

Original signed by Robyn Pearson on 30/06/2021

Date determined: 30/06/2021

Date operates: 30/06/2021

Date lapses: 30/06/2026

Alec Pappas Architects Pty Ltd
Level 1, 12 Mashman Avenue
KINGSGROVE NSW 2208

D105/21
AB7 (CIS)

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

Development Application Number: 105/21

Land to which this applies: 57 Carter Street, Cammeray
Lot No.: A, DP: 100875

Applicant: Alec Pappas Architects Pty Ltd

Proposal: Demolition of existing structures and construction of a two-storey dual-occupancy with garage

Determination of Development Application: Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, approval has been granted subject to conditions in the notice of determination.

Date of Determination: 30 June 2021

Reason for Approval

The development application has been assessed against the relevant planning instruments and policies, in particular the North Sydney Local Environmental Plan 2013 and the North Sydney Development Control Plan 2013, and generally found to be satisfactory.

There would be no unreasonable overshadowing, view loss, privacy loss and/or excessive bulk and scale as a result of the proposal. The new dual-occupancy development will generally be sympathetic to the character of the Cammeray Neighbourhood and will broadly retain and enhance the landscaped context of the site, subject to conditions including the retention of the significant Frangipani tree within the front setback. As a result, the proposed works as conditioned will provide additional resident amenity without negatively impacting adjoining dwellings or neighbourhood character.

The application is considered to be acceptable in the circumstances and it is recommended for **approval** subject to standard and site-specific conditions.

Consent to operate from: 30 June 2021

Consent will lapse on: 30 June 2026

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 by 28 June 2026.

How community views were taken into account:

The subject application was notified to adjoining properties and the Brightmore Precinct Committee seeking comment and one (1) submission was received by Council raising various concerns including the construction impact upon adjoining properties. As a result, conditions of consent have been recommended that address the concerns raised in the submission to maintain residential amenity, ensure the works are completed in a safe manner within the community, and preserve the landscaped character of Carter Street streetscape.

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

DATE

Signature on behalf of consent authority
ROBYN PEARSON
TEAM LEADER (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 2000 (“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.

INDEX OF CONDITIONS

	Page No.
A. <i>Conditions that Identify Approved Plans</i>	
A1. Development in Accordance with Plans/Documentation	8
A2. Terms of Consent	8
A3. Plans on Site	8
A4. No Demolition of Extra Fabric	9
A5. External Finishes and Materials	9
B. <i>Matters to be Completed before the lodgement of an Application for a Construction Certificate</i>	
B1. Construction and Traffic Management Plan (Major DAs and Sites with Difficult Access)	9
C. <i>Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</i>	
C1. Dilapidation Report Damage to Public Infrastructure	11
C2. Dilapidation Report Private Property (Excavation)	12
C3. Dilapidation Survey Private Property (Neighbouring Buildings)	12
C4. Works to be Contained within Lot	13
C5. Geotechnical Certificate	13
C6. Sediment Control	14
C7. Waste Management Plan	14
C8. External Colours and Finishes	15
C9. Roofing and Façade Materials - Reflectivity	15
C10. Work Zone	15
C11. Stormwater Management and Disposal Design Plan - Construction Issue Detail	16
C12. Bond for Damage and Completion of Infrastructure Works - Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	16
C13. Tree Protection	17
C14. Tree Protection Measures to be shown on Construction Drawings	18
C15. Protection of Trees	18
C16. Approval for Removal of Trees	19
C17. Garbage and Recycling Facilities	19
C18. Asbestos Material Survey	19
C19. Air Conditioners in Residential Premises	20
C20. Section 7.11 Development Contributions	20
C21. Security Bond Schedule	21
C22. BASIX Certificate	21
C23. Amendments to the Garage	21
C24. Amendments to the Landscape Plan	22
C25. Root Mapping	22
D. <i>Prior to the Commencement of any Works (and continuing where indicated)</i>	
D1. Protection of Trees	23
D2. Project Arborist Engaged	23
D3. Temporary Fences and Tree Protection	24
D4. Public Liability Insurance - Works on Public Land	24
D5. Sydney Water Approvals	24
D6. Commencement of Works' Notice	25

E. During Demolition and Building Work

E1.	No Obstruction to the Street and Right of Way	25
E2.	Cigarette Butt Receptacle	25
E3.	Re-use of Sandstone	25
E4.	Parking Restrictions	26
E5.	Road Reserve Safety	26
E6.	Service Adjustments	26
E7.	Temporary Disposal of Stormwater Runoff	27
E8.	Removal of Extra Fabric	27
E9.	Dust Emission and Air Quality	27
E10.	Noise and Vibration	27
E11.	No Work on Public Open Space	28
E12.	Developer's Cost of Work on Council Property	28
E13.	No Removal of Trees on Public Property	28
E14.	Protection of Trees	28
E15.	Trees to be Removed	29
E16.	Special Permits	29
E17.	Noxious Plants	30
E18.	Construction Hours	30
E19.	Installation and Maintenance of Sediment Control	30
E20.	Sediment and Erosion Control Signage	31
E21.	Site Amenities and Facilities	31
E22.	Health and Safety	31
E23.	Prohibition on Use of Pavements	31
E24.	Plant and Equipment Kept Within Site	31
E25.	Waste Disposal	32
E26.	Asbestos Removal	32

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

F1.	National Construction Code	32
F2.	Home Building Act	32
F3.	Appointment of a Principal Certifying Authority (PCA)	33
F4.	Construction Certificate	33
F5.	Occupation Certificate	33
F6.	Mandatory Critical Stage Inspections	34
F7.	Commencement of Works	34
F8.	Demolition	34
F9.	Protection of Public Places	34
F10.	Site Sign	35

G. Prior to the Issue of an Occupation Certificate

G1.	Infrastructure Repair and Completion of Works	35
G2.	Damage to Adjoining Properties	35
G3.	Utility Services	36
G4.	Asbestos Clearance Certificate	36
G5.	Certification of Tree Condition	36
G6.	Disposal Information	37
G7.	BASIX Completion Certificate	37

G8.	House Numbering (Dwellings)	37
G9.	Landscaping	37
<i>I.</i>	<i>Ongoing/Operational Conditions</i>	
II.	Maintenance of Approved Landscaping	38

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 and documentation and endorsed with Council's approval stamp, except where amended by the following conditions of this consent.

Drawing No.	Title	Drawn by	Dated	Received
A-04	Site Plan	Alec Pappas Architects	April 2021	20/04/2021
A-05	Ground Floor Plan	Alec Pappas Architects	April 2021	20/04/2021
A-06	First Floor Plan	Alec Pappas Architects	April 2021	20/04/2021
A-07	Roof Plan	Alec Pappas Architects	April 2021	20/04/2021
A-08	North Elevation	Alec Pappas Architects	April 2021	20/04/2021
A-09	East Elevation	Alec Pappas Architects	April 2021	20/04/2021
A-10	South Elevation	Alec Pappas Architects	April 2021	20/04/2021
A-11	West Elevation	Alec Pappas Architects	April 2021	20/04/2021
A-12	West Elevation - to Right of Way	Alec Pappas Architects	April 2021	20/04/2021
A-13	Garage Elevations	Alec Pappas Architects	April 2021	20/04/2021
A-14	Section A	Alec Pappas Architects	April 2021	20/04/2021
A-15	External Finishes	Alec Pappas Architects	April 2021	20/04/2021
A-16	External Finishes	Alec Pappas Architects	April 2021	20/04/2021
A-17	Streetscape Elevation	Alec Pappas Architects	April 2021	20/04/2021
1/2	Landscape Plan	Zenith Landscape Designs	09/02/2021	20/04/2021
2/2	Landscape Plan	Zenith Landscape Designs	09/02/2021	20/04/2021

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

Terms of Consent

A2. Approval is granted for the following works as shown on drawings numbered in Condition A1:

- (a) Demolition of the existing single dwelling and detached garage on site.
- (b) Construction of a two-storey attached dual-occupancy development and associated landscaping works with one three-bedroom dwelling (Dwelling 1) at ground floor level and one three-bedroom dwelling (Dwelling 2) primarily at first floor level.
- (c) Construction of a new garage at the rear south-western corner of the site in a location similar to the existing garage, with the access only allowing for the provision of one parking space.

No approval is given or implied in this consent for any other works, both internal and external, within the subject property, including to the garage and any additional parking spaces.

(Reason: To ensure the terms of the consent are clear.)

Plans on Site

A3. A copy of all stamped approved plans, 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 Certifying Authority.

All documents kept on site in accordance with this condition must be provided to any officer of the Council or the certifying authority 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

A4. 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

A5. External finishes, colours and materials must be in accordance with the submitted schedule ('A-15' and 'A-16') dated April 2021, prepared by Alex Pappas Architects, and received by Council on 20 April 2021 unless otherwise modified by Council in writing.

Plans and specifications which comply 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.

(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:
 - 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. 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 20 m 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 on-site.

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)*

Dilapidation Report Damage to Public Infrastructure

- C1. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the pre-developed 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 Certifying Authority 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 Certifying Authority 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)

- C2. 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 Certifying Authority 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 agreed to by both the applicant and 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 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: To record the condition of property/i.e., prior to the commencement of construction)

Dilapidation Survey Private Property (Neighbouring Buildings)

- C3. A photographic survey and dilapidation report of adjoining properties Nos. **55 Carter Street (including the right-of-way adjacent to the western boundary) and 59 Carter Street** 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, **SHALL BE** submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Certifying Authority, 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)

Works to be Contained within Lot

- C4. All works shall be contained wholly within the subject site. No works are approved on adjoining land or to any structures located on the common boundary. This includes any walls or hedge planting within the adjoining right of way at No. 55 Carter Street.

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

(Reason: To comply with the terms of this consent, ensure the protection and structural integrity of adjoining properties, and that common law property rights are recognised)

Geotechnical Certificate

- C5. A report 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 Certifying Authority 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 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.

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

Sediment Control

C6. 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.

A Sediment Control Plan must be prepared and submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate and prior to any works commencing. The 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 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.

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

Waste Management Plan

C7. A Waste Management Plan is to be submitted for approval by the Certifying Authority 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)

External Colours and Finishes

- C8. The external colours and finishes shall match those as existing and/ or be compatible with surrounding development. A schedule of external colours and finishes 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.

(Reason: To ensure that the completed colours and finishes of the works are compatible with surrounding development)

Roofing and Façade Materials - Reflectivity

- C9. Roofing and Façade materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing and glazing materials 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 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.

(Reason: To ensure that excessive glare or reflectivity nuisance from roofing and façade materials does not occur as a result of the development)

Work Zone

- C10. If a Work Zone is proposed, an application must be made to the North Sydney Local Traffic Committee to install the 'Work Zone'. A Work Zone permit is required to be issued by the Council prior to the issue of any Construction Certificate.

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. Work 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 Work 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 Certifying Authority 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)

Stormwater Management and Disposal Design Plan - Construction Issue Detail

C11. 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 via the existing stormwater street outlet.
- c) All sub-soil seepage drainage shall be discharged via a suitable silt arrester pit, directly to Council's nearest stormwater drainage line. 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.
- d) 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.

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.

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

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 six months after the work is completed.

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 Engineers.

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 Certifying Authority 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 Protection

C13. 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 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 seven days.

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: Tree protection measures)

Tree Protection Measures to be shown on Construction Drawings

- C14. The tree protection measures contained in the arborist report prepared by TALC dated 16 April 2021 as amended by **Condition C24** of this consent, 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

- 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
T1 <i>Lophostemon confertus</i>	Northern boundary of 55 Carter Street	10 m x 8 m
T5 <i>Plumeria rubra</i>	Front setback of 57 Carter Street	4 m x 4 m (pruned)
T7 <i>Plumeria rubra</i>	Front setback of 59 Carter Street	7 m x 5 m
T8 & T9 <i>Camellia japonica</i>	Western boundary of 59 Carter Street	4 m x 2 m
T10 <i>Hibiscus rosa-sinensis</i>	Western boundary of 59 Carter Street	3 m x 2 m
<i>Murraya paniculata</i> hedge	Eastern boundary of 55 Carter Street driveway	2 m

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

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

Trees that are acceptable to remove	Location	Height
T2 <i>Olea africana</i>	Western boundary of 57 Carter Street	4 m x 3 m
T3 <i>Cotoneaster lacteus</i>	Western boundary of 57 Carter Street	4 m x 3 m
T4 <i>Gordonia axillaris</i>	Western boundary of 57 Carter Street	4 m x 4 m
T6 <i>Camellia japonica</i>	Eastern boundary of 57 Carter Street (front)	4 m x 2 m

Removal of any other tree on the site is not approved, excluding species exempt under Council's Tree Preservation Order. 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)

Garbage and Recycling Facilities

C17. 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 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.

(Reason: To ensure the provision of appropriate waste facilities and to ensure efficient collection of waste by collection contractors)

Asbestos Material Survey

C18. 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 Certifying Authority as proof of correct disposal of asbestos laden waste.

The report must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority 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

C19. 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 2008 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 8.00 am and after 10.00 pm on any Saturday, Sunday or Public Holiday; or
 - (ii) before 7.00 am or after 10.00 pm 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 Industrial Noise Policy 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 Industrial Noise Policy published by the NSW Environment Protection Authority.

(Reason: To maintain residential amenity)

Section 7.11 Development Contributions

C20. A monetary contribution pursuant to the provisions of Section 7.11 of the *Environmental Planning and Assessment Act 1979*, in accordance with the North Sydney Council’s Contribution Plan for the public amenities/ services detailed in column A below and, for the amount detailed in column B below, must be paid to Council.

A	B (\$)
Open Space and Recreation Facilities	\$11,012.89
Public Domain	\$6,130.55
Active Transport	\$349.91
Community Facilities	\$2,211.99
Plan Administration and Management	\$294.66
The total contribution is	\$20,000.00

Indexation

The monetary contribution required under this consent will be indexed at 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.

Deferred payments will not be accepted.

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 Bond Schedule

C21. 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 (\$)
Drainage Construction Bond	\$7,000.00
TOTAL BONDS	\$7,000.00

(Reason: Compliance with the development consent)

BASIX Certificate

C22. Under clause 97A(3) of the Environmental Planning and Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. **1176879M** for the development are fulfilled. 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.

(Reason: To ensure the proposed development will meet the Government's requirements for sustainability and statutory requirements)

Amendments to the Garage

C23. In order to recognise that vehicular access to the garage only allows for the access on one car space, the site and landscape plans must be amended as follows:

- 1) the internal partition wall and separate two car spaces within the garage and the separate garage doors must be deleted from the plans.

- 2) The new garage must be a single space to accommodate a single standard-sized car and must have one garage door only.

The Certifying Authority must also 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 demonstrate compliance with Council's controls and to ensure that the site's parking provision is in accordance with the vehicular access provided)

Amendments to the Landscape Plan

C24. The site and landscape plans must be amended as follows to provide an appropriate landscaped setting:

- 1) Plans shall be amended to allow for the retention of T5 *Plumeria rubra* (4 m x 4 m pruned) within the front setback of 57 Carter Street. Such amendments shall be carried out in consultation with a qualified (AQ5) arborist and amended tree protection and management plan addressing this tree shall be submitted to council for approval by Council's Landscape Development Officer. It is likely that the existing pedestrian access stairs to front balcony shall need amendment to enable retention of this tree.
- 2) The proposed garden edging within the front setback shall be constructed using sensitive construction techniques where it impacts the TPZ of T5 and T7. No roots greater than 30 mm shall be cut.
- 3) The *Tristaniopsis laurina* shown to be planted within the front setback of 57 Carter Street shall be deleted to allow for retention of T5, and as its future growth would have been suppressed by the canopy of T7 even if T5 were to have been removed.
- 4) The proposed rainwater tank and associated stormwater pipework shall be relocated outside the TPZ of T5, T7, and any other protected tree.
- 5) Level changes within the TPZ of any protected tree shall not be permitted, unless specifically sanctioned in the approved tree protection and management plan (and/or where the TPZ is protected by existing structures).
- 6) A minimum of two fruit trees (75 L pot size) capable of attaining at least 6 m in height at maturity shall be planted in the raised produce beds within the rear setback of 57 Carter Street.

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

(Reason: To ensure residential amenity and to demonstrate compliance with Council's controls)

Root Mapping

C25. Non-invasive/non-destructive root mapping is to be undertaken within the tree protection zone (TPZ) (identified as per AS4970-2009) of the T5 *Plumeria rubra* and T7 *Plumeria rubra* within the front setbacks of 57 and 59 Carter Street respectively, and T1 *Lophostemon confertus* on the northern boundary of 55 Carter Street to determine the size and depth of the tree roots prior to the design of the required footings for all proposed construction within the TPZ of these trees.

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)

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 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.

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

Project Arborist Engaged

- D2. 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 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 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)

Temporary Fences and Tree Protection

- D3. 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 Certifying Authority 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)

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)

Sydney Water Approvals

- D5. 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 Certifying Authority must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

Notes: **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> or call 13 000 TAP IN (1300 082 746) for further information.

(Reason: To ensure compliance with Sydney Water requirements)

Commencement of Works' Notice

D6. 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

No Obstruction to the Street and Right of Way

E1. Carter Street and the right of way located to the west of the subject site within the lot of No. 55 Carter Street must not be obstructed at any time during construction of the works by any vehicle and/or machinery/equipment associated with the proposed development to ensure unrestricted pedestrian and/or vehicular access to the subject site and the adjoining properties serviced by this street and right of way.

(Reason: To ensure continued access to the adjoining properties)

Cigarette Butt Receptacle

E2. A cigarette butt receptacle is to be provided on the site for the duration of excavation/demolition/construction process, for convenient use of site workers.

(Reason: To ensure adequate provision is made for builders' waste)

Re-use of Sandstone

E3. 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

- E4. 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

- E5. 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)

Service Adjustments

- E6. Where required, the adjustment or inclusion of any new utility service 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 Applicants full responsibility to contact the relevant utility authorities to ascertain the impacts of the proposal upon utility services at the appropriate stage of the development (including water, phone, gas, and the like).

Council accepts no responsibility whatsoever for any matter arising from its approval of this application involving any influence upon utility services provided by another authority.

(Reason: To ensure the service requirements are met)

Temporary Disposal of Stormwater Runoff

- E7. 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 Certifying Authority.

(Reason: Stormwater control during construction)

Removal of Extra Fabric

- E8. 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

- E9. 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

- E10. 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

E11. 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

E12. The developer 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

E13. 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

E14. 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 TALC dated 16/04/2021 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:

- 1) 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.
- 2) An application to modify this consent pursuant to Section 96 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

E15. 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
T2 <i>Olea africana</i>	Western boundary of 57 Carter Street	4 m x 3 m
T3 <i>Cotoneaster lacteus</i>	Western boundary of 57 Carter Street	4 m x 3 m
T4 <i>Gordonia axillaris</i>	Western boundary of 57 Carter Street	4 m x 4 m
T6 <i>Camellia japonica</i>	Eastern boundary of 57 Carter Street (front)	4 m x 2 m

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

Special Permits

E16. 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)

Noxious Plants

E17. 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

E18. Construction activities and works approved under this consent must be carried out only within the hours stipulated in the following table:

Location	Standard Construction Hours	
	Day	Hours
All Other Zones	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 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

E19. 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

E20. 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

E21. 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 workplace 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

E22. 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

E23. 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

E24. 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)

Waste Disposal

E25. 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

E26. 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)

F. Operational 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 Certifying Authority 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 conditions is out of date, work must cease and no further work may be carried out unless the Principal Certifying Authority 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 a Principal Certifying Authority (PCA)

- F3. Building work, demolition or excavation in accordance with the development consent must not be commenced until the developer has appointed a Principal Certifying Authority 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 Certifying Authority appointed for the building work can issue an Occupation Certificate.

(Reason: Statutory)

Mandatory Critical Stage Inspections

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

(Reason: Statutory)

Commencement of Works

F7. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days' notice to North Sydney Council of the person's intention to commence the erection of the building.

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

Excavation/Demolition

- F8.
- 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

- F9.
- 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

- F10. 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 Certifying Authority for the work.
- 2) Any such sign must be maintained while 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.

(Reason: Maintain quality of Public assets)

Damage to Adjoining Properties

- G2. 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

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)

Asbestos Clearance Certificate

G4. 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 Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) 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)

Certification of Tree Condition

G5. 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 Certifying Authority, describing the health of the tree(s) specifically nominated below:

Tree	Location	Height
T1 <i>Lophostemon confertus</i>	Northern boundary 55 Carter Street	10 m x 8 m
T5 <i>Plumeria rubra</i>	Front setback of 57 Carter Street	4 m x 4 m (pruned)
T7 <i>Plumeria rubra</i>	Front setback of 59 Carter Street	7 m x 5 m
T8 & T9 <i>Camellia japonica</i>	Western boundary of 59 Carter Street	4 m x 2 m
T10 <i>Hibiscus rosa-sinensis</i>	Western boundary of 59 Carter Street	3 m x 2 m
<i>Murraya paniculata</i> hedge	Eastern boundary of 55 Carter Street driveway	2 m
2 x fruit trees with mature height over 6 m	Raised produce beds - rear 57 Carter Street	75 L

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

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

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

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

BASIX Completion Certificate

G7. In accordance with Clause 154C of the Environmental Planning and Assessment Regulation 2000, prior to issuing a final occupation certificate the Certifying Authority must apply to the Director-General for a BASIX completion receipt.

(Reason: To ensure compliance with the specified BASIX Certificate)

House Numbering (Dwellings)

G8. 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 (To be completed on receipt of acceptable drawings)

G9. The landscaping shown in the approved landscape plans prepared by Zenith Landscape Design dated 9 February 2021 and received by Council on 20 April 2021, with modifications as per **condition C24**, must be completed prior to the issue of any Occupation Certificate.

(Reason: Compliance with the Consent)

I. Ongoing/Operational Conditions

Maintenance of Approved Landscaping

- II. The owner of the premises at 57 Carter Street is to maintain the landscaping approved by this consent generally in accordance with drawings prepared by Zenith Landscape Designs, dated 9 February 2021 as modified by **condition C24**.

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.

(Reason: To ensure maintenance of the amenity, solar access, and views of adjoining properties)