

Original signed by Robyn Pearson on 31/10/18

Date determined: 31/10/18

Date operates: 31/10/18

Date lapses: 31/10/23

Development Consent No. 235/18

Notice of Determination

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”)

Applicant’s Name

Harinder Pal Singh

Land to which this applies

10 Bray Street, North Sydney
Lot No.: 1, DP: 949029

Proposal

Alterations and additions to a dwelling, including ground floor and first floor extensions and construction of a metal staircase.

Determination of Development Application

Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, approval has been granted subject to conditions in the notice of determination.

Reason for approval

The development application has been assessed against the North Sydney Local Environmental Plan 2013, the North Sydney Development Control Plan 2013 and the relevant State Planning Policies and found to be satisfactory in the site circumstances.

The subject site is zoned R2 (Low Density Residential) where additions and alterations to an existing dwelling are a permissible form of development with consent of Council. The proposed development (as amended) has been designed to retain the single storey character of the dwelling with the second level appearing from Bray Street as rooms within the roof set behind two new dormer windows. The proposed development will not be highly visible from Alfred Street North, as there is an existing 1.8m high solid fence along the rear boundary of the site adjacent to this street, and the dwelling and extensions will be located at a lower level such that they are largely obscured by the fence. Overall the impact on the character of the Whaling Road Conservation Area, in which the subject site and neighbours to the south are identified as being contributory, is acceptable subject to conditions relating to materials and finishes and heritage detailing.

The proposal will result in additional shadowing to the rear private courtyard and windows within the northern side elevation of the neighbour at No. 8 Bray Street to the south of the site, however these impacts are acceptable on balance due to the orientation of the site, the close relationship of the existing buildings, and reducing the proposed first floor level to strictly comply with side setbacks would not materially improve solar access for the affected neighbour. Subject to a condition to ensure first floor north facing windows have privacy devices, there would be no undue privacy impacts.

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

Date from which this Consent operates

31 October 2018

How were community views taken into account in making the decision

The proposal was notified and advertised in accordance with Part A, Section 4 *Notification of Applications* of North Sydney DCP 2013. Three submissions against the application were received following notification of the original application, and one submission against the application was received following notification of the amended application. The issues raised in the submissions have been considered in the assessment of this application, and conditions of consent have been imposed where necessary to address the concerns raised by submitters.

Period of Consent

Subject to Section 4.20 of the Act, this consent becomes effective and operates from 31 October 2018. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To enjoy the benefits of this consent, works must physically commence onsite by 31 October 2018.

Review of determination and right of appeal

Within 6 months after the date of determination, 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. If a review is contemplated, it should be lodged within two months of the date of this determination to enable the six month period, which includes Council's review to be met.

Plans endorsed by the consent authority

Drawing Number	Revision	Title	Drawn by	Dated
DA.00	B	Finishes Schedule	Sarah Blacker Architect	07/09/2018
DA.02	B	Site Plan	Sarah Blacker Architect	07/09/2018
DA.05	B	Proposed Ground Plan	Sarah Blacker Architect	07/09/2018
DA.06	B	Proposed Level One Plan	Sarah Blacker Architect	07/09/2018
DA.07	B	Front Elevation Rear Elevation	Sarah Blacker Architect	07/09/2018

DA.07A	B	Rear Street Elevation	Sarah Blacker Architect	07/09/2018
DA.08	B	Side Elevations	Sarah Blacker Architect	07/09/2018
DA.09	B	Section AA	Sarah Blacker Architect	07/09/2018

Endorsed for and on behalf of North Sydney Council

**ROBYN PEARSON
TEAM LEADER ASSESSMENTS**

**31 October 2018
Date of Endorsement**

(i) Conditions

Consent is granted subject to the following conditions imposed pursuant to Section 4.16 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 4.15 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*.

PCA means the *Principal Certifying Authority* under the *Act*.

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*

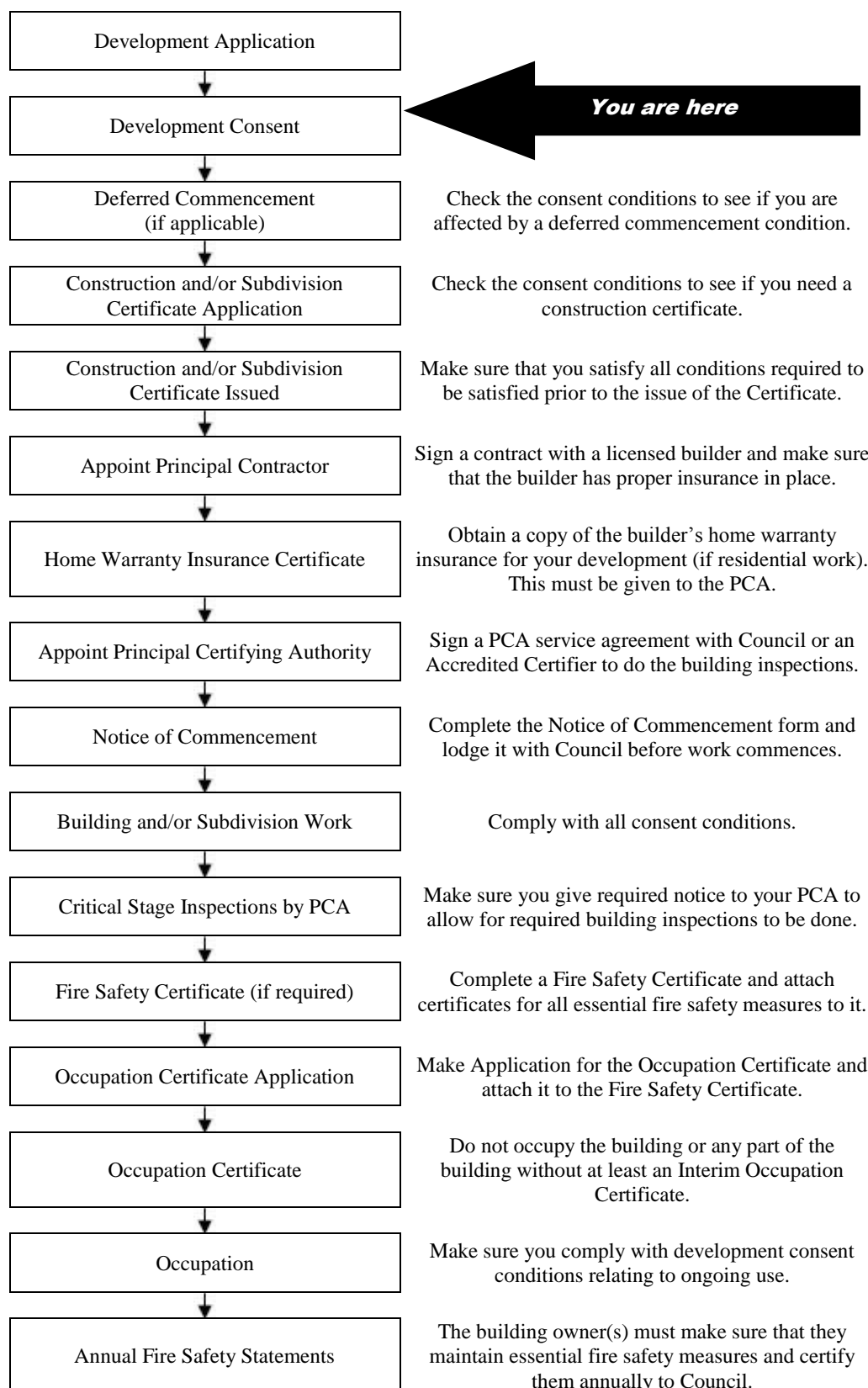
NSDCP 2013 means *North Sydney Development Control Plan 2013*

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.

(iii) **The general steps after obtaining development consent from Council which need to be followed is provided below: -**



Note: This guide is provided in good faith to assist applicants to understand the broad process. Not every statutory step may apply or has been covered given that each situation may vary in individual circumstances.

INDEX OF CONDITIONS

	Page No.
A. <i>Conditions that Identify Approved Plans</i>	
A1. Development in Accordance with Plans/documentation	9
A2. Plans on Site	9
A3. No Demolition of Extra Fabric	9
A4. External Finishes & Materials	10
C. <i>Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</i>	
C1. Dilapidation Report Damage to Public Infrastructure	10
C2. Structural Adequacy of Existing Building	11
C3. Sediment Control	11
C4. Waste Management Plan	12
C5. Skylight(s)	12
C6. Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	12
C7. Asbestos & Hazardous Material Survey	13
C8. Security Deposit/ Guarantee Schedule	14
C9. BASIX Certificate	14
C10. Heritage	14
C11. Privacy Devices	15
D. <i>Prior to the Commencement of any Works (and continuing where indicated)</i>	
D1. Public Liability Insurance – Works on Public Land	15
D2. Commencement of Works Notice	16
E. <i>During Demolition and Building Work</i>	
E1. Cigarette Butt Receptacle	16
E2. Parking Restrictions	16
E3. Road Reserve Safety	16
E4. Temporary Disposal of Stormwater Runoff	17
E5. Removal of Extra Fabric	17
E6. Dust Emission and Air Quality	17
E7. Noise and Vibration	18
E8. Developer's Cost of Work on Council Property	18
E9. No Removal of Trees on Public Property	18
E10. Special Permits	18
E11. Construction Hours	19
E12. Installation and Maintenance of Sediment Control	20
E13. Site Amenities and Facilities	20
E14. Health and Safety	20
E15. Prohibition on Use of Pavements	21
E16. Plant & Equipment Kept Within Site	21
E17. Waste Disposal	21
E18. Asbestos Removal	21
E19. Protection of Trees	22

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

F1.	National Construction Code	22
F2.	Home Building Act	22
F3.	Appointment of a Principal Certifying Authority (PCA)	23
F4.	Construction Certificate	23
F5.	Occupation Certificate	23
F6.	Excavation/Demolition	23
F7.	Site Sign	24

G. Prior to the Issue of an Occupation Certificate

G1.	Infrastructure Repair and Completion of Works	24
G2.	Utility Services	24
G3.	Asbestos Clearance Certificate	25
G4.	BASIX Completion Certificate	25
G5.	Damage to Adjoining Properties	25
G6.	Implementation of Soft Landscaping	26
G7.	Compliance with Certain conditions	26

A. Conditions that Identify Approved Plans

Development in Accordance with Plans/documentation

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

Drawing Number	Revision	Title	Drawn by	Dated
DA.00	B	Finishes Schedule	Sarah Blacker Architect	07/09/2018
DA.02	B	Site Plan	Sarah Blacker Architect	07/09/2018
DA.05	B	Proposed Ground Plan	Sarah Blacker Architect	07/09/2018
DA.06	B	Proposed Level One Plan	Sarah Blacker Architect	07/09/2018
DA.07	B	Front Elevation Rear Elevation	Sarah Blacker Architect	07/09/2018
DA.07A	B	Rear Street Elevation	Sarah Blacker Architect	07/09/2018
DA.08	B	Side Elevations	Sarah Blacker Architect	07/09/2018
DA.09	B	Section AA	Sarah Blacker Architect	07/09/2018

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

Plans on Site

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

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

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

No Demolition of Extra Fabric

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

(Reason: To ensure compliance with the approved development)

External Finishes & Materials

- A4. External finishes and materials must be in accordance with the submitted schedule dated 7 September 2018, prepared by Sarah Blacker and received by Council on 11 September 2018, unless modified by the Heritage condition listed as Condition A1 within this consent, or as otherwise modified by Council in writing.

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 the form of the development undertaken is in accordance with the determination of Council, Public Information

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

Dilapidation Report Damage to Public Infrastructure

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

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

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

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

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

Structural Adequacy of Existing Building

- C2. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Certifying Authority for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

Sediment Control

- C3. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom, 2004) commonly referred to as the “Blue Book” or a suitable and effective alternative method.

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

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

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

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

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

Waste Management Plan

- C4. 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)

Skylight(s)

- C5. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

- C6. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$2,500.00 to be held by Council for the payment of cost for any/all of the following:
- a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
 - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and [environmental controls](#)) required in connection with this consent
 - c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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

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

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

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

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

Asbestos & Hazardous Material Survey

C7. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

- d) Waste disposal receipts must be provided to the Certifying Authority as proof of correct disposal of asbestos laden waste.

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

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

Security Deposit/ Guarantee Schedule

- C8. 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 (\$)
Footpath Damage Bond/Council Infrastructure Damage Bond	\$2,500.00
TOTAL BONDS	\$2,500.00

(Reason: Compliance with the development consent)

BASIX Certificate

- C9. 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. A321657_02 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)

Heritage

- C10. The following shall be applied to the development: -

- a) Weatherboards: The weatherboard cladding is to be natural timber weatherboard or composite material cladding equal to 'Scyon Linear' cladding, with traditional profile and paint finish, 16mm thick and 180mm wide, laid in a horizontal pattern. No approval is given for any other type of artificial weatherboards, or for fibre cement cladding.
- b) New Windows and Doors: New windows and doors are to have aluminium or steel framing sections of a width 45mm or wider, or are to be timber-framed. Windows W5 and W6 are to be re-designed to have vertical proportions at approximately 1500 mm height x 2000 mm width.

- c) Face Brickwork: The existing exposed brickwork on the side elevations is to be retained and is not to be painted.
- d) Solar Panels: Solar panels are to be flat on the roof planes.

Architectural Plans complying with the above requirements must be submitted for the written approval of Council's Conservation Planner prior to the issue of any Construction Certificate.

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

(Reason: To conserve heritage assets and to be sympathetic to the conservation area).

Privacy devices

- C11. A permanent privacy device shall be provided to the inside or outside of the first floor windows in the north elevation (Windows W7 and W8) to a minimum height of height of 1.7 metres when measured from the finished floor level.

Plans and specifications which comply with this condition shall be submitted to the Certifying Authority for approval prior to the issue of a 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 minimise privacy impacts).

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

Public Liability Insurance – Works on Public Land

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

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

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

Commencement of Works Notice

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

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

E. During Demolition and Building Work

Cigarette Butt Receptacle

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

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

Parking Restrictions

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

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

Road Reserve Safety

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

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

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

(Reason: Public Safety)

Temporary Disposal of Stormwater Runoff

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

(Reason: Stormwater control during construction)

Removal of Extra Fabric

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

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

Dust Emission and Air Quality

E6. The following must be complied with at all times:

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

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

Noise and Vibration

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

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

Developer's Cost of Work on Council Property

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

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

No Removal of Trees on Public Property

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

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

Special Permits

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

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

1) **On-street mobile plant**

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

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

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

- a) "Building construction" means any physical activity on the site involved in the erection of a structure, cladding, external finish, formwork, fixture, fitting of service installation and the unloading of plant, machinery, materials or the like.
- b) "Demolition works" means any physical activity to tear down or break up a structure (or part thereof) or surface, or the like, and includes the loading of demolition waste and the unloading of plant or machinery.

- c) “Excavation work” means the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders, or the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site and includes the unloading of plant or machinery associated with excavation work.

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

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

Installation and Maintenance of Sediment Control

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

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

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

Site Amenities and Facilities

- E13. 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

- E14. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site, and provide a contact telephone number for enquiries.

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

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

Prohibition on Use of Pavements

E15. 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

E16. 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

E17. 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

E18. 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)

Protection of trees

E19. All trees in the vicinity of the proposed works must be maintained and protected during construction of the approved development in accordance with AS4970-2009 (Protection of trees on development sites).

(Reason: To retain tree cover on and around the site)

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)

Excavation/Demolition

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

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

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

Site Sign

- F7. 1) A sign must be erected in a prominent position on the site
- a) stating that unauthorised entry to the work site is prohibited;
 - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
 - c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
- 2) Any such sign must be maintained while to building work or demolition work is being carried out, but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

G. Prior to the Issue of an Occupation Certificate

Infrastructure Repair and Completion of Works

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

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

(Reason: Maintain quality of Public assets)

Utility Services

- G2. All utility services shall be adjusted, to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

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

Asbestos Clearance Certificate

G3. 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)

BASIX Completion Certificate

G4. 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)

Damage to Adjoining Properties

G5. 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)

Implementation of soft landscaping

G6. All areas shown as soft landscaping on approved Drawing DA.02 Revision B dated 07/09/2018 listed within Condition A1 of this permission shall be provided as soft landscaping prior to the first occupation of the development. In particular, soft landscaping shall be provided as follows:

- Within the rear garden area, where lawn is to replace paved areas.

(Reason: To ensure there is adequate soft landscaping on site and in the interests of site permeability/stormwater management)

Compliance with Certain conditions

G7. Prior to the issue of any Occupation Certificate, Conditions C10, C11 and G6 must be certified as having been implemented on site and complied with.

(Reason: To ensure the development is completed in accordance with the requirements of this consent)