

**Original signed by Robyn Pearson on 14/12/2020**  
**Date determined: 11/12/2020**  
**Date operates: 14/12/2020**  
**Date lapses: 14/12/2025**

Lucy Moloney  
C/- Ben Gerstel Architecture Pty Ltd  
16 Armstrong Street  
CAMMERAY NSW 2062

D281/20  
RT (CIS)

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

---

**Development Application Number:** 281/20

---

**Land to which this applies:** 16 Armstrong Street, Cammeray  
Lot No.: 2, DP: 598199

---

**Applicant:** Lucy Moloney

---

**Proposal:** Alterations and additions to existing dwelling including first floor addition, new timber deck, internal reconfiguration.

---

**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:** 11 December 2020

---

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

The proposal complies with the LEP building height development standard and DCP's site coverage and landscaped area requirements. The non-compliance with DCP's side setback and unbuilt upon area controls are considered acceptable because the proposal would be consistent with the DCP setback objectives or would result a reduction in unbuilt upon areas within the subject site.

---

---

There would be no material amenity impacts for the adjoining properties in terms of overshadowing, view loss, privacy loss. The proposal is also generally consistent with the prevailing built form character of the locality by retaining a single storey appearance as seen from Armstrong Street.

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

---

**Consent to operate from:** 14 December 2020

---

**Consent will lapse on:** 14 December 2025

---

**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 14 December 2025.

---

**How community views were taken into account:**

The subject application was notified to adjoining properties and the Bridgeview Precinct Committee inviting comment and no submissions were received by Council.

---

**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**

---

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 & 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**

	<b>Page No.</b>
<b>A. <i>Conditions that Identify Approved Plans</i></b>	
A1. Development in Accordance with Plans/documentation	7
A2. Plans on Site	7
A3. No Demolition of Extra Fabric	7
A4. Terms of Consent (D281/20)	7
<b>C. <i>Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</i></b>	
C1. Dilapidation Report Damage to Public Infrastructure	8
C2. Structural Adequacy of Existing Building	8
C3. Sediment Control	9
C4. Stormwater Management and Disposal Design Plan	9
C5. Waste Management Plan	10
C6. External Colours and Finishes	10
C7. Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	11
C8. Tree Bond for Public Trees	12
C9. Protection of Trees	12
C10. Pruning of Trees	13
C11. Asbestos Material Survey	13
C12. Security Deposit/ Guarantee Schedule	14
C13. BASIX Commitments	14
<b>D. <i>Prior to the Commencement of any Works (and continuing where indicated)</i></b>	
D1. Protection of Trees	15
D2. Protection of Public Trees	15
D3. Temporary Fences and Tree Protection	15
D4. Public Liability Insurance – Works on Public Land	16
D5. Commencement of Works Notice	16
<b>E. <i>During Demolition and Building Work</i></b>	
E1. Cigarette Butt Receptacle	16
E2. Parking Restrictions	17
E3. Road Reserve Safety	17
E4. Temporary Disposal of Stormwater Runoff	17
E5. Service Adjustments	17
E6. Removal of Extra Fabric	18
E7. Dust Emission and Air Quality	18
E8. Noise and Vibration	18
E9. No Work on Public Open Space	19
E10. Developer's Cost of Work on Council Property	19
E11. No Removal of Trees on Public Property	19
E12. Protection of Trees	19
E13. Special Permits	20
E14. Construction Hours	21

E15.	Installation and Maintenance of Sediment Control	21
E16.	Sediment and Erosion Control Signage	22
E17.	Site Amenities and Facilities	22
E18.	Health and Safety	22
E19.	Prohibition on Use of Pavements	22
E20.	Plant & Equipment Kept Within Site	23
E21.	Waste Disposal	23
E22.	Asbestos Removal	23

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

F1.	National Construction Code	23
F2.	Home Building Act	23
F3.	Appointment of a Principal Certifier (previously known as a PCA)	24
F4.	Construction Certificate	24
F5.	Occupation Certificate	25
F6.	Mandatory Critical Stage Inspections	25
F7.	Demolition	25
F8.	Protection of Public Places	25
F9.	Site Sign	26

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

G1.	Infrastructure Repair and Completion of Works	26
G2.	Damage to Adjoining Properties	26
G3.	Utility Services	26
G4.	Asbestos Clearance Certificate	27
G5.	Certification of Tree Condition	27
G6.	BASIX Completion Certificate	27
G7.	Unpaved Verge	28
G8.	Compliance with Certain conditions	28

***I. On-Going / Operational Conditions***

I1.	Single Occupancy	28
-----	------------------	----

**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.

<b>Drawing No.</b>	<b>Rev</b>	<b>Drawn by</b>	<b>Dated</b>	<b>Received</b>
001	A	Ben Gerstel Architecture	October 2020	4 November 2020
003	A	Ben Gerstel Architecture	October 2020	4 November 2020
004	A	Ben Gerstel Architecture	October 2020	4 November 2020
006	A	Ben Gerstel Architecture	October 2020	4 November 2020

(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)

**Terms of Consent (D281/20)**

A4. Approval is granted for the following works for the main dwelling only:

- a) Internal alterations to the ground floor layout to provide an ensuite bathroom to the main bedroom including a highlight window on the southern elevation;
- b) Partial infilling of the northern courtyard to the open plan living/dining kitchen;

- c) Installation of a spiral staircase to the first floor addition; and
- d) Construction of a roof addition and a dormer on the southern roof plane and two (2) dormers on the northern roof plane to provide a bedroom, a storeroom and a stair well above the ground floor living/dining area at the rear of the dwelling.

No approval is given or implied in this consent for any other works, both internal and external, within the subject main dwelling and the studio building at the rear of the property.

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

**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)

### **Stormwater Management and Disposal Design Plan**

- C4. Prior to issue of the Construction Certificate, the applicant shall have a site drainage management plan prepared by a qualified drainage design engineer. The site drainage management plan must detail the following requirements of North Sydney Council:

- a) Compliance with BCA drainage requirements, Councils Engineering Performance guide and current Australian Standards and guidelines, such as AS/NZ3500.3.2 1998, National Plumbing and Drainage Code.
- b) Stormwater runoff and subsoil drainage generated by the approved dwellings must be conveyed in a controlled manner by gravity to Council’s kerb in Armstrong Street.
- c) All redundant stormwater pipelines within the footpath area shall be removed and the footpath and kerb reinstated.

- d) Pipelines within the footpath area shall be hot dipped galvanized steel rectangular hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres.
- e) Any footpath panel on Armstrong Street disturbed for the purpose of stormwater connection shall be reconstructed as whole panel.

Details demonstrating compliance are to be submitted with the Construction Certificate. The Certifying Authority issuing the Construction Certificate must ensure that the approved drainage plan and specifications, satisfying the requirements of this condition, is referenced on and accompanies the Construction Certificate.

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

### **Waste Management Plan**

- C5. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:
- a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
  - b) The design of the on-site waste storage and recycling area; and
  - c) Administrative arrangements for waste and recycling management during the construction process.

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

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

### **External Colours and Finishes**

- C6. The external materials and finishes must be consistent with those as shown on the approved drawings and the colours to match the existing dwelling 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)

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

- C7. 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 environmental controls) required in connection with this consent
  - c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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)

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

- C8. Prior to the issue of any construction certificate, security in the sum of **\$20,000.00** 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

<b>Tree Species</b>	<b>Location</b>	<b>Bond</b>
1 x <i>Callistemon viminalis</i> (7 x 11m)	The council verge in front of 16 Armstrong Street	\$8,000
1 x <i>Melaleuca quinquenervia</i> (11x9m)	The council verge in front of 18 Armstrong Street	\$8,000
1 x <i>Melaleuca quinquenervia</i> (5x7m)	The council verge in front of 14 Armstrong Street	\$4,000

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

### **Protection of Trees**

- C9. 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:

<b>Tree</b>	<b>Location</b>	<b>Height</b>
1 x <i>Callistemon viminalis</i>	The council verge in front of 16 Armstrong Street	17x11m
1 x <i>Melaleuca quinquenervia</i>	The council verge in front of 18 Armstrong Street	11x9m
1 x <i>Melaleuca quinquenervia</i>	The council verge in front of 14 Armstrong Street	5x7m
All existing site planting	Rear setback-16 Armstrong Street	

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

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

(Reason: Protection of existing environmental and community assets)

### **Pruning of Trees**

C10. All pruning works to the following tree(s) shall be undertaken under the guidance of an appropriately qualified arborist/tree surgeon in accordance with Australian Standard AS 4373-2007 - Pruning of Amenity Trees:

<b>Trees that may Require Pruning</b>	<b>Location</b>	<b>Height</b>
1 x <i>Callistemon viminalis</i>	The council verge in front of 16 Armstrong Street	17x11m

No pruning to this tree shall be permitted without marked up pictures of precisely what pruning is requested being provided to Council for approval prior to any pruning taking place. Only minimal pruning shall be considered.

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

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

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

### **Asbestos Material Survey**

C11. 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**

C12. 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:

<b>Security deposit/ guarantee</b>	<b>Amount (\$)</b>
Tree Protection Bond	\$20,000.00
Footpath Damage Bond	\$2,000.00
<b>TOTAL BONDS</b>	<b>\$22,000.00</b>

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 Commitments**

C13. 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. A357085\_07 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)

**Protection of Public Trees**

D2. 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:

<b>Trees that may Require Pruning</b>	<b>Location</b>	<b>Protection</b>
1 x <i>Callistemon viminalis</i> (7 x 11m)	The council verge in front of 16 Armstrong Street	1.8m high tree protection fencing, branch protection
1 x <i>Melaleuca quinquenervia</i> (11x9m)	the council verge in front of 18 Armstrong Street	1.8m high tree protection fencing, branch protection
1 x <i>Melaleuca quinquenervia</i> (5x7m)	the council verge in front of 14 Armstrong Street	1.8m high tree protection fencing, branch protection

Branch protection to be installed by first wrapping the stem of the tree in hessian or like material then strapping timber battens over the top. The battens are not to be directly screwed or nailed into the tree.

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: Protection of existing environmental and community assets)

**Temporary Fences and Tree Protection**

D3. All protected trees on-site that are specifically nominated as per Condition C9 to be retained by notation on plans or by condition as a requirement of this consent must be tagged with luminous tape or the like for purposes of identification prior to demolition, excavation or construction works and must remain so for the duration of works on the site. No materials or builder's waste are to be stored in the vicinity of the nominated tree/trees at any time.

The entire Council garden bed between the front fence and the Council footpath shall be enclosed with 1.8m high steel mesh tree protection fencing, in addition to branch protection as required for limbs overhanging roadway.

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.

The existing trees and plantings in the rear setback of the subject site are to be protected throughout the course of demolition, and construction, via the erection of tree protection fencing running in a north-south direction across the rear garden, to the east of the existing Camellia hedge.

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

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

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

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

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

### **Commencement of Works Notice**

D5. 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)

### **Service adjustments**

- E5. Where required, the adjustment or inclusion of any new utility service facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority. These works shall be at no cost to Council.

It is the Applicants full responsibility to make contact with the relevant utility authorities to ascertain the impacts of the proposal upon utility services at the appropriate stage of the development (including water, phone, gas and the like).

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

(Reason: To ensure the service requirements are met)

### **Removal of Extra Fabric**

E6. 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**

E7. 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**

E8. 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**

E9. No work can be undertaken within adjoining public lands (i.e. Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the developer is to liaise with Council prior to the commencement of any design works or preparation of a Construction and Traffic Management Plan.

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

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

E10. 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**

E11. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

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

**Protection of Trees**

E12. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009.

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

Notes:

- 1) If the nominated tree is damaged to a significant degree or removed from the site without prior written approval being obtained from Council, the issuing of fines or legal proceedings may be commenced for failure to comply with the conditions of this consent.
- 2) An application to modify this consent pursuant to Section 96 of the Environmental Planning and Assessment Act 1979 will be required to address the non-compliance with any of the conditions of consent relating to the retention of nominated trees, and Council may require tree replenishment.

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

## **Special Permits**

E13. 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**

E14. 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**

E15. 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)

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

E16. 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**

E17. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work place determines the type of amenities required.

Further information and details can be obtained from the Internet at [www.workcover.nsw.gov.au](http://www.workcover.nsw.gov.au)

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

### **Health and Safety**

E18. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site, and provide a contact telephone number for enquiries.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the internet at [www.workcover.nsw.gov.au](http://www.workcover.nsw.gov.au)

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

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

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 & 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](http://www.northsydney.nsw.gov.au).

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

### **Waste Disposal**

- E21. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

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

### **Asbestos Removal**

- E22. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

### ***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.
- 2) If arrangements for doing residential building work are changed while the work is in progress such that the information submitted to Council in accordance with this conditions is out of date, work must cease and no further work may be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.

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

(Reason: Prescribed - Statutory)

### **Appointment of a Principal Certifying Authority (PCA)**

F3. Building work, demolition or excavation in accordance with the development consent must not be commenced until the developer has appointed a Principal Certifying Authority for the building work in accordance with the provisions of the EP&A Act and its Regulations.

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

### **Construction Certificate**

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

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



### **Occupation Certificate**

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

(Reason: Statutory)

### **Mandatory Critical Stage Inspections**

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

(Reason: Statutory)

### **Demolition**

F7. Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.

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

### **Protection of Public Places**

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

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

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

### **Site Sign**

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

(Reason: Prescribed - Statutory)

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

#### **Infrastructure Repair and Completion of Works**

- G1. Prior to the issue of any Occupation Certificate any and all works relating to the development:
- a) in the road reserve must be fully completed; and
  - b) to repair and make good any damaged public infrastructure caused as a result of any works relating to the development (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub-contractors, concrete vehicles) must be fully repaired;

to the satisfaction of Council Engineers at no cost to Council.

(Reason: Maintain quality of Public assets)

#### **Damage to Adjoining Properties**

- G2. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

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

#### **Utility Services**

- G3. All utility services shall be adjusted, to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

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

### **Asbestos Clearance Certificate**

G4. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following: -

- a) the building/ land is free of asbestos; or
- b) the building/ land has asbestos that is presently deemed safe.

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

(Note: Further details of licensed asbestos waste disposal facilities can be obtained from [www.epa.nsw.gov.au](http://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: -

<b>Tree Species</b>	<b>Location</b>	<b>Height</b>
1 x <i>Callistemon viminalis</i> (7 x 11m)	The council verge in front of 16 Armstrong Street	17x11m
1 x <i>Melaleuca quinquenervia</i> (11x9m)	The council verge in front of 18 Armstrong Street	11x9m
1 x <i>Melaleuca quinquenervia</i> (5x7m)	The council verge in front of 14 Armstrong Street	5x7m
All existing site planting	Rear setback - 16 Armstrong Street	

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)

### **BASIX Completion Certificate**

G6. 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)

**Unpaved Verge**

G7. 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**

G8. Prior to the issue of any Occupation Certificate, Condition A4 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. On-Going / Operational Conditions***

**Single Occupancy**

II. Nothing in this consent authorises the use of the premises, including the main dwelling and the studio building at the rear of the subject site, other than for a single occupancy.

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