# Original signed by Robyn Pearson on 5/07/2021

 Date determined:
 1/07/2021

 Date operates:
 1/07/2021

 Date lapses:
 1/07/2026

Stephanie Colomb 71 Carter Street CAMMERAY NSW 2062

> D37/21 AB7 (CIS)

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

<b>Development Application Number:</b>	37/21
Land to which this applies:	71 Carter Street, Cammeray Lot No.: 1, DP: 562106
Applicant:	Stephanie Colomb
Proposal:	New driveway crossing, carport, and under-house storage
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:	1 July 2021
Reason for Approval	The application has been assessed against the relevant planning instruments and policies, in particular the North Sydney Local Environmental Plan 2013 and the North Sydney Development Control Plan 2013, and generally found to be satisfactory. There would be no unreasonable overshadowing, view loss, privacy loss and/or excessive bulk and scale as a result of the proposal given that the works are consistent with existing development in the locality and are modestly scaled.
	The provision of one car space within the front setback for the subject two-bedroom dwelling on site complies with the maximum allowed within the parking provision in Section of NDSCP 2013 and it has been established that separate parking within the front setback is consistent with neighbouring properties, particularly at Nos. 69, 73, and 79-89 Carter Street. While the proposed car space will

result in the loss of a single on-street parking space and will require the closest street tree to be removed, the proposal is unlikely to have a significant detrimental impact on the availability of on-street parking within the locality as other on-street parking spaces are available along Carter Street and Cammeray Road and the removal of the residents' car from the street will result in no net loss of parking. Furthermore, the proposal results in a significant improvement in site access.

The works will generally be sympathetic to the overall design of the subject dwelling and the character of the Cammeray Neighbourhood, subject to conditions that will ensure that the adjoining street tree will be protected and retained and that paving within the rear garden is removed to enhance the landscaped context of the site. As a result, the proposed works as conditioned will provide additional resident amenity without negatively impacting the dwelling or neighbourhood amenity or character.

The proposed changes were found to be acceptable in the site circumstances and it is recommended that the subject application be **approved**.

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

1 July 2021

#### **Consent will lapse on:**

1 July 2026

## **Period of Consent**

Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite by 1 July 2026.

# How community views were taken into account:

The subject application was notified to adjoining properties and the Brightmore Precinct Committee seeking comment and no submissions were received by Council. Nevertheless, it is considered that the proposed works are permissible under Council's controls and will provide significantly improved accessibility and amenity for the residents of the subject site, without resulting in any significant adverse impact upon the streetscape, adjoining properties, or the character of the surrounding area.

# Review of determination and right of appeal:

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

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

**Endorsed for and on behalf of North Sydney Council** 

DATE

Signature on behalf of consent authority ROBYN PEARSON TEAM LEADER (ASSESSMENTS)

#### (i) Conditions

Consent is granted subject to the following conditions imposed pursuant to Section 4.17 of the Environmental Planning and Assessment Act 1979 ("the Act") and the provisions of the Environmental Planning and Assessment Regulation 2000 ("the Regulation") such conditions being reasonable and relevant to the development as assessed pursuant to Section 4.17 of the Act.

#### (ii) Definitions

Unless specified otherwise, words have the same meaning as defined by the *Act*, the *Regulation* and the *Interpretation Act* 1987 as in force at the date of consent.

**Applicant** means the applicant for this consent.

**Approved Plans** means the plans endorsed by Council referenced by this consent as amended by conditions of this consent.

AS or AS/NZS means Australian Standard® or Australian/New Zealand Standard®, respectively, published by Standards Australia International Limited.

*NCC* means the National Construction Code as published by the Australian Building Codes Board as in force at the date of issue of any *Construction Certificate*.

Council means North Sydney Council.

Court means the Land and Environment Court.

Local Native Plants means species of native plant endemic to North Sydney LGA.

Stormwater Drainage System means all works, facilities and documentation relating to:

- The collection of stormwater,
- The retention of stormwater,
- The reuse of stormwater,
- The detention of stormwater,
- The controlled release of stormwater; and
- Connections to easements and public stormwater systems.

**Owner** means the owner of the *site* and successors in title to the *site*.

Owner Builder has the same meaning as in the Home Building Act 1989.

**Principal Certifier** for building or subdivision work means the certifier appointed as the principal certifier for the building work under section 6.6 (1) or for the subdivision work under section 6.12 (1).

**Principal Contractor** for building work means the person responsible for the overall coordination and control of the carrying out of the building work.

Note: If any residential building work is involved, the principal contractor must be the holder of a contractor licence under the *Home Building Act 1989*.

**Professional Engineer** has the same meaning as in the NCC.

**Public Place** has the same meaning as in the Local Government Act 1993.

**Road** has the same meaning as in the Roads Act 1993.

**SEE** means the final version of the Statement of Environmental Effects lodged by the *Applicant*.

*Site* means the land being developed subject to this consent.

NSLEP 2013 means North Sydney Local Environmental Plan 2013

*NSDCP 2013* means *North Sydney Development Control Plan 2013* 

*Work* for the purposes of this consent means:

- the use of land in connection with development,
- the subdivision of land,
- the erection of a building,
- the carrying out of any work,
- the use of any site crane, machine, article, material, or thing,
- the storage of any waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building,
- the piling, piercing, cutting, boring, drilling, rock breaking, rock sawing or excavation of land,
- the delivery to or removal from the *site* of any machine, article, material, or thing, or
- the occupation of the *site* by any person unless authorised by an *occupation certificate*.

Note: **Interpretation of Conditions -** Where there is any need to obtain an interpretation of the intent of any condition this must be done in writing to Council and confirmed in writing by Council.

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## A. Conditions that Identify Approved Plans

## **Development in Accordance with Plans/Documentation**

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

Drawing No.	Title	Drawn by	Dated	Received
03	Proposed Floor Plan	Gillett Design	10/02/2020	16/02/2021
05	Proposed North Elevation	Gillett Design	10/02/2020	16/02/2021
07	Proposed West Elevation	Gillett Design	10/02/2020	16/02/2021
08	Section	Gillett Design	10/02/2020	16/02/2021
C01	General Arrangement Plan and Sediment and	C & M Consulting	13/05/2021	31/05/2021
COI	Erosion Control Details	Engineers	13/03/2021	31/03/2021

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

#### **Plans on Site**

A2. A copy of all stamped approved plans, specifications and documents (including the plans, specifications and documents submitted and approved with the Construction Certificate) must be kept on site at all times so as to be readily available for perusal by any officer of Council or the Principal Certifying Authority.

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

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

determination of Council, Public Information and to ensure ongoing

compliance)

#### No Demolition of Extra Fabric

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

(Reason: To ensure compliance with the approved development)

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

## Dilapidation Report Damage to Public Infrastructure

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

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

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

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

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

## **Dilapidation Report Private Property (Excavation)**

C2. A full dilapidation survey and report on the visible and structural condition of all neighbouring structures within the 'zone of influence' of the required excavations must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The zone of influence is to be defined as the horizontal distance from the edge of the excavation face to twice the excavation depth.

The dilapidation report and survey are to be prepared by a consulting structural/geotechnical engineer agreed to by both the applicant and the owner of any affected adjoining property.

All costs incurred in achieving compliance with this condition shall be borne by the person entitled to act on this Consent.

In the event that access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant MUST DEMONSTRATE, in writing, to the satisfaction of Council that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed. Written concurrence must be obtained from Council in such circumstances.

Note: This documentation is for record keeping purposes only and may be used by the developer or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.

(Reason: To record the condition of property/i.e., prior to the commencement of construction)

## **Dilapidation Survey Private Property (Neighbouring Buildings)**

C3. A photographic survey and dilapidation report of adjoining property, No. **73 Carter Street**, detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, SHALL BE submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified

person agreed to by both the applicant and the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Certifying Authority, prior to the issue of any Construction Certificate.

All costs incurred in achieving compliance with this condition shall be borne by the person entitled to act on this Consent.

In the event that access for undertaking the photographic survey and dilapidation report is denied by an adjoining owner, the applicant MUST DEMONSTRATE, in writing, to the satisfaction of Council that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed. Written concurrence must be obtained from Council in such circumstances.

Note: This documentation is for record keeping purposes only and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.

(Reason: Proper management of records)

#### **Structural Adequacy of Existing Building**

C4. 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)

#### **Geotechnical Report**

- C5. A report prepared by an appropriately qualified Geotechnical Engineer certifying that the existing rock formations and substrate on the site is capable of:
  - a) withstanding the proposed loads to be imposed;
  - b) withstanding the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
  - c) providing protection and support of adjoining properties; and
  - d) the provision of appropriate subsoil drainage during and upon completion of construction works

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

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

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

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

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

#### **Sediment Control**

C6. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

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

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

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

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

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

## **Waste Management Plan**

C7. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:

- a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
- b) The design of the on-site waste storage and recycling area; and
- c) Administrative arrangements for waste and recycling management during the construction process.

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

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

#### **External Colours and Finishes**

C8. The external colours and finishes shall match those as existing and/ or be compatible with surrounding development. A schedule of external colours and finishes must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

#### **Required Infrastructure Works - Roads Act 1993**

C9. Prior to issue of any Construction Certificate engineering design plans and specifications must be prepared by a qualified civil design engineer. The plans and specifications must be to a detail suitable for construction issue purposes and must provide detail and specification for the following infrastructure works to be completed as part of the development:

#### **Drainage Works**

The following drainage infrastructure works must be carried out on Council property at the applicant's expense:

- a) Construction of a standard grated gully pit with extended kerb inlet (3.0 m lintel) in the kerb fronting the subject site in No. 69 Carter Street. The pit must be constructed in accordance with Councils "Infrastructure Specification for Roadworks, Drainage and Miscellaneous Works".
- b) Replacement of the existing drainage kerb inlet pit (where in the way of proposed vehicular crossing) with a butterfly style grate.
- c) Construction of a new in-ground drainage line under the kerb and gutter at standard depth. The line must connect the new gully pit to the existing Council pit located downstream of the site in front of 70 Carter Street. The pipes within the road reserve are to be reinforced concrete class 4 with a minimum 375 mm diameter and have bedding in accordance with Australian Standard AS 3725 (Loads on buried concrete pipes). The developer shall be responsible for carrying out any service investigations to allow a gravity connection.

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.

Certifying Authorities must not issue a Construction Certificate without the formal written approval of Council (as Roads Authority) under the Roads Act 1993.

The required plans and specifications are to be designed in accordance with North Sydney Council's current documents Infrastructure Specification for Road Works, Drainage and Miscellaneous Works and Performance Guide for Engineering Design and Construction. The drawings must detail existing utility services and trees affected by the works, erosion control requirements and traffic management requirements during the course of works. A detailed survey must be undertaken as required. Traffic management is to be certified on the drawings as being in accordance with the documents SAA HB81.1 - 1996 - Field Guide for Traffic Control at Works on Roads - Part 1 and RMS Traffic Control at Work Sites (1998). Construction of the works must proceed only in accordance with any conditions attached to the Council Roads Act 1993 approval.

Note: A minimum of 21 days will be required for Council to assess Roads Act submissions. Early submission is recommended to avoid any delays in obtaining a Construction Certificate. A fee to cover cost of assessment (set out in Council's adopted fees and charges) is payable and Council will withhold any consent and approved plans until full payment of the correct fees. Plans and specifications must be marked to the attention of Council's Development Engineers. In addition, a copy of this condition must be provided, together with a covering letter stating the full address of the property and the accompanying DA number.

(Reason: To ensure infrastructure works are designed and constructed to appropriate standards and requirements of the Roads Act 1993)

## **Obtain Driveway Crossing and Associated Works Permit**

C10. Prior to the issue of the Construction Certificate, North Sydney Council must issue the applicant with a driveway crossing and road infrastructure works permit to suit the approved off-street parking facilities. To obtain the permit, an application must be made to Council on a 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees.

Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable permit issue. The responsibility for accuracy of the design fully rests with the designing engineer. All responsibility on implementation and supervision of works specified on design plans fully rests on designing engineer or whoever is chosen to be applicant's engineering representative. The civil design drawings shall detail the following infrastructure construction requirements of Council in relation to the consent:

- a) The proposed vehicular access ways must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing, or parking floor.
- b) The width of each vehicular layback must be 3.5 m (including the wings).
- c) The vehicular laybacks must be set square to the kerb.

- d) The crossing (between the layback and the property boundary) must be perpendicular on a single straight grade of approximately 4.5%, falling to the back of the layback.
- e) The boundary footpath levels must match the existing levels and shall not be altered unless agreed to by Council.
- f) The kerb gutter, and 600 mm road shoulder wide- strip, adjacent to all new layback and gutter works, on Street must be reconstructed, to ensure uniformity in the road reserve.
- g) The footpath and grass verge on Carter Street must be reconstructed and is to be transitioned at least 1.5 on sides of the crossing to ensure uniformity on the footpath.
- h) All inspection openings, utility services must be adjusted to match the proposed driveway levels and location.
- i) The design detail has to be provided with vehicular access application and must include sections along centre-line and extremities of the crossing at a scale of 1:25. Sections are to be taken from the centre of the roadway through to the parking area itself and shall include all changes of grade and levels, both existing and proposed.
- j) A longitudinal section along the gutter line at a scale of 1:50 showing how it is intended to transition the layback with the existing gutter levels and shall include all changes of grade and levels, both existing and proposed.
- k) A longitudinal section along the footpath property boundary at a scale of 1:50 is required and shall include all changes of grade and levels, both existing and proposed.

All driveway and infrastructure works on the road reserve must proceed in accordance with the terms of the permit issued by Council. Inspections by Council will be required as specified on the permit. The Certifying Authority issuing the Construction Certificate must ensure that the permit issued by Council is obtained prior to its issue, is referenced on, and accompanies the relevant Construction Certificate issued.

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

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

- C11. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$15,000.00 to be held by Council for the payment of cost for any/all of the following:
  - a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
  - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and environmental controls) required in connection with this consent.
  - c) remedying any defects in any such public work that arise within six months after the work is completed.

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

The security will be refundable following the expiration of six months from the issue of any final Occupation Certificate or completion of public work required to be completed (whichever is the latest) but only upon inspection and release by Council's Engineers.

Council shall have full authority to make use of the bond for such restoration works as deemed necessary by Council in circumstances including the following:

- where the damage constitutes a hazard in which case Council may make use of the security immediately;
- the applicant has not repaired or commenced repairing damage within 48 hours of the issue by Council in writing of instructions to undertake such repairs or works;
- works in the public road associated with the development are to an unacceptable quality; and
- the Certifying Authority must ensure that security is provided to North Sydney Council prior to issue of any Construction Certificate.

(Reason: To ensure appropriate security for works on public land and an appropriate quality for new public infrastructure)

#### **Tree Protection**

- C12. To ensure the protection of all trees to be retained, the following measures are to be undertaken:
  - a) All documentation for the Construction Certificate application must show the site trees to be retained, and retention of the adjoining trees, with their positions and diameters of trunks and crowns (canopies) to be clearly and accurately shown in relation to all levels of the proposed development.
  - b) All plans and correspondences must refer to the required compliance with the approved Tree Protection and Management Plan, and clearly show the assigned number of each tree on site, adjoining and Council land.
  - c) A Consulting Arboriculturist ("the project arboriculturist"), who holds a minimum Australian Qualification Framework Level 5 in Arboriculture, is a registered consulting member of a nationally recognised arboricultural organisation or association, and who does not remove or prune trees in the North Sydney local government area, shall be engaged before work commences for the duration of all stormwater works.
  - d) The project arboriculturist shall inspect, monitor, supervise, provide recommendations and written reports and certification relating to protection of the trees and compliance with the conditions of consent.
  - e) The contact details of the project arboriculturist shall be advised to council before work commences and maintained up to date for the duration of works. If a new project arborist is appointed details of the new project arborist shall be notified to council within seven days.

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

(Reason: Tree protection measures)

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

C13. Prior to the issue of any construction certificate, security in the sum of \$10,000 must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

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

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

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

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

#### **SCHEDULE**

Tree Species	Location	Bond
T2 Callistemon viminalis (8 m x 3 m)	Council verge in front of 71 Carter Street	\$7,000.00

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

significant trees)

#### Tree Protection Measures to be shown on Construction Drawings C45

C14. The tree protection measures contained in the arborist report prepared by Hugh The Arborist dated 28 January 2021 and as amended on 17 June 2021, shall be shown clearly on the Construction Certificate drawings. Plans and specifications showing the said tree protection measures must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

(Reason: To ensure that appropriate tree protection measures are shown on construction

drawings)

#### **Protection of Trees C46**

C15. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 - Protection of trees on development sites:

Tree	Location	Height
T2 Callistemon viminalis	Council verge in front of 71 Carter Street	8 m x 3 m

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

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

(Reason: Protection of existing environmental and community assets)

## **Approval for Removal of Trees** C47

C16. The following tree is approved for removal in accordance with the development consent:

Trees that are acceptable to remove	Location	Height
T1 Callistemon viminalis	Council verge in front of 71 Carter Street	8 m x 3 m

Removal of any other tree on the site is not approved, excluding species exempt under Council's Tree Preservation Order. Any tree(s) shown as being retained on the approved plans (regardless of whether they are listed in the above schedule or not) must be protected and retained in accordance with this condition.

(Reason: Protection of existing environmental and community assets)

#### **Asbestos Material Survey**

C17. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

Any demolition works or other works identified in the report as having to be carried out must be carried out in accordance with the recommendations of the report and the following:

- a) the removal of asbestos must be undertaken by a WorkCover licensed contractor;
- b) all removal must be in strict accordance with the requirements of the WorkCover Authority in relation to the removal, handling and disposal of material containing asbestos and any Work Safe Australia requirements.
- c) during the removal of any asbestos a sign stating "DANGER ASBESTOS REMOVAL IN PROGRESS" must be erected in a visible position at the boundary of the site; and
- d) Waste disposal receipts must be provided to the 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 Bond Schedule (\$21,000.00)

C18. All fees and security deposits/guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security Deposit/Guarantee	Amount (\$)
Drainage Construction Bond	\$10,000.00
Engineering Construction Bond	5,000.00
Street Tree Bond (on Council property)	7,000.00
TOTAL BONDS	\$21,000.00

(Reason: Compliance with the development consent)

#### **Works to be Contained within Lot**

C19. All works shall be contained wholly within the subject site. No works are approved on the common boundary, including any fencing.

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

(Reason: To comply with the terms of this consent, ensure the protection and structural

integrity of adjoining properties, and that common law property rights are

recognised)

#### **Landscaping in the Rear Garden**

C20. The site plans must be amended to convert the paved areas within the rear garden to an area of approximately 16 m<sup>2</sup> (6.7% of site area) into lawn or some other form of soft landscaping, to demonstrate compliance with site coverage, landscaped area and un-built upon area controls.

An amended site plan and landscape plan complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the amended plans and specifications submitted fully satisfy the requirements of this condition.

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

controls)

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

#### **Protection of Public Trees**

D1. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 - Protection of trees on development sites:

Tree	Location	Protection
T2 Callistemon viminalis	Council verge in front of 71	1.8 m high steel mesh tree protection
(8 m x 3 m)	Carter Street	fencing.

The 1.8 m high steel mesh tree protection fencing is to be placed on the unpaved extent of TPZ (6m radial measurement from COT). Sensitive construction techniques, including hand excavation, are to be carried out within the Tree Protection Zone of the specified tree. No roots greater than 40mm to be cut without consultation with council. No canopy pruning is permitted.

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

(Reason: Protection of existing environmental and community assets)

## **Temporary Fences and Tree Protection**

D2. All protected trees on-site that are specifically nominated as per **Condition C14** 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.

Appropriate fencing or barricades in accordance with AS4970-2009 (Protection of trees on development sites), not less than the distance of the perimeter of the garden bed specified in the schedule hereunder, must be installed to the satisfaction of the Certifying Authority prior to demolition or commencement of any works and must be maintained for the duration of the works.

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

#### **Project Arborist Engaged**

D3. The project arboriculturist shall inspect tree protection measures and certify in writing to the Principal Certifying Authority the measures comply with the approved Tree Protection Plan and as directed by the project arboriculturist before work commences.

The project arboriculturist shall provide guidance and oversight of tree protection and management to ensure that the stability and ongoing viability of trees being retained is not compromised.

The project arboriculturist must contact the tree pruning contractor and Council's Tree Management Officer (giving at least 2 working days' notice) to arrange a joint site meeting, prior to commencing any pruning, to determine the exact location and extent of pruning that is permissible, with the tree pruning contractor to comply with any instructions issued by Council, acting reasonably.

Any pruning must be undertaken by a practicing arborist with a minimum Australian Qualification Framework Level 3 in arboriculture, in accordance with the principles of the Australian Standard AS 4373-2007 'Pruning of Amenity Trees,' and the *NSW Work Cover Code of Practice for the Amenity Tree Industry* (1998), as well as any instructions issued on site by Council, acting reasonably.

The practicing arborist must keep a log of dates and times of when they attended the site, the type of works that were performed, and must form part of the certification required prior to Occupation.

(Reason: Tree protection measures)

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

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

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

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

## **Sydney Water Approvals**

D5. Prior to the commencement of any works, the approved plans must be submitted to Sydney Water to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The Certifying Authority must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

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

(Reason: To ensure compliance with Sydney Water requirements)

#### **Commencement of Works' Notice**

D6. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two days' notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

(Reason: To ensure appropriate safeguarding measures are in place prior to the

commencement of any building work, demolition or excavation)

## E. During Demolition and Building Work

#### 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)

#### **Reuse of Sandstone**

E2. Sandstone blocks removed from building foundations and retaining walls that are to be demolished, are to be re-used on site or offered to Council in the first instance. The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition prior to the release of the Construction Certificate.

(Reason: To allow for the preservation of cultural resources within the North Sydney

Council area)

## **Parking Restrictions**

E3. 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**

E4. 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**

E5. During construction, stormwater runoff must be disposed in a controlled manner that is compatible with the erosion and sediment controls on the site. Immediately upon completion of any impervious areas on the site (including roofs, driveways, paving) and where the final drainage system is incomplete, the necessary temporary drainage systems must be installed to reasonably manage and control runoff as far as the approved point of stormwater discharge. Such ongoing measures must be to the satisfaction of the Certifying Authority.

(Reason: Stormwater control during construction)

## **Geotechnical Stability during Works**

E6. A contractor with specialist excavation experience must undertake the excavations for the development and a suitably qualified and consulting geotechnical engineer must oversee the excavation procedure.

Geotechnical aspects of the development work, namely appropriate excavation method and vibration control, support and retention of excavated faces, and hydrogeological considerations must be undertaken in accordance with the recommendations of the Geotechnical Report prepared in accordance with Condition C5 (Geotechnical Report) of the consent and all subsequent geotechnical inspections carried out during the excavation and construction phase.

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

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

construction)

## **Council Inspection of Public Infrastructure Works**

- E7. During the works on public infrastructure reverting to Council's care and control, Council's development engineer must undertake inspections of the works at the following hold points:
  - a) Vehicular access; and associated road civil works.
  - b) Stormwater

All works must proceed in accordance with Roads Act 1993 approvals or other permits relating to roads issued by Council. A minimum of 48 hours' notice must be given to Council to book an inspection. Work must not proceed until the works or activity covered by the inspection is approved.

(Reason: To ensure quality of construction joints and connections in the drainage system)

#### Removal of Extra Fabric

E8. Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification of the damage is to be given to Council forthwith. No work is to resume until the written approval of Council to do so is obtained. Failure to comply with the provisions of this condition may result in the Council taking further action including legal proceedings if necessary.

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

### **Dust Emission and Air Quality**

- E9. The following must be complied with at all times:
  - (a) Materials must not be burnt on the site.
  - (b) Vehicles entering and leaving the site with soil or fill material must be covered.
  - (c) Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines Managing Urban Stormwater: Soils and Construction.
  - (d) Odour suppression measures must also be carried out where appropriate so as to prevent nuisance occurring at adjoining properties.

(Reason: To ensure residential amenity is maintained in the immediate vicinity)

#### **Noise and Vibration**

E10. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

(Reason: To ensure residential amenity is maintained in the immediate vicinity)

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

E11. 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

E12. 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**

E13. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree report prepared by Hugh The Arborist, dated 28 January 2021 and as amended on 17 June 2021, must be implemented for the duration of the works.

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

#### Notes:

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

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

#### **Trees to be Removed**

E14. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal:

Trees that are acceptable to remove	Location	Height
T1 Callistemon viminalis	Council verge in front of 71 Carter Street	8 m x 3 m

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

#### **Special Permits**

E15. 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**

E16. Construction activities and works approved under this consent must be carried out only within the hours stipulated in the following table:

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

Construction activities for development approved under this consent must be carried out in accordance with the standard construction hours above and any Construction Noise Management Plan required under this consent.

In the event of breach to the approved hours of construction Council take may take enforcement action under Part 9 of the EP&A Act 1979 and in accordance with Council's adopted Compliance and Enforcement Policy.

(Reason: To ensure that works do not interfere with reasonable amenity expectations of

residents and the community)

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

E17. Erosion and sediment controls must be installed and maintained at all times in accordance with the Sediment and erosion control plan submitted and approved with the Construction Certificate.

Erosion and sediment measures must be maintained in accordance with the publication Managing Urban Stormwater: Soils and Construction (4th edition, Landcom, 2004), commonly referred to as the "Blue Book" and can only be removed when development activities have been completed and the site fully stabilised.

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

development sites)

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

E18. 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**

E19. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of workplace determines the type of amenities required.

Further information and details can be obtained from the Internet at <a href="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**

E20. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site and provide a contact telephone number for enquiries.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the internet at www.workcover.nsw.gov.au.

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

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

E21. Building materials must not be placed on Council's footpaths, roadways, parks or grass verges, (unless a permit is obtained from Council beforehand). A suitable sign to this effect must be erected adjacent to the street alignment.

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

### Plant and Equipment Kept Within Site

E22. 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**

E23. 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**

E24. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

## **Service Adjustments**

E25. Where required, the adjustment or inclusion of any new utility service facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority.

These works shall be at no cost to Council. It is the Applicants full responsibility to contact the relevant utility authorities to ascertain the impacts of the proposal upon utility services at the appropriate stage of the development (including water, phone, gas, and the like).

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

(Reason: To ensure the service requirements are met)

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 Certifier (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)

## **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)

#### **Excavation/Demolition**

- F7. 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
  - 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.

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

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

#### **Protection of Public Places**

- 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 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)

#### **Certification- Civil Works**

- G2. a) An appropriately qualified and practising Civil Engineer must certify to the Certifying Authority that the stormwater drainage system is constructed in accordance with this consent and the provisions of the applicable Australian Standard. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority) upon completion of the development works and prior to the issue of an Occupation Certificate.
  - An appropriately qualified and practicing Civil Engineer must certify to the Certifying Authority that the vehicular crossing and associated works and road works were constructed in accordance with this consent and any approval for works in the road reserve issued by the Council. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority), upon completion of the development works and prior to the issue of an Occupation Certificate.

(Reason: Compliance with the Consent)

#### Works as Executed Drawings and Video

G3. A works-as-executed survey drawing (W.A.E.) of the completed stormwater drainage system must be obtained. The W.A.E. survey drawing must show the alignment, depth and grade of the stormwater drainage pipelines, pits and ancillary plumbing. The W.A.E survey drawing must be reviewed by a qualified and practising civil engineer and certification provided to the Certifying Authority that the as-built system achieves the design intent of the plans approved with the Construction Certificate. Certification must be provided with the W.A.E survey drawing to the Certifying Authority prior to the issue of an Occupation Certificate.

A copy of the WAE survey drawing and certification must be submitted to the Council if it is not the Certifying Authority.

(Reason: Compliance with the Consent)

## **Utility Services**

G4. 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**

- G5. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:
  - a) the building/land is free of asbestos; or
  - b) the building/land has asbestos that is presently deemed safe.

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

Note: Further details of licensed asbestos waste disposal facilities can be obtained from www.epa.nsw.gov.au.

(Reason: To ensure that building works involving asbestos based products are safe for

occupation and will pose no health risks to occupants)

#### **Certification of Tree Condition**

G6. 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: -

Trees that are acceptable to remove	Location	Height
T1 Callistemon viminalis	Council verge in front of 71 Carter Street	8 m x 3 m

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

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

## **Damage to Adjoining Properties**

G7. On completion of the development the subject of this consent and prior to the issue of the Occupation Certificate, a report is to be prepared by an appropriately qualified consultant and is to be provided to the Certifying Authority (and a copy to Council if it is not the Certifying Authority) certifying:

- a) whether any damage to adjoining properties has occurred as a result of the development;
- b) the nature and extent of any damage caused to the adjoining property as a result of the development;
- c) the nature and extent of works required to rectify any damage caused to the adjoining property as a result of the proposed development;
- d) the nature and extent of works carried out to rectify any damage caused to the adjoining property as a result of the development; and
- e) the nature and extent of any agreements entered into for rectification of any damage caused to the adjoining property as a result of the development.

The report and certification must reference the dilapidation survey and reports required to be provided to the Certifying Authority in accordance with this consent.

Where works required to rectify any damage caused to adjoining property as a result of the development identified in the report and certification have not been carried out, a satisfactory agreement for rectification of the damage is to be made with the affected person/s as soon as possible prior to the issue of an Occupation Certificate.

All costs incurred in achieving compliance with this condition shall be borne by the developer.

(Reason: To ensure adjoining owner's property rights are protected in so far as possible)

## **Unpaved Verge**

G8. 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)