retain significant planting on the site)

Temporary Fences and Tree Protection

- D2. All protected trees on-site that are specifically nominated as per **Condition C15** 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 Principal Certifier prior to demolition or commencement of any works and must be maintained for the duration of the works.

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

Tree Protection Measures

D3. 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: To ensure that the stability and ongoing viability of trees being retained are not compromised Tree protection measures)

Project Arborist Engaged

D4. 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:

The project arboriculturist shall inspect tree protection measures and certify in writing to the Principal Certifier 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 two 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 practising 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

D5. 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	Bond
T6 <i>Callistemon viminalis</i> (4x4m)	Council verge - 112 Cammeray Road	1.8m high steel mesh tree protection fencing. Branch protection as required
T7 <i>Lophostemon confertus</i> (12x11m)	Council verge - 112 Cammeray Road	As above
T8 <i>Lophostemon confertus</i> (12x8m)	Council verge - 112 Cammeray Road	As above
T9 <i>Lophostemon confertus</i> (14x10m)	Council verge - 112 Cammeray Road	As above
T10 <i>Lophostemon confertus</i> (13x6m)	Council verge - 112 Cammeray Road	As above
T11 <i>Lophostemon confertus</i> (13x8m)	Council verge - 112 Cammeray Road	As above
T12 <i>Lophostemon confertus</i> 14x12m)	Council verge - 112 Cammeray Road	As above
T13 <i>Harpephyllum caffrum</i> (6x2m)	Council verge - 112 Cammeray Road	As above

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: Protection of existing environmental and community assets)

Public Liability Insurance - Works on Public Land

D6. 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)

Sydney Water Approvals

D7. 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.

Note:

- **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 [http:// www.sydneywater.com.au/tapin/index.htm](http://www.sydneywater.com.au/tapin/index.htm) or call 13 000 TAP IN (1300 082 746) for further information.

(Reason: To ensure compliance with Sydney Water requirements)

Asbestos Material Survey

D8. 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:

- 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)

Commencement of Works’ Notice

- D9. 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*

Parking Restrictions

- E1. 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

- E2. 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

- E3. 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)

Council Inspection of Public Infrastructure Works

- E4. 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:

* Vehicular access: and associated road civil works

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)

Dust Emission and Air Quality

- E5. 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

- E6. 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)

No Work on Public Open Space

- E7. 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

- E8. 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

- E9. 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

- E10. 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 Bradshaw Consulting Arborists, dated 15/8/2023, and as subsequently amended as per **Condition C23** 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.

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

Trees to be Removed

- E11. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal:

Tree	Location	Height
T6 <i>Callistemon viminalis</i>	Council verge in front 112 Cammeray Road	4mx4m
T7 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	12mx11m
T8 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	12mx8m
T9 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	14mx10m
T10 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	13mx6m
T11 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	13mx8m
T12 <i>Lophostemon confertus</i>	Council verge in front 112 Cammeray Road	14mx12m
T13 <i>Harpephyllum caffrum</i>	Council verge in front 112 Cammeray Road	6mx2m
T1 <i>Archontophoenix cunninghamiana</i>	NE corner 108 Cammeray Road	9mx4m
T2 <i>Archontophoenix cunninghamiana</i>	NE corner 108 Cammeray Road	9mx4m
T3 <i>Bougainvillea sp.</i>	NE corner 108 Cammeray Road	10mx6m
T4 <i>Podocarpus elatus</i>	SE corner 112 Cammeray Road	13mx10m
T14 <i>Lophostemon confertus</i>	Rear setback 59 Cowdroy Avenue	16mx12m
T21 <i>Stenocarpus sinuatus</i>	Eastern setback 112 Cammeray Road	14mx6m
T24 <i>Magnolia grandiflora</i>	NE setback 106A Cammeray Road	7mx8m

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

Special Permits

- E12. 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**

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)

Construction Hours

E13. Construction activities and works approved under this consent must be restricted to within the hours stipulated in the following table:

Location	Standard Construction Hours	
	Day	Hours
All zones (Excl. E2 Commercial Centre MU1 Mixed-use	Monday - Friday	7.00 am - 5.00 pm
	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

E14. 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

E15. 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

E16. 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

E17. 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)

Prohibition on Use of Pavements

E18. 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

- E19. 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.

Details of Council requirements for permits on public land for standing plant, hoardings, storage of materials and construction zones and the like are available on Council's website at www.northsydney.nsw.gov.au.

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

Imported Fill Material

- E20. 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

- E21. 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

- E22. 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

- E23. Where required, the adjustment or inclusion of any new utility service or facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority.

These works shall be at no cost to Council. It is the Applicant's full responsibility to make contact with the relevant utility services at the appropriate stage of the development 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 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)

Excavation/Demolition

- F6.
- 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

- F7. 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

- F8. 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:
- a. in the road reserve must be fully completed; and
- b. 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. 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)

Utility Services

- G3. 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)

New Drainage Easement (Relocated Pipeline)

- G4. An Instrument pursuant to Section 88A of the *Conveyancing Act* 1919 and one copy must be submitted to Council in registrable form, providing for:
- a) a drainage easement in favour of Uphill property(ies) over the newly constructed stormwater pipeline.
 - b) The easement shall be at no cost to Council;

Upon Council being satisfied as to the terms of the instrument, North Sydney Council's official seal will be affixed to these documents, prior to submission to the NSW Land Registry Services for registration.

The Instrument creating the easement required by this condition of consent must be registered on the Title of the development site prior to the issue of an Occupation Certificate or commencement of use of the site, whichever is the earlier.

Evidence of registration of the easement must be provided to Council prior to issue of any Occupation Certificate.

All costs associated with the preparation, approval and registration of the Instrument required by this condition of consent must be borne by the person acting on this consent including the reasonable costs of Council in obtaining advice, negotiating the terms or otherwise facilitating the execution and registration of the required Instrument.

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

Asbestos Clearance Certificate

G5. 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 www.epa.nsw.gov.au.

(Reason: To ensure that building works involving asbestos based products are safe for occupation and will pose no health risks to occupants)

Disposal Information

G6. 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 docket); and
- (b) the disposal points and methods used.

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

BASIX Completion Receipt

G7. 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)