## Original signed by Robyn Pearson on 25/3/2019

Date determined: 21/3/2019 Date operates: 25/3/2019 Date lapses: 25/3/2024

Suzanne Barwick Home Made 9 Alan Street CAMMERAY NSW 2062

D372/18 LK (CIS)

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

| <b>Development Application Number:</b>    | 372/18  |
|---|---|
| Land to which this applies:               | 41 Cammeray Road, Cammeray<br>Lot No.: 17, DP: 19447  |
| Applicant:                                | Suzanne Barwick   |
| Proposal:                                 | Internal and external alterations and additions to an existing dual occupancy, including two storey rear and side extensions.   |
| 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:                    | 21 March 2019   |
| Reason for approval/refusal:              | The development application has been assessed against the North Sydney Local Environmental Plan 2013, the North Sydney Development Control Plan 2013 and the relevant State Planning Policies and found to be satisfactory in the site circumstances.  The subject site is zoned R2 (Low Density Residential) where additions and alterations to an existing attached dual occupancy are a permissible form of development with consent of Council. |

The proposed development (as amended) has been designed to retain the general scale and proportions of the building, and external materials will generally match existing. The proposal will result in some minor additional shadowing, however affected neighbours will retain compliant solar access. There will be no undue privacy impacts subject to a condition. Generally, the proposed development complies with all applicable building envelope controls.

Having regard to the provisions of Section 4.15 of the EP&A Act 1979 the application is considered to be satisfactory and is therefore recommended for **approval** subject to conditions of consent.

### **Consent to operate from:**

25 March 2019

## Consent will lapse on:

25 March 2024

## 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 25 March 2024.

## How community views were taken into account:

The proposal was notified and advertised in accordance with Part A, Section 4 *Notification of Applications* of North Sydney DCP 2013. One submission against the application was received following notification of the original application, and one submission against the application was received from the previous submitter following notification of the amended application. The issues raised in the submissions have been considered in the assessment of this application, and conditions of consent have been recommended where necessary to address the concerns raised by the submitter.

# Review of determination and right of appeal:

Within 6 months after the date of notification of the decision, a review of this determination can be requested under Division 8.2 of the Act or an appeal to the Land and Environment Court made pursuant to the provisions of Section 8.7 of the Act. A review of determination should be lodged as soon as possible, and preferably no later two months after the date of notification of the decision to enable the review to be completed within the six-month period.

| Plans endorsed by the consent authority – please refer to condition A1.        |  |  |  |  |
|--|--|--|--|--|
| Endorsed for and on behalf of North Sydney Council                             |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 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 & Assessment Act 1979 ("the *Act*") and the provisions of the Environmental Planning & 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. |
|------------|---|----------|
| <i>A</i> . | 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        |
| A4.        | External Finishes & Materials   | 8        |
| <i>C</i> . | Prior to the Issue of a Construction Certificate (and ongoing, where indicated) |          |
| C1.        | Dilapidation Report Damage to Public Infrastructure                             | 9        |
| C2.        | Structural Adequacy of Existing Building  | 9        |
| C3.        | Sediment Control  | 10       |
| C4.        | Waste Management Plan   | 10       |
| C5.        | Bond for Damage and Completion of Infrastructure Works – Stormwater,            |          |
|            | Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement                | 10       |
| C6.        | Upgrade of existing building – Fire Spread and Safe Egress                      | 11       |
| C7.        | Tree Bond for Public Trees  | 12       |
| C8.        | Asbestos & Hazardous Material Survey  | 12       |
| C9.        | Security Deposit/ Guarantee Schedule  | 13       |
| C10.       | BASIX Certificate   | 13       |
| C11.       | Privacy Device – First Floor, Southwest Elevation                               | 13       |
| C12.       | Deletion of Front Dividing Fence  | 14       |
| D.         | Prior to the Commencement of any Works (and continuing where indicated)         |          |
| D1.        | Public Liability Insurance – Works on Public Land                               | 14       |
| D2.        | Commencement of Works Notice  | 14       |
| <b>E</b> . | During Demolition and Building Work   |          |
| E1.        | Cigarette Butt Receptacle   | 15       |
| E2.        | Parking Restrictions  | 15       |
| E3.        | Road Reserve Safety   | 15       |
| E4.        | Temporary Disposal of Stormwater Runoff   | 15       |
| E5.        | Removal of Extra Fabric   | 16       |
| E6.        | Dust Emission and Air Quality   | 16       |
| E7.        | Noise and Vibration   | 16       |
| E8.        | Developer's Cost of Work on Council Property                                    | 16       |
| E9.        | No Removal of Trees on Public Property  | 16       |
| E10.       | Special Permits   | 17       |
| E11.       | Construction Hours  | 18       |
| E12.       | Installation and Maintenance of Sediment Control                                | 18       |
| E13.       | Site Amenities and Facilities   | 18       |
| E14.       | Health and Safety   | 19       |
| E15.       | Prohibition on Use of Pavements   | 19       |
| E16.       | Plant & Equipment Kept Within Site  | 19       |
| E17.       | Waste Disposal  | 19       |
| E18.       | Asbestos Removal  | 20       |
| E19.       | Protection of Trees   | 20       |

| F.          | Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Le | egislation |
|-------------|--|------------|
| F1.         | National Construction Code   | 20         |
| F2.         | Home Building Act  | 20         |
| F3.         | Appointment of a Principal Certifier (previously known as a PCA)                   | 21         |
| F4.         | Construction Certificate   | 21         |
| F5.         | Occupation Certificate   | 21         |
| F6.         | Excavation/Demolition  | 21         |
| F7.         | Site Sign  | 22         |
| G.          | Prior to the Issue of an Occupation Certificate                                    |            |
| G1.         | Infrastructure Repair and Completion of Works                                      | 22         |
| G2.         | Damage to Adjoining Properties   | 22         |
| G3.         | Utility Services   | 22         |
| G4.         | Asbestos Clearance Certificate   | 23         |
| G5.         | BASIX Completion Certificate   | 23         |
| G6.         | Screen Planting  | 23         |
| I.          | On-Going / Operational Conditions  |            |
| <b>I</b> 1. | Height of Screen Planting/Hedge  | 23         |

#### $\boldsymbol{A}$ . Conditions that Identify Approved Plans

## Development in Accordance with Plans/documentation

A1. The development must be carried out in accordance with the following drawings and documentation and endorsed with Council's approval stamp, except where amended by the following conditions of this consent.

| Drawing Number | Revision | Title                              | Drawn by        | Dated      |
|----------------|----------|------------------------------------|-----------------|------------|
| DA-A-010       | В        | Site Plan                          | Smith & Tzannes | 20/02/2019 |
| DA-A-100       | В        | Ground Floor Plan                  | Smith & Tzannes | 20/02/2019 |
| DA-A-101       | A        | First Floor Plan                   | Smith & Tzannes | 20/02/2019 |
| DA-A-102       | A        | Roof Plan                          | Smith & Tzannes | 20/02/2019 |
| DA-A-200       | A        | Northeast and Northwest Elevations | Smith & Tzannes | 20/02/2019 |
| DA-A-201       | A        | Southeast and Southwest Elevations | Smith & Tzannes | 20/02/2019 |
| DA-A-202       | A        | Sections                           | Smith & Tzannes | 20/02/2019 |

(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.

To ensure compliance with the approved development) (Reason:

## **External Finishes & Materials**

A4. External finishes and materials must be in accordance with those shown on the approved plans listed in Condition A1 of this consent, and the colours of the materials shall match or be complementary to the existing building, unless modified by Council in writing.

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

(Reason: To ensure that the form of the development undertaken is in accordance with the

determination of Council, Public Information)

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

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

C1. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the pre-developed condition of the existing public infrastructure in the vicinity of the development site. Particular attention must be paid to accurately recording any pre-developed damaged areas so that Council is fully informed when assessing any damage to public infrastructure caused as a result of the development. A copy of the dilapidation survey and report is to be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

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

#### Structural Adequacy of Existing Building

C2. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Certifying Authority for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

(Reason: To ensure the structural integrity of the building is maintained)

#### **Sediment Control**

C3. 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 & Construction (4th edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

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

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

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

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

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

## **Waste Management Plan**

- C4. 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)

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

C5. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$2,000 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</u> <u>controls</u>) required in connection with this consent
- c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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 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)

## Upgrade of existing building - Fire Spread and Safe Egress

C6. Pursuant to clause 94 of the EP&A Regulation 2000, aspects of the existing building must be brought into conformity with the Building Code of Australia (BCA). Work must be carried out as part of the development so as to upgrade the building to bring it into compliance with Sections C, D & E of the NCC/BCA 2016, Volume 1.

Plans and specifications showing the upgrading works which must be carried out under this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

Notes:

1) The Certifying Authority must be satisfied that the plans and specifications submitted prior to the issue of any Construction Certificate comply with the requirements of this condition.

- 2) The Certifying Authority issuing the Construction Certificate has no power to remove the requirements to upgrade the existing building as required by this condition.
- 3) Where this condition specifies compliance with the performance requirements of the BCA, the Certifying Authority, subject to their level of accreditation, may be satisfied as to such matters.

(Reason: Application of Regulations relating to Fire and Life Safety).

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

C7. Prior to the issue of any construction certificate, security in the sum of \$4,000.00 must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

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

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

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

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

#### **SCHEDULE**

2 x Street Trees located on the Cammeray Road frontage.

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

significant trees)

## Asbestos & Hazardous Material Survey

C8. 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)

## **Security Deposit/ Guarantee Schedule**

C9. 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)      | \$4,000.00  |
| Footpath/Council Infrastructure Damage Bond | \$2,000.00  |
| TOTAL BONDS                                 | \$6,000.00  |

(Reason: Compliance with the development consent)

## **BASIX** Certificate

C10. Under clause 97A(3) of the Environmental Planning & Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. A330939\_02 and A330757\_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)

## **Privacy Device - First Floor, Southwest Elevation**

C11. A permanent privacy device in the form of obscure glazing or fixed privacy screen louvres (either internally or externally mounted) shall be provided to the first floor kitchen windows in the southwest elevation to a minimum height of height of 1.5 metres when measured from the first floor finished floor level.

Plans and specifications which comply with this condition shall be submitted to the Certifying Authority for approval prior to the issue of a 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 minimise privacy impacts for the property to the immediate southwest in the

interests of neighbour amenity and the amenity of future occupants)

## **Deletion of Front Dividing Fence**

C12. The proposed dividing fence at the front of the site shall be deleted from the plans and shall not be provided.

Plans and specifications which comply with this condition shall be submitted to the Certifying Authority for approval prior to the issue of a 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 building continues to appear as a single dwelling house in

accordance with NSLEP expectations)

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

## Public Liability Insurance - Works on Public Land

D1. 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)

## **Commencement of Works Notice**

D2. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days' notice to North Sydney Council of the person's intention to commence 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

## **Cigarette Butt Receptacle**

E1. A cigarette butt receptacle is to be provided on the site for the duration of excavation/demolition/construction process, for convenient use of site workers.

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

## **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)

#### Removal of Extra Fabric

E5. Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification of the damage is to be given to Council forthwith. No work is to resume until the written approval of Council to do so is obtained. Failure to comply with the provisions of this condition may result in the Council taking further action including legal proceedings if necessary.

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

## **Dust Emission and Air Quality**

- 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)

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

E8. 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

E9. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

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

## **Special Permits**

E10. 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**

E11. Building construction and works must be restricted to within the hours of 7.00 am to 5.00 pm Monday to Friday and on Saturday to within the hours of 8.00 am to 1.00 pm inclusive, with no work on Sundays and Public Holidays.

Demolition and excavation works must be restricted to within the hours of 8.00 am to 5.00 pm Monday to Friday only. For the purposes of this condition:

- a) "Building construction" means any physical activity on the site involved in the erection of a structure, cladding, external finish, formwork, fixture, fitting of service installation and the unloading of plant, machinery, materials or the like.
- b) "Demolition works" means any physical activity to tear down or break up a structure (or part thereof) or surface, or the like, and includes the loading of demolition waste and the unloading of plant or machinery.
- c) "Excavation work" means the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders, or the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site and includes the unloading of plant or machinery associated with excavation work.

All builders, excavators must display, on-site, their twenty-four (24) hour contact telephone number, which is to be clearly visible and legible from any public place adjoining the site.

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

## **Installation and Maintenance of Sediment Control**

E12. 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 & 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)

#### **Site Amenities and Facilities**

E13. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work place determines the type of amenities required.

Further information and details can be obtained from the Internet at <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)

## **Health and Safety**

E14. 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)

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

E15. 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 & Equipment Kept Within Site

E16. 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 <a href="https://www.northsydney.nsw.gov.au">www.northsydney.nsw.gov.au</a>.

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

## **Waste Disposal**

E17. 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**

E18. 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)

#### **Protection of trees**

E19. All trees in the vicinity of the proposed works must be maintained and protected during construction of the approved development in accordance with AS4970-2009 (Protection of trees on development sites). This does not apply to the existing planting within the site along the southeastern boundary, which may be removed and re-planted pursuant to Condition G6 of this consent).

(Reason: To retain tree cover on and around the site).

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

#### **National Construction Code**

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

(Reason: Prescribed - Statutory)

## **Home Building Act**

- F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the *Home Building Act* 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal 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)

## Site Sign

- F7. 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)

## **BASIX Completion Certificate**

G5. 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)

## **Screen Planting**

G6. The screen planting/hedge along the southeast boundary of the site shown on the approved Drawings listed in Condition A1 of this consent shall be provided prior to the first occupation of the development. The screen planting may be provided as infilling of the gaps in the existing hedge or as a new hedge.

(Reason: In the interests of privacy and achieving a landscaped buffer).

## I. On-Going / Operational Conditions

## Height of screen planting/hedge

11. The proposed screen planting/hedge along the southeastern boundary of the site shown on the approved Drawings listed in Condition A1 of this consent shall be appropriately managed so that it does not exceed a height of 2.5 metres, and does not excessively overhang the adjoining properties.

(Reason: In the interests of maintaining solar access to the property to the southeast, and

avoiding nuisance to neighbours)