

Original signed by Robyn Pearson on 19 May 2021

Date determined: 19 May 2021

Date operates: 19 May 2021

Date lapses: 19 May 2026

Xavier Badoux
C/ MacCormick and Associates
13 Victoria Street
QUEENS PARK NSW 2022

D343/20
TH2 (CIS)

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

Development Application Number: 343/20

Land to which this applies: 14 Wilson Street, Cammeray
Lot No.: 34, DP: 2407

Applicant: Xavier Badoux

Proposal: Demolition of existing structures and construction of a two-storey dwelling, garaging, landscaping and associated works

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

Date of Determination: 19 May 2021

Reason for Approval

The proposal was considered under the relevant Environmental Planning Instruments and policies including NSLEP 2013 and NSDCP 2013 and in general found to be satisfactory.

The application proposes a dwelling house that is a permissible form of development in the R2 Low Density Residential Zone.

The proposed development maintains the low-density character of the site ensuring the dwelling complies with the NSDCP 2013 site coverage requirements, landscape provisions and the height is generally significantly lower than the maximum 8.5 m pursuant to NSLEP 2013. A

combination of retaining existing landscaping and additional planting including provision of feature trees ensures the site contributes to the natural heritage of the area. The replacement dwelling encompasses a roof form and materials depictive of the surrounding Plateau Conservation Area and a high level of residential amenity is achieved with sympathetic separation to side boundaries and privacy measures to windows of side elevations.

The development is generally supported from a heritage perspective but to satisfy Clause 5.10 of the NSLEP 2013 and to ensure that the impact to the streetscape and character of the conservation area is minimal conditions are recommended including a design modification and materials condition to resolve outstanding issues regarding finishes, materials and the extent of glazing visible from the street. The applicant has satisfactorily demonstrated that demolition of the neutral item in the Plateau Conservation Area complies with the criteria for demolition in s13.8 of the NSDCP. The building is not capable of modification, and replacement is a more sustainable outcome and the proposed dwelling would make a positive contribution to the conservation area.

The written request to vary the development standard due to the gable ridge protruding above the maximum height of building by 0.47 m (5.53%) is considered well founded. The written request demonstrates that compliance with the development standard would be unreasonable and unnecessary in the circumstances of the case and that there are sufficient planning grounds to justify the variation.

The proposed development is considered to be in the public interest as it is consistent with the objectives of the zone and the objectives of the 'Height of Buildings' development standard.

The dwelling encompassing a rear wing is acceptable providing a large private open space with a northern aspect. The rear wing of the dwelling breaks up the massing of the dwelling ensuring the townhouses at the rear of the site maintain views to Long Bay and Willoughby Bay and additional side and rear separation for the second storey controls the bulk and scale of the rear wing.

Council received no submissions that raised concerns about the proposed replacement dwelling. Concerns and requirements by Council's Development Engineer,

Landscape Development Officer and Heritage Officer have been sufficiently resolved through the provision of amended plans and further information. Outstanding design, materials and finishes requirements by Councils Heritage Conservation Officer have been addressed in this report and are addressed with appropriate conditions of consent.

Having regard to the merits of the proposal, the application is recommended for approval subject to appropriate standard and site-specific conditions.

Consent to operate from: 19 May 2021

Consent will lapse on: 19 May 2026

Period of Consent

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

How community views were taken into account:

The application was notified to adjoining properties and the Plateau Precinct. Council received no submissions following notification of the application.

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
ROBYN PEARSON
TEAM LEADER (ASSESSMENTS)

(i) Conditions

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

(ii) Definitions

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

Applicant means the applicant for this consent.

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

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

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

Council means North Sydney Council.

Court means the Land and Environment Court.

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

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

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

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

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

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

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

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

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

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

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

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

Site means the land being developed subject to this consent.

NSLEP 2013 means *North Sydney Local Environmental Plan 2013*

NSDCP 2013 means *North Sydney Development Control Plan 2013*

Work for the purposes of this consent means:

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

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

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A. Conditions that Identify Approved Plans

Development in Accordance with Plans/documentation

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

| Plan No. | Issue | Date | Drawn by | Received |
|--|--------------|-------------|------------------------------|-----------------|
| Site Plan DA01.1 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Lower Ground & Garage Plan - DA02.2 | B | 30/03/2021 | MacCormick + Associates | 07/04/2021 |
| Ground Floor Plan DA02.3 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| First Floor Plan DA02.4 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Roof Plan DA02.5 | B | 30/03/2021 | MacCormick + Associates | 07/04/2021 |
| North/South Elevations DA03.1 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| North Elevation DA03.2 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| South Elevation DA03.3 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| East Elevation DA03.4 | B | 30/03/2021 | MacCormick + Associates | 07/04/2021 |
| West Elevation DA03.5 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Long Sections DA04.1 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Section A-A DA04.2 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Section B-B DA04.3 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Section C-C DA04.4 | A | 22/12/2020 | MacCormick + Associates | 07/04/2021 |
| Section D-D DA04.5 | B | 30/03/2021 | MacCormick + Associates | 07/04/2021 |
| Landscape Concept Plan L100 | G | 26/03/2021 | Spirit Level Designs Pty Ltd | 07/04/2021 |

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

Plans on Site

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

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

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

No Demolition of Extra Fabric

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

(Reason: To ensure compliance with the approved development)

External Finishes and Materials

A4. External finishes and materials must be in accordance with the submitted schedule drawing DA01.3 Revision B dated 30 March 2021, prepared by MacCormick and Associates Architects and received by Council on 8 April 2021 unless otherwise modified by Council at Condition **C9 Heritage Requirements**.

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)

Dilapidation Report Private Property (Excavation)

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

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

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

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

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

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

Structural Adequacy of Adjoining Properties - Excavation Works

- C3. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties Nos. 12 and 16 Wilson Street, 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)

Geotechnical Report

- C4. A report prepared by an appropriately qualified Geotechnical Engineer certifying that the existing rock formations and substrate on the site is capable of:
- a) withstanding the proposed loads to be imposed;
 - b) withstanding the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
 - c) providing protection and support of adjoining properties; and
 - d) the provision of appropriate subsoil drainage during and upon completion of construction works

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

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

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

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

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

Sediment Control

- C5. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th edition, Landcom, 2004) commonly referred to as the “Blue Book” or a suitable and effective alternative method.

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

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

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

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

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

Waste Management Plan

C6. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:

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

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

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

Colours, Finishes and Materials (Conservation Areas)

C7. The finishes, materials and exterior colours shall be complementary to the architectural style of the original building and sympathetic to the character of the Conservation Area. A schedule of finishes, materials and external colours shall be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition prior to the release of the Construction Certificate.

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

Skylight(s)

C8. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100 mm 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)

Heritage Requirements

C9. The following heritage requirements are to be met:

- a) **Roof Sheeting** - The new metal roof to the rear addition only is to have a traditional corrugated roof profile equal to Custom Orb/Custom Orb 35 (for 2 degrees). No approval is given or implied for min-orb, standing seam roofing or tray profile roof sheeting.
- b) **Windows and Doors** - Windows and doors are to be timber-framed.
- c) **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, 16 mm thick and 180 mm wide, laid in a horizontal pattern. No approval is given for any other type of artificial weatherboards, or fibre cement cladding.
- d) **Stone** - Stonework is to be sandstone with a rock or split-faced finish.
- e) **Balustrades** - Balustrades to the living room and primary bedroom are to be vertical timber.
- f) **Glazing to Primary Bedroom** - The glazing is to be reduced to two sliding door panels, not three, and centred with weatherboard either side to reduce the extent of glazing. The glazing in the gable end of the primary bedroom is to be deleted and replaced with weatherboard.
- g) **Louvres to the Ground Level Open Plan Living/Kitchen** are to be non-operable with a maximum of transparency of 30 %.
- h) **Finishes** - The timber elements are to have a traditional painted finish not a stained finish to ensure it is consistent with the character of the conservation area.
- i) **Gates to front boundary** - The gates are to be timber and solid in profile and not hollow core or tubular.
- j) **Solar Panels** - Solar panels are to laid flat on the roof and not tilted.

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 be consistent with the quality and palette of materials used in the conservation area)

Work Zone

C10. 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)

Obtain Driveway Crossing Permit under S.138 Roads Act 1993

C11. Prior to the issue of the Construction Certificate, North Sydney Council must issue the applicant with a driveway crossing and road infrastructure works permit to suit the approved off-street parking facilities. To obtain the permit, an application must be made to Council on a 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable permit issue. The responsibility for accuracy of the design fully rests with the designing engineer. All responsibility on implementation and supervision of works specified on design plans fully rests on designing engineer or whoever is chosen to be applicant's engineering representative. The civil design drawings shall detail **the following infrastructure construction requirements of Council in relation to the consent:**

- a) The proposed vehicular access ways must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor.
- b) The width of the vehicular layback must be 3.5m (including the wings).
- c) The property boundary levels must be set from 170 to 180 mm above the existing gutter invert levels.
- d) The crossing (between the layback and the property boundary) must be perpendicular on a single straight grade, falling to the back of the layback. It must be taken into account that the change in cross fall grade of the road shoulder and driveway crossing is no more than 15%. The cross fall of the road shoulder is measured for a distance of 1200 mm falling to the gutter lip, starting from the surface of the existing carriageway 1650 mm from the existing face of kerb.
- e) Alignment levels at the boundary have an important impact on the proposed levels for new driveway. The works must not start until confirmation of boundary alignment levels from registered surveyor. Council has the authority to remove any unauthorized works at the cost of the property owner.
- f) The Certifying Authority must ensure that the internal property levels at boundary matches council's confirmed boundary levels.
- g) The kerb gutter, and 1200 mm road shoulder wide- strip, adjacent to all new layback and gutter works, on Wilson Street must be reconstructed, to ensure uniformity in the road reserve.

- h) The footpath on Wilson Street must be reconstructed and is to be transitioned at least 2 m on both sides of the crossing to ensure uniformity on the footpath. i) Any twisting of driveway access to ensure vehicles do not scrape must occur wholly within the subject property.
- j) All inspection openings, utility services must be adjusted to match the proposed driveway levels and location.
- k) The design detail has to be provided with vehicular access application and must include sections along centre-line and extremities of the crossing at a scale of 1:25. Sections are to be taken from the centre of the roadway through to the parking area itself and shall include all changes of grade and levels, both existing and proposed.
- l) A longitudinal section along the gutter line of Wilson Street at a scale of 1:50 showing how it is intended to transition the layback with the existing gutter levels and shall include all changes of grade and levels, both existing and proposed.
- m) A longitudinal section along the footpath property boundary at a scale of 1:50 is required and shall include all changes of grade and levels, both existing and proposed.
- n) The sections must show the calculated clearance to the underside of any overhead structure.
- o) Pipelines within the footpath area must be hot dipped galvanized rectangular steel hollow section with a minimum wall thickness of 4.0 mm and a section height of 100 mm.
- p) Any footpath panel on Wilson Street that is disturbed for the purpose of stormwater connection must be reconstructed as a whole panel.

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

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

Stormwater Management and Disposal Design Plan - Construction Issue Detail

- C12. Prior to issue of the 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 to Council's kerb in Wilson Street.
- c) All redundant stormwater pipelines within the footpath area shall be removed and the footpath and kerb reinstated.
- d) Pipelines within the footpath area shall be hot dipped galvanized steel rectangular hollow section with a minimum wall thickness of 4.0 mm and a section height of 100 mm.
- e) Any footpath panel on Wilson Street disturbed for the purpose of stormwater connection shall be reconstructed as whole panel.
- f) 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.

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)

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

- C13. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of **\$5,000.00** to be held by Council for the payment of cost for any/all of the following:
- a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
 - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and environmental controls) required in connection with this consent.
 - c) remedying any defects in any such public work that arise within one year for stormwater, six months for major road works, and two months for vehicular crossing and small associated footpath works, after the work is completed.

The security in accordance with the schedule contained later in these conditions and must be provided by way of a deposit with the Council; or a guarantee satisfactory to Council (such as a satisfactory Bank Guarantee).

The security will be refundable following the expiration of defect risk period for the particular type of work as specified above (under C), from the issue of any final Occupation Certificate or completion of public work required to be completed (whichever is the latest) but only upon inspection and release by Council's Engineers. Council shall have full authority to make use of the bond for such restoration works as deemed necessary by Council in circumstances including the following: -

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

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

Tree Protection Measures to be shown on Construction Drawings

C14. The tree protection measures contained in the arborist reports prepared by Landscape Matrix Pty Ltd, dated 18/12/2020 and 18/03/2021, and received by Council on 04/01/2021 and 07/04/2021, shall be shown clearly on the Construction Certificate drawings. Plans and specifications showing the said tree protection measures must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure the construction plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Protection of Trees

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

| Tree | Location | Height (m) |
|-------------------------------|--|-------------------|
| <i>Viburnum odoratissimum</i> | Located in north eastern corner of neighbouring site - 12 Wilson Street. | 5 m |
| <i>Viburnum odoratissimum</i> | Located in north eastern corner of neighbouring site - 12 Wilson Street. | 4 m |
| <i>Viburnum odoratissimum</i> | Located on north boundary within neighbouring site - 12 Wilson Street. | 5 m |
| <i>Viburnum odoratissimum</i> | Located on north boundary within neighbouring site - 12 Wilson Street. | 5 m |
| <i>Fraxinus Raywood</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street. | 8 m |
| <i>Banksia integrifolia</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street. | 9 m |
| <i>Alnus jorullensis</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street. | 11 m |
| <i>Viburnum odoratissimum</i> | Located within rear setback in north western corner of neighbouring site - 12 Wilson Street. | 5 m |

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

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

(Reason: Protection of existing environmental and community assets)

Approval for Removal of Trees

C16. The following tree(s) are approved for removal in accordance with the development consent:

| Tree | Location | Height (m) |
|--------------------------------------|---|-------------------|
| <i>Jacaranda mimosifolia</i> | Tree within footprint of the proposed dwelling. | 10 m |
| <i>Strelitzia nicolai</i> | Tree within footprint of the proposed dwelling. | 5 m |
| <i>Chamaecyparis obtusa Crippsii</i> | Tree within footprint of the proposed dwelling. | 8m |

Removal or pruning of any other tree on the site is not approved, excluding species exempt under Council's Tree Preservation Order.

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

(Reason: Protection of existing environmental and community assets)

Pruning of Trees

C17. All pruning works shall to the following tree(s) shall be undertaken under the guidance of an appropriately qualified arborist/tree surgeon in accordance with Australian Standard AS 4373-2007 - Pruning of Amenity Trees:

| Tree | Location | Height (m) |
|-----------------------------|--|-------------------|
| <i>Banksia integrifolia</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street. | 9 m |
| <i>Alnus jorullensis</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street. | 11 m |

A report detailing the measures to be employed during construction shall be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

All measures required by the said report must be complied with at all times in the carrying out of the development.

(Reason: To ensure the protection and longevity of existing significant trees)

Chimney/Flue Discharge Location

- C18. The height of the chimney/flue must be in accordance with the requirements of the Building Code of Australia, and any relevant Australian Standard applicable to the type and nature of heating appliance installed

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: If the design of the chimney/flue approved by this consent needs to be altered to achieve compliance with this requirement, an application to modify this development consent may be required, depending on the nature of the changes required.

(Reason: To ensure compliance with appropriate environmental standards and protect residential amenity arising from chimney and flue installations)

Asbestos and Hazardous Material Survey

- C19. 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)

Privacy

- C20. The following privacy devices are to be provided:

- a) Fixed louvre privacy screens shall be attached to the south elevation ground level windows on the rear wing of the dwelling (W2.5 and W2.6 as shown on the Ground Floor Plan - DA02.3 Rev A).

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 an adequate level of privacy is provided to adjoining property located at 12 Wilson Street)

Section 7.12 Contributions

C21. A monetary contribution pursuant to the provisions of Section 7.12 of the Environmental Planning and Assessment Act 1979, is to be paid to Council, in accordance with the North Sydney Council's Contribution Plan to provide for local infrastructure improvements.

Based on the cost of development at the date of determination, the total contribution payable to Council is \$13,500.00.

Indexation

The monetary contribution required under this consent will be indexed at the time of payment in accordance with quarterly movements in the Consumer Price Index (All Groups Index) for Sydney as published by the Australian Bureau of Statistics.

Timing of payment

The contribution must be paid to Council prior to issue of any Construction Certificate for any work approved by this consent.

A copy of the North Sydney 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 www.northsydney.nsw.gov.au.

(Reason: to provide for local infrastructure identified in the North Sydney Council Local Contributions Plan 2020)

Security Deposit/Guarantee Schedule

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

| Security Deposit/Guarantee Schedule | Amount (\$) |
|--|--------------------|
| Footpath Damage Bond | \$5,000.00 |
| TOTAL BONDS | \$5,000.00 |

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

Note: The following fees applicable

| FEES | Amount (\$) |
|----------------------------|--------------------|
| Section 7.12 Contributions | \$13,500.00 |
| TOTAL FEES | \$13,500.00 |

(Reason: Compliance with the development consent)

BASIX Certificate

C23. Under clause 97A(3) of the *Environmental Planning and Assessment Regulation 2000*, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. 955156S 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)

Outdoor Lighting

C24. 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)

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

Protection of Trees

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

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

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)

Sydney Water Approvals

D3. Prior to the commencement of any works, the approved plans must be submitted to Sydney Water to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The Certifying Authority must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

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

(Reason: To ensure compliance with Sydney Water requirements)

Commencement of Works Notice

D4. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days' notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

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

E. During Demolition and Building Work

Re-use of Sandstone

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

Note: The provisions of the Heritage Act may also apply to altering any sandstone elements on any site.

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

Parking Restrictions

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

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

Road Reserve Safety

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

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

(Reason: Public Safety)

Temporary Disposal of Stormwater Runoff

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

(Reason: Stormwater control during construction)

Service Adjustments

- E5. 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)

Geotechnical Stability during Works

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

Geotechnical aspects of the development work, namely appropriate excavation method and vibration control, support and retention of excavated faces, and hydrogeological considerations must be undertaken in accordance with the recommendations of the Geotechnical Investigation prepared by **White Geotechnical Group**, dated 4 December 2019 and all subsequent geotechnical inspections carried out during the excavation and construction phase.

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

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

Council Inspection of Public Infrastructure Works

E7. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points:-

a) Vehicular access; and associated 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

E8. In order to ensure compliance with approved plans, a Survey Certificate, to Australian Height Datum, must be prepared by a Registered Surveyor as follows: -

a) at the completion of the first structural floor level indicating the level of that floor and the relationship of the building to the boundaries;

b) at the completed height of the building, prior to the placement of concrete in form work, or the laying of roofing materials; and

c) at completion, the relationship of the building, and any projections thereto, to the boundaries.

Progress certifications in response to points (a) through (c) 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

E9. 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

E10. 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

E11. 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

E12. 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

E13. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

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

Protection of Trees

E14. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree reports prepared by Landscape Matrix Pty Ltd dated 18/12/2020 and 18/03/2021 and received by Council on 04/01/2021 and 07/04/2021 must be implemented for the duration of the works.

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

Notes:

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

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

Trees to be Removed

E15. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal: -

| Tree | Location | Height (m) |
|--------------------------------------|---|------------|
| <i>Jacaranda mimosifolia</i> | Tree within footprint of the proposed dwelling. | 10 m |
| <i>Strelitzia nicolai</i> | Tree within footprint of the proposed dwelling. | 5 m |
| <i>Chamaecyparis obtusa Crippsii</i> | Tree within footprint of the proposed dwelling. | 8 m |

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

Construction Hours

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

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

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

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

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

Installation and Maintenance of Sediment Control

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

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

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

Sediment and Erosion Control Signage

E18. A durable sign must be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained. A sign of the type referred to in this condition is available from Council.

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

Site Amenities and Facilities

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

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

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

Health and Safety

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

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

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

Archaeological Discovery During Works

E21. Should any historical or Aboriginal relic be discovered on the site during demolition, excavation or site preparatory works, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW must be informed in accordance with the provisions of the Heritage Act 1977 and/or National Parks and Wildlife Act, 1974. Works must not recommence until such time as approval to recommence is given in writing by Council or a permit from the Director of the NPWS is issued.

(Reason: To prevent the unnecessary destruction or removal of unrecorded historical or Aboriginal relics)

Prohibition on Use of Pavements

E22. Building materials must not be placed on Council's footpaths, roadways, parks or grass verges, (unless a permit is obtained from Council beforehand). A suitable sign to this effect must be erected adjacent to the street alignment.

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

Plant and Equipment Kept Within Site

E23. 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

E24. 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

E25. 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 Certifier (PCA)

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

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

Construction Certificate

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

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

Occupation Certificate

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

(Reason: Statutory)

Commencement of Works

F6. 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

- F7.
- 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
 - 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.
 - 3) Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.

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

Protection of Public Places

- F8.
- 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
 - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.

- 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
- 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
- 5) No access across public reserves or parks is permitted.

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

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

Site Sign

- F9.
- 1) A sign must be erected in a prominent position on the site
 - a) stating that unauthorised entry to the work site is prohibited;
 - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
 - c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
 - 2) Any such sign must be maintained while to building work or demolition work is being carried out but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

G. Prior to the Issue of an Occupation Certificate

Infrastructure Repair and Completion of Works

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

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

(Reason: Maintain quality of Public assets)

Certification - Civil Works

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

(Reason: Compliance with the Consent)

Damage to Adjoining Properties

- G3. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

(Reason: To ensure adjoining owner's property rights are protected)

Utility Services

- G4. All utility services shall be adjusted, to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

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

Asbestos Clearance Certificate

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

- a) the building/ land is free of asbestos; or
- b) the building/ land has asbestos that is presently deemed safe.

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

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

(Reason: To ensure that building works involving asbestos based products are safe for occupation and will pose no health risks to occupants)

Certification of Tree Condition

- G6. Prior to the issue of an Occupation Certificate, a report prepared by an appropriately qualified person (being an arborist or the like) must be submitted to the Certifying Authority, describing the health of the tree(s) specifically nominated below:-

| Tree | Location | Height (m) |
|-------------------------------|--|-------------------|
| <i>Viburnum odoratissimum</i> | Located in north eastern corner of neighbouring site - 12 Wilson Street | 5 m |
| <i>Viburnum odoratissimum</i> | Located in north eastern corner of neighbouring site - 12 Wilson Street | 4 m |
| <i>Viburnum odoratissimum</i> | Located on north boundary within neighbouring site - 12 Wilson Street | 5 m |
| <i>Viburnum odoratissimum</i> | Located on north boundary within neighbouring site - 12 Wilson Street | 5 m |
| <i>Fraxinus Raywood</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street | 8 m |
| <i>Banksia integrifolia</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street | 9 m |
| <i>Alnus jorullensis</i> | Located within rear setback near north boundary of neighbouring site - 12 Wilson Street | 11 m |
| <i>Viburnum odoratissimum</i> | Located within rear setback in north western corner of neighbouring site - 12 Wilson Street. | 5m |

The report must detail the condition and health of the nominated tree(s) upon completion of the works, and shall certify that the tree(s) has/have not been significantly damaged during the works on the site and has/have reasonable prospects for survival.

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

BASIX Completion Certificate

G7. 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)

Landscaping

G8. The landscaping shown in the approved landscape plan numbered L100 G prepared by Spirit Level Designs Pty Ltd dated 26/03/2021 and received by Council on 07/04/2021 must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

Required Tree Planting

G9. On completion of works and prior to the issue of an Occupation Certificate trees in accordance with the schedule hereunder must be planted within the site:-

Schedule

| Tree | Location | Pot Size |
|----------------------------------|---|-----------------|
| <i>Jacaranda mimosifolia</i> | Tree within front setback of the proposed dwelling. | 200 L |
| <i>3 x Banksia integrifolia</i> | Trees within north eastern corner of the site. | 45 L |
| <i>Cupaniopsis anacardioides</i> | Tree within side/rear setback (lawn) of the site. | 100 L |

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)

Compliance with Certain conditions

G10. Prior to the issue of any Occupation Certificate Condition, **Heritage Requirements C9**, 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)

I. Ongoing/Operational Conditions

Single Occupancy

I1. Nothing in this consent authorises the use of the premises other than for a single occupancy.

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

Maintenance of Approved Landscaping

I2. The owner of the premises at 14 Wilson Street, Cammeray is to maintain the landscaping approved by this consent generally in accordance with drawing number L100 G dated 26 March 2021.

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 maintenance of the amenity, solar access and views of adjoining properties)