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NORTH SYDNEY COUNCIL

> DA 248/22 DK4 (CPE)

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

Issued under Section 4.18 of the Environmental Planning and Assessment Act 1979 ("the Act"). Clause 87 of the Environmental Planning and Assessment Regulation 2021 ("the Regulation")

Development Application Number:	248/22
Land to which this applies:	451 Miller Street, Cammeray Lot No.: 3, DP: 224811
Applicant:	Andrew Berwick
Proposal:	Demolition of existing structures and construction of a new mixed-use building containing 11 apartments, commercial space and basement parking.
Determination of Development Application:	The development application was considered by the <b>North</b> <b>Sydney Local Planning Panel (NSLPP)</b> on 4 October 2023. 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:	4 October 2023
Reason for approval:	The Panel was satisfied with the amended proposal subject to the adjoining site to the north retaining a reasonable level of privacy and the potential to redevelop in the future.
Consent to operate from:	10 October 2023
Consent will lapse on:	10 October 2028

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 10 October 2028.
How community views were taken into account:	[How were community views taken into account]. The submissions received by Council were addressed in the NSLPP report (see Council's website: <u>Insert link</u> )
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

10 October 2023

DATE

Signature on behalf of consent authority DAMON KENNY EXECUTIVE PLANNER (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 2021 ("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<sup>®</sup> or Australian/New Zealand Standard<sup>®</sup>, 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.	Rev No.	Description	Prepared by	Dated
101	D	Site Plan	PA Studio	24/07/2023
102	D	Lower Basement and Basement Floor Plan	PA Studio	24/07/2023
103	D	Ground Floor and First Floor Plans	PA Studio	24/07/2023
104	D	Second Floor and Third Floor Plans	PA Studio	24/07/2023
105	D	Roof Plan	PA Studio	24/07/2023
201	D	Sections S-01 and S-02	PA Studio	24/07/2023
202	D	Sections S-03 and S-04	PA Studio	24/07/2023
301	D	Elevations West and North	PA Studio	24/07/2023
302	D	Elevations East and South	PA Studio	24/07/2023
401	В	Schedule of Finishes	PA Studio	05/12/2022
402	А	Demolition and Excavation Plan	PA Studio	28/07/2022
403	А	Adaptable Unit Plans (U105 and 204)	PA Studio	28/07/2022
501	В	Landscape Plan	PA Studio	05.12.2022
36305-02/10	А	Basement Plan	ING Consulting Engineers Pty Ltd	27/06/2022
36305-03/10	А	Lower Basement Plan	ING Consulting Engineers Pty Ltd	27/06/2022
36305-04/10	А	Ground Floor Plan	ING Consulting Engineers Pty Ltd	27/06/2022
36305-05/10	А	Floors and Roof Plan	ING Consulting Engineers Pty Ltd	27/06/2022
36305-06/10	А	Site Plan	ING Consulting Engineers Pty Ltd	27/06/2022
36305-07/10	А	Pipe Longitudinal Section	ING Consulting Engineers Pty Ltd	27/06/2022
36305-08/10	А	Notes and Details	ING Consulting Engineers Pty Ltd	27/06/2022
36305-09/10	А	Notes and Details 2	ING Consulting Engineers Pty Ltd	27/06/2022
36305-10/10	А	Notes and Details 3	ING Consulting Engineers Pty Ltd	27/06/2022

(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)

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

#### Construction Management Program - North Sydney Local Traffic & Transport Operations Approval

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

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

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

Notes:

- 1) North Sydney Council's adopted fee for certification of compliance with this condition shall be payable on lodgement, or in any event, prior to the issue of the relevant approval.
- 2) Any use of Council property will require appropriate approvals and demonstration of liability insurances prior to such work commencing.
- Failure to provide complete and detailed information may result in delays. It is recommended that your Construction Management Plan be lodged with Council as early as possible, as a minimum six (6) weeks' assessment period is required, including referral to the Traffic Committee.
- 4) Dependent on the circumstances of the site, Council may request additional information to that detailed above.
- (Reason: To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the demolition process in a manner that respects adjoining owner's property rights and residential amenity in the locality, without unreasonable inconvenience to the community)

#### 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)

#### **Dilapidation Survey Private Property (Neighbouring Buildings)**

C3. A photographic survey and dilapidation report of adjoining properties Nos. 447 Miller Street, 449 Miller Street and 457 Miller Street detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, SHALL BE submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Certifying Authority, prior to the issue of any Construction Certificate.

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

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

- Note: This documentation is for record keeping purposes only and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.
- (Reason: Proper management of records)

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

- C4. Where any shoring for excavation is to be located on or is supporting Council's property, or any adjoining private property, engineering drawings certified as being adequate for their intended purpose by an appropriately qualified and practising structural engineer, showing all details, including the extent of encroachment and the method of removal and de-stressing of shoring elements, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. A copy of this documentation must be provided to the Council for record purposes.
  - Note: Approval of engineering drawings for shoring works to be located on adjoining property by the Certifying Authority does not authorise a trespass on private or public land. All relevant permissions/legal rights must be obtained to undertake any works on adjoining land.
  - (Reason: To ensure the protection of existing public infrastructure and adjoining properties)

#### **Structural Adequacy of Adjoining Properties - Excavation Works**

- C5. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining property Nos. 447 Miller Street, 449 Miller Street and 457 Miller 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)

#### Structural Adequacy (Semi-detached and Terrace Buildings)

C6. A report from an appropriately qualified and practising structural engineer, certifying the structural adequacy of the adjoining property Nos. 449 Miller Street and 457 Miller Street which certifies their ability to withstand the proposed works and outlines any measures required to be implemented to ensure that no damage will occur to adjoining premises during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

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

(Reason: To ensure the protection and structural integrity of adjoining properties, and that common law property rights are recognised)

#### **Geotechnical Report**

- C7. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:
  - a) the type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0 m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;
  - b) the appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
  - c) the proposed method to temporarily and permanently support the excavation for the basement adjacent to adjoining property, structures and road reserve if nearby (full support must be provided within the subject site);
  - d) the existing groundwater levels in relation to the basement structure, where influenced;
  - e) the drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilised in controlling groundwater. Where it is considered there is the potential for the development to create a "dam" for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilised; and

f) recommendations to allow the satisfactory implementation of the works. An implementation program is to be prepared along with a suitable monitoring program including control levels for vibration, shoring support, ground level and groundwater level movements during construction. The implementation program is to nominate suitable hold points at the various stages of the works for verification of the design intent before sign-off and before proceeding with subsequent stages.

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

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

The design principles for the geotechnical report are as follows:

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

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

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

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

#### Sediment Control

C8. 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

- C9. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:
  - a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
  - b) The design of the on-site waste storage and recycling area; and
  - c) Administrative arrangements for waste and recycling management during the construction process.

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

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

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

- C10. The external colours and finishes must be in accordance with the approved schedule of finishes and materials. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
  - (Reason: To ensure quality built form of development)

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

- C11. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
  - (Reason: To ensure quality built form of the development)

#### Work Zone

C12. 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 Work Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Certifying Authority to enable issue of the Construction Certificate.

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

(Reason: Amenity and convenience during construction)

#### Maintain Property Boundary Alignment Levels

C13. Except where otherwise approved by Council, the property boundary alignment levels must match the levels which existed prior to the commencement of works. Plans and specifications which document existing and proposed levels adjacent to the site boundaries and which comply with the requirements of this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

(Reason: To ensure interface between property and public land remains uniform)

#### Basement Car Park to Comply with Relevant Standards

- C14. The basement layout must comply with all requirements of Australian Standard AS2890.1. Certification from a suitably qualified and practicing Civil Engineer that the basement design will comply with the requirements of the Australian Standard must be provided to the Certifying Authority for approval prior to issue of any Construction Certificate.
  - (Reason: To ensure the basement layout complies with relevant standards)

#### **Required Infrastructure Works - Roads Act 1993**

C15. Prior to issue of any Construction Certificate engineering design plans and specifications must be prepared by a qualified civil design engineer. An application must be made to Council on the "To Satisfy DA Consent condition" application form with payment of the adopted assessment/inspection fees. The plans and specifications must be to a detail suitable for construction issue purposes and must provide detail and specification for the following infrastructure works to be completed as part of the development:

#### Road Works

- a) construction of a fully new replacement pavers footpath is required across the entire site frontage in Miller Street as per the North Sydney Council Public Domain Style Manual.
- b) For Miller Lane, it expands from North Boundary to the existing pit along the proposed drainage line. A longitudinal section is required along the footpath property boundary at a scale of 1:50 extending 5m past the property boundary line. The footpath shall be designed (at a single straight grade of 3% falling to the top of the kerb) so that it is uniform without showing signs of dipping or rising particularly at entrances.
- c) Kerb and gutter in Miller Street are in satisfactory condition, no works are required until and unless damaged during development works.
- d) For Miller Lane, new Kerb and Gutter are to be constructed from North Boundary to the existing pit along the proposed drainage line except where new layback is to be built for vehicular access to the subject site and where there is vehicular access to existing properties. A longitudinal section is required along the gutter line (existing and proposed levels), at a scale of 1:50 extending 5m past the property boundary line.
- e) the works will require reconstruction of the carriageway shoulder extending out 600mm from the gutter lip in AC10 50mm thick, adjacent to all new gutter works, layback, kerb/gutter

f) cross sections at a scale of 1:50 along the centreline of each access point to the building must be provided and are to show the calculated clearance to the underside of any overhead structure. All the entry points are to comply with the Building Code of Australia (BCA), including disability requirements. The Council-approved footpath levels must be accommodated at the building entry points.

#### Drainage Works

Connection of the site stormwater system must be made directly to a proposed new grated gully pit (with lintel), in front of the site on Miller Lane. To accommodate this requirement, the following drainage infrastructure works must be carried out on Council property at the Applicants expense: -

- a) construction of a standard grated gully pit with extended kerb inlet (1.8m lintel) in the kerb fronting the subject site in Miller Lane. The pit must be constructed in accordance with Council's "Infrastructure Specification for Roadworks, Drainage and Miscellaneous Works".
- b) construction of a new in-ground drainage line under the kerb and gutter at standard depth. The line must connect the new gully pit to the existing Council pit located downstream of the site in Miller Lane. The pipes within the road reserve are to be reinforced concrete class 2 with a minimum 375mm diameter and have bedding in accordance with Australian Standard AS 3725 – (Loads on buried concrete pipes). The developer shall be responsible for carrying out any service investigations to allow a gravity connection.

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

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

- Note: A minimum of 21 days will be required for Council to assess Roads Act submissions. Early submission is recommended to avoid any delays in obtaining a Construction Certificate. A fee to cover the cost of assessment (set out in the Council's adopted fees and charges) is payable and Council will withhold any consent and approved plans until full payment of the correct fees. Plans and specifications must be marked to the attention of the Council's Development Engineers. In addition, a copy of this condition must be provided, together with a covering letter stating the full address of the property and the accompanying DA number.
- (Reason: To ensure infrastructure works are designed and constructed to appropriate standards and requirements of the Roads Act 1993)

#### **Obtain Driveway Crossing Permit under S.138 Roads Act 1993**

C16. A driveway crossing and road infrastructure works permit to suit the approved off-street parking facilities must be granted by the Council prior to the issue of any Construction Certificate. In order to obtain a permit under S.138 of the Roads Act 1993, an application must be made to Council on the 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable the issue of the permit. The requirements of the permit must be complied with at all times.

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

- a) the vehicular access way must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor,
- b) the redundant layback crossing must be reinstated as a kerb gutter and footpath,
- c) the width of the vehicular layback must be 6 metres (including the wings),
- d) the vehicular crossover must be set square to the kerb,
- e) the crossing (between the layback and the property boundary) must be placed on a single straight grade of approximately 4.5%, falling to the back of the layback,
- f) the gutter levels must match the existing levels and shall not be altered,
- g) the footpath, kerb gutter, and road shoulder must be transitioned 1m on both sides of the crossing to ensure uniformity in the road reserve,
- h) the works will require reconstruction of the carriageway shoulder extending out 600mm from the gutter lip in AC10 50mm thick, adjacent to all new gutter works, layback, kerb/gutter,
- i) any twisting of driveway access must occur entirely within the subject property,
- j) all inspection openings, and utility services must be adjusted to match the proposed driveway levels,
- sections along the centreline and extremities are required at a scale of 1:50 to be taken from the centreline of the roadway through to the parking area itself and must include all changes of grade and levels both existing and proposed,
- I) a longitudinal section along the gutter line at a scale of 1:50 showing how it is intended to blend the vehicular crossing with the existing kerb and gutter,
- m) a longitudinal section along the footpath property boundary at a scale of 1:50 is required,
- n) the sections must show the calculated clearance to the underside of any overhead structure,

- o) all details of internal ramps between parking levels, and
- p) a swept path analysis is required to demonstrate that an 85th percentile vehicle can manoeuvre in and out of the garage spaces in accordance with AS 2890.1 2004 "Off Street Parking".

The permit must be granted by Council prior to the issue of any Construction Certificate.

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

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

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

- C17. Prior to the issue of any Construction Certificate, a site drainage management plan must be 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 development must be conveyed in a controlled manner by gravity to an existing pit in Miller Lane.
  - c) the stormwater drainage system shall be designed for an average recurrence interval (A.R.I) of 1 in 20 years,
  - d) all redundant stormwater pipelines within the footpath area shall be removed and the footpath and kerb shall be reinstated,
  - e) pipelines within the footpath area shall be hot dipped galvanised steel hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres,
  - f) the design and installation of the rainwater tank(s) must comply with BASIX and Sydney Water requirements. Overflow from the tank(s) shall be connected by gravity to the stormwater disposal system,
  - g) any proposed fence/building structure is to be constructed so as not to impede the natural overland flow, and
  - h) provision is to be made for the collection and disposal in an approved manner of any overland flow entering the subject property or concentrated as a result of the proposed works,

- surface inlet pits shall be located to catch surface flows and shall be provided at all pipe junctions, changes in pipe direction exceeding 45 degrees, prior to connection to the public drainage system and shall be of sufficient size to accept the flow,
- j) all sub-soil seepage drainage shall be discharged via a suitable silt arrester pit. Details of all plans certified as being adequate for their intended purpose and compliant with the provisions of AS3500.3.2 by an appropriately qualified and practising civil engineer shall be submitted with the application for a Construction Certificate,
- k) prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception,
- I) provide subsoil drainage to all necessary areas with pump-out facilities as required.

A site drainage management plan which complies 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 controlled stormwater management and disposal without nuisance)

#### **On-site Stormwater Detention**

C18. On site detention must be provided to ensure that the maximum discharge of stormwater collected from the undeveloped site, which would occur during a one-in-five-year storm of one-hour duration is not exceeded. All other stormwater run-off from the site for all storms up to a one-in-twenty-year storm event is to be retained on the site for gradual release to the kerb and gutter or piped drainage system. Provision is to be made for satisfactory overland flow should a storm in excess of the above parameters occur.

For small areas up to 0.5 hectares, determination of the require cumulative storage may be calculated by the mass curve technique as detailed in Technical Note 1, Chapter 14 of the Australian Rainfall and Runoff Volume 1, 1987 Edition.

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

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

#### Pump-out System Design for Stormwater Disposal

- C19. The design of the pump-out system for stormwater disposal will be permitted for drainage of basement areas only, and must be designed in accordance with the following criteria:
  - a) the pump system shall consist of two pumps, connected in parallel, with each pump being capable of emptying the holding tank at the rate equal to the rate of inflow for the one-hour duration storm. The holding tank shall be capable of holding one hour's runoff from a one-hour duration storm of the one-in-twenty-year storm;

- b) the pump system shall be regularly maintained and serviced, every six (6) months; and
- c) any drainage disposal to the street gutter from a pump system, must have a stilling sump provided at the property line, connected to the street gutter by a suitable gravity line.

Engineering details demonstrating compliance with these criteria and certified by an appropriately qualified and practising civil engineer shall be provided to the Certifying Authority for approval prior to the issue of any Construction Certificate.

(Reason: To ensure adequate provision is made for the discharge of sub-surface stormwater from the excavated parts of the site)

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

- C20. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of **\$70,000.00** 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 six 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 six months from the issue of any final Occupation Certificate or completion of public work required to be completed (whichever is the latest) but only upon inspection and release by Council's Engineers.

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

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

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

#### Tree Bond for Public Trees

C21. Prior to the issue of any construction certificate, security in the sum of **\$26,000.00** must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

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

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

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

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

#### SCHEDULE

Tree Species	Location	Bond
2 x Platanus orientalis (to 14m)	Public carpark opposite the rear of the subject site	\$15,000.00
3 x Ficus 'Hillii' stds - to be replaced with 3 x Platanus digitata (100l) complying with AS 2303:2018 Tree stock for landscape use, as indicated in amended plans. Awning cut-outs shall be provided to allow for future canopy growth, concrete cut-outs with rubberised surrounds shall be constructed/installed within the council verge as per council infrastructure specifications.	Council verge in front of subject site	\$9,000.00
1 x <i>Murraya paniculata</i> hedge	Council verge in front of 457 Miller St	\$2 <i>,</i> 000.00

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

#### **Protection of Trees**

C22. 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
2 x Platanus orientalis	Public carpark opposite the rear of the subject site	To 14m
1 x Murraya paniculata hedge	Council verge in front of 457 Miller St	1m

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

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

(Reason: Protection of existing environmental and community assets)

#### Garbage and Recycling Facilities

- C23. An appropriate area must be provided within the premises for the storage of garbage bins and recycling containers and all waste and recyclable material generated by this premises. The following requirements must be met:
  - a) all internal walls of the storage area must be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained with a tap in close proximity to facilitate cleaning;
  - b) provision for the separation and storage in appropriate categories of material suitable for recycling;
  - c) the storage area must be adequately screened from the street, with the entrance to the enclosures no more than 2 m from the street boundary of the property;
  - d) if a storage facility is to be provided at another suitable location within the building, a complementary garbage bin holding bay must be provided no more than 2 m from the street boundary of the property;
  - e) garbage enclosures serving residential units are not to be located within areas designated for non-residential uses; and
  - f) garbage enclosures serving non-residential uses are not to be located within areas designated for dining purposes.

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

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

Note: The applicant may wish to discuss bin storage requirements and location with Council's Environmental Services prior to finalisation of the required detail, and a copy of Council's Waste Handling Guide should be obtained for reference purposes before the design is finalised.

(Reason: To ensure the provision of appropriate waste facilities for residents and protect community health, and to ensure efficient collection of waste by collection contractors)

#### **Construction Noise Management Plan**

- C24. A Construction Noise Management Plan must be prepared by an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, and must include the following:
  - (a) Identification of noise affected receivers near to the site.
  - (b) A prediction as to the level of noise impact at noise affected receivers from the use and proposed number of high noise intrusive appliances intended to be operated onsite.
  - (c) Details of work schedules for all construction phases;
  - (d) A statement should also be submitted outlining whether or not predicted noise levels will comply with the noise criteria stated within the Environment Protection Authority's EPA Construction Noise Guideline ("CNG").
  - (e) Representative background noise levels should be submitted in accordance with the CNG.
  - (f) Confirmation of the level of community consultation that is to be undertaken by occupants at noise affected receivers likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases.
  - (g) Confirmation of noise monitoring methodology that is to be undertaken during the noise intensive stages of work including details of monitoring to be undertaken at the boundary of any noise affected receiver.
  - (h) What course of action will be undertaken following receipt of a complaint concerning offensive noise.
  - (i) Details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupants at noise affected receivers.
  - (j) Details of selection criteria for any plant or equipment that is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on occupants at noise affected receivers and other less intrusive technologies available; and
  - (k) Details of site induction to be carried out for all employees and contractors undertaking work at the site.

"affected receiver" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation, schools, hospitals, places of worship,

commercial premises and parks and such other affected receiver as may be notified by the Council in writing.

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

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

(Reason: To ensure noise generating activities are appropriately managed and nearby sensitive receivers protected)

#### Noise from Plant and Equipment

C25. The use of all plant and equipment installed on the premises must:

(a) Comply with the noise emission criteria in the Acoustic Logic Acoustic Assessment, dated December 2021 pertaining to the site

It must not contribute an LAeq(15min) which will cause the total LAeq(15min) from all plan and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5Db when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA Noise Policy for Industry 2017 shall be applied.

(b) Cause "offensive noise" as defined in the *Protection of the Environment Operations Act* 1997.

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

"boundary" includes any window or elevated window of an affected receiver. Terms in this condition have the same meaning as in the Noise Guide for Local Government and the Industrial Noise Policy published by the NSW Environment Protection Authority.

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

#### Air Conditioners in Residential Premises

- C26. The use of any air conditioner installed on the premises must comply with the requirements of the Protection of the Environment Operations (Noise Control) Regulations 2008 and State Environmental Planning Policy (Infrastructure) 2007 and must not:
  - (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
    - (i) before 8.00 am and after 10.00 pm on any Saturday, Sunday or Public Holiday; or
    - (ii) before 7.00 am or after 10.00 pm on any other day
  - (b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB

when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy will be applied.

"affected residence" includes residential premises (including any lot in the strata scheme or another strata scheme), premises for short-term accommodation and hospitals.

"boundary" includes any window or elevated window of an affected residence. Terms in this condition have the same meaning as in the Noise Guide for Local Government and the Industrial Noise Policy published by the NSW Environment Protection Authority.

(Reason: To maintain residential amenity)

#### **Compliance with Acoustic Report**

C27. The recommendations contained in the acoustic report prepared by Acoustic Logic, dated 25 July 2022, must be implemented during construction and use of the development.

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

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

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

#### Acoustic Privacy (Residential Apartments)

C28. Noise levels in sole occupancy units of residential apartments must not exceed the following:

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

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

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

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

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

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

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

#### Adaptable Housing

- C29. Proposed apartments 105 and 204 are to be designed with accessible features for disabled persons and must incorporate level entries and wider doorways and corridors, slip resistant surfaces, reachable power points, disabled toilet, and lever door handles and taps. These features are to be designed generally in accordance with the relevant Australian Standard 4299-1995. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
  - (Reason: To ensure equity of access and availability of accommodation in the future for an ageing population)

#### Section 7.11 Contributions

C30. A monetary contribution pursuant to the provisions of Section 7.11 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 **\$133,453.94**.

Α	В (\$)
Open space and recreation facilities	\$74,826.20
Public domain	39,385.12
Active transport	2,247.98
Community facilities	15,029.18
Plan administration and management	1,965.46
The total contribution is	\$133,453.94

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 <u>www.northsydney.nsw.gov.au</u>.

(Reason: To provide for local infrastructure identified in the North Sydney Council

#### Security Deposit/Guarantee Schedule

C31. 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 (\$)

Drainage Construction Bond	\$15,000.00
Engineering Construction Bond	55,000.00
TOTAL BONDS	\$70,000.00

#### Note: The following fees applicable

Fees	
Section 7.11 Contributions	\$133,453.94
TOTAL FEES	\$133,453.94

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

(Reason: Compliance with the development consent)

#### **BASIX Certificate**

- C32. 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. 320194M\_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)

#### **Under Awning Lighting**

- C33. Under awning lighting must be provided to the Miller Street frontage of the site. Such lighting is to be designed to P1 standard in accordance with AS/NZS 1158.3.1. The luminaries must be:
  - a) weatherproof and vandal proof;
  - b) designed in conjunction with Energy Australia so that the system can easily be connected to a public lighting system when available; and
  - c) the location and type of the said luminaries shall be to the satisfaction of Council's Director of Engineering and Property Services.

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

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

#### **Outdoor Lighting**

C34. 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)

#### Easement for Future Access

C35. A right of way shall be created over the driveway and within the carpark basement floor plan as shown on drawing number 102 issue D, dated 24.07.2023, drawn by PA Studio to provide vehicle access to a future basement carpark at 457 Miller Street, Cammeray. The right of way is to be in the form of a s88B instrument as part of the strata plan.

The 4m wide proposed access to the adjoining site on the northern boundary shall be taken be considered and if necessary form part the structural design and fire safety design of the building to allow the access to be opened when required. Details shall be submitted with the Construction Certificate.

(Reason: Access to isolated site)

#### **Design Changes**

C36. The windows on the northern elevation are to be deleted. Details verifying compliance 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 reasonable future development of the isolated site)

#### **External Colours and Finishes**

- C37. Face brick, or an integral finish or similar material is to be provided to the northern and southern elevations. The colour must be similar to the approved schedule of finishes. Details verifying compliance must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
  - (Reason: To ensure quality built form of development and to ensure a low maintenance material)

### 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)

#### **Protection of Public Trees**

D2. 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	Protection
2 x Platanus orientalis	Public carpark opposite the rear of the subject site	Trunk, branch and root protection
1 x <i>Murraya paniculata</i> hedge	Council verge in front of 457 Miller St	branch and root protection

Trunk protection to be installed by first wrapping the stem of the tree in hessian or like material then strapping timber battens over the top. It is recommended that timber battens with the dimensions of length 2000mm, width 75mm and depth 50mm are used. The battens are not to be directly screwed or nailed into the tree.

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: Protection of existing environmental and community assets)

#### Public Liability Insurance - Works on Public Land

- D3. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.
  - Note: Applications for hoarding permits, vehicular crossings etc will require evidence of insurance upon lodgement of the application.
  - (Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land)

#### Asbestos Material Survey

D4. Prior to the commencement of any works, a report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

#### Sydney Water Approvals

- D5. 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<sup>™</sup> online service. Building plans must be submitted to the Tap in<sup>™</sup> 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 <a href="http://www.sydneywater.com.au/tapin/index.htm">http://www.sydneywater.com.au/tapin/index.htm</a> or call 13 000 TAP IN (1300 082 746) for further information.
  - (Reason: To ensure compliance with Sydney Water requirements)

#### **Commencement of Works' Notice**

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

#### **Parking Restrictions**

- E1. 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

E2. 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**

- E3. 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)

#### Geotechnical Stability during Works

E4. 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 Assessment Report prepared by Michael Adler and Associates, dated 8 August 2022 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.

#### **Progress Survey**

- E5. 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 inform 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)

#### **Council Inspection of Public Infrastructure Works**

- E6. 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:
  - Formwork for layback, kerb/gutter, footpath, etc
  - All reinforcement for the concrete base beneath pavers,
  - Formwork and reinforcement for in-situ stormwater pits,
  - Pipe connect ions prior to back filling

<sup>(</sup>Reason: Ensure appropriate professional are engaged at appropriate stages during construction)

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)

#### 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)

#### No Work on Public Open Space

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

#### **Developer's Cost of Work on Council Property**

- E9. The developer must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.
  - (Reason: To ensure the proper management of public land and funds)

#### No Removal of Trees on Public Property

- E10. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.
  - (Reason: Protection of existing environmental infrastructure and community assets)

#### **Special Permits**

E11. 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**

E12. Construction activities and works approved under this consent must be carried out only within the hours stipulated in the following table:

Standard Cons	truction Hours	
Location	Day	Hours
## RE: 451 MILLER STREET, NORTH SYDNEY DEVELOPMENT CONSENT NO. 248/23

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 and 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

E13. 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

- E14. 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

E15. 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 <u>www.workcover.nsw.gov.au</u>.

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

## **Health and Safety**

E16. 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 <u>www.workcover.nsw.gov.au</u>.

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

## Prohibition on Use of Pavements

- E17. 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)

## Waste Disposal

E18. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

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

## **Asbestos Removal**

- E19. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.
  - (Reason: To ensure works are carried out in accordance with relevant WorkCover requirements)

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

## National Construction Code

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

(Reason: Prescribed - Statutory)

## Home Building Act

F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the *Home Building Act* 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal Certifying Authority for the development to which the work relates has given

North Sydney Council written notice of the contract of insurance being issued and of the following:

- a) in the case of work for which a principal contractor is required to be appointed:
  - i) the name and licence number of the principal contractor, and
  - ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
- (b) in the case of work to be done by an owner-builder:
  - (i) the name of the owner-builder, and
  - (ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.
- 2) If arrangements for doing residential building work are changed while the work is in progress such that the information submitted to Council in accordance with this conditions is out of date, work must cease and no further work may be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.
- Note: A certificate purporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 that states that a person is the holder of an insurance policy issued for the purposes of that Part is, for the purposes of this clause, sufficient evidence that the person has complied with the requirements of that Part.
- (Reason: Prescribed Statutory)

## Appointment of a Principal Certifying Authority (PCA)

- F3. Building work, demolition or excavation in accordance with the development consent must not be commenced until the developer has appointed a Principal Certifying Authority for the building work in accordance with the provisions of the EP&A Act and its Regulations.
  - (Reason: Statutory: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

## **Construction Certificate**

- F4. Building work, demolition or excavation in accordance with the development consent must not be commenced until a Construction Certificate for the relevant part of the building work has been issued in accordance with the provisions of the EP&A Act and its Regulations.
  - (Reason: Statutory: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

## **Occupation Certificate**

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

(Reason: Statutory)

## **Critical Stage Inspections**

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

(Reason: Statutory)

## **Commencement of Works**

- F7. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two (2) days' notice to North Sydney Council of the person's intention to commence the erection of the building.
  - (Reason: Statutory: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

## Excavation/Demolition

- F8. 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
  - 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.
  - 3) Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.
  - (Reason: To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage)

## **Protection of Public Places**

- F9. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
  - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
  - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
  - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
  - 5) No access across public reserves or parks is permitted.

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

## Site Sign

- F10. 1) A sign must be erected in a prominent position on the site
  - a) stating that unauthorised entry to the work site is prohibited;
  - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
  - c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
  - 2) Any such sign must be maintained while to building work or demolition work is being carried out but must be removed when the work has been completed.
  - (Reason: Prescribed Statutory)

## 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
  - 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)

## Noise Certification

G2. Prior to issue of the any Occupation Certificate a certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants is to be submitted to, and approved by, the Certifying Authority certifying that the noise and vibration from use of the development complies with the conditions of consent herein.

(Reason: To ensure acoustic amenity)

## **Certification - Civil Works**

G3. An appropriately qualified and practising Civil Engineer must certify to the Certifying Authority that the stormwater drainage system is constructed in accordance with this consent and the provisions of the applicable Australian Standard. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority) upon completion of the development works and prior to the issue of an Occupation Certificate.

## (Reason: Compliance with the Consent)

## Works as Executed Drawings and Video

G4. A works-as-executed survey drawing (W.A.E.) of the completed stormwater drainage system must be obtained. The W.A.E. survey drawing must show the alignment, depth and grade of the stormwater drainage pipelines, pits and ancillary plumbing. The W.A.E. survey drawing must be reviewed by a qualified and practising civil engineer and certification provided to the Certifying Authority that the as-built system achieves the design intent of the plans approved with the Construction Certificate. Certification must be provided with the W.A.E. survey drawing to the Certifying Authority prior to the issue of an Occupation Certificate.

CCTV inspection of conduits, that revert to the care and control of the Council, shall be conducted in accordance with the Conduit Inspection Reporting Code of Australia WSA 05-2013.

The camera, transportation unit, distance measuring devices, illumination systems and ancillary equipment shall be used suitable for the conduit size, material and conditions under which the inspection is undertaken.

The camera shall be steerable and be able to negotiate bends within the drainage pipe. The use of a pushrod camera may only be acceptable for pipe diameters less than 150mm or where a steerable camera cannot navigate.

A colour camera shall be used which has remotely operated automatic and/or manual adjustment of the focus and iris to allow optimum picture quality to be achieved.

The camera lens shall be capable of viewing the extremities of the conduit and panning and or tilting to view the lateral connections and defects or features at any position around the conduit regardless of the direction of travel of the camera in the main conduit.

The adjustment of focus and iris shall provide a focal range from 15 mm to infinity. The distance along the conduit in focus from the initial point of observation shall be a minimum of four times the vertical height of the conduit.

Where required, specialised instruments, apparatus and/or software shall be used to facilitate the measurement of parameters to determine acceptance. Hardware and software used in measuring the parameters shall be correctly calibrated for each application using the manufacturer's methods.

For circular or regular-shaped conduits, the camera shall be positioned centrally,  $\pm$  10% of the vertical and horizontal diameter, within the conduit.

A copy of the WAE survey drawing, certification and CCTV inspection footage must be submitted to the Council if it is not the Certifying Authority.

(Reason: Compliance with the Consent)

## Damage to Adjoining Properties

G5. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

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

## **Utility Services**

G6. All utility services shall be adjusted to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

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

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

- G7. An Instrument pursuant to Sections 88B and 88E of the *Conveyancing Act* 1919 and one copy must be submitted to Council in registrable form, providing for:
  - a. a restriction as to user and positive covenant as to user as appropriate in favour of North Sydney Council burdening 451 Miller Street requiring the ongoing retention, maintenance and operation of the stormwater facility (on-site detention, pump-out, charged lines);
  - b. North Sydney Council being nominated in the Instrument as the only party authorised to release, vary or modify the Instrument;
  - c. the wording on the Instrument making reference to the Council file/s which hold:
    - (a) the Construction plans; and
    - (b) the "Work-as-Executed" (as built) plans;

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

The Instrument creating the restriction and/or covenant under ss 88B and 88E required by this condition of consent must be registered on the Title of the development site prior to the issue of an Occupation Certificate or commencement of use of the site, whichever is the earlier. Typical wording for the Instrument can be sourced from Council's "Specification for the Management of Stormwater".

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

All costs associated with the preparation, approval and registration of the Instrument required by this condition of consent must be borne by the person acting on this consent including the

reasonable costs of Council in obtaining advice, negotiating the terms or otherwise facilitating the execution and registration of the required Instrument.

(Reason: Compliance and adequate maintenance of drainage system)

## **Basement Pump-out Maintenance**

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

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

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

- G9. 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 <u>www.epa.</u> <u>nsw.gov.au</u>.
- (Reason: To ensure that building works involving asbestos-based products are safe for occupation and will pose no health risks to occupants)

## Sydney Water

G10. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained.

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

Notes: Application must be made through an authorised Water Servicing Co-ordinator, for details see the Sydney Water web site <u>www.sydneywater.com.au\customer\urban\index</u>, or telephone 13 20 92.

Following application, a 'Notice of Requirements' will be forwarded detailing water and sewer extensions to be built and charges to be paid. Please make early contact with the Coordinator since

building of water/sewer extensions can be time consuming and may impact on other services and building, driveway or landscape design.

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

## **BASIX Completion Certificate**

G11. In accordance with Section 45 of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021, prior to issuing a final occupation certificate, the Principal Certifier must provide a BASIX completion receipt.

(Reason: To ensure compliance with the Regulations)

## House Numbering (Dwellings)

- G12. Prior to any Occupation Certificate being issued an application must be made to North Sydney Council for written confirmation, or allocation, of the street address(es) or apartment number(s) for the completed project in accordance with Council's Property Addressing Policy. These are the numbers that will be recorded in Council records and must be displayed at the property in accordance with the provisions of AS/NZS 4819:2011.
  - Note: If apartments are to be sold off the plan, the applicant must have written confirmation from Council of the address and apartment numbering if the apartment number is to be identified on the contract.
  - (Reason: To ensure that Council records are accurate, and that house numbering complies with the requirements of Council's House Numbering Policy. Proper house numbering also assists emergency services in readily locating properties.)

## Landscaping

G13. The landscaping shown in the approved landscape plan numbered 501 prepared by PA Studio dated 5 December 2022 must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

## Damage to Adjoining Properties

- G14. 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) **Ongoing/Operational Conditions** 

## First Use of Premise - Further Consent Required

11. A separate development application for the fit out and use of commercial tenancy must be submitted to and approved by Council prior to that fit out or use commencing.

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

## Noise and Vibration Impact

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- 12. The ongoing use of the premises approved under this consent must comply with all conditions pertaining to noise and vibration specified in this consent.
  - (Reason: To ensure compliance with the specified levels of noise and vibration and to maintain the amenity of surrounding land uses)

## **Minimum Headroom for Car Parking**

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

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

## Waste Collection

14. Waste and recyclable material, generated by this premises, must not be collected between the hours of 10.00 pm and 6.00 am on any day.

(Reason: To ensure the amenity of surrounding properties)

## **Delivery Hours**

15. No deliveries, loading or unloading associated with the premises are to take place between the hours of 10.00 pm and 6.00 am on any day.

(Reason: To ensure the acoustic amenity of surrounding properties)

## Maintenance of Structures on Public Land

- 16. The owner of the premises at 451-455 Miller Street, Cammeray is to maintain the awning approved by this consent and located over Council's footpath, directly adjacent to the property. This awning must be maintained at all times to a structurally sound condition in order to provide an acceptable level of public safety.
  - (Reason: To ensure pedestrian and public safety and ensure that structures located on public land for private benefit are maintained to an acceptable standard)

## Maintenance of Approved Landscaping

17. The owner of the premises at 451-455 Miller Street, Cammeray is to maintain the landscaping approved by this consent generally in accordance with drawing number/s 501 dated 05.12.2022. 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 nondeciduous 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)

## J. Prior To the Issue of Any Subdivision Certificate (Land/Torrens/Stratum)

## Sydney Water Compliance Certificate

- J1. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained prior to the release of a subdivision certificate.
  The Section 73 Certificate must be submitted to the certifying authority or North Sydney Council with the documentation to enable the issue of the Strata Certificate.
  - Notes: Application must be made through an authorised Water Servicing Co-ordinator, for details see the Sydney Water web site <u>http://www.sydneywater.com.au/SW/plumbing-building-developing/developing/providers/lists/index.htm</u>, or telephone 13 20 92.

Following application, a 'Notice of Requirements' will be forwarded detailing water and sewer extensions to be built and charges to be paid. Please make early contact with the Coordinator since building of water/sewer extensions can be time consuming and may impact on other services and building, driveway or landscape design.

(Reason: To ensure compliance with Sydney Water requirements)

## Services within Lots

J2. A report must be provided by a Registered Surveyor certifying that all services (including but not limited to stormwater drainage, gas, electricity, telephone cable) as constructed or to be constructed are/will be contained within each lot or within the necessary easements to accommodate such services. The report must be submitted to the Certifying Authority for approval

# RE: 451 MILLER STREET, NORTH SYDNEY DEVELOPMENT CONSENT NO. 248/23

prior to the issue of any Subdivision Certificate.

(Reason: To ensure adequate servicing of the development)