Original signed by Robyn Pearson on 16/4/2020

Date determined: 2 April 2020 Date operates: DEFERRED Date lapses: 15 April 2021

Luke Farrugia Architect
73 Wells Street
EAST GOSFORD NSW 2250

D329/19 RP(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:	329/19	
Land to which this applies:	12 Fifth Avenue, Cammeray Lot No.: 22, DP: 9083	
Applicant:	Luke Farrugia Architect	
Proposal:	New front fence and works to enlarge existing garage on front boundary.	
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:	2 April 2020	
Reason for Deferred Commencement:	The development application has been assessed against the provisions within North Sydney Local Environmental Plan 2013, the North Sydney Development Control Plan 2013 and relevant State Planning Policies and found to be satisfactory in the site circumstances. Whilst the extension to existing single garage is not desirable in terms of heritage conservation, it is acceptable in the site circumstances with the character of the double garage located at No. 14 Fifth Avenue subject to a deferred commencement condition requiring modifications to the design of the garage to provide a more satisfactory heritage outcome.	

There would be no unreasonable impacts on the amenity of the adjoining properties in terms of overshadowing, view and/or privacy loss given the nature of the proposal on the front boundary and the function of the existing garage and the new structures.

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

Deferred Commencement Time Frame:

12 Months

Date Lapsing:

15 April 2021

How community views were taken into account:

The subject application was notified to adjoining properties and the Precinct but no submissions were received from the community. Nevertheless, conditions of consent have been recommended to preserve the amenity of adjoining properties and to ensure the significance of the conservation area generally.

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 Sydney Council

DATE

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

(i) Conditions

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

(ii) **Definitions**

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

Applicant means the applicant for this consent.

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

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

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

Council means North Sydney Council.

Court means the Land and Environment Court.

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

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

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

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

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

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

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

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

Professional Engineer has the same meaning as in the NCC.

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

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

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

Site means the land being developed subject to this consent.

NSLEP 2013 means North Sydney Local Environmental Plan 2013

NSDCP 2013 means North Sydney Development Control Plan 2013

Work for the purposes of this consent means:

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

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

INDEX OF CONDITIONS

		Page No.
AA1.	Enlarged Garage on Front Boundary	7
<i>A</i> .	Conditions that Identify Approved Plans	
A1.	Development in Accordance with Plans/documentation	8
A2.	Plans on Site	8
A3.	No Demolition of Extra Fabric	8
<i>C</i> .	Prior to the Issue of a Construction Certificate (and ongoing, where indicated)	
C1.	Garage and front boundary fence to be wholly contained within the subject site	9
C2.	Dilapidation Report Damage to Public Infrastructure	9
C3.	Structural Adequacy of Existing Garage	9
C4.	Sediment Control	10
C5.	Waste Management Plan	10
C6.	External Colours and Finishes (Conservation Areas)	11
C7.	Work Zone	11
C8.	Maintain Property Boundary Alignment Levels	11
C9.	Obtain Driveway Crossing Permit under S.138 Roads Act 1993	12
C10.	Stormwater Disposal	13
C11.	Bond for Damage and Completion of Infrastructure Works – Stormwater,	
	Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	14
C12.	Security Deposit/ Guarantee Schedule	15
D.	Prior to the Commencement of any Works (and continuing where indicated)	
D1.	Public Liability Insurance – Works on Public Land	15
D2.	Commencement of Works Notice	15
E .	During Demolition and Building Work	
E1.	Cigarette Butt Receptacle	16
E2.	Parking Restrictions	16
E3.	Road Reserve Safety	16
E4.	Temporary Disposal of Stormwater Runoff	16
E5.	Removal of Extra Fabric	17
E6.	Dust Emission and Air Quality	17
E7.	Noise and Vibration	17
E8.	Developer's Cost of Work on Council Property	17
E9.	No Removal of Trees on Public Property	18
E10.	Special Permits	18
E11.	Construction Hours	19
E12.	Installation and Maintenance of Sediment Control	19
E13.	Sediment and Erosion Control Signage	20
E14.	Site Amenities and Facilities	20
E15.	Health and Safety	20
E16.	Prohibition on Use of Pavements	21

E17. E18.	Plant & Equipment Kept Within Site Waste Disposal	21 21
F.	Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Legislation	
F1.	National Construction Code	21
F2.	Home Building Act	21
F3.	Appointment of a Principal Certifier (previously known as a PCA)	22
F4.	Construction Certificate	22
F5.	Occupation Certificate	23
F6.	Excavation/Demolition	23
F7.	Protection of Public Places	23
F8.	Site Sign	24
G.	Prior to the Issue of an Occupation Certificate	
G1.	Garage to be wholly contained within the subject site	24
G2.	Infrastructure Repair and Completion of Works	24
G3.	Damage to Adjoining Properties	25
G4.	Utility Services	25

AA. Deferred Commencement Conditions

This consent shall not operate until the following deferred commencement condition has been satisfied.

The applicant must satisfy Council as to the matters specified in the deferred commencement conditions within 12 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 12 months of the date of the grant of this consent. This consent will lapse in accordance with Section 4.16(3) of the Environmental Planning and Assessment Act 1979.

Enlarged Garage on Front Boundary

- AA1. a. A more traditional style of panel lift garage door is proved by the applicant
 - b. The garage door is setback 200mm from the front boundary to reduce the bulk and scale of the proposed garage
 - c. The front wall of the garage should be constructed of blocks of sandstone to be complementary to the sandstone garage at No. 14 Fifth Avenue.
 - d. A garden bed (approximately 800mm in depth) should be provided above the garage with screen and climbing plants to cascade over the front of the garage to reduce its visual mass when viewed from the public domain. Details to be shown on a landscape plan as indicated below in condition AA1(e).
 - e. A landscaped plan for the front setback providing details of the proposed planting palette (including species, the number of plants, pot size and height at maturity) must be submitted to Council that also includes a feature tree (at least 5 metres at maturity). The landscape plan should not be dominated by high retaining walls but provide a natural landscaped setting for the contributory item.
 - f. The picket (metal/timber) fence above the garage door should be located behind the garden bed.
 - g. The garage should be no wider than 5.4m to limit its visual appearance in the streetscape.
 - h. The awning over the pedestrian entry (eastern elevation) to the garage must be constructed of traditional materials not glass. Details to be provided on the submitted drawings.
 - i. The fence to the east of the garage with its sandstone base and timber pickets above (at least 50% transparency) should step down the slope of the land and be no higher than 1.2m at any point.
 - j. A minimum of 1.4m setback shall be maintained from the front boundary to any balustrading proposed to the terrace.

This consent shall not operate until such time as the written approval stating that the requirements of this condition have been satisfied.

Subject to the above deferred commencement condition being satisfied within 12 months of the date of this determination, the consent shall operate in accordance with the following conditions:

A. Conditions that Identify Approved Plans

Development in Accordance with Plans/documentation

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

Plan No	Description	Prepared By	Date	Received
DA-1001	Cover Sheet	Luke Farrugia Architect	September 2019	18 October 2019
DA-1101	Garage Plan	Luke Farrugia Architect	September 2019	18 October 2019
DA-1201	Sections	Luke Farrugia Architect	September 2019	18 October 2019
DA-1202	Sections	Luke Farrugia Architect	September 2019	18 October 2019
DA-1211	Driveway Sections	Luke Farrugia Architect	September 2019	18 October 2019
DA-1301	Elevations	Luke Farrugia Architect	September 2019	18 October 2019

Note: the above plan numbers may change with approval of the plans under condition AA1.

(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).

Garage and front boundary fence to be wholly contained within the subject site

C1. The enlarged garage and the front fence must be wholly contained within the subject site and not encroach onto Council's road reserve and/or the adjoining property to the west (No. 14 Fifth Avenue). The plans and specifications must comply with this requirement to the satisfaction of the Principle Certifier.

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

Dilapidation Report Damage to Public Infrastructure

C2. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the pre-developed condition of the existing public infrastructure in the vicinity of the development site. Particular attention must be paid to accurately recording any pre-developed damaged areas so that Council is fully informed when assessing any damage to public infrastructure caused as a result of the development. A copy of the dilapidation survey and report is to be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

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

Structural Adequacy of Existing Garage

C3. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Certifying Authority for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

Sediment Control

C4. 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

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

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

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

Colours, Finishes and Materials (Conservation Areas)

C6. 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.)

Work Zone

C7. 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

C8. 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

C9. A driveway crossing and roads infrastructure works permit to suit the approved off-street 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 5.4 metres (including wings);
- c) no part of the existing vehicle crossing shall remain; the existing vehicle crossing must be reconstructed as part of the construction of the new crossing;
- d) the crossing section over the footpath (between the property boundary and grass verge) must be perpendicular on a single straight grade of maximum 4.5% 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;
- e) the gutter levels and boundary footpath must match the existing levels and shall not be altered;
- f) transitioning works of minimum one (1) footpath panel on the both side of the driveway crossing are required to ensure uniformity in the footpath and achieve a smooth transition between footpath and driveway crossing;
- g) reconstruction of the carriageway shoulder extending out minimum 600mm from the gutter lip in AC10 50mm thick, adjacent to all new kerb/gutter and layback works is required;
- h) any twisting of driveway access must occur entirely within the subject property;
- i) all inspection openings, utility services must be adjusted to match the proposed driveway levels;
- j) there is a utility pit in the close vicinity of the vehicle crossing; therefore, you must obtain permission from the service provider prior to carry out any construction works around this pit;

- k) 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;
- 1) a longitudinal section along the footpath property boundary at a scale of 1:50 is required; must include all changes of grade and levels both existing and proposed;
- m) 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; must include all changes of grade and levels both existing and proposed;
- n) all kerb/gutter and layback works must be steel trowel smooth finish and all other concrete works on Council land must be wood float cove finish;
- o) any pipelines installing within the footpath or vehicular crossing area must be hot dipped galvanized steel rectangular hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres;
- p) the sections must show the calculated clearance to the underside of any overhead structure:
- q) any footpath panel on Fifth Avenue that is disturbed for the purpose of this development works must be reconstructed as a whole panel;

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

C10. 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

- C11. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$4,500.00 to be held by Council for the payment of cost for any/all of the following:
 - a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
 - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and <u>environmental</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)

Security Deposit/ Guarantee Schedule

C12. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Infrastructure Construction Bond	\$3,000.00
Infrastructure Damage Bond	\$1,500.00
TOTAL BONDS	\$4,500.00

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

(Reason: Compliance with the development consent)

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

Public Liability Insurance - Works on Public Land

D1. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note, and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

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

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

Commencement of Works Notice

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

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

E. During Demolition and Building Work

Cigarette Butt Receptacle

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

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

Parking Restrictions

E2. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition, and will incur any fines associated with enforcement by Council regulatory officers.

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

Road Reserve Safety

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

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

(Reason: Public Safety)

Temporary Disposal of Stormwater Runoff

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

(Reason: Stormwater control during construction)

Removal of Extra Fabric

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

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

Dust Emission and Air Quality

- E6. The following must be complied with at all times:
 - (a) Materials must not be burnt on the site.
 - (b) Vehicles entering and leaving the site with soil or fill material must be covered.
 - (c) Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines Managing Urban Stormwater: Soils and Construction.
 - (d) Odour suppression measures must also be carried out where appropriate so as to prevent nuisance occurring at adjoining properties.

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

Noise and Vibration

E7. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

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

Developer's Cost of Work on Council Property

E8. The developer must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.

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

No Removal of Trees on Public Property

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

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

Special Permits

E10. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

The developer, owner or builder may apply for specific permits available from Council's Customer Service Centre for the undermentioned activities on Council's property. In the event that a permit is granted by Council for the carrying out of works, processes, storage of materials, loading and unloading associated with the development on Council's property, the development must be carried out in accordance with the requirements of the permit. A minimum of forty-eight (48) hours notice is required for any permit: -

1) **On-street mobile plant**

Eg. cranes, concrete pumps, cherry-pickers, etc. - restrictions apply to the hours of operation, the area of operation, etc. Separate permits are required for each occasion and each piece of equipment. It is the developer's, owner's and builder's responsibilities to take whatever steps are necessary to ensure that the use of any equipment does not violate adjoining property owner's rights.

(Reason: Proper management of public land)

2) Hoardings

Permits are required to erect Class A and Class B hoardings. If an 'A' Class hoarding is to alienate a section of Council's property, that section will require a permit for the occupation of Council's property.

(Reason: Proper management of public land)

3) Storage of building materials and building waste containers (skips) on Council's property

Permits to utilise Council property for the storage of building materials and building waste containers (skips) are required for each location. Failure to obtain the relevant permits will result in the building materials or building waste containers (skips) being impounded by Council with no additional notice being given. Storage of building materials and waste containers on open space reserves and parks is prohibited.

(Reason: Proper management of public land)

4) Kerbside restrictions, construction zones

Attention is drawn to the existing kerbside restrictions adjacent to the development. Should alteration of existing kerbside restrictions be required, or the provision of a construction zone, the appropriate application must be made and the fee paid to Council. Alternatives to such restrictions may require referral to Council's Traffic Committee and may take considerable time to be resolved. An earlier application is suggested to avoid delays in construction programs.

(Reason: Proper management of public land)

Construction Hours

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

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

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

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

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

Installation and Maintenance of Sediment Control

E12. Erosion and sediment controls must be installed and maintained at all times in accordance with the Sediment and erosion control plan submitted and approved with the Construction Certificate.

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

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

development sites)

Sediment and Erosion Control Signage

E13. 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

E14. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work place determines the type of amenities required.

Further information and details can be obtained from the Internet at www.workcover.nsw.gov.au

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

Health and Safety

E15. 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

E16. 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

E17. 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

E18. 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)

Site Sign

- F8. 1) A sign must be erected in a prominent position on the site
 - a) stating that unauthorised entry to the work site is prohibited;
 - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
 - c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
 - 2) Any such sign must be maintained while to building work or demolition work is being carried out, but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

G. Prior to the Issue of an Occupation Certificate

Garage to be wholly contained within the subject site

G1. A suitably qualified surveyor must confirm in writing to the Principle Certifier that the garage and the front fence is wholly contained within the subject site and do not encroach onto Council's road reserve or within No. 14 Fifth Avenue to the satisfaction of the Principle Certifier.

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

Infrastructure Repair and Completion of Works

- G2. Prior to the issue of any Occupation Certificate any and all works relating to the development:
 - a. in the road reserve must be fully completed; and
 - b. to repair and make good any damaged public infrastructure caused as a result of any works relating to the development (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub-contractors, concrete vehicles) must be fully repaired;

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

(Reason: Maintain quality of Public assets)

Damage to Adjoining Properties

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)