# Original signed by Lara Huckstepp on 8/10/2019

Date determined: 2/10/2019 Date operates: 8/10/2019 Date lapses: 8/10/2024

Equitibuild Pty Ltd C/- PBD Architects Pty Ltd Level 2, 52 Albion Street SURRY HILLS NSW 2010

> D307/18 LH (CIS)

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

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")

<b>Development Application Number:</b>	307/18
Land to which this applies:	183-185 Military Road, Neutral Bay Lot No.: A, DP: 322525
Applicant:	Equitibuild Pty Ltd C/- PBD Architects Pty Ltd
Proposal:	Demolition of existing structures and construction of a shop top housing development with a communal rooftop terrace and basement car parking.
Determination of Development Application:	The development application was considered by the <b>North Sydney Local Planning Panel (NSLPP)</b> on 2 October 2019. Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, approval has been granted subject to conditions in the notice of determination.
Date of Determination:	2 October 2019
Reason for approval:	The Panel considers the development to be of good design and warrants approval subject to conditions.
Consent to operate from:	8 October 2019
Consent will lapse on:	8 October 2024

# Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in **Period of Consent** accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite by 8 October 2024. Adjoining properties and the Harrison/Brightmore Precinct were notified of the proposed development between 5-19 October 2018. A notice was placed in the Mosman Daily on 4 October 2018. Amended plans were received on 6 June 2019 wherein How community views were taken adjoining properties and the Harrison/Brightmore Precinct were notified between 21 June – 5 July 2019. A notice was into account: placed in the Mosman Daily on 20 June 2019. The submissions received by Council were addressed in the NSLPP report (see Council's website: www.northsydney.n sw.gov.au/council\_meetings/meetings/nslpp/2019/2\_october 2019

Review of determination and right of appeal:

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

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

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

DATE Signature on behalf of consent authority
LARA HUCKSTEPP

**EXECUTIVE PLANNER** 

#### (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.
<b>A.</b>	Conditions that Identify Approved Plans	
A1.	Development in Accordance with Plans/documentation	9
A2.	Plans on Site	9
A3.	External Finishes & Materials	9
В.	Matters to be Completed before the lodgement of an Application for a Construction Ce	rtificate
B1.	Construction Management Program – Local Traffic Committee Approval	10
B2.	Construction Management – TfNSW Condition	11
В3.	Construction Management – TfNSW Condition	12
B4.	Awning to extend full site frontage	13
<i>C</i> .	Prior to the Issue of a Construction Certificate (and ongoing, where indicated)	
C1.	Safety barriers to communal roof terrace	13
C2.	Dilapidation Report Damage to Public Infrastructure	13
C3.	Dilapidation Report Private Property (Excavation)	14
C4.	Dilapidation Survey Private Property (Neighbouring Buildings)	14
C5.	All works entirely within the subject site	15
C6.	Shoring for Adjoining Property	15
C7.	Structural Adequacy of Adjoining Properties – Excavation Works	16
C8.	Structural Adequacy	16
C9.	Geotechnical Report	16
C10.	Sediment Control	18
C11.	Waste Management Plan	18
C12.	External Finishes and Materials	19
C13.	Reflectivity Index of Glazing	19
C14.	Roofing Materials - Reflectivity	19
C15.	No External Service Ducts	20
C16.	Work Zone	20
C17.	Bicycle Storage and Parking	20
C18.	Accessible parking spaces to be provided	21
C19.	Basement Car park to comply with relevant standards	21
C20.	Required Infrastructure Works –Roads Act 1993	21
C21.	Stormwater Management and Disposal Design Plan –	
	Construction Issue Detail	22
C22.	On-Site Stormwater Detention	23
C23.	Bond for Damage and Completion of Infrastructure Works – Stormwater,	
	Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	24
C24.	Footpath, Entries and Fire Exit Details (Mixed Use/Commercial/Apartments)	24
C25.	Bond for Pubic Landscaping	25
C26.	Protection of Landscaping	26
C27.	Garbage and Recycling Facilities	26
C28.	Asbestos Material Survey	27
C29.	Location of Plant	27
C30.	Noise from Plant and Equipment	28
C31.	Vibration from Plant and Equipment	28

C22	A STATE OF THE STA	20
C32.	Acoustic Privacy (Residential Apartments)	29
C33.	Noise and Vibration from Major Roads and Rail Corridors (A)	29
C34.	Compliance with Acoustic Report	30
C35.	Noise and Vibration Compliance Certification Prior to Issue of Construction Certificate	30
C36.	Mechanical Exhaust Ventilation	30
C37.	Construction Noise Management Plan	31
C38.	Provision of Accessible Paths of Travel	32
C39.	Underground Electricity and Other Services	32
C40.	Adaptable Housing	33
C41.	Section 7.11 Contributions	33
C42.	Security Deposit/ Guarantee Schedule	34
C43.	BASIX Certificate	34
C44.	Under Awning Sign	34
C45.	Outdoor Lighting	35
C46.	Reduction in Glazing to Shopfronts along Military Road and Rangers Road	35
D.	Prior to the Commencement of any Works (and continuing where indicated)	
D1.	Temporary Fences and Tree Protection	35
D2.	Public Liability Insurance – Works on Public Land	35
D3.	Notification of New Addresses	36
D4.	Building Plan Approval	36
D5.	Asbestos Material Survey	37
D6.	Commencement of Works Notice	37
<b>E</b> .	During Demolition and Building Work	
E1.	Service Adjustments	37
E2.	Cigarette Butt Receptacle	38
E3.	Parking Restrictions	38
E4.	Road Reserve Safety	38
E5.	Temporary Disposal of Stormwater Runoff	39
E6.	Structures Clear of Drainage Easements	39
E7.	Geotechnical Stability during Works	39
E8.	Council Inspection of Public Infrastructure Works	40
E9.	Progress Survey	40
E10.	Removal of Extra Fabric	40
E11.	Dust Emission and Air Quality	41
E12.	Noise and Vibration	41
E13.	No Work on Public Open Space	41
E14.	Developer's Cost of Work on Council Property	41
E15.	No Removal of Trees on Public Property	41
E16.	Special Permits	41
E17.	Construction Hours	42
E18.	Out of Hours Work Permits	43
E19.	Installation and Maintenance of Sediment Control	44
E20.	Sediment and Erosion Control Signage	44
E21.	Site Amenities and Facilities	44
E22.	Health and Safety	45
E23.	Community Information	45
E24.	Prohibition on Use of Pavements	45
E25.	Plant & Equipment Kept Within Site	45

E26. E27.	Waste Disposal Asbestos Removal	46 46
F.	Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Legislation	
F1.	National Construction Code	46
F2.	Home Building Act	46
F3.	Appointment of a Principal Certifier (previously known as a PCA)	47
F4.	Construction Certificate	47
F5.	Occupation Certificate	47
F6.	Critical Stage Inspections	47
F7.	Commencement of Works	48
F8.	Excavation/Demolition	48
F9.	Protection of Public Places	48
F10.	Site Sign	49
<i>G</i> .	Prior to the Issue of an Occupation Certificate	
G1.	Infrastructure Repair and Completion of Works	49
G2.	Access to Premises	49
G3.	Noise Certification	49
G4.	Certification- Civil Works	50
G5.	Damage to Adjoining Properties	50
G6.	Utility Services	50
G7.	Covenant & Restriction (Stormwater Control Systems)	50
G8.	Basement Pump-Out Maintenance	51
G9.	Notification of New Address Developments	51
G10.	Asbestos Clearance Certificate	51
G11.	Certification of Council's Landscaping	52
G12.	Vehicle Egress Signs	52
G13.	Signal System	52
G14.	Disposal Information	52
G15.	Sydney Water	53
G16.	BASIX Completion Certificate	53
G17.	House Numbering (Dwellings)	53
G18.	Landscaping (To be completed on receipt of acceptable drawings)	54
G19.	Damage to Adjoining Properties	54
G20.	Verification Statement (External Finishes and Materials)	54
G21.	Required Tree Planting	55 55
G22.	Allocation of Spaces	55
I.	On-Going / Operational Conditions	
I1.	First Use of Premises and creation of tenancies – Further consent required	56
I2.	Trade Waste	56
I3.	Connection to Sewers of Sydney Water Corporation	56
I4.	Noise and Vibration Impact	56
I5.	Parking Station	56
I6.	Use of Car Parking Spaces	56
I7.	Allocation of Spaces	57
I8.	Loading within Site	57
I9.	Minimum Headroom for Car Parking	57

# RE: 183-185 MILITARY ROAD, NEUTRAL BAY DEVELOPMENT CONSENT NO. 307/18

Page	8	of	59
------	---	----	----

Commercial Waste and Recycling Storage	57
Waste Collection	58
Maintenance of Approved Landscaping	58
Ongoing Street Tree Care	58
Landscape Maintenance Plan	58
Maintenance of Structures on Public Land	59
Rooftop communal area	59
	Waste Collection Maintenance of Approved Landscaping Ongoing Street Tree Care Landscape Maintenance Plan Maintenance of Structures on Public Land

## 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.	Rev.	Title	Dated	Prepared	Received
DA002	В	Site Analysis and Site Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA003	В	Demolition Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA100	В	Basement 2 Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA101	В	Basement 1 Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA102	В	Ground Floor Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA103	В	Level 1 Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA104	В	Level 2 Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA105	В	Level 3 Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA106	В	Level 4 Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA107	В	Roof Plan	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA200	В	North Elevation	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA201	В	South Elevation	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA202	В	West Elevation	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA203	В	East Elevation	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA300	В	Section AA	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA301	В	Section BB	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA400	В	Materials and Finishes	5 April 2019	PBD Architects Pty Ltd	5 June 2019
DA401	В	Materials and finishes	5 April 2019	PBD Architects Pty Ltd	5 June 2019

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

#### Plans on Site

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

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

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

determination of Council, Public Information and to ensure ongoing

compliance)

#### **External Finishes & Materials**

A3. External finishes and materials must be in accordance with the submitted schedule DA400, Revision B (Materials and Finishes) and DA401, Revision B (Materials and Finishes), both dated 5 April 2019, prepared by PBD Architects Pty Ltd and received by Council on 5 June 2019 unless otherwise modified by Council in writing.

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

determination of Council, Public Information)

B. Matters to be Completed before the lodgement of an Application for a Construction Certificate

# **Construction Management Program – Local Traffic Committee Approval**

- B1. A Construction Management Program prepared by a suitably qualified and experienced traffic consultant must be submitted and approved in writing by North Sydney Traffic Committee PRIOR TO THE ISSUE OF ANY Construction Certificate. Any use of Council property will require appropriate approvals prior to any work commencing. At a minimum, the Construction Management Program must specifically address the following matters:
  - a) A plan view (min 1:100 scale) of the entire site and frontage roadways indicating:
    - i. Dedicated temporary construction site driveway entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways and footways;
    - ii. The proposed signage for pedestrian management to comply with the relevant Australian Standards, including pram ramps;
    - iii. Turning areas within the site for construction and spoil removal vehicles, allowing a forward egress for all construction vehicles on the site;
    - iv. The locations of any proposed Work Zones in the frontage roadways (to be approved by Council's Traffic Committee);
    - v. Locations of hoardings proposed;
    - vi. Location of any proposed crane standing areas;
    - vii. A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries;
    - viii. Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected; and
    - ix. The provision of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
  - b) A detailed heavy vehicle access route map through the Council area to Arterial Roads. Provision is to be made to ensure through traffic is maintained at all times.
  - c) The proposed phases of works on the site, and the expected duration of each phase.
  - d) How access to neighbouring properties will be maintained at all times and the proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of process.
  - e) The road is not to be used as a waiting area for trucks delivering to or awaiting pick up of materials.

- f) The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practising structural engineer and must not involve any permanent or temporary encroachment onto Councils property.
- g) Proposed protection for Council and adjoining properties. Details are to include site fencing and the provision of "B" class hoardings over footpaths and laneways.
- h) A Waste Management Plan. The Waste Management Plan must include, but not be limited to, the estimated volume of waste and method of disposal for the construction and operation phases of the development, design of on-site waste storage and recycling area and administrative arrangements for waste and recycling management during the construction process.

All traffic control work and excavation, demolition and construction activities must be undertaken in accordance with the approved Construction Management Program and any conditions attached to the approved Program. A certificate of compliance with this condition must be obtained from Council's development engineers. The certificate and the approved Construction Management Program must be submitted as part of the documentation lodged with the application for approval of a construction certificate. A copy of the approved Construction Management Program and any conditions imposed on that Program, must be kept on the site at all times and made available to any officer of Council upon request.

#### Notes:

- 1) North Sydney Council's adopted fee for certification of compliance with this condition shall be payable on lodgement, or in any event, prior to the issue of the relevant approval.
- 2) Any use of Council property will require appropriate approvals and demonstration of liability insurances prior to such work commencing.
- 3) Failure to provide complete and detailed information may result in delays. It is recommended that your Construction Management Plan be lodged with Council as early as possible, as a minimum six (6) weeks notice is required to refer items to the Traffic Committee.
- 4) Dependent on the circumstances of the site, Council may request additional information to that detailed above.

(Reason:

To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the demolition process in a manner that respects adjoining owner's property rights and residential amenity in the locality, without unreasonable inconvenience to the community)

## **Construction Management – TfNSW Condition**

B2. During construction, management measures must be in place to maintain accessibility and waiting areas for patrons at the existing B-Line bus stop on the site's frontage. Furthermore, the weather protection afforded by the existing awning should be maintained through similar measures during construction.

Bus zones are in operation along the Military Road frontage and Rangers Road. This should generally remain unchanged to maintain public transport operations. Any requested changes will require approval from the relevant roads authority in consultation with the local bus operator(s).

(Reason: TfNSW Condition)

#### **Construction Management – TfNSW Condition**

- B3. The following conditions shall be complied with at all times:
  - 1. All buildings and structures (other than pedestrian footpath awnings), together with any improvements integral to the future use of the site are to be wholly within the freehold property (unlimited in height or depth), along the Military Road boundary.
  - 2. The developer is to submit design drawings and documents relating to the excavation of the site and support structures to Roads and Maritime for assessment, in accordance with Technical Direction GTD2012/001.

The developer is to submit all documentation at least six (6) weeks prior to commencement of construction and is to meet the full cost of the assessment by Roads and Maritime.

If it is necessary to excavate below the level of the base of the footings of the adjoining roadways, the person acting on the consent shall ensure that the owner/s of the roadway is/are given at least seven (7) day notice of the intention to excavate below the base of the footings.

The notice is to include complete details of the work.

3. Detailed design plans and hydraulic calculations of any changes to the stormwater drainage system are to be submitted to Roads and Maritime for approval, prior to the commencement of any works.

A plan checking fee will be payable and a performance bond may be required before Roads and Maritime approval is issued.

- 4. All demolition and construction vehicles are to be contained wholly within the site and vehicles must enter the site before stopping. A construction zone will not be permitted on Military Road.
- 5. A Construction Traffic Management Plan detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control should be submitted to Council for approval prior to the issue of a Construction Certificate.
- 6. A Road Occupancy Licence should be obtained from Transport Management Centre for any works that may impact on traffic flows on Military Road during construction activities.

(Reason: TfNSW Condition)

## Awning to extend full site frontage

B4. The proposed awning to the Military Road and Rangers Road frontages, is to be extended to provide for continuous weather protection and refuge to the site frontage. The required awning must be capable of being detached from the building facade, must have a low-profile and be constructed of either glass or other light-weight material and shall contain cut outs to allow for the provision of street trees required by this development consent.

Plans detailing the final design of the required awning must be submitted and approved by the Council prior to the lodgement of the relevant Construction Certificate.

(Reason: To provide continuous weather protection and refuge for the entire site frontage

as required by the Area Character Statement)

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

#### Safety barriers to communal roof terrace

C1. Safety barriers complying with relevant National Construction Code standards shall be provided around the perimeter of that part of the communal roof level that is proposed to be trafficable ie the area shown as paved 'communal area' on Plan DA107 Revision B.

Access to the green roof and non-trafficable area beyond shall be for maintenance purposes only.

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 comply with the terms of this development consent)

#### **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)

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

C3. 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)**

C4. A photographic survey and dilapidation report of adjoining properties No's. 181a Military Road, 181 Military Road and 1-7 Rangers Road, Neutral Bay 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)

# All works entirely within the subject site

C5. All works shall be carried out entirely within the subject site. No approval is granted or implied to any works to structures along common boundaries or on adjoining land. This includes but not limited to, encroachments of any architectural features, balcony screens, shutters or the like.

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 comply with the terms of this development consent)

#### **Shoring for Adjoining Property**

C6. 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 **excavation**, encroachment and the method of removal and destressing of shoring elements, **backfilling and compacting of over-excavated cavities on Council's and/or private property with fill suitable for its purpose**, must be submitted to the Certifying Authority for approval with the Construction Certificate. A copy of this documentation must be provided to the Council for record purposes. Backfilling and compacting of over-excavated cavities must be addressed as the build-up is progressing through the basements to ensure that compaction is reliable. A separate application must be made with Council for tieback anchors.

Note: Approval of engineering drawings for shoring works to be located on adjoining property by the Certifying Authority does not authorize 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

C7. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties No's. 181a Military Road and 1-7 Rangers Road, Neutral Bay, 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**

C8. A report from an appropriately qualified and practising structural engineer, certifying the structural adequacy of the adjoining properties No's. 181a Military Road and 1-7 Rangers Road. Neutral Bay 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)

#### **Geotechnical Report**

- C9. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:
  - a) The type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;
  - b) The appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
  - c) The proposed method to temporarily and permanently support the excavation for the basement adjacent to adjoining property, structures and road reserve if nearby (full support must be provided within the subject site);

- d) The existing groundwater levels in relation to the basement structure, where influenced;
- e) The drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilized in controlling groundwater. Where it is considered there is the potential for the development to create a "dam" for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilized; and
- f) Recommendations to allow the satisfactory implementation of the works. An implementation program is to be prepared along with a suitable monitoring program including control levels for vibration, shoring support, ground level and groundwater level movements during construction. The implementation program is to nominate suitable hold points at the various stages of the works for verification of the design intent before sign-off and before proceeding with subsequent stages.

The geotechnical report must be prepared by an appropriately qualified consulting geotechnical/ hydro geological engineer with previous experience in such investigations and reporting.

It is the responsibility of the consulting geotechnical/ hydrological specialist to undertake the appropriate investigations, reporting and specialist recommendations to ensure a reasonable level of protection to adjacent property and structures both during and after construction. The report must contain site-specific geotechnical recommendations and shall specify the necessary hold/inspection points by relevant professionals as appropriate.

The design principles for the geotechnical report are as follows:

- a) no ground settlement or movement is to be induced which is sufficient enough to cause an adverse impact to adjoining property and/or infrastructure;
- b) no changes to the ground water level are to occur as a result of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure;
- c) no changes to the ground water level are to occur during the construction of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure;
- d) vibration is to be minimized or eliminated to ensure no adverse impact on the surrounding property and infrastructure occurs, as a result of the construction of the development;
- e) appropriate support and retention systems are to be recommended and suitable designs prepared to allow the proposed development to comply with these Design Principles; and

f) An adverse impact can be assumed to be crack damage as identified within the relevant Australian Standard for determining such damage.

The report, satisfying the requirements of this condition, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The professional recommendations, implementation program, monitoring program, mitigation measures and the like contained in the report must be implemented in full during the relevant stages of excavation and construction.

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

#### **Sediment Control**

C10. 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**

C11. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:

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

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

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

#### **External Finishes and Materials**

C12. The external colours and finishes must be in accordance with the approved schedule of finishes and materials. 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 quality built form of development)

## **Reflectivity Index of Glazing**

C13. The reflectivity index (expressed as a percentum of the reflected light falling upon any surface) of external glazing for windows, walls or roof finishes of the proposed development is to be no greater than 20%. 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.

Note: The reflectivity index of glazing elements can be obtained from glazing

manufacturers. Glass with mirrored or reflective foil finishes is unlikely to

achieve compliance with this requirement.

(Reason: To ensure that excessive glare or reflectivity nuisance from glazing does not

occur as a result of the development)

# **Roofing Materials - Reflectivity**

C14. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure that excessive glare or reflectivity nuisance from roofing materials

does not occur as a result of the development)

#### **No External Service Ducts**

C15. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. 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 quality built form of the development)

#### Work Zone

C16. 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)

#### **Bicycle Storage and Parking**

- C17. The basement parking area must accommodate bike storage to provide for:
  - 5 non-residential occupants
  - 2 non-residential visitors
  - 26 residential occupants (which can be incorporated into 26 basement residential storage cages)
  - 4 residential visitors

The bicycle storage lockers and bicycle rail shall be designed in accordance with the applicable Australian Standards. 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, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To promote and provide facilities for alternative forms of transport)

# Accessible parking spaces to be provided

C18. A minimum of 4 accessible parking spaces for residential use and 2 accessible parking spaces for non-residential use, shall be provided as part of the total car-parking requirements. Consideration must be given to the means of access from the car-parking spaces to adjacent buildings, to other areas within the building and to footpath and roads. All details shall be prepared in consideration of, and construction completed in accordance with applicable Australian Standards to achieve compliance with the Disability Discrimination Act. 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.

(Reason: To ensure equity of access and appropriate facilities are available for people with disabilities in accordance with Federal legislation)

#### Basement Car park to comply with relevant standards

C19. The basement layout must comply with all requirements of Australian Standard AS2890.1. Certification from a suitably qualified and practicing Civil Engineer that the basement design will comply with the requirements of the Australian Standard must be provided to the Certifying Authority for approval prior to issue of any Construction Certificate.

(Reason: To ensure the basement layout complies with relevant standards)

## Required Infrastructure Works -Roads Act, 1993

C20. Certificate engineering design plans and specifications must be prepared by a qualified civil design engineer. The plans and specifications must be to a detail suitable for construction issue purposes and must provide detail and specification for the following infrastructure works to be completed as part of the development.

The responsibility for accuracy of the design fully rests with the designing engineer. All responsibility on implementation and supervision of works specified on design plans fully rests on designing engineer or whoever is chosen to be applicant's engineering representative:

#### Road Works

- a) Construction of a fully new replacement footpath is required across the entire site frontages in Military Road, Rangers Road and in the set-back area in Military Lane. The footpath pavement must be placed on a single straight grade of 3.0% falling to the top of kerb. The footpath pavement must be constructed for the full width using the construction required for "Village Centre" area, as specified in Public Domain Style Manual and Design Codes. A longitudinal section is required along the footpath property boundary at a scale of 1:50 extending 5m past the property boundary line. The footpath shall be designed (at a single straight grade of 3% falling to top of kerb) so that it is uniform without showing signs of dipping or rising particularly at entrances.
- b) Full width full frontage road carriageway surface Reconstruction in Military Lane. The reconstruction must include existing dish drain and vehicular layback, based on advice from our Public Domain engineering team.

- c) Cross sections at a scale of 1:50 along the centre-line of each access point to the building must be provided and are to show the calculated clearance to the underside of any overhead structure. All the entry points are to comply with the Building Code of Australia (BCA), including disability requirements. The Council approved footpath levels must be accommodated at the building entry points.
- d) The applicant must design all street frontages in consultation with Council's public domain officers and have regard to the North Sydney Council Public Domain Strategy and also, with Northern Beaches Busses on "B-line" project, which is on the way. The final advice on the shape of landscape feature on the footpath at the corner of Military Road and Rangers Road, raised pedestrian crossing in Rangers Road, and few more trees on Military Road frontage (cuts-in awnings are to be allowed accordingly), will be decided before the C.C. stage, based on advice from our Public Domain engineering team.

Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

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

#### Stormwater Management and Disposal Design Plan - Construction Issue Detail

C21. Prior to issue of any Construction Certificate, the applicant shall have a site drainage management plan prepared by a qualified drainage design engineer. The site drainage management plan must detail the following requirements of North Sydney Council:

- a) Compliance with BCA drainage requirements, Councils Engineering Performance guide and current Australian Standards and guidelines, such as AS/NZ3500.3.2 1998, National Plumbing and Drainage Code.
- b) Stormwater runoff and subsoil drainage generated by the approved dwellings must be conveyed in a controlled manner by gravity via a direct connection to RMS stormwater gully pit in Military Road to the satisfaction of RMS. When a direct connection to the pit option is implemented then the pipeline within the footpath area shall have a minimum cover of 300mm.
- c) All redundant stormwater pipelines within the footpath area shall be removed and the footpath and kerb reinstated.
- d) All sub-soil seepage drainage shall be discharged via a suitable silt arrester pit. Details of all plans certified as being adequate for their intended purpose and complaint with the provisions of AS3500.3.2 by an appropriately qualified and practising civil engineer, shall be submitted with the application for a Construction Certificate.
- e) The design and installation of the Rainwater Tanks shall comply with Basix and **Sydney Water** requirements. Overflow from tank shall be connected by gravity to the stormwater disposal system.
- f) Provide subsoil drainage to all necessary areas with pump out facilities as required.

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

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

#### **On-Site Stormwater Detention**

C22. On site detention must be provided to ensure that the maximum discharge from the site does not exceed discharge which would occur during a 1 in 5 year storm for the time of concentration determined for the particular site, for the existing site conditions. All other stormwater run-off from the site for all storms up to the 1 in 100-year storm is to be retained on the site for gradual release to the kerb and gutter or drainage system. Provision is to be made for satisfactory overland flow should a storm in excess of the above parameters occur.

Determination of the required cumulative storage must be based on the mass curve technique as detailed in Technical Note 1, Chapter 14 of the Australian Rainfall and Runoff Volume 1, 1987 Edition.

Engineering calculations, design and certification complying with this condition must be provided by an appropriately qualified and practicing Civil Engineer and submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

(Reason: To ensure appropriate provision is made for the disposal and management of stormwater generated by the development, and to ensure that public infrastructure in Council's care and control is not overloaded)

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

- C23. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$431,300.00 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)

#### Footpath, Entries and Fire Exit Details (Mixed Use/Commercial/Apartments)

C24. Footpaths, entries and exits and fire exits for the development must be designed by an appropriately qualified and practising Civil Engineer and submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The design must include (but is not limited to) the following: -

- a) cross section along the centre-line of each access point to the building including fire exits at a scale of 1:50 to be taken from the centre of the road and shall include all changes of grade both existing and proposed;
- b) the sections must show all relevant levels and grades (both existing and proposed) including those levels stipulated as boundary levels;
- c) the sections must show the calculated clearance to the underside of any overhead structure:
- d) a longitudinal section along the boundary line showing how it is intended to match the internal levels of the building with the boundary footpath levels. The footpath must be designed (at a single straight grade of 3% falling to top of kerb) so that it is smooth without showing signs of dipping or rising particularly at entrances; and
- e) a longitudinal section along the gutter and kerb line extending 5 metres past property lines showing transitions.

Details, plans and specifications complying with this condition are to be certified as complying with the Building Code of Australia (BCA) and Council's standard footpath specifications, and the certification, details, plans and specifications must be provided to the Certifying Authority for approval prior to the issue of any Construction Certificate. Written concurrence confirming there will be no change to existing boundary and footpath levels is to be provided to the Certifier and North Sydney Council, prior to issue of any Construction Certificate.

(Reason: To facilitate suitable pedestrian and disabled access to private sites, and to ensure that internal levels reflect footpath boundary levels)

# **Bond for Public Landscaping**

C25. Prior to the issue of any Construction Certificate, security in the sum of \$14,000.00 must be provided to Council for the protection of landscaping in public places, including the making good of any damage caused to such landscaping. The security is to be provided in accordance with the Schedule below.

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

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

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

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

#### **SCHEDULE**

Tree	Location	
1 x Syagrus romanzoffiana Outside 183A Military Road frontage		
1 x Syagrus romanzoffiana	Outside property No. 185 Military Road on the corner of Military and Rangers Road	
2 x Washington robusta	Outside property No. 185 Military Road on the Rangers Road frontage	
Mixed shrubbery and groundcovers		

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

#### **Protection of Landscaping**

C26. The following landscaping is 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
1 x Syagrus romanzoffiana	Outside 183A Military Road
1 x Syagrus romanzoffiana	Outside 185 Military Road on the corner of Military/Rangers Road
2 x Washington robusta	Outside 185 Military Road on Rangers Road frontage

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)

#### **Garbage and Recycling Facilities**

- C27. An appropriate area must be provided within the premises for the storage of garbage bins and recycling containers and all waste and recyclable material generated by this premises. The following requirements must be met:
  - a) all internal walls of the storage area must be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained with a tap in close proximity to facilitate cleaning;
  - b) provision for the separation and storage in appropriate categories of material suitable for recycling;
  - c) garbage enclosures serving residential units are not to be located within areas designated for non-residential uses; and

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.

Note: The applicant may wish to discuss bin storage requirements and location with

Council's Environmental Services prior to finalisation of the required detail, and a copy of Council's Waste Handling Guide should be obtained for reference

purposes before the design is finalised.

(Reason: To ensure the provision of appropriate waste facilities for residents and protect

community health, and to ensure efficient collection of waste by collection

contractors)

#### **Asbestos Material Survey**

C28. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

(Reason: To ensure the long term health of workers on site and occupants of the building

is not put at risk unnecessarily)

#### **Location of Plant**

C29. All plant and equipment (including but not limited to air conditioning equipment) other than as detailed on the approved plans, is to be located within the basement of the building and is not to be located on balconies or the roof.

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: Minimise impact on surrounding properties, improved visual appearance and

amenity for locality)

## Noise from Plant and Equipment

- C30. The use of all plant and equipment installed on the premises must not:
  - (a) Contribute an LAeq(15min) which will cause the total LAeq(15min) from all plant and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5dB when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.
  - (b) Cause "offensive noise" as defined in the *Protection of the Environment Operations Act* 1997.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship, commercial premises and parks and such other affected receiver as may be notified by the Council in writing.

"boundary" includes any window or elevated window of an affected receiver.

Terms in this condition have the same meaning as in the Noise Guide for Local Government and the Industrial Noise Policy published by the NSW Environment Protection Authority.

(Reason: To maintain an appropriate level of amenity for adjoining land uses)

#### **Vibration from Plant and Equipment**

C31. The use of all plant and equipment to be installed on the premises must comply with the vibration limits specified in "Assessing Vibration: a technical guideline" issued by the NSW Environment Protection Authority, at the boundary of any affected receiver.

A certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants must be submitted to the Certifying Authority, certifying that all plant and equipment on the site, together with the proposed plant and equipment, operating contemporaneously will comply with the requirements of this condition.

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.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship and commercial premises and such other affected receiver as may be notified by the Council in writing.

"boundary" includes any window or elevated window of an affected residence.

"contemporaneously" means existing at or occurring in the same period of time (Macquarie Dictionary 3rd rev. ed. 2004).

(Reason: To maintain an appropriate level of amenity for adjoining land uses)

## **Acoustic Privacy (Residential Apartments)**

C32. Noise levels in sole occupancy units of residential apartments must not exceed the following:

Location	Maximum
Habitable Rooms other than Sleeping Areas	40 LAeq (1hr)
Sleeping Areas	35 LAeq (1hr)

The "Maximum" limits are to apply in any hour of a 24 hour period with the windows of the sole occupancy unit closed.

"habitable room" has the same meaning as in the Building Code of Australia.

A floor separating sole occupancy units shall have a weighted standardised impact sound pressure level L'nT,w not more than 55dB when measured in-situ in accordance with AS ISO 140.7-2006 "Field measurements of impact sound insulation of floors" and rated to AS ISO 717.2-2004 "Rating of sound insulation in buildings and of building elements. Part 2: Impact sound insulation". This clause shall not apply to the floor of a kitchen, bathroom, toilet or laundry in a residential sole occupancy unit.

Mechanical equipment such as lift plant, air conditioning plant servicing the building and pumps shall not be located immediately adjacent bedrooms.

A statement from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, certifying that the acoustic mitigation measures outlined above have been satisfied, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

(Reason: To comply with best practice standards for residential acoustic amenity)

## Noise and Vibration from Major Roads and Rail Corridors (A)

C33. To minimise the impact of noise from the adjoining major road or rail corridor, the building shall be acoustically designed and constructed to comply with the requirements of the State Environmental Planning Policy (Infrastructure) 2007 and State Environmental Planning Policy (Infrastructure) Amendment (Schools and TAFE Establishments) 2008.

To minimise the impact of vibration from any adjoining rail corridor, the building shall be acoustically designed and constructed to comply with the requirements of "Assessing Vibration: a technical guideline" issued by the NSW Environment Protection Authority.

(Reason: To comply with State regulations and to ensure a suitable level of amenity not

affected by excessive noise and vibration from surrounding activities)

# **Compliance with Acoustic Report**

C34. The recommendations contained in the acoustic report prepared by Renzo Tonin & Associates, titled 183-185 Military Road, Neutral Bay - Acoustic Assessment for Development Application, dated 13 May 2019, must be implemented during construction and use of the development.

A statement from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, certifying that the acoustic mitigation measures outlined in the above stated report have been suitably incorporated into the development and that relevant noise criteria have been satisfied, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The Principal 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 maintain an appropriate level of amenity for adjoining land uses)

#### Noise and Vibration Compliance Certification Prior to Issue of Construction Certificate

C35. A certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, certifying that suitable measures have been incorporated into the development and that the noise criteria contained in the conditions herein have been satisfied, must be provided to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The Principal 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 maintain an appropriate level of amenity for adjoining land uses)

#### **Mechanical Exhaust Ventilation**

C36. A statement from an appropriately qualified and practising Mechanical Engineer is required detailing how the exhaust ventilation system will be installed in accordance with AS1668. 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 compliance with acceptable standards for the construction and operation of mechanical plant)

## **Construction Noise Management Plan**

- C37. A Construction Noise Management Plan must be prepared by an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, and must include the following:
  - (a) Identification of noise affected receivers near to the site.
  - (b) A prediction as to the level of noise impact at noise affected receivers from the use and proposed number of high noise intrusive appliances intended to be operated onsite.
  - (c) Details of work schedules for all construction phases;
  - (d) A statement should also be submitted outlining whether or not predicted noise levels will comply with the noise criteria stated within the Environment Protection Authority's Interim Construction Noise Guideline ("ICNG").
  - (e) Representative background noise levels should be submitted in accordance with the ICNG.
  - (f) Confirmation of the level of community consultation that is to be undertaken by occupants at noise affected receivers likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases.
  - (g) Confirmation of noise monitoring methodology that is to be undertaken during the noise intensive stages of work including details of monitoring to be undertaken at the boundary of any noise affected receiver.
  - (h) What course of action will be undertaken following receipt of a complaint concerning offensive noise.
  - (i) Details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupants at noise affected receivers.
  - (j) Details of selection criteria for any plant or equipment that is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on occupants at noise affected receivers and other less intrusive technologies available; and
  - (k) Details of site induction to be carried out for all employees and contractors undertaking work at the site.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship, commercial premises and parks and such other affected receiver as may be notified by the Council in writing.

"boundary" includes any window or elevated window of an affected residence.

The Construction Noise Management Plan and must be submitted to the Principle Certifying Authority and a copy provided to Council prior to the issue of the Construction Certificate.

(Reason: To ensure noise generating activities are appropriately managed and nearby

sensitive receivers protected)

#### **Provision of Accessible Paths of Travel**

C38. The building must be designed and constructed to provide access and facilities in accordance with the Building Code of Australia and Disability (Access to Premises – Buildings) Standards 2010. 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.

#### Notes:

- 1. If, in complying with this condition, amendments to the development are required, the design changes must be submitted for the approval of Council prior to a Construction Certificate being issued. Approval of a modification application may be required.
- 2. It is not within Council's power to set aside National legislation which requires the upgrade of buildings to meet modern access standards. Such decisions remain the jurisdiction of the Building Professionals Board Access Advisory Committee who may grant an exemption in certain exceptional circumstances.
- 3. Information on making an application for an "unjustifiable hardship exemption" under the accessibility standards can be found in the website of the NSW Building Professional Boards at <a href="http://www.bpb.nsw.gov.au/page/premises-standards">http://www.bpb.nsw.gov.au/page/premises-standards</a>

(Reason:

To ensure the provision of equitable and dignified access for all people in accordance with disability discrimination legislation and relevant Australian Standards)

#### **Underground Electricity and Other Services**

C39. (a) All electricity and telecommunication provision to the site is to be designed in conjunction with Energy Australia and any other relevant authority so that it can be easily connected underground when the street supply is relocated underground. 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 provide infrastructure that facilitates the future improvement of the streetscape by relocation of overhead lines below ground)

## **Adaptable Housing**

C40. A minimum of four apartments are to be designed with accessible features for disabled persons and must incorporate level entries and wider doorways and corridors, slip resistant surfaces, reachable power points, disabled toilet, and lever door handles and taps. These features are to be designed generally in accordance with the relevant Australian Standard 4299 - 1995. 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 equity of access and availability of accommodation in the future for an ageing population)

#### **Section 7.11 Contributions**

C41. A monetary contribution pursuant to the provisions of Section 7.11 of the Environmental Planning and Assessment Act 1979, in accordance with the North Sydney Council Section 94 Contribution Plan for the public amenities/ services detailed in column A below and, for the amount detailed in column B below, must be paid to Council.

A	В
Administration	\$2,522.31
Community Centres	\$13,548.43
Childcare Facilities	\$1,871.89
Library and Local Studies Acquisitions	\$2,485.47
Library Premises and Equipment	\$7,713.63
Multi-Purpose Indoor sports facility	\$1,947.06
Olympic Pool	\$6,342.32
Open Space Acquisitions	\$98,695.42
Open Space Increased Capacity	\$195,631.97
Public Domain Improvements	\$4,018.56
Traffic Improvements	\$9,667.66
TOTAL	\$344,444.72

The contribution MUST BE paid prior issue of any Construction Certificate.

The above amount, will be adjusted for inflation by reference to the Consumer Price (All Ordinaries) Index applicable at the time of the payment of the contribution.

A copy of the North Sydney Section 94 Contribution Plan can be viewed at North Sydney Council's Customer Service Centre, 200 Miller Street, North Sydney or downloaded via Council's website at <a href="https://www.northsydney.nsw.gov.au">www.northsydney.nsw.gov.au</a>

(Reason: To retain a level of service for the existing population and to provide the same level of service to the population resulting from new development)

# **Security Deposit/ Guarantee Schedule**

C42. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Street Tree Bond	\$14,000.00
Potential Road Surface Damage Bond	\$163,000.00
Potential Drainage Damage Bond	\$3,300.00
Engineering Construction Bond	\$265,000.00
TOTAL BONDS	\$445,300.00

Note: The following fees applicable

Fees	Amount (\$)
Section 7.11 Contributions	\$344,444.72
TOTAL FEES	\$344,444.72

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

C43. 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.946949M 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)

#### **Under Awning Lighting**

- C44. Under awning lighting must be provided to the Military Road and Ranger Road frontages of the site. Such lighting is to be designed to P1 standard in accordance with AS/NZS 1158.3.1. The luminaries must be:
  - a) weatherproof and vandal proof;
  - b) designed in conjunction with Energy Australia so that the system can easily be connected to a public lighting system when available; and
  - c) the location and type of the said luminaries shall be to the satisfaction of Council's Director of Engineering and Property Services.

Plans and specifications complying with this condition must be submitted to the Certifying Authority and the Council's Director of Engineering and Property Services for approval prior to the issue of any Construction Certificate. A construction certificate must not be issued without the approval of the Council's Director of Engineering and Property Services. The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To enhance the amenity and safety of the footpath adjacent to the premises)

### **Outdoor Lighting**

C45. All outdoor lighting must comply with, where relevant AS/NZ1158.3: 1999 Pedestrian Area (Category P) Lighting and AS4282:1997 Control of the Obtrusive Effects of Outdoor lighting. Details demonstrating compliance with these requirements 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 maintain the amenity of adjoining land uses)

## Reduction in glazing to shopfronts along Military Road and Rangers Road

C46. The shopfronts along the Military Road and Rangers Road frontages shall be redesigned to reduce the extent of glazing. A minimum of 15% of the shopfronts shall be provided with masonry elements which shall have a predominantly vertical emphasis, to reflect the fine grain rhythm of shopfronts in the locality.

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 reflect the fine grain rhythm of shopfronts in the locality)

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

#### **Temporary Fences and Protection of Soft Landscaping**

D1. All protected soft landscaping that is specifically nominated 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 landscaping at any time.

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

## Public Liability Insurance - Works on Public Land

D2. 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)

#### **Notification of New Addresses**

D3. Prior to the commencement of any building works, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/or unit numbers of the completed project.

To assist Council, a plan for unit numbering should be submitted for concurrence. These details will be recorded in Council records and must be displayed at the property in accordance with the provisions of the applicable Australian Standard relating to rural and urban addressing.

A copy of the allocation confirmation must be submitted to the Certifying Authority with the application for a Construction Certificate.

(Reason: To ensure that Council records are accurate, and that house numbering complies

with the requirements of Council's House Numbering Policy. Proper house

numbering also assists emergency services in readily locating properties)

#### **Building Plan Approval**

D4. Prior to the commencement of works, the approved plans must be submitted to the Sydney Water Tap in<sup>TM</sup> online service to determine whether the development will affect any Sydney Water sewer or water main, stormwater drains and/or easement, and if further requirements need to be met.

The Sydney Water Tap in<sup>TM</sup> online self-service replaces our Quick Check Agents as of 30 November 2015.

The Tap in<sup>TM</sup> service provides 24/7 access to a range of services, including:

- building plan approvals
- connection and disconnection approvals
- diagrams
- trade waste approvals
- pressure information
- water meter installations
- pressure boosting and pump approvals
- changes to an existing service or asset, e.g. relocating or moving an asset.

Sydney Water's Tap in<sup>TM</sup> online service is available at:

 $\underline{https://www.sydneywater.com.au/SW/plumbing-building-developing/building/sydney-water-tap-in/index.htm}$ 

(Reason: To ensure compliance with Sydney Water requirements)

#### **Asbestos Material Survey**

D5. Prior to the commencement of any works, a report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

(Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily)

## **Commencement of Works Notice**

D6. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 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

## **Service Adjustments**

E1. Where required, the adjustment or inclusion of any new utility service facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority. These works shall be at no cost to Council.

It is the Applicants full responsibility to make contact with the relevant utility authorities to ascertain the impacts of the proposal upon utility services at the appropriate stage of the development (including water, phone, gas and the like). Council accepts no responsibility whatsoever for any matter arising from its approval of this application involving any influence upon utility services provided by another authority.

(Reason: To ensure the service requirements are met)

# **Cigarette Butt Receptacle**

E2. 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**

E3. Existing public parking provisions in the vicinity of the site must be maintained at all times during works.

The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee.

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

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

## **Road Reserve Safety**

E4. All public footways and roadways fronting and adjacent to the site must be maintained in a safe condition at all times during the course of the development works, with no obstructions caused to the said footways and roadways. Construction materials and plant must not be stored in the road reserve without approval of Council. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to any public access ways fronting the construction site.

Where public infrastructure is damaged, repair works must be carried out in when and as directed by Council officers (at full Developer cost). Where pedestrian circulation is diverted on to the roadway or verge areas, clear directional signage and protective barricades must be installed in accordance with AS1742-3 (1996) "Traffic Control Devices for Work on Roads".

If pedestrian circulation is not satisfactorily maintained across the site frontage, and action is not taken promptly to rectify the defects, Council may undertake proceedings to stop work.

(Reason: Public Safety)

## **Temporary Disposal of Stormwater Runoff**

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

(Reason: Stormwater control during construction)

## **Structures Clear of Drainage Easements**

- E6. 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)

## **Geotechnical Stability during Works**

E7. A contractor with specialist excavation experience must undertake the excavations for the development and a suitably qualified and consulting geotechnical engineer must oversee the excavation procedure.

Geotechnical aspects of the development work, namely appropriate excavation method and vibration control, support and retention of excavated faces, and hydro geological considerations must be undertaken in accordance with the recommendations of the Geotechnical engineer and all subsequent geotechnical inspections carried out during the excavation and construction phase.

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

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

# **Council Inspection of Public Infrastructure Works**

- E8. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points:
  - a) Road civil works

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

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

# **Progress Survey**

- E9. In order to ensure compliance with approved plans, a Survey Certificate, prepared to Australian Height Datum, must be prepared by a Registered Surveyor showing the following:
  - a) at the completion of excavation, prior to the placement of any footings, showing the completed level of the excavation and its relationship to the boundaries;
  - b) prior to placement of concrete at the ground floor level, showing the level of the form work and its relationship to boundaries including relevant footpath and roadway levels;
  - c) prior to placement of concrete at each fifth floor level showing the principal level of the formwork and the intended relationship of the completed works to the boundary;
  - d) prior to roofing, or completion of the highest point of the building showing the anticipated level of the completed work and it relationship to the boundary; and
  - e) at completion, works showing the relationship of the building to the boundary and showing the maximum height of the overall works and the height of the principal roof elements.

Progress certifications in response to points (a) through to (e) must be provided to the Certifying Authority for approval at the time of carrying out relevant progress inspections. In the event that such survey information is not provided or reveals discrepancies between the approved plans and the proposed works, all works, save for works necessary to bring the development into compliance with the approved plans, must cease. Works may only continue upon notification by the Certifying Authority to the Applicant that survey information (included updated survey information following the carrying out of works to comply with the approved plans) complies with this condition.

(Reason: To ensure compliance with approved plans)

#### **Removal of Extra Fabric**

E10. 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**

- E11. 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**

E12. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

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

## No Work on Public Open Space

E13. No work can be undertaken within adjoining public lands (ie. 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**

E14. 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

E15. No soft landscaping 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**

E16. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

## 1) On-street mobile plant

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

(Reason: Proper management of public land)

## 2) Hoardings

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

# 4) Kerbside restrictions, construction zones

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

(Reason: Proper management of public land)

## **Construction Hours**

E17. 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**

E18. 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 can not 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**

E19. 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**

E20. 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**

E21. 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**

E22. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan.

Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site, and provide a contact telephone number for enquiries.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the internet at <a href="https://www.workcover.nsw.gov.au">www.workcover.nsw.gov.au</a>

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

## **Community Information**

E23. 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**

E24. 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

E25. 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

E26. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

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

#### Asbestos Removal

E27. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

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

#### **National Construction Code**

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

(Reason: Prescribed - Statutory)

## **Home Building Act**

- F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the *Home Building Act* 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal Certifying Authority for the development to which the work relates has given North Sydney Council written notice of the contract of insurance being issued and of the following:
  - a) in the case of work for which a principal contractor is required to be appointed:
    - i) the name and licence number of the principal contractor, and
    - ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
  - b) in the case of work to be done by an owner-builder:
    - i) the name of the owner-builder, and
    - ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

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

Note:

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

(Reason:

Prescribed - Statutory)

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

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

(Reason:

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

#### **Construction Certificate**

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

(Reason:

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

# **Occupation Certificate**

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

(Reason:

Statutory)

## **Critical Stage Inspections**

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

(Reason:

Statutory)

#### **Commencement of Works**

F7. 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 the erection of the building.

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

## **Excavation/Demolition**

- F8. 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**

- F9. 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

G.

- F10. 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)

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)

#### **Access to Premises**

G2. Prior to the issue of any Occupation Certificate, a certificate must be prepared an appropriately qualified and practising Civil Engineer certifying that access and facilities for persons with a disability in accordance with the Building Code of Australia and AS Disability (Access to Premises – buildings) Standards 2010 (Premises Standards) has been provided. This certificate must be submitted to, and approved by, the Certifying Authority prior to issue of the Occupation Certificate.

(Reason: Equitable access and facilities for people with a disability)

## Noise Certification

G3. Prior to issue of the any Occupation Certificate a certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants is to be submitted to, and approved by, the Certifying Authority certifying that the noise and vibration from use of the development complies with the conditions of consent herein.

(Reason: To ensure acoustic amenity)

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

- G4. 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**

G5. 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**

G6. 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)

## **Covenant & Restriction (Stormwater Control Systems)**

- G7. An Instrument pursuant to Sections 88B and 88E of the *Conveyancing Act* 1919 and one copy must be submitted to Council in registrable form, providing for::
  - a. a restriction as to user and positive covenant as to user as appropriate in favour of North Sydney Council burdening 183-185 Military Road requiring the ongoing detention, maintenance and operation of the stormwater facility (on-site detention and pump-out system);
  - b. North Sydney Council being nominated in the Instrument as the only party authorised to release, vary or modify the Instrument;
  - c. the wording on the Instrument making reference to the Council file/s which hold:
    - (a) the Construction plans; and
    - (b) the "Work-as-Executed" (as built) plans;

Upon Council being satisfied as to the terms of the Instrument, North Sydney Council's official seal will be affixed to these documents, prior to submission to the Land & Property Information Office for registration

The Instrument creating the restriction and/or covenant under ss 88B and 88E required by this condition of consent must be registered on the Title of the development site prior to the issue of an Occupation Certificate or commencement of use of the site, whichever is the earlier.

Evidence of the registration of the instrument referred to in this condition is to be provided to Council prior to the issue of an Occupation Certificate.

All costs associated with the preparation, approval and registration of the Instrument required by this condition of consent must be borne by the person acting on this consent including the reasonable costs of Council in obtaining advice, negotiating the terms or otherwise facilitating the execution and registration of the required Instrument.

(Reason: Compliance and adequate maintenance of drainage system)

## **Basement Pump-Out Maintenance**

G8. Prior to issue of an Occupation Certificate a Maintenance Regime must be prepared for the basement stormwater pump-out system and submitted to the Principal Certifying Authority for approval with the Occupation Certificate documentation. The regime must specify that the system is to be regularly inspected and checked by qualified practitioners.

The basement stormwater pump-out system must be maintained in accordance with the approved Maintenance Regime at all times.

(Reason: To ensure future provision for maintenance of the drainage system)

# **Notification of New Address Developments**

- G9. Prior to any Occupation Certificate being issued, the person acting upon this consent must comply with the following: -
  - (a) Notify Australia Post of the address(es) as issued by Council and the location in plan form of any secondary, internal addresses, in relation to built public roads. Check Australia Post Website (<a href="www.auspost.com.au">www.auspost.com.au</a>) to find your nearest Australia Post Delivery Facility.

(Reason:

To ensure that Council records are accurate, and that house numbering complies with the requirements of Council's House Numbering Policy. Proper house numbering also assists emergency services in readily locating properties)

#### **Asbestos Clearance Certificate**

- G10. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:
  - a) the building/land is free of asbestos; or
  - b) the building/land has asbestos that is presently deemed safe.

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

Note: Further details of licensed asbestos waste disposal facilities can be obtained

from www.epa.nsw.gov.au

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

occupation and will pose no health risks to occupants)

## Certification of Council's Landscaping

G11. 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 palm trees on the footpath on the Military and Rangers Rd frontages

The report must detail the condition and health of the nominated palms upon completion of the works, and shall certify that the palms 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)

## **Vehicle Egress Signs**

G12. Prior to the issue of an Occupation Certificate, appropriate sign(s) must be provided and maintained within the site at the point(s) of vehicular egress to ensure all vehicles stop before proceeding onto the public way.

(Reason: To ensure pedestrian safety)

## **Signal System**

G13. Prior to the issue of an Occupation Certificate, a signal system must be installed at the street alignment and within the building to indicate traffic movement on the single lane ramp, and so designed that the signal indication at the point of ingress shall remain green except when an exiting vehicle is detected upon the ramp or driveway.

(Reason: To properly manage vehicle entry to, and exit from, the subject site)

## **Disposal Information**

- G14. Upon completion of works and prior to occupation, a report including the following information must be provided to Council's Open Space and Environmental Services Department:
  - a) the total tonnage of all waste and excavated material disposed of from the site (including any tipping dockets); and
  - b) the disposal points and methods used.

(Reason: To ensure appropriate disposal methods are undertaken for auditing and inspection purposes)

## **Sydney Water**

G15. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained. It is recommended that applicants apply early for the certificate, as there may be water and sewer pipes to be built and this can take some time.

This can also impact on other services and building, driveway or landscape design.

Application must be made through an authorised Water Servicing Coordinator. For help either visit <a href="www.sydneywater.com.au">www.sydneywater.com.au</a> Plumbing, building and developing - Developing - Land development or telephone 13 20 92.

If you require any further information, please contact the Growth Planning and Development Team at <a href="mailto:urbangrowth@sydneywater.com.au">urbangrowth@sydneywater.com.au</a>.

The final Section 73 Certificate must be submitted to the Certifying Authority prior to release of any linen plan for subdivision or prior to occupation of the development, whichever is the earlier.

(Reason: To ensure compliance with the statutory requirements of Sydney Water)

# **BASIX Completion Certificate**

G16. In accordance with Clause 154C of the Environmental Planning and Assessment Regulation 2000, prior to issuing a final occupation certificate the Certifying Authority must apply to the Director-General for a BASIX completion receipt.

(Reason: To ensure compliance with the specified BASIX Certificate)

# **House Numbering (Dwellings)**

G17. Prior to any Occupation Certificate being issued an application must be made to North Sydney Council for written confirmation, or allocation, of the street address(es) or apartment number(s) for the completed project in accordance with Council's Property Addressing Policy.

These are the numbers that will be recorded in Council records and must be displayed at the property in accordance with the provisions of AS/NZS 4819:2011.

Note:

If apartments are to be sold off the plan, the applicant must have written confirmation from Council of the address and apartment numbering if the apartment number is to be identified on the contract.

(Reason: To ensure that Council records are accurate, and that house numbering complies

with the requirements of Council's House Numbering Policy. Proper house

numbering also assists emergency services in readily locating properties)

## Landscaping (To be completed on receipt of acceptable drawings)

G18. The landscaping shown in the approved landscape plans numbered 000C, 101C, 102C, 103C, 104C and 501B prepared by Site Image Landscape Architects received by Council on 5 June 2019 with amendments required by conditions set out in this consent, must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

## **Damage to Adjoining Properties**

- G19. On completion of the development the subject of this consent and prior to the issue of the Occupation Certificate, a report is to be prepared by an appropriately qualified consultant and is to be provided to the Certifying Authority (and a copy to Council if it is not the Certifying Authority) certifying:
  - a) whether any damage to adjoining properties has occurred as a result of the development;
  - b) the nature and extent of any damage caused to the adjoining property as a result of the development;
  - c) the nature and extent of works required to rectify any damage caused to the adjoining property as a result of the proposed development;
  - d) the nature and extent of works carried out to rectify any damage caused to the adjoining property as a result of the development; and
  - e) the nature and extent of any agreements entered into for rectification of any damage caused to the adjoining property as a result of the development.

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

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

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

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

# **Verification Statement (External Finishes and Materials)**

G20. Prior to the issue of any Occupation Certificate, a verification statement from a qualified designer or architect (preferably the original designer), must be submitted to Council and the Certifying Authority certifying that the external finishes and materials are in accordance with the approved schedule of finishes and materials identified in this consent.

"qualified designer" means a person registered as an architect in accordance with the Architects Act 2003 cf 50(1A) EP & A Regs 2000.

(Reason: To ensure the design quality and finishes for residential flat development)

# **Required Tree Planting**

G21. 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
2 x Platanus orientalis 'Digitata'	Military Road frontage	200L

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 provided to enhance community landscaped amenity and cultural assets)

## **Allocation of Spaces**

- G22. Car parking spaces must be provided and maintained at all times on the subject site. The spaces shall be allocated to uses within the building in accordance the following table:
  - Residential (including 4 accessible spaces)
  - Non-residential (including 2 accessible spaces)

The car parking spaces are to be identified on-site by line-marking and numbering upon the completion of the works and prior to issue of Occupation Certificate. Car parking spaces provided must only be used in conjunction with the approved uses contained within the development.

In the case of Strata subdivision any car parking for strata lots for residential purposes must be individually allocated to its corresponding residential strata lot as part of each lots' unit entitlement.

Visitor parking facilities must be designated as common property on the strata plan. Visitor parking facilities must not at any time be allocated, sold, licensed or leased for the exclusive use of any occupier or owner and must be retained as common property by the Owners Corporation for use by building visitors.

(Reason: To ensure that adequate parking facilities to service the development are provided on site)

## I. On-Going / Operational Conditions

# First Use of Premise and creation of tenancies - Further consent required

11. A separate development application for the creation/subdivision of tenancies and for the fit out and use of all retail, business and commercial tenancies on the ground and first floor, must be submitted to and approved by Council prior to that fitout or use commencing, other than as can be carried out in accordance with the provisions of SEPP (Exempt and Complying Development Codes) 2008.

(Reason: To ensure development consent is obtained prior to uses commencing)

#### **Trade Waste**

I2. Trade waste water must be disposed of in accordance with the permit requirements of Sydney Water Corporation Ltd, Wastewater Source Control Branch.

(Reason: To ensure compliance with Sydney Water's requirements and protect the

environment)

## **Connection to Sewers of Sydney Water Corporation**

I3. In the event a Trade Waste licence is required, waste water arising from the use must be directed to the sewers of the Sydney Water Corporation (**SWC**) under a Trade Waste License Agreement. Details of the Corporation's requirements should be obtained prior to the commencement of any work.

(Reason: To ensure compliance with Sydney Water's requirements and protect the

environment)

## **Noise and Vibration Impact**

I4. The on-going use of the premises approved under this consent must comply with all conditions pertaining to noise and vibration specified in this consent.

(Reason: To ensure compliance with the specified levels of noise and vibration and to

maintain the amenity of surrounding land uses)

## **Parking Station**

I5. The off-street car parking area must not be used as a public car parking station whether operated for gain or not.

(Reason: Consistency with of the terms of this consent)

## **Use of Car parking Spaces**

I6. Car parking spaces provided must only be used in conjunction with the approved uses contained within the development. Visitor parking facilities must be designated as common property on any strata plan.

Visitor parking facilities must not at any time be allocated, sold, licensed or leased for the exclusive use of any owner or occupier or third party and must be retained as Common Property by the owners corporation for use by building visitors.

(Reason: To ensure that visitor parking is not allocated to building occupants and remains

available on an ongoing basis)

## **Allocation of Spaces**

- I7. The allocation of Carparking spaces within the development must be maintained at all times in accordance with the terms of this consent. The allocation of spaces must be maintained in accordance with the following table:
  - Residential (including 4 accessible spaces)
  - Non-residential (including 2 accessible spaces)

Car parking spaces provided must only be used in conjunction with the approved uses contained within the development.

In the case of Strata subdivision any car parking for strata lots for residential purposes must be individually allocated to its corresponding residential strata lot as part of each lot's unit entitlement.

Visitor parking facilities must be designated as common property on the strata plan. Visitor parking facilities must not at any time be allocated, sold, licensed or leased for the exclusive use of any occupier or owner and must be retained as common property by the Owners Corporation for use by building visitors.

(Reason: To ensure that adequate parking facilities to service the development are provided on site)

## **Loading within Site**

I8. All loading and unloading operations must be carried out wholly within the confines of the site, at all times and must not obstruct other properties or the public way.

(Reason: To ensure that deliveries can occur safely within the site and does not adversely affect traffic or pedestrian amenity)

## **Minimum Headroom for Car Parking**

I9. Minimum headroom of 2.2m must be provided over all car-parking areas.

(Reason: To ensure compliance with relevant standards and provide appropriate headroom)

# **Commercial Waste and Recycling Storage**

I10. Commercial waste and recycling material/storage bins must be stored in a separate area to the residential waste and recycling material/storage bins.

(Reason: To ensure that commercial waste and residential waste is not mixed and is properly managed)

#### **Waste Collection**

III. Waste and recyclable material, generated by this premises, must not be collected between the hours of 10pm and 6am on any day.

(Reason: To ensure the amenity of surrounding properties)

# **Maintenance of Approved Landscaping**

112. The owner of the premises at 183-185 Military Rd, Neutral Bay is to maintain the landscaping approved by this consent generally in accordance with the approved landscape plans numbered 000C, 101C, 102C, 103C, 104C and 501B prepared by Site Image Landscape Architects received by Council on 5 June 2019 and as modified by conditions set out in this consent.

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.

Should it be desired to substitute plants which are not of the same mature height, canopy density and nature (particularly flowering for non flowering, native for exotic, deciduous for non deciduous or the reverse of any these) a modification to this consent will be required.

(Reason: To ensure appropriate landscaping is maintained on the site)

# **Ongoing Street Tree Care**

113. The 2 x *Platanus orientalis* 'Digitata' 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)

## Landscape Maintenance Plan

- I14. A Landscape Maintenance Plan is to be submitted to the satisfaction of Council's Landscape Development Officer that ensures the ongoing viability and vigour of plant species, the practicalities of undertaking landscape maintenance are met as well as the retention of the intended aesthetic values of the Landscape Plan, including but not limited to:
  - a) Maintenance and usage of irrigation
  - b) Fertilising schedule
  - c) Pruning and trimming schedule

- d) Re-mulching
- e) Replanting schedule
- f) Cleaning of exterior pavements, furniture and lighting
- g) Storage of materials
- h) Disposal of landscape waste
- i) Access of maintenance staff
- j) Use and noise control of power tools

(Reason: To ensure appropriate landscaping is maintained on the site)

## **Maintenance of Structures on Public Land**

I15. The owner of the premises at 183-185 Military Road is to maintain the awning approved by this consent and located over Council's footpath, directly adjacent to the property. This awning must be maintained at all times to a structurally sound condition in order to provide an acceptable level of public safety.

(Reason: To ensure pedestrian and public safety and ensure that structures located on public land for private benefit are maintained to an acceptable standard)

# Rooftop communal area

- I16. The rooftop communal area shall not be used between 11.00pm and 7.00am on any day. Lighting to the area shall cease outside of approved hours. The design and placement of the lighting must:
  - (a) Be directed away from any residential dwelling;
  - (b) Not create a nuisance or negatively affect the amenity of the surrounding neighbourhood; and
  - (c) Comply with AS4282-1997 control of obtrusive effects of outdoor lighting.

The use of the rooftop area shall be for the use of the occupants of the residential apartments and their guests.

(Reason: Residential Amenity)