Original signed by Robyn Pearson on 20/6/2022

Date determined: 16/6/2022
Date operates: 20/6/2022
Date lapses: 20/6/2027

Haviland Architects 267 High Street NORTH WILLOUGHBY NSW 2068

> D234/21 RT (CIS)

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

| Development Application Number:           | 234/21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Land to which this applies:               | 61 Cammeray Road, Cammeray<br>Lot No.: A, DP: 108873                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| Applicant:                                | Haviland Architects                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |
| Proposal:                                 | Demolition of an existing two storey attached dual occupancy and the construction of a new two storey attached dual occupancy                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
| 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:                    | 16 June 2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
|                                           | The development application has been assessed against the North Sydney Environmental Plan 2013 and the North Sydney Development Control Plan 2013 and generally found to be satisfactory.                                                                                                                                                                                                                                                                                                                                                               |  |
| Reasons for Approval                      | The proposal complies with the LEP maximum building height limit and DCP's landscaped area requirements. The proposed two storey attached dual occupancy development, featuring a contemporary architectural style, is considered to be appropriate in terms of height and is consistent with the modern design adopted by many recent residential developments within the locality. Furthermore, the proposal would not result in unacceptable impacts on the amenity of the adjoining properties subject to the imposition of appropriate conditions. |  |

The non-compliance with the maximum site coverage requirement is considered to be acceptable given that the proposal would result in an improvement to the overall landscape quality within the subject site with the removal of existing paving at the rear of the property and new landscaping within the entire property subject to the requirement for the submission of a revised landscape plan.

The issues raised in the submissions received have been addressed in the report.

Having regard to the provisions of Section 4.15 (1) of the Environmental Planning & Assessment Act 1979, the proposed development will not result in any unreasonable amenity or environmental impacts. The application is considered satisfactory and is recommended for approval.

## **Consent to operate from:**

20 June 2022

# Consent will lapse on:

20 June 2027

# **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 20 June 2027.

The adjoining property owners and the Bay Precinct were notified about the original plans between 13 to 27 August 2021. The notification attracted four (4) submissions including two (2) submissions from one (1) submitter.

# How community views were taken into account:

The applicant submitted amended plans that were renotified to adjoining properties, previous submitters and the precinct between 10 December 2021 to 18 January 2022. Council received a further three (3) submissions from previous submitters.

The issues raised in the submissions have been addressed in the assessment 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** 

| 20 June 2 | 022 |
|-----------|-----|
| 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.   | Conditions that Identify Approved Plans                                         |          |
| A1.  | Development in Accordance with Plans/Documentation                              | 8        |
| A2.  | Plans on Site                                                                   | 8        |
| A3.  | No Demolition of Extra Fabric                                                   | 8        |
| С.   | Prior to the Issue of a Construction Certificate (and ongoing, where indicated) |          |
| C1.  | Visual Privacy Protection                                                       | 8        |
| C2.  | Revised Landscape Plan                                                          | 9        |
| C3.  | Dilapidation Report Damage to Public Infrastructure                             | 10       |
| C4.  | Dilapidation Report Private Property (Excavation)                               | 10       |
| C5.  | Structural Adequacy of Adjoining Properties - Excavation Works                  | 11       |
| C6.  | Geotechnical Report                                                             | 11       |
| C7.  | Sediment Control                                                                | 11       |
| C8.  | Waste Management Plan                                                           | 12       |
| C9.  | Skylight(s)                                                                     | 12       |
| C10. | External Colours and Finishes                                                   | 12       |
| C11. | Roofing Materials - Reflectivity                                                | 13       |
| C12. | No External Service Ducts                                                       | 13       |
| C13. | Work Zone                                                                       | 13       |
| C14. | Stormwater Disposal                                                             | 13       |
| C15. | Bond for Damage and Completion of Infrastructure Works - Stormwater,            |          |
|      | Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement                | 14       |
| C16. | Tree Bond for Public Trees                                                      | 14       |
| C17. | Protection of Trees                                                             | 15       |
| C18. | Garbage and Recycling Facilities                                                | 16       |
| C19. | Asbestos and Hazardous Material Survey                                          | 16       |
| C20. | Air Conditioners in Residential Premises                                        | 16       |
| C21. | Section 7.12 Contributions                                                      | 17       |
| C22. | Security Deposit/Guarantee Schedule                                             | 17       |
| C23. | BASIX Certificate                                                               | 18       |
| D.   | Prior to the Commencement of any Works (and continuing where indicated)         |          |
| D1.  | Protection of Trees                                                             | 18       |
| D2.  | Temporary Fences and Tree Protection                                            | 18       |
| D3.  | Public Liability Insurance - Works on Public Land                               | 19       |
| D4.  | Notification of New Addresses                                                   | 19       |
| D5.  | Sydney Water Approvals                                                          | 20       |
| D6.  | Commencement of Works' Notice                                                   | 20       |
| E.   | During Demolition and Building Work                                             |          |
| E1.  | Re-use of Sandstone                                                             | 20       |
| E2.  | Parking Restrictions                                                            | 20       |
| E3.  | Road Reserve Safety                                                             | 21       |
| E4.  | Temporary Disposal of Stormwater Runoff                                         | 21       |

|              |                                                                                              | 24 |
|--------------|----------------------------------------------------------------------------------------------|----|
| E5.          | Geotechnical Stability during Works                                                          | 21 |
| E6.          | Dust Emission and Air Quality                                                                | 21 |
| E7.          | Noise and Vibration                                                                          | 22 |
| E8.          | No Work on Public Open Space                                                                 | 22 |
| E9.          | Applicant's Cost of Work on Council Property                                                 | 22 |
| E10.         | No Removal of Trees on Public Property                                                       | 22 |
| E11.         | Special Permits                                                                              | 22 |
| E12.         | Construction Hours                                                                           | 23 |
| E13.         | Out-of-Hours Work Permits                                                                    | 24 |
| E14.         | Installation and Maintenance of Sediment Control                                             | 24 |
| E15.         | Sediment and Erosion Control Signage                                                         | 25 |
| E16.         | Site Amenities and Facilities                                                                | 25 |
| E17.         | Health and Safety                                                                            | 25 |
| E18.         | Community Information                                                                        | 25 |
| E19.         | Prohibition on Use of Pavements                                                              | 26 |
| E20.         | Plant and Equipment Kept Within Site                                                         | 26 |
| E21.         | Imported Fill Material                                                                       | 26 |
| E22.         | Waste Disposal                                                                               | 26 |
| E23.         | Asbestos Removal                                                                             | 27 |
| F.           | Operational Conditions imposed under EP&A Act and Regulations and other relevant Legislation |    |
| F1.          | National Construction Code                                                                   | 27 |
| F2.          | Home Building Act                                                                            | 27 |
| F3.          | Appointment of a Principal Certifying Authority (PCA)                                        | 28 |
| F4.          | Construction Certificate                                                                     | 28 |
| F5.          | Occupation Certificate                                                                       | 28 |
| F6.          | Excavation/Demolition                                                                        | 28 |
| F7.          | Protection of Public Places                                                                  | 28 |
| F8.          | Site Sign                                                                                    | 29 |
| G.           | Prior to the Issue of an Occupation Certificate                                              |    |
| G1.          | Infrastructure Repair and Completion of Works                                                | 29 |
| G2.          | Damage to Adjoining Properties                                                               | 30 |
| G3.          | Utility Services                                                                             | 30 |
| G4.          | Asbestos Clearance Certificate                                                               | 30 |
| G5.          | Certification of Tree Condition                                                              | 30 |
| G6.          | Disposal Information                                                                         | 31 |
| G7.          | BASIX Completion Certificate                                                                 | 31 |
| G8.          | House Numbering (Dwellings)                                                                  | 31 |
| G9.          | Required Tree Planting                                                                       | 31 |
| G10.         | Unpaved Verge                                                                                | 32 |
| G10.<br>G11. | Compliance with Certain Conditions                                                           | 32 |
| I.           | Ongoing/Operational Conditions                                                               |    |
| l1.          | Maintenance of Approved Landscaping                                                          | 32 |

# 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.

| Plan No.     | Description                 | Prepared by         | Dated    |
|--------------|-----------------------------|---------------------|----------|
| DA02 Issue E | Proposed Site and Roof Plan | Haviland Architects | 25.11.21 |
| DA03 Issue E | Proposed Ground Floor Plan  | Haviland Architects | 25.11.21 |
| DA04 Issue E | Proposed First Floor Plan   | Haviland Architects | 25.11.21 |
| DA05 Issue E | Proposed Elevations 1       | Haviland Architects | 25.11.21 |
| DA06 Issue E | Proposed Elevations 2       | Haviland Architects | 25.11.21 |
| DA07 Issue E | Proposed Sections           | Haviland Architects | 25.11.21 |

(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 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

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

(Reason: To ensure compliance with the approved development)

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

## **Visual Privacy Protection**

- C1. The following shall be applied to the proposed development to protect visual privacy of the adjoining properties:
  - (a) A privacy screen shall be installed to the first floor bedroom window (W35); and
  - (b) Obscure glazing shall be applied to the ground floor windows (W05, W06, W07, W18 and W19).

The Certifying Authority must ensure that the building plans and specifications submitted by the Applicant, referenced and accompanying the issued Construction Certificate, fully satisfy the requirement of this condition.

(Reason: To protect visual privacy for the adjoining property)

# **Revised Landscape Plan**

- C2. A revised landscape plan, based on the submitted landscape plan (Drawing Nos. L01, L02 & L03 Rev A, dated 9 July 2021, prepared by B+E Landscape Architect), must be submitted for the written approval of Council's Team Leader Assessments incorporating the following amendments:
  - (a) Protection of Council's street trees 2 x *Lophostemon confertus* located in the Council verge in front of the subject site in accordance with Condition C17 in this consent;
  - (b) Retention and protection of the following trees within the subject site in accordance with Condition C17 in this consent:
    - 1 x *Plumeria sp.* (8x6m) located on the north-eastern boundary of 61 Cammeray Rd (front setback);
    - 1 x *Plumeria sp.* (5x8m) located on the southern boundary of the access driveway of 61 Cammeray Rd (adjacent to existing dwelling);
    - 1 x *Plumeria sp.* (9x12m) located on the southern boundary of the access driveway of 61 Cammeray Rd (adjacent to existing hardstand carpark);
    - 1 x Jacaranda mimosifolia (18x17m) located on the northern boundary of the adjacent property along the access driveway of 61 Cammeray Rd (adjacent to existing hardstand carpark);
    - 1 x unidentified conifer (11m), not shown on drawings, located on the south-eastern boundary of 63 Cammeray Rd (front setback); and
    - Existing hedging planted along western boundary of property immediately to the rear of 61 Cammeray Rd (and sharing access handle).
  - (c) The proposed *Acer palmatum dissectum 'Atropurpureum'* shown for planting within the northern courtyard shall be replaced with a *Lagerstroemia indica* (45L) capable of achieving a mature height of 6m;
  - (d) The pot size of *Kunzea ambigua & Pittosporum revolutum shown on landscape plans* shall be increased to 300mm pot size (minimum);
  - (e) 1 x Melaleuca armillaris (75L) shall be planted within the rear yard of the subject site; and
  - (f) Existing driveway surface shall be retained.

The Certifying Authority must ensure that the building plans and specifications submitted by the Applicant, referenced and accompanying the issued Construction Certificate, fully satisfy the requirement of this condition.

(Reason: To enhance landscaping quality within the subject site.)

# **Dilapidation Report Damage to Public Infrastructure**

C3. 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)**

C4. 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)

## Structural Adequacy of Adjoining Properties - Excavation Works

C5. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties Nos. 55 Cammeray Road and 63 Cammeray Road, which certifies their ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

(Reason: To ensure the protection and structural integrity of adjoining properties in close proximity during excavation works)

# **Geotechnical Report**

- C6. 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**

C7. 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:

- 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**

- C8. 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)

# Skylight(s)

C9. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100 mm above roof plane when in a closed position. 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 fully satisfy the requirements of this condition.

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

## **External Colours and Finishes**

C10. 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 Materials - Reflectivity**

C11. 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 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 materials does not occur as a result of the development)

# **No External Service Ducts**

C12. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the 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 quality built form of the development)

#### **Work Zone**

C13. 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. 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 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 Disposal**

C14. Stormwater runoff generated by the approved development must be conveyed by gravity to the existing site stormwater drainage disposal system. A licensed tradesman shall install plumbing components to achieve this requirement in accordance with the BCA and current plumbing standards and guidelines. 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 appropriate provision for disposal and stormwater management arising from the development)

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

- C15. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$10,000.00 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 <u>environmental controls</u>) 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 Bond for Public Trees**

C16. Prior to the issue of any construction certificate, security in the sum of \$17,000.00must 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                                                                 | Location                                   | Height (m) |
|----------------------------------------------------------------------|--------------------------------------------|------------|
| 1 x Lophostemon confertus                                            | Council verge in front of the subject site | 10m x 10m  |
| 1 x Lophostemon confertus Council verge in front of the subject site |                                            | 9m x 9m    |

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

# **Protection of Trees**

C17. 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                                                                                                                        |  |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--|
| 1 x Lophostemon confertus (10x10m) | Council verge in front of the subject site                                                                                      |  |
| 1 x Lophostemon confertus (9x9m)   | Council verge in front of the subject site                                                                                      |  |
| 1 x Plumeria sp. (8x6m)            | North-eastern boundary of 61 Cammeray Rd (front setback)                                                                        |  |
| 1 x Plumeria sp. (5x8m)            | Southern boundary of the access driveway of 61 Cammeray Rd (adjacent to existing dwelling)                                      |  |
| 1 x Plumeria sp. (9x12m)           | Southern boundary of the access driveway of 61 Cammeray Rd (adjacent to existing hardstand carpark)                             |  |
| 1 x Jacaranda mimosifolia (18x17m) | northern boundary of the adjacent property along the access driveway of 61 Cammeray Rd (adjacent to existing hardstand carpark) |  |
| 1 x unidentified conifer (11m)     | South-eastern boundary of 63 Cammeray Rd (front setback)                                                                        |  |
| Mixed Hedges                       | Along western boundary of property immediately to the rear of 61 Cammeray Rd (and sharing access handle)                        |  |

<sup>\* 1.8</sup>m high steel mesh tree protection fencing and branch protection installed for the duration of works. No pruning shall be permitted.

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.

No approval is granted for pruning of the trees contained in the above table.

(Reason: Protection of existing environmental and community assets)

# **Garbage and Recycling Facilities**

C18. 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**

C19. 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**

- C20. 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 7.12 Development Contributions**

C21. 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 **\$15,365.00**.

| Applicable contribution type                            |                   |                |
|---------------------------------------------------------|-------------------|----------------|
| s7.12 contribution details                              | Development cost: | \$1,503,650.00 |
| (payment amount subject to indexing at time of payment) | Contribution:     | \$15,365.00    |

#### Indexation

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

# **Timing of payment**

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

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

(Reason: To provide for local infrastructure identified in the North Sydney Council Local

Contributions Plan 2020)

# Security Deposit/Guarantee Schedule

C22. 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) | \$17,000.00 |
| Footpath Damage Bond                   | \$10,000.00 |
| TOTAL BONDS                            | \$27,000.00 |

Note: The following fees applicable

| Fees                |             |
|---------------------|-------------|
| S7.12 Contributions | \$15,365.00 |
| TOTAL FEES          | \$15,365.00 |

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**

C23. 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. 1192781M\_02 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)

# 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)

# **Temporary Fences and Tree Protection**

D2. All protected trees on-site that are specifically nominated 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 builders' 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:

#### Schedule

| Tree                               | Location                                                                                                                        |  |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--|
| 1 x Lophostemon confertus (10x10m) | Council verge in front of the subject site                                                                                      |  |
| 1 x Lophostemon confertus (9x9m)   | Council verge in front of the subject site                                                                                      |  |
| 1 x Plumeria sp. (8x6m)            | North-eastern boundary of 61 Cammeray Rd (front setback)                                                                        |  |
| 1 x Plumeria sp. (5x8m)            | Southern boundary of the access driveway of 61 Cammeray Rd (adjacent to existing dwelling)                                      |  |
| 1 x Plumeria sp. (9x12m)           | Southern boundary of the access driveway of 61 Cammeray R (adjacent to existing hardstand carpark)                              |  |
| 1 x Jacaranda mimosifolia (18x17m) | northern boundary of the adjacent property along the access driveway of 61 Cammeray Rd (adjacent to existing hardstand carpark) |  |
| 1 x unidentified conifer (11m)     | South-eastern boundary of 63 Cammeray Rd (front setback)                                                                        |  |
| Mixed Hedges                       | Along western boundary of property immediately to the rear of 61 Cammeray Rd (and sharing access handle)                        |  |

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

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

D3. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

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

(Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land)

## **Notification of New Addresses**

D4. Prior to the commencement of any building works, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/or unit numbers of the completed project.

To assist Council, a plan for unit numbering should be submitted for concurrence. These details will be recorded in Council records and must be displayed at the property in accordance with the provisions of the applicable Australian Standard relating to rural and urban addressing. A copy of the allocation confirmation must be submitted to the Certifying Authority with the application for a Construction Certificate.

(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)

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

(Reason: To ensure compliance with Sydney Water requirements)

#### **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

#### Re-use of Sandstone

E1. 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**

E2. 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**

E3. 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**

E4. 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)

## **Geotechnical Stability during Works**

E5. A contractor with specialist excavation experience must undertake the excavations for the development and a suitably qualified and consulting geotechnical engineer must oversee the excavation procedure.

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

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

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

# **Dust Emission and Air Quality**

- E6. 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**

E7. 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

E8. 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)

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

E9. 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

E10. 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)

# **Special Permits**

E11. 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**

E12. Construction activities and works approved under this consent must be carried out only within the hours stipulated in the following table:

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

Construction activities for development approved under this consent must be carried out in accordance with the standard construction hours above 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)

# **Out-of-Hours Work Permits**

E13. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 96 of the Environmental Planning and Assessment Act 1979.

#### Notes:

- 1) Failure to obtain a permit for work outside of the approved hours will result in on the spot fines being issued, or Council pursuing any action required (including legal proceedings) to have the out of hours work cease, without prior warning.
- 2) Applications for out of hour's works should be lodged with Council no later than seven (7) calendar days prior to the date of the intended works.
- 3) Examples of activities for which permits may be granted include:
  - the erection of awnings,
  - footpath, road and other infrastructure works which cannot be carried out for public convenience reasons within normal hours,
  - the erection and removal of hoardings and site cranes, and
  - craneage of materials which cannot be done for public convenience reasons within normal working hours.
- 4) Examples of activities for which permits WILL NOT be granted include;
  - extended concrete pours
  - works which are solely to convenience the developer or client, and
  - catch up works required to maintain or catch up with a construction schedule.
- 5) Further information on permits can be obtained from the Council website at <a href="https://www.northsydney.nsw.gov.au">www.northsydney.nsw.gov.au</a>.

(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 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**

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 <a href="https://www.workcover.nsw.gov.au">www.workcover.nsw.gov.au</a>.

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

# **Community Information**

E18. Reasonable measures must be undertaken at all times to keep nearby residents informed about the proposed work, such as by way of signs, leaflets, public meetings and telephone contact numbers, to ensure that adjoining residents are aware of the likely duration of the construction works on the site

(Reason: To ensure that residents are kept informed of activities that may affect their amenity)

#### **Prohibition on Use of Pavements**

E19. 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**

E20. 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**

- E21. 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 Certifying Authority on request.

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

## **Waste Disposal**

E22. 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**

E23. 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.
  - 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)

# **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 Certifying Authority 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.

(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                                                    |  |  |
|------------------------------------|-------------------------------------------------------------|--|--|
| 1 x Lophostemon confertus (10x10m) | Council verge in front of the subject site                  |  |  |
| 1 x Lophostemon confertus (9x9m)   | Council verge in front of the subject site                  |  |  |
| 1 x Plumeria sp. (8x6m)            | North-eastern boundary of 61 Cammeray Rd (front setback)    |  |  |
| 1 x Plumeria sp. (5x8m)            | Southern boundary of the access driveway of 61 Cammeray Rd  |  |  |
|                                    | (adjacent to existing dwelling)                             |  |  |
| 1 x Plumeria sp. (9x12m)           | Southern boundary of the access driveway of 61 Cammeray Rd  |  |  |
|                                    | (adjacent to existing hardstand carpark)                    |  |  |
| 1 x Jacaranda mimosifolia (18x17m) | northern boundary of the adjacent property along the access |  |  |
|                                    | driveway of 61 Cammeray Rd (adjacent to existing hardstand  |  |  |
|                                    | carpark)                                                    |  |  |

| 1 x unidentified conifer (11m) | South-eastern boundary of 63 Cammeray Rd (front setback)      |
|--------------------------------|---------------------------------------------------------------|
| Mixed Hedges                   | Along western boundary of property immediately to the rear of |
|                                | 61 Cammeray Rd (and sharing access handle)                    |

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

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

# **Disposal Information**

- 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)

# **Required Tree Planting**

G9. On completion of works and prior to the issue of an Occupation Certificate trees in accordance with the schedule hereunder must be planted in Council's nature strip/footpath:

#### Schedule

| Tree                         | Location                                       | Pot Size |
|------------------------------|------------------------------------------------|----------|
| 1 x Lagerstroemia indica     | Within the new northern courtyard for Unit 61B | 45 Litre |
| 1 x Cupaniopsis anacardiodes | Within the front setback of 61 Cammeray Road   | 75 Litre |
| 1 x Tristaniopsis laurina    | Within the rear setback of 61 Cammeray Road    | 75 Litre |

The installation of such trees, their current health and their prospects for future survival must be certified upon completion by an appropriately qualified horticulturalist.

Upon completion of installation and prior to the issue of an Occupation Certificate an appropriately qualified horticulturalist must certify that any trees planted in accordance with this condition are healthy and have good prospects of future survival. The certification must be submitted with any application for an Occupation Certificate.

(Reason: To ensure that replacement plantings are provided to enhance community landscaped

amenity and cultural assets)

# **Unpaved Verge**

G10. The unpaved verge area must be constructed/reconstructed with an appropriate species of grass prior to completion of the works at no cost to Council.

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

community expectations)

#### **Compliance with Certain conditions**

G11. Prior to the issue of any Occupation Certificate, Conditions C1 'Visual Privacy Protection' and C2 'Revised Landscape Plan' must be certified as having been implemented on site and complied with.

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

consent)

# I. Ongoing/Operational Conditions

# **Maintenance of Approved Landscaping**

11. The owners of the premises of No.61 Cammeray Road, Cammeray are to maintain the landscaping approved by this consent in accordance with the approved landscape plan as amended by Condition C2 'Revised Landscape Plan' in this consent.

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.

Should it be desired to substitute plants which are not of the same mature height, canopy density and nature (particularly flowering for non-flowering, native for exotic, deciduous for non-deciduous or the reverse of any these) a modification to this consent will be required.

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