Original signed by Luke Donovan on 10/1/2020

Date determined: 10/1/2020 Date operates: 10/1/2020 Date lapses: 10/7/2020

David McCrae 1/36-42 Sydney Road MANLY NSW 2095

> D237/19 HS1 (CIS)

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 AS AMENDED NOTICE OF DETERMINATION – Deferred Commencement

Issued under Section 4.18 of the Environmental Planning and Assessment Act 1979 ("the Act"). Clause 100 of the Environmental Planning and Assessment Regulation 2000 ("the Regulation")

Development Application Number:	237/19
Land to which this applies:	7 Carr Street, Waverton Lot No.: X, DP: 408962
Applicant:	David McCrae
Proposal:	Alterations and additions including a first-floor addition in a Conservation Area.
Determination of Development Application:	Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, deferred commencement has been granted, subject to conditions in the notice of determination.
Date of Determination:	10 January 2020
Reason for Deferred Commencement:	The development is sufficiently compliant to be supportable in this circumstances. The deferred commencement condition is recommended to require the proposed first floor south facing windows and study to be deleted from the proposal. The deferred commencement condition is recommended in order to address concerns relating to the form, scale of the proposed first floor as well as ensuring greater consistency with the character statement for the Union, Bank and Thomas Conservation Area.

Deferred Commencement Time Frame:	6 months
Date Lapsing:	10 July 2020
How community views were taken into account:	The owners of adjoining properties were notified of the proposed development application, inviting comments between 23 August 2018 and 6 September 2019. Three (3) submissions were received during notification period. The owners of adjoining properties were renotified of the amended proposal for a 14-day period, between 15 November and the 29 November 2019, in accordance with Section A4 of NSDCP 2013. The notification resulted in nil (0) submissions. The concerns raised by the submissions, were addressed earlier in this report. Standard and site-specific conditions also address any potential, unreasonable adverse impacts within the locality and ensure the protection of the public interest.
Review of determination and right of appeal:	Consideration should be given to providing the evidence to Council to allow sufficient time to consider the same and form a view as to whether the deferred commencement conditions are satisfied or not. 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.
Endorsed for and on behalf of North Sy	dney Council
DATE	Signature on behalf of consent authority DAVID HOY
	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

AA1.	Deferred Commencement Conditions	Page No.
AA1.I	Design Amendments	7
A.	Conditions that Identify Approved Plans	
A1.	Development in Accordance with Plans/documentation	7
A2.	Plans on Site	8
A3.	No Demolition of Extra Fabric	8
A4.	Approval for Removal of (south-eastern corner) Tree on No. 5 Carr Street	9
<i>C</i> .	Prior to the Issue of a Construction Certificate (and ongoing, where indicated)	
C1.	Dilapidation Report Damage to Public Infrastructure	9
C2.	Dilapidation Report Private Property (Excavation)	9
C3.	Dilapidation Survey Private Property (Neighbouring Buildings)	10
C4.	Shoring for Adjoining Property	11
C5.	Structural Adequacy of Adjoining Properties – Excavation Works	11
C6.	Structural Adequacy	11
C7.	Structural Adequacy of Existing Building	12
C8.	Geotechnical Certificate	12
C9.	Sediment Control	12
C10.	Waste Management Plan	13
C11.	Colours, Finishes and Materials (Conservation Areas)	13
C12.	Skylight(s)	14
C13.	External Colours and Finishes	14
C14.	Work Zone	14
C15.	Maintain Property Boundary Alignment Levels	15
C16.	Obtain Driveway Crossing Permit under S.138 Roads Act 1993	15
C17.	Stormwater Disposal	17
C18.	Bond for Damage and Completion of Infrastructure Works – Stormwater,	17
C10	Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	17
C19. C20.	Tree Protection Measures to be shown on Construction Drawings Protection of Trees	18 18
C20.	Approval for removal of Trees	18
C21.	Security Deposit/ Guarantee Schedule	19
C23.	BASIX Certificate	19
C24.	Amendments to the Landscape Plan	19
C25.	Sydney Trains Conditions	20
C26.	Solar Panels	22
		22
D.	Prior to the Commencement of any Works (and continuing where indicated)	
D1.	Protection of Trees	22
D2.	Temporary Fences and Tree Protection	22
D3.	Public Liability Insurance – Works on Public Land	22
D4.	Commencement of Works Notice	23

E .	During Demolition and Building Work	
E1.	Re-use of Sandstone	23
E2.	Parking Restrictions	23
E3.	Road Reserve Safety	24
E4.	Temporary Disposal of Stormwater Runoff	24
E5.	Structures Clear of Drainage Easements	24
E6.	Removal of Extra Fabric	25
E7.	Dust Emission and Air Quality	25
E8.	No Work on Public Open Space	25
E9.	Developer's Cost of Work on Council Property	25
E10.	No Removal of Trees on Public Property	25
E11.	Protection of Trees	26
E12.	Trees to be Removed	26
E13.	Special Permits	26
E14.	Noxious Plants	27
E15.	Construction Hours	27
E16.	Out of Hours Work Permits	28
E17.	Installation and Maintenance of Sediment Control	29
E18.	Sediment and Erosion Control Signage	29
E19.	Health and Safety	29
E20.	Community Information	29
E21.	Prohibition on Use of Pavements	30
E22.	Plant & Equipment Kept Within Site	30
E23.	Waste Disposal	30
F.	Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Legislation	
F1.	National Construction Code	30
F2.	Home Building Act	30
F3.	Appointment of a Principal Certifier (previously known as a PCA)	31
F4.	Construction Certificate	31
F5.	Occupation Certificate	31
F6.	Excavation/Demolition	32
F7.	Protection of Public Places	32
G.	Prior to the Issue of an Occupation Certificate	
G1.	Infrastructure Repair and Completion of Works	32
G2.	Certification- Civil Works	33
G3.	Damage to Adjoining Properties	33
G4.	Utility Services	33
G5.	Certification of Tree Condition	33
G6.	Landscaping	34
G7.	Required Tree Planting	34
G8.	Unpaved Verge	34
I.	On-Going / Operational Conditions	
I1.	Maintenance of Approved Landscaping	35
I2.	Ongoing Street Tree Care	35

AA. Deferred Commencement Conditions

This consent shall not operate until the following deferred commencement condition(s) has/have been satisfied.

The applicant must satisfy Council as to the matters specified in the deferred commencement conditions within 6 months of the date of the grant of this consent.

If the applicant fails to satisfy Council as to the matters specified in the deferred commencement conditions within 6 months of the date of the grant of this consent. This consent will lapse in accordance with Section 4.56 of the Environmental Planning and Assessment Act 1979.

NOTE: Consideration should be given to providing the evidence to Council to allow sufficient time to consider the same and form a view as to whether the deferred commencement conditions are satisfied or not. You are also advised of your appeal rights under clause 95(6) of the Environmental Planning and Assessment Regulation 2000, which provides that: If the consent authority has not notified the applicant within the period of 28 days after the applicant's evidence is produced to it, the consent authority is, for the purposes only of section 97 of the Act, taken to have notified the applicant that it is not satisfied as to those matters on the date on which that period expires.

Design Amendments

- AA1. The following design amendments are outlined below:
 - a. Deletion of the proposed first floor study from the proposal entirely.
 - b. Deletion of the south facing first floor window from the proposal entirely.
 - c. The roof form is to be redesigned with an uninterupted first floor south facing roof plane, similar in profile to the existing first floor south facing roof plane at the adjoining property at No. 5 Carr Street.
 - d. The two outer-most glass panels at the rear of the first-floor addition (as marked on the architectural plans) are to be removed and replaced with timber cladding consistent with the proposed materials for exterior of the proposal.

Plans and speifications complying with this condition are to be submitted for Council approval prior to the consent becoming operational.

(Reason: To ensure development is consistent with adjoining properties as well as being in keeping with the future character of the Conservation Area)

Upon satisfaction of the deferred commencement condition(s), the following standard conditions apply:

A. Conditions that Identify Approved Plans

Development in Accordance with Plans/documentation

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

Plan No.	Issue	Title	Drawn by	Received
DA01	В	LOCALITY & SITE ANALYSIS PLAN	mm+J Architects	6.11.2019
DA02	С	SITE PLAN / STORMWATER PLAN	mm+J Architects	6.11.2019
DA03	В	AREA CALCULATIONS	mm+J Architects	6.11.2019
DA04	В	LANDSCAPE - SEDIMENT & EROSION CONTROL PLAN	mm+J Architects	6.11.2019
DA05	В	DEMOLITION PLANS	mm+J Architects	6.11.2019
DA06	В	LOWER GROUND FLOOR PLAN	mm+J Architects	6.11.2019
DA07	В	GROUND FLOOR PLAN	mm+J Architects	6.11.2019
DA08	В	FIRST FLOOR PLAN	mm+J Architects	6.11.2019
DA09	В	SECTIONS	mm+J Architects	6.11.2019
DA10	В	NORTH & SOUTH ELEVATIONS	mm+J Architects	6.11.2019
DA11	В	EAST & WEST ELEVATIONS	mm+J Architects	6.11.2019
DA12	В	POOL PLAN	mm+J Architects	6.11.2019
DA19	В	FLASHING DETAIL	mm+J Architects	6.11.2019
DA22	A	ADDITIONAL SECTIONS	mm+J Architects	6.11.2019

^{*}to be updated following the satisfaction of the deferred commencement condition.

(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)

Approval for Removal of (South-Eastern Corner) Tree On No. 5 Carr Street

A4. In accordance with the written agreement provided by the owner of the adjoining semidetached dwelling at No. 5 Carr Street, approval is granted for the removal of the tree located near the eastern common boundary and the proposed driveway entry gate within the south eastern corner. The tree may be removed at a time determined in consultation with the adjoining property owner. A suitable replenishment tree may be provided within the front yard of the adjoining property at a time to be agreed with the adjoining owner (No. 5 Carr Street).

Note:

1. Removal of the tree is exempt development in accordance with the provisions of SEPP (Exempt and Complying Development) 2009.

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 provide for the removal of a non-significant trees to facilitate the driveway

gate and to provide for replacement planting)

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 is 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/ies prior to the commencement of

construction)

Dilapidation Survey Private Property (Neighbouring Buildings)

C3. A photographic survey and dilapidation report of adjoining properties Nos. 5 Carr Street, Waverton and 9 Carr Street, Waverton 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 is 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)

Shoring for Adjoining Property

C4. Where any shoring for excavation is to be located on or is supporting Council's property, or any adjoining private property, engineering drawings certified as being adequate for their intended purpose by an appropriately qualified and practising structural engineer, showing all details, including the extent of encroachment and the method of removal and de-stressing of shoring elements, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. A copy of this documentation must be provided to the Council for record purposes.

Note: Approval of engineering drawings for shoring works to be located on adjoining property by the Certifying Authority does not authorise a trespass on private or public land. All relevant permissions/ legal rights must be obtained to undertake any works on adjoining land.

(Reason: To ensure the protection of existing public infrastructure and adjoining

properties)

Structural Adequacy of Adjoining Properties – Excavation Works

C5. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties Nos. 5 and 9 Carr Street, Waverton, which certifies their ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

(Reason: To ensure the protection and structural integrity of adjoining properties in close

proximity during excavation works)

Structural Adequacy

C6. A report from an appropriately qualified and practising structural engineer, certifying the structural adequacy of the adjoining properties Nos. 5 and 9 Carr Street, Waverton, which certifies their ability to withstand the proposed works and outlines any measures required to be implemented to ensure that no damage will occur to adjoining premises during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

Under no circumstances shall the party or common wall be extended or altered without the prior written consent of the adjoining owner. Any such extension of the party wall shall be noted on title by way of appropriate easement or Section 88B instrument.

(Reason: To ensure the protection and structural integrity of adjoining properties, and that

common law property rights are recognised)

Structural Adequacy of Existing Building

C7. 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 Certificate

- C8. 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

C9. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

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

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

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

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

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

Waste Management Plan

- C10. 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)

Colours, Finishes and Materials (Conservation Areas)

C11. The finishes, materials and exterior colours shall be complementary to the architectural style of the original building and sympathetic to the character of the Conservation Area. A schedule of finishes, materials and external colours shall be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition prior to the release of the Construction Certificate.

(Reason: To ensure that the completed colours, finishes and materials are complementary to the Conservation Area)

Skylight(s)

C12. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

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

External Colours and Finishes

C13. 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)

Work Zone

C14. If a Work Zone is proposed, an application must be made to the North Sydney Local Traffic Committee to install the 'Work Zone'. A Work Zone permit is required to be issued by the Council prior to the issue of any Construction Certificate.

Work Zones are provided specifically for the set down and pick up of materials and not for the parking of private vehicles associated with the site. Works Zones will generally not be approved where there is sufficient space on-site for the setting down and picking up of goods being taken to or from a construction site.

If the Works Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Certifying Authority to enable issue of the Construction Certificate.

Where approval of the 'Work Zone' is given by the Committee, the requirements of the Committee, including installation of the necessary 'Work Zone' signage and payment of any fees, must occur prior to commencement of any works on the site. Further, at the expiration of the Work Zone approval, the developer is required to remove the Work Zone signs and reinstate any previous signs, all at the developer's cost. The requirements imposed by the Committee on the Work Zone permit (or permits) must be complied with at all times.

(Reason: Amenity and convenience during construction)

Maintain Property Boundary Alignment Levels

C15. Except where otherwise approved by Council, the property boundary alignment levels must match the levels which existed prior to the commencement of works. Plans and specifications which document existing and proposed levels adjacent to the site boundaries and which comply with the requirements of 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 interface between property and public land remains uniform)

Obtain Driveway Crossing Permit under S.138 Roads Act 1993

C16. A driveway crossing and roads infrastructure works permit to suit the approved offstreet parking facilities must be granted by the Council prior to the issue of any Construction Certificate. In order to obtain a permit under S.138 of the Roads Act 1993, an application must be made to Council on the '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 issue of the permit. The requirements of the permit must be complied with at all times.

The civil design drawings must include the following at a minimum: -

- a) the vehicular access way 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 maximum width of the vehicular layback shall be 3.5 metres (including the wings);
- c) the crossing section over the footpath (between the property boundary and grass verge) must be perpendicular on a single straight grade of maximum 3% falling to the grass verge. The driveway crossing section over the grass verge (between back of the layback and footpath) must be perpendicular on a single straight which if necessary may be greater than 4.5 %, but taking into account that the change in cross fall grade in between the road shoulder and driveway crossing is no more than 15%; The cross fall of the road shoulder is measured for a distance of 1200 mm falling to the gutter lip, starting from the surface of the existing carriageway 1650 mm from the existing face of kerb;
- d) the gutter levels and boundary footpath levels must match the existing levels and shall not be altered;
- e) transitioning works of minimum one (1) footpath panel(s) on both sides of the driveway crossing are required to ensure uniformity in the footpath;
- f) the road shoulder must be reconstructed 600mm wide to gutter lip, adjacent to all new gutter works;

- g) any twisting of driveway access must occur entirely within the subject property;
- h) all inspection openings, utility services must be adjusted to match the proposed driveway levels;
- i) there is a utility pit in the close vicinity of proposed vehicle crossing; therefore, you must obtain permission from appropriate authority prior to carry out any construction works around this pit;
- j) alignment levels at the boundary have an important impact on the proposed levels for new driveway. The works must not start until confirmation of boundary alignment levels from registered surveyor. Council has the authority to remove any unauthorized works at the cost of the property owner.
- k) the Certifying Authority must ensure that the internal property levels at boundary matches council's confirmed boundary levels.
- 1) any footpath panel on Carr Street that is disturbed for the purpose of this development works must be reconstructed as a whole panel;
- m) the design detail has to be provided with vehicular access application and must include sections along centre-line and extremities are required at a scale of 1:25 to be taken from the centre-line of the roadway through to the parking area itself and must include all changes of grade and levels both existing and proposed;
- n) a longitudinal section along the gutter line at a scale of 1:50 showing how it is intended to blend the vehicular crossing with the existing kerb and gutter;
- o) a longitudinal section along the footpath property boundary at a scale of 1:50 is required;
- p) the sections must show the calculated clearance to the underside of any overhead structure;
- q) any new pipelines within council land shall be hot dipped galvanised steel hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres.

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

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

Stormwater Disposal

C17. Stormwater runoff generated by the approved development must be conveyed by gravity to the existing site stormwater drainage disposal system. A licensed tradesman shall install plumbing components to achieve this requirement in accordance with the BCA and current plumbing standards and guidelines. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure appropriate provision for disposal and stormwater management arising from the development)

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

- C18. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$4,000 to be held by Council for the payment of cost for any/all of the following:
 - a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
 - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and <u>environmental</u> <u>controls</u>) required in connection with this consent
 - c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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

The security will be refundable following the expiration of 6 months from the issue of any final Occupation Certificate or completion of public work required to be completed (whichever is the latest) but only upon inspection and release by Council's Engineers.

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

- where the damage constitutes a hazard in which case Council may make use of the security immediately;
- the applicant has not repaired or commenced repairing damage within 48 hours of the issue by Council in writing of instructions to undertake such repairs or works;

- works in the public road associated with the development are to an unacceptable quality; and
- the Certifying Authority must ensure that security is provided to North Sydney Council prior to issue of any Construction Certificate.

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

Tree Protection Measures to be shown on Construction Drawings

C19. The tree protection measures in accordance with AS 4970-2009 – Protection of trees on development sites, 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

C20. 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
Callistemon sp.	SE boundary of 9 Carr Street	6m
Fraxinus griffithii	SW boundary of 5 Carr Street	5m
Fraxinus griffithii	SW boundary of 5 Carr Street	4m
Camellia japonica	adjacent to the NE setback of 7 Carr Street	5m
Magnolia 'Exmouth'	SW boundary of the property immediately to the rear.	4m (lopped)

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

C21. The following tree(s) are approved for removal in accordance with the development consent:

Trees that are acceptable to remove	Location	Height
Fraxinus griffithii	Council verge outside 7 Carr Street	5m

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)

Security Deposit/ Guarantee Schedule

C22. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/guarantee	Amount (\$)
Infrastructure Damage Bond	\$4,000.00
TOTAL BONDS	\$4,000.00

Note: The following fees applicable

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

(Reason: Compliance with the development consent)

BASIX Certificate

C23. Under clause 97A(3) of the Environmental Planning & Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. A344103 for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

Amendments to the Landscape Plan

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

- 1 x 751 Fraxinus griffithii, shall be planted in the council verge close to the boundary between 9 and 7 Carr Street
- 1 x 751 Fraxinus griffithii, shall be planted in the council verge outside 3 Carr Street
- The pool filter acoustic enclosure, and all associated pool plumbing, shall be conditioned to be moved outside the TPZ of the *Magnolia* 'Exmouth' (4m x 4m (lopped)) planted on the SW boundary of the property immediately to the rear.
- The *Camellia japonica* (5m x 4m) planted adjacent to the NE setback of 7 Carr Street shall be retained and protected
- A 451 *Lagerstroemia indica* shall be planted in the rear garden.

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

(Reason: To ensure residential amenity)

Sydney Trains Conditions

C25. Prior to the issue of any construction certificate the PCA must be satisfied that the following requests Sydney Trains have been met:

- 1. The proposed development is to comply with the deemed-to-satisfy provisions in the Department of Planning's document titled "Development Near Rail Corridors and Busy Roads- Interim Guidelines".
- 2. Prior to the issue of a Construction Certificate the Applicant is to provide structural details that the concrete slab or footings will be protected by a vapour barrier membrane. A copy of this detail is to be provided to the Principal Certifying Authority with the application for a Construction Certificate.
- 3. The Applicant shall provide a Geotechnical Engineering report to Sydney Trains for review by Sydney Trains Geotechnical section prior to the commencement of works. The report shall demonstrate that the development has no negative impact on the rail corridor or the integrity of the infrastructure through its loading and ground deformation and shall contain structural design details/analysis for review by Sydney Trains. The report shall include the potential impact of demolition and excavation, and demolitionand excavation-induced vibration in rail facilities, and loadings imposed on Sydney Trains Facilities by the development
- 4. Prior to the issuing of a Construction Certificate, the following rail specific items are to be submitted to Sydney Trains for review and endorsement:
 - Machinery to be used during excavation/construction.
 - Demolition, excavation and construction methodology.

The Principal Certifying Authority is not to issue the Construction Certificate until it has received written confirmation from Sydney Trains that this condition has been complied with.

- 5. If required by Sydney Trains, prior to the issue of a Construction Certificate a Risk Assessment/Management Plan and detailed Safe Work Method Statements (SWMS) for the proposed works are to be submitted to Sydney Trains for review and comment on the impacts on rail corridor. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.
- 6. Prior to the issuing of a Construction Certificate the Applicant must submit to Sydney Trains a plan showing all craneage and other aerial operations for the development and must comply with all Sydney Trains requirements. If required by Sydney Trains, the Applicant must amend the plan showing all craneage and other aerial operations to comply with all Sydney Trains requirements. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from the Sydney Trains confirming that this condition has been satisfied.
- 7. No work is permitted within the rail corridor, or any easements which benefit Sydney Trains/RailCorp, at any time, unless the prior approval of, or an Agreement with, Sydney Trains/RailCorp has been obtained by the Applicant. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.
- 8. The Applicant must ensure that at all times they have a representative (which has been notified to Sydney Trains in writing), who:
 - oversees the carrying out of the Applicant's obligations under the conditions of this consent and in accordance with correspondence issued by Sydney Trains;
 - acts as the authorised representative of the Applicant; and
 - is available (or has a delegate notified in writing to Sydney Trains that is available) on a 7 day a week basis to liaise with the representative of Sydney Trains, as notified to the Applicant.
- 9. Without in any way limiting the operation of any other condition of this consent, the Applicant must, during demolition, excavation and construction works, consult in good faith with Sydney Trains in relation to the carrying out of the development works and must respond or provide documentation as soon as practicable to any queries raised by Sydney Trains in relation to the works.
- 10. Where a condition of consent requires consultation with Sydney Trains, the Applicant shall forward all requests and/or documentation to the relevant Sydney Trains external party interface team. In this instance the relevant interface team is North Interface and they can be contacted via email on North Interface@transport.nsw.gov.au.
- 11. Copies of any certificates, drawings, approvals/certification or documents endorsed by, given to or issued by Sydney Trains or RailCorp must be submitted to Council for its records prior to the issuing of the applicable Construction Certificate or Occupation Certificate.

12. Any conditions issued as part of Sydney Trains approval/certification of any documentation for compliance with the Sydney Trains conditions of consent, those approval/certification conditions will also form part of the consent conditions that the Applicant is required to comply with.

(Reason: To comply with the requirements of Sydney Trains)

Solar Panels

C26. The solar panels must lay flat on the terracotta tile roof.

Plans and specifications complying with this condition must be submitted to the PCA.

(Reason: Minimise visibility of the solar panels from the public domain)

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

Protection of Trees

D1. All trees that are specifically nominated to be retained by notation on plans or by condition as a requirement of this consent must be maintained and protected during demolition, excavation and construction on the site in accordance with AS4970-2009 (Protection of trees on development sites). A report containing recommendations, and methods of tree protection prepared by an appropriately qualified person must be provided to the Certifying Authority for approval by an appropriately qualified person prior to commencement of any works on the site. Any recommendations must be undertaken for the duration of works on the site.

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

Temporary Fences and Tree Protection

D2. All protected trees on-site that are specifically nominated as per **Condition C20** to be retained by notation on plans or by condition as a requirement of this consent must be tagged with luminous tape or the like for purposes of identification prior to demolition, excavation or construction works and must remain so for the duration of works on the site. No materials or builder's waste are to be stored in the vicinity of the nominated tree/trees at any time.

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

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

Public Liability Insurance - Works on Public Land

D3. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent.

The Policy is to note, and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

(Note: Applications for hoarding permits, vehicular crossings etc will require evidence

of insurance upon lodgement of the application)

(Reason: To ensure the community is protected from the cost of any claim for damages

arising from works on public land)

Commencement of Works Notice

D4. 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

Re-use of Sandstone

E1. Sandstone blocks (if any) removed from the site are to be either stored for re-use on site or offered to Council in the first instance.

Note: The provisions of the Heritage Act may also apply to altering any sandstone

elements on any site

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

area)

Parking Restrictions

E2. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee.

The Developer will be held responsible for any breaches of this condition, and will incur any fines associated with enforcement by Council regulatory officers.

(Reason: To ensure that existing kerbside parking provisions are not compromised during

works)

Road Reserve Safety

E3. All public footways and roadways fronting and adjacent to the site must be maintained in a safe condition at all times during the course of the development works, with no obstructions caused to the said footways and roadways. Construction materials and plant must not be stored in the road reserve without approval of Council. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to any public access ways fronting the construction site.

Where public infrastructure is damaged, repair works must be carried out in when and as directed by Council officers (at full Developer cost). Where pedestrian circulation is diverted on to the roadway or verge areas, clear directional signage and protective barricades must be installed in accordance with AS1742-3 (1996) "Traffic Control Devices for Work on Roads". If pedestrian circulation is not satisfactorily maintained across the site frontage, and action is not taken promptly to rectify the defects, Council may undertake proceedings to stop work.

(Reason: Public Safety)

Temporary Disposal of Stormwater Runoff

E4. During construction, stormwater runoff must be disposed in a controlled manner that is compatible with the erosion and sediment controls on the site. Immediately upon completion of any impervious areas on the site (including roofs, driveways, paving) and where the final drainage system is incomplete, the necessary temporary drainage systems must be installed to reasonably manage and control runoff as far as the approved point of stormwater discharge. Such ongoing measures must be to the satisfaction of the Certifying Authority.

(Reason: Stormwater control during construction)

Structures Clear of Drainage Easements

- E5. It is the full responsibility of the Developer and their contractors to:
 - a) Ascertain the exact location of the Council drainage infrastructure traversing the site in the vicinity of the works;
 - b) Take full measures to protect the in-ground Council drainage system; and
 - c) Ensure dedicated overland flow paths are satisfactorily maintained through the site.

Drainage pipes can be damaged through applying excessive loading (such as construction plant, material storage and the like). All proposed structures and construction activities are to be located clear of Council drainage pipes, drainage easements, watercourses and trunk overland flow paths on the site. Trunk or dedicated overland flow paths must not be impeded or diverted by fill or structures unless otherwise approved.

In the event of a Council drainage pipeline being uncovered during construction, all work is to cease and the Certifying Authority and Council (if it is not the Certifying Authority) must be contacted immediately for advice. Any damage caused to a Council drainage system must be immediately repaired in full as directed, and at no cost to Council.

(Reason: Protection of Public Drainage Assets)

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)

No Work on Public Open Space

E8. No work can be undertaken within adjoining public lands (i.e. Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the developer is to liaise with Council prior to the commencement of any design works or preparation of a Construction and Traffic Management Plan.

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

Developer's Cost of Work on Council Property

E9. The developer must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.

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

No Removal of Trees on Public Property

E10. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

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

Protection of Trees

E11. 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)

Trees to be Removed

E12. 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
Fraxinus griffithii	council verge outside 7 Carr Street	5m

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

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)

Noxious Plants

E14. All lantana, privet, rubber trees, asthma weed, and other declared noxious plants on the site, must be eradicated before the commencement of landscape works.

(Reason: To ensure that plants identified as weed species are not allowed to proliferate or interfere with a quality landscaping outcome)

Construction Hours

E15. 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)

Out of Hours Work Permits

E16. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 96 of the Environmental Planning and Assessment Act 1979.

Notes:

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

5) Further information on permits can be obtained from the Council website at www.northsydney.nsw.gov.au.

(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 & 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)

Health and Safety

E19. 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)

Community Information

E20. Reasonable measures must be undertaken at all times to keep nearby residents informed about the proposed work, such as by way of signs, leaflets, public meetings and telephone contact numbers, to ensure that adjoining residents are aware of the likely duration of the construction works on the site

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

amenity)

Prohibition on Use of Pavements

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 & 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 www.northsydney.nsw.gov.au.

(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)

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

National Construction Code

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

(Reason: Prescribed - Statutory)

Home Building Act

- F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the *Home Building Act* 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal Certifying Authority for the development to which the work relates has given North Sydney Council written notice of the contract of insurance being issued and of the following:
 - a) in the case of work for which a principal contractor is required to be appointed:

- i) the name and licence number of the principal contractor, and
- ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
- b) in the case of work to be done by an owner-builder:
 - i) the name of the owner-builder, and
 - ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.
- If arrangements for doing residential building work are changed while the work is in progress such that the information submitted to Council in accordance with this conditions is out of date, work must cease and no further work may be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.

Note:

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

(Reason: Prescribed - Statutory)

Appointment of a Principal Certifying Authority (PCA)

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

(Reason:

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

Construction Certificate

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

(Reason:

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

Occupation Certificate

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

(Reason: Statutory)

Excavation/Demolition

- F6. 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
 - 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.
 - 3) Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.

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

Protection of Public Places

- F7. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
 - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
 - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
 - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
 - 5) No access across public reserves or parks is permitted.

Note:

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

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

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)

Damage to Adjoining Properties

G3. 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

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)

Certification of Tree Condition

G5. Prior to the issue of an Occupation Certificate, a report prepared by an appropriately qualified person (being an arborist or the like) must be submitted to the Certifying Authority, describing the health of the tree(s) specifically nominated below: -

Tree	Location	Height
Callistemon sp.	SE boundary of 9 Carr Street	6m

Fraxinus griffithii	SW boundary of 5 Carr Street	5m
Fraxinus griffithii	SW boundary of 5 Carr Street	4m
Camelia japonica	Adjacent to the NE setback of 7 Carr Street	5m
Magnolia 'Exmouth'	SW boundary of the property immediately to the rear	4m

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)

Landscaping (to be Completed on Receipt of Acceptable Drawings)

G6. The landscaping shown in the approved landscape plan numbered L.SK.01 and L.SK.02 prepared by Scape Design dated 5 November 2019 and received by Council on 11 November 2019, except as amended by Condition C24, must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

Required Tree Planting

G7. On completion of works and prior to the issue of an Occupation Certificate trees in accordance with the schedule hereunder must be planted in Council's nature strip/footpath: -

Schedule

Tree Species	Location	Pot Size
1 x Fraxinus griffithii	Council verge close to the boundary between 9 and 7 Carr Street.	751
1 x Fraxinus griffithii	The council verge outside 3 Carr Street.	751

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

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

(Reason: To ensure that replacement plantings are to enhance community landscaped amenity and cultural assets)

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)

I. On-Going / Operational Conditions

Maintenance of Approved Landscaping

11. The owner of the premises at 7 Carr Street is to maintain the landscaping approved by this consent generally in accordance with drawing number/s L.SK.01 and L.SK.02 prepared by Scape Design dated 5 November 2019 as modified by conditions C19, C20, C21, C24, D2, E11, E12, G5, G6 and G7.

Any replacement plants required shall be advanced in growth and be selected to maintain the anticipated mature height, canopy density and nature of those plant species as originally approved.

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

properties)

Ongoing Street Tree Care

I2. The 2 x Fraxinus griffithii located in the road reserve shall be watered for a period of six (6) months after the final construction certificate is issued. The watering shall be approximately 20 litres per week (min) delivered gently by hose or watering can so that the surrounding soil can absorb the water. Seasol solution is recommended once a month over this period.

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)