

**NORTH SYDNEY COUNCIL**  
**CONDITIONS OF DEVELOPMENT APPROVAL**  
**20-22 WARUDA STREET, KIRRIBILLI**  
**DEVELOPMENT APPLICATION NO. 358/22**

**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 endorsed with Council's approval stamp and other documentation listed in the table to this clause, or cited by other conditions, and as amended by other conditions of this consent.

<b>Plan No.</b>	<b>Rev No.</b>	<b>Description</b>	<b>Prepared by</b>	<b>Dated</b>
DA000	E	Cover	Nettleton Tribe Architects	21 08 2023
DA001	D	Site Analysis		27 06 2023
DA002	E	Site Plan		21 08 2023
DA004	D	Site Survey		27 06 2023
DA005	D	Demolition Site Plan		27 06 2023
DA006	D	Demolition Plans		27 06 2023
DA008	D	Demolition Elevations North and South		27 06 2023
DA009	D	Demolition Elevations East and West		27 06 2023
DA010	D	Demolition Section		27 06 2023
DA100	E	Plan Ground		21 08 2023
DA101	E	Plan Upper Ground		21 08 2023
DA102	F	Plan Level 1		21 08 2023
DA103	E	Plan Level 2		21 08 2023
DA104	E	Plan Level 3 (to 6) Typical		21 08 2023
DA108	E	Plan Level 7		21 08 2023
DA109	F	Plan Roof		21 08 2023
DA110	F	Plan Plant		21 08 2023
DA203	E	Elevation North		21 08 2023
DA204	F	Elevation South		21 08 2023
DA205	E	Elevation East		21 08 2023
DA206	F	Elevation West		21 08 2023
DA301	D	Section AA		27 06 2023
DA302	D	Section BB		27 06 2023
DA304	E	Adaptable Unit Plans Level 1		21 08 2023
DA305	E	Adaptable Unit Plans Level 2		21 08 2023
DA421	E	Section Threshold Detail		21 08 2023
DA500	E	Materials Board – Exterior Finishes		21 08 2023
LP01-D4422	L	DA Cover Page	Dangar Barin Smith	29 08 2023

LP02-D4422	L	Ground Landscape Plan	Dangar Barin Smith	29 08 2023
LP03-4422	L	Upper Ground Landscape Plan	Dangar Barin Smith	29 08 2023
LP04-4422	L	Level 1 Landscape Plan	Dangar Barin Smith	29 08 2023
LP05-4422	L	Level 2 Landscape Plan	Dangar Barin Smith	29 08 2023
LP06-4422	L	Roof Landscape Plan	Dangar Barin Smith	29 08 2023
-	3	Disability Access Report	Inclusive Places	14 11 2022
-	-	Acoustic DA Assessment	Acuras Consultancy	09 11 2022
-	-	BCA Assessment Report	BCA Logic	09 11 2022
-	C	Fire Engineering Services Letter	Holmes Australia LP	07 11 2022
-	0	Desktop Geotechnical Study Report	Douglas Partners	15 03 2022
-	-	Structural Design Report	MPN Structural Design and Engineering	November 2022
-	C	Waste Management Plan	Elephants Foot	10 11 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 plans endorsed with Council's approval stamp, 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 Certifier.

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 and Traffic Management Plan (Major DAs and sites with difficult access)**

- B1. Prior to issue of any Construction Certificate, a Construction and Traffic Management Plan must be prepared. The following matters must be specifically addressed in this Plan:
- a) A plan view (min 1:100 scale) of the entire site and frontage roadways indicating:
    - i. Dedicated construction site entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways;
    - ii. Signage type and location to manage pedestrians in the vicinity;

- iii. The locations of any proposed Work Zones in the frontage roadways;
  - iv. Locations and type of any hoardings proposed;
  - v. Area of site sheds and the like;
  - 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 Traffic Control Plan(s) for the site incorporating the following:
- i. Traffic control measures proposed in the road reserve that are in accordance with the RMS publication "Traffic Control Worksite Manual" and designed by a person licensed to do so (minimum RMS 'red card' qualification).
  - ii. The main stages of the development requiring specific construction management measures are to be identified and specific traffic control measures identified for each.
- c) A detailed description and map of the proposed route for vehicles involved in spoil removal, material delivery and machine floatage must be provided detailing light traffic roads and those subject to a load or height limit must be avoided at all times.
- A copy of this route is to be made available to all contractors and must be clearly depicted at a location within the site.
- d) A Waste Management Plan in accordance with the provisions of Part B Section 19 of the North Sydney DCP 2013 must be provided. 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
- (e) Evidence of RMS concurrence where construction access is provided directly or within 20 m of an Arterial and/or Classified Road;
- (f) A schedule of site inductions to be held on regular occasions and as determined necessary to ensure all new employees are aware of the construction management obligations. These must specify that construction-related vehicles to comply with the approved requirements; and
- (g) For those construction personnel that drive to the site, the Site Manager shall attempt to provide on-site parking so that their personnel's vehicles do not impact on the current parking demand in the area.

A suitably qualified and experienced traffic engineer or consultant must prepare the Construction and Traffic Management Plan.

As this plan has a direct impact on the local road network, it must be submitted to and reviewed by Council prior to the issue of any Construction Certificate. A certificate of compliance with this condition from Council's Development Engineers as to the result of this review must be obtained and must be submitted as part of the supporting documentation lodged with the Certifying Authority for approval of the application for a Construction Certificate.

The construction management measures contained in the approved Construction and Traffic Management Plan must be implemented prior to the commencement of, and during, works on-site.

All works must be undertaken in accordance with the approved Construction and Traffic Management Plan.

**A copy of the approved Construction and Traffic Management Plan must be kept on the site at all times and be made available to any officer of the Council on request.**

Notes:

- 1) North Sydney Council's adopted fee for certification of compliance with this condition must be paid upon lodgement, or in any event, prior to the issue of the relevant approval.
- 2) Any use of Council property will require appropriate approvals and demonstration of liability insurances prior to such work commencing.
- 3) Failure to provide complete and detailed information may result in delays. It is recommended that your Construction and Traffic Management Plan be lodged with Council as early as possible.
- 4) Dependent on the circumstances of the site, Council may request additional information to that detailed in the condition 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 and construction 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 Principal Certifier 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 Principal Certifier 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 Principal Certifier 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 and a copy to be given to 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 owners to assist in any action required to resolve dispute(s) over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.

(Reason: To record the condition of property/ies prior to the commencement of construction)

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

C3. A photographic survey and dilapidation report of adjoining properties Nos. 24 Waruda Street, 101 Kirribilli Avenue and 103 Kirribilli Avenue, Kirribilli, 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, MUST BE submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified person and a copy to be given to the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Principal Certifier, 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 Principal Certifier 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 Principal Certifier 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. Nos. 24 Waruda Street, 101 Kirribilli Avenue and 103 Kirribilli Avenue, Kirribilli, 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 Principal Certifier 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 of Existing Building

- C6. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Principal Certifier for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

## 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 Principal Certifier 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.

An Erosion and Sediment Control Plan must be prepared and submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate and prior to any works commencing. The Erosion and 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 Principal Certifier 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 Principal Certifier 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)

### **Reflectivity Glazing**

C10. The glazing for windows, walls or roof finishes of the approved development must be factory pre-finished with low glare and reflectivity properties. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

Note: The reflectivity index of glazing elements can be obtained from glazing manufacturers. Glass with mirrored or reflective foil finishes is unlikely to achieve compliance with this requirement.

(Reason: To ensure that excessive glare or reflectivity nuisance from glazing does not occur as a result of the development)

### **Roofing Materials - Reflectivity**

C11. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure that excessive glare or reflectivity nuisance from roofing materials does not occur as a result of the development)

### **No External Service Ducts**

C12. 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 Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier 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

- C13. If a Work Zone is required a Work Zone permit is to be obtained from Council prior to the issue of any Construction Certificate.

**Note:** For major development an application for work zone permit must be considered by the North Sydney Local Traffic Committee.

Work Zones are provided specifically for the set down and pick up of materials and not for the parking of private vehicles associated with the site. Works Zones will generally not be approved where there is sufficient space on-site for the setting down and picking up of goods being taken to or from a construction site. If the Works Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Principal Certifier 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

- C14. 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 Principal Certifier for approval prior to the issue of any Construction Certificate.

The Principal Certifier 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)

### **Bicycle Storage and Parking**

- C15. The bicycle storage area must accommodate a minimum of 8 bicycles, and a visitor parking bicycle rail shall be provided 1. The bicycle storage lockers and bicycle rail shall be designed in accordance with the applicable Australian Standards. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

### **Accessible Parking Spaces to be Provided**

- C16. At least 2 accessible parking spaces shall be provided as part of the total car-parking requirements. All accessible parking spaces must be provided in the ground or upper ground level parking areas. Consideration must be given to the means of access from the car-parking spaces to adjacent buildings, to other areas within the building and to footpath and roads. All details shall be prepared in consideration of, and construction completed in accordance with applicable Australian Standards to achieve compliance with the Disability Discrimination Act. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

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

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

- C17. 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 Principal Certifier for approval prior to issue of any Construction Certificate.

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

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

- C18. A driveway crossing and roads infrastructure works permit to suit the approved off-street parking facilities must be granted by the Council prior to the issue of any Construction Certificate. In order to obtain a permit under S.138 of the Roads Act 1993, an application must be made to Council on the 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable issue of the permit. The requirements of the permit must be complied with at all times.

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

- a) the vehicular accessways 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 kerb gutter and footpath,
- c) the width of the vehicular layback must be (3.6) m for 1-way or (5.2) m for 2-way (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, falling to the back of the layback,
- f) the gutter levels and boundary footpath levels must match the existing levels and shall not be altered,
- g) 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,
- h) any twisting of driveway access must occur entirely within the subject property,
- i) all inspection openings, utility services must be adjusted to match the proposed driveway levels,
- j) sections along 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,
- k) the sections must show the calculated clearance to the underside of any overhead structure,
- l) all details of internal ramps between parking levels, and
- m) a swept path analysis is required demonstrating 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 works on the road reserve must be undertaken in accordance with the terms of the permit issued by Council. Inspections by Council will be required as specified. The Principal Certifier 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**

- C19. Prior to 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 via a direct connection by gravity to Council's existing stormwater pit fronting the site in Waruda Street and/or Beulah Street Note: Should the integrity of the existing pit be compromised as a result of the pipe connection; the pit will need to be reconstructed. Council Engineer will inspect the works and determine whether the pit requires reconstruction.
- 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 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,
- i) 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,

A site drainage management plan which complies with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier 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)

**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 \$10,000.00 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 6 months after the work is completed.
  - d) Council reserves the right to retain all bonds on infrastructure works relating to the completion of required Infrastructure work for a 12-month defect liability period. Council may elect to provide a lesser period for minor residential work.

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 Development Engineers or Manager of Development Services.

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 Principal Certifier 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)

### Garbage and Recycling Facilities

- C21. 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, covered 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 Principal Certifier for approval prior to the issue of any Construction Certificate.

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

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

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

### **Asbestos Material Survey**

- C22. 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 Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the report, and other plans, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

### **Location of Plant**

- C23. All plant and equipment (including but not limited to air conditioning equipment) is to be located within the basement of the building and is not to be located on balconies or the roof. Plans and specifications complying with this condition must be submitted to the Principal Certifier for Approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: Minimise impact on surrounding properties, improved visual appearance and amenity for locality)

### Noise from Plant and Equipment

C24. The use of all plant and equipment installed on the premises must not:

(a) Contribute an LAeq (15min) which will cause the total LAeq(15min) from all plant and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5dB when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA 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 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 Noise Policy for Industry published by the NSW Environment Protection Authority.

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

### Vibration from Plant and Equipment

C25. The use of all plant and equipment to be installed on the premises must comply with the vibration limits specified in “Assessing Vibration: a technical guideline” issued by the NSW Environment Protection Authority, at the boundary of any affected receiver.

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

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

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

“boundary” includes any window or elevated window of an affected residence.

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

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

#### **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 2017 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 for Industry 2017 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)

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

C27. Noise levels in sole occupancy units of residential apartments must not exceed the following:

<b>Location</b>	<b>Maximum</b>
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 National Construction Code.

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 Principal Certifier for approval prior to the issue of any Construction Certificate.

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

### **Compliance with Acoustic Report**

- C28. The recommendations contained in the acoustic report prepared by Acouras Consultancy, dated 9 November 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 Principal Certifier for approval prior to the issue of any Construction Certificate.

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

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

### **Noise and Vibration Compliance Certification**

- C29. A certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, certifying that suitable measures have been incorporated into the development and that the noise criteria contained in the conditions herein have been satisfied, must be provided to the Principal Certifier for approval prior to the issue of any Construction Certificate.

The Principal Certifier 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)

### **Construction Noise Management Plan**

- C30. 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 Construction Noise Guideline.
- (e) Representative background noise levels should be submitted in accordance with the ICNG.
- (f) Confirmation of the level of community consultation that is to be undertaken by occupants at noise affected receivers likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases.
- (g) Confirmation of noise monitoring methodology that is to be undertaken during the noise intensive stages of work including details of monitoring to be undertaken at the boundary of any noise affected receiver.
- (h) What course of action will be undertaken following receipt of a complaint concerning offensive noise.

- (i) Details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupants at noise affected receivers.
- (j) Details of selection criteria for any plant or equipment that is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on occupants at noise affected receivers and other less intrusive technologies available; and
- (k) Details of site induction to be carried out for all employees and contractors undertaking work at the site.

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

“boundary” includes any window or elevated window of an affected residence.

The Construction Noise Management Plan 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)

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

- C31. All electricity and telecommunication provision to the site is to be designed in conjunction with Ausgrid and any other relevant authority so that it can be easily connected underground when the street supply is relocated underground. Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To provide infrastructure that facilitates the future improvement of the streetscape by relocation of overhead lines below ground)

### **Adaptable Housing**

- C32. The following nominated apartments are to be designed in accordance with the standard adaptable housing AS4299 - 1995.

### **Schedule of adaptable units**

Level 1 Unit  
Level 2 Unit

A report prepared by a suitably qualified consultant must be obtained that demonstrates, to the certifier's satisfaction, that any adaptable dwellings specified in this condition and the approved plans or documents comply with the provisions of AS 4299 Adaptable Housing Standards.

(Reason: To ensure equity of access and availability of accommodation in the future for an ageing population)

### **Section 7.12 Contributions**

- C33. A monetary contribution pursuant to the provisions of Section 7.12 of the Environmental Planning and Assessment Act 1979 is to be paid to Council, in accordance with the North Sydney Council's Contribution Plan, to provide for local infrastructure improvements.

Based on the cost of development at the date of determination, the total contribution payable to Council is \$129,935.00.

#### **Indexation**

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

#### **Timing of Payment**

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

A copy of the North Sydney Contribution Plan can be viewed at North Sydney Council's Customer Service Centre, 200 Miller Street, North Sydney or downloaded via Council's website at [www.northsydney.nsw.gov.au](http://www.northsydney.nsw.gov.au).

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

### **Security Deposit/Guarantee Schedule**

- C34. All fees and security deposits/guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security Deposit/Guarantee	Amount
Infrastructure Damage Bond	\$10,000.00
<b>TOTAL BONDS</b>	<b>\$10,000.00</b>

Note: The following fees applicable

Fees	
Section 7.12 Contributions	\$129,935.00
<b>TOTAL FEES</b>	<b>\$129,935.00</b>

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**

C35. Under clause 75 of the Environmental Planning & Assessment Regulation 2021, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. 1306195M\_03 for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier 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)

#### **Notification of New Address**

C36. Prior to the issue of the relevant Construction Certificate, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/ or unit numbers of the completed project.

A plan for the proposed dwelling and unit numbering must be submitted to Council for approval with the application for new addresses. Applications for numbering will be considered in accordance with the *NSW Geographical Names Board* requirements outlined in the document titled '*NSW Addressing User Manual*'.

The approved numbering will be recorded in Council's Land & Property Information database and must be clearly displayed at the property at all times. Council will also notify relevant public authorities and some service providers of the approved addresses (including Australia Post). A list of current authorities and service providers notified by Council will be included in the address approval notice.

These details will be recorded in Council records and must be displayed at the property in accordance with the provisions of the applicable Australian Standard relating to rural and urban addressing. A copy of the allocation confirmation must be submitted to the Principal Certifier with the application for a Construction Certificate.

(Reason: To ensure that Council records are accurate, and that house numbering complies with the requirements of the NSW Geographical Names Board and Council's *Property Addressing Policy*)

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

**Public Liability Insurance - Works on Public Land**

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

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

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

**Asbestos Material Survey**

D2. 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 Principal Certifier as proof of correct disposal of asbestos laden waste.

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

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

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

- D3. 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 Principal Certifier.

(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 Report prepared by Douglas Partners, dated 15 March 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.

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

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

- E5. 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.
- Pipe connections prior to back filling.

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)

### Compliance with Construction Noise Management Plan

- E6. All works conducted on site which form part of this development must be carried out in accordance with the submitted Construction Noise Management Plan submitted with the Construction Certificate and all conditions of consent.

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

### Special Permits

- E7. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

1) **On-street mobile plant**

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

(Reason: Proper management of public land)

2) **Hoardings**

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

4) **Kerbside restrictions, construction zones**

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

(Reason: Proper management of public land)

**Construction Hours**

E8. Construction activities and works approved under this consent must be restricted to within the hours stipulated in the following table:

Standard Construction Hours		
Location	Day	Hours
All zones (Excl. B3 Commercial Core and B4 Mixed use zone)	Monday - Friday	7.00am - 5.00pm
	Saturday	8.00am - 1.00pm
	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, the EPA Noise Policy for Industry 2017 and any Construction Noise Management Plan required under this consent.

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

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

### Out-of-hours' Work Permits

E9. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 4.55 of the Environmental Planning and Assessment Act 1979.

Notes:

- 1) Failure to obtain a permit for work outside of the approved hours will result in on the spot fines being issued, or Council pursuing any action required (including legal proceedings) to have the out of hours work cease, without prior warning.
- 2) Applications for out of hour's works should be lodged with Council no later than seven (7) calendar days prior to the date of the intended works.
- 3) Examples of activities for which permits may be granted include:
  - the erection of awnings,
  - footpath, road and other infrastructure works which cannot be carried out for public convenience reasons within normal hours,
  - the erection and removal of hoardings and site cranes, and
  - craneage of materials which cannot be done for public convenience reasons within normal working hours.
- 4) Examples of activities for which permits WILL NOT be granted include;
  - extended concrete pours
  - works which are solely to convenience the developer or client, and
  - catch up works required to maintain or catch up with a construction schedule.
- 5) Further information on permits can be obtained from the Council website at [www.northsydney.nsw.gov.au](http://www.northsydney.nsw.gov.au).

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

### Installation and Maintenance of Sediment Control

- E10. 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

- E11. 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

- E12. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of workplace determines the type of amenities required.

Further information and details can be obtained from the Internet at [www.workcover.nsw.gov.au](http://www.workcover.nsw.gov.au).

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

### Health and Safety

- E13. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site and provide a contact telephone number for enquiries.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the internet at [www.workcover.nsw.gov.au](http://www.workcover.nsw.gov.au).

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

### Prohibition on Use of Pavements

- E14. Building materials must not be placed on Council's footpaths, roadways, parks or grass verges, (unless a permit is obtained from Council beforehand). A suitable sign to this effect must be erected adjacent to the street alignment.

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

### Plant and Equipment Kept Within Site

- E15. All plant and equipment used in the undertaking of the development/ works, including concrete pumps, wagons, lifts, mobile cranes, hoardings etc, must be situated within the boundaries of the site (unless a permit is obtained from Council beforehand) and so placed that all concrete slurry, water, debris and the like must be discharged onto the building site, and is to be contained within the site boundaries.

Details of Council requirements for permits on public land for standing plant, hoardings, storage of materials and construction zones and the like are available on Council's website at [www.northsydney.nsw.gov.au](http://www.northsydney.nsw.gov.au).

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

### Imported Fill Material

- E16. The only waste derived fill material that may be received at the development site is:
- a) Virgin excavated natural material (within the meaning of the Protection of the Environment Operations Act 1997); and
  - b) Any other waste-derived material the subject of a resource recovery exemption under cl. 51A of the Protection of the Environment Operations (Waste) Regulation 2005 that is permitted to be used as fill material.

Any waste-derived material the subject of a resource recovery exemption received at the development site, must be accompanied by documentation as the material's compliance with the exemption conditions and must be provided to the Principal Certifier on request.

(Reason: To ensure that imported fill is of an acceptable standard for environmental protection purposes)

### Waste Disposal

- E17. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

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

### Asbestos Removal

E18. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

### 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 Certifier 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 condition is out of date, work must cease, and no further work may be carried out unless the Principal Certifier for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.

- F3. Note: A certificate purporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 that states that a person is the holder of an insurance policy issued for the purposes of that Part is, for the purposes of this clause, sufficient evidence that the person has complied with the requirements of that Part.

(Reason: Prescribed - Statutory)

#### **Appointment of a Principal Certifier(PC)**

- F4. Building work, **demolition** or excavation in accordance with the development consent must not be commenced until the developer has appointed a Principal Certifier 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**

- F5. 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**

- F6. 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 Certifier appointed for the building work can issue an Occupation Certificate.

(Reason: Statutory)

### Critical Stage Inspections

- F7. 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 Certifier.

(Reason: Statutory)

### Commencement of Works

- F8. 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

- F9. 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

- F10. 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

- F11. 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 Certifier for the work.
- 2) Any such sign must be maintained while to building work or demolition work is being carried out but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

### G. *Prior to the Issue of an Occupation Certificate*

#### Infrastructure Repair and Completion of Works

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

to the satisfaction of Council Engineers at no cost to Council. Council's development engineer must be contacted to arrange inspections of the completed works in the Public Domain.

(Reason: Maintain quality of public assets)

### **Line Marking**

G2. A certificate prepared by an appropriately qualified and practising Civil Engineer certifying the construction, paving, line marking and signposting of all off-street carparking spaces, together with access driveways, in accordance with the approved development plans, appropriate Australian Standards and industry best practice as appropriate must be submitted to, and approved by, the Principal Certifier prior to issue of any Occupation Certificate.

(Reason: To ensure ongoing compliance with this development consent and Australian Standards relating to manoeuvring and access of vehicles)

### **Access to Premises**

G3. Prior to the issue of any Occupation Certificate, a certificate must be prepared an appropriately qualified and practising Civil Engineer certifying that access and facilities for persons with a disability in accordance with the Building Code of Australia and AS Disability (Access to Premises - buildings) Standards 2010 (Premises Standards) has been provided. This certificate must be submitted to, and approved by, the Principal Certifier prior to issue of the Occupation Certificate.

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

### **Works as Executed Drawings**

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 Principal Certifier 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 Principal Certifier prior to the issue of an Occupation Certificate.

A copy of the W.A.E. survey drawing and certification must be submitted to the Council if it is not the Principal Certifier.

(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)

### **Notification of New Address Developments**

- G7. Prior to any Occupation Certificate being issued, the person acting upon this consent must comply with the following:

- (a) Notify Australia Post of the address(es) as issued by Council and the location in plan form of any secondary, internal addresses, in relation to built public roads. Check Australia Post Website ([www.auspost.com.au](http://www.auspost.com.au)) to find your nearest Australia Post Delivery Facility.

(Reason: To ensure that Council records are accurate, and that house numbering complies with the requirements of Council's House Numbering Policy. And to assist emergency services)

### **Asbestos Clearance Certificate**

- G8. 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 Principal Certifier (and a copy forwarded to Council if it is not the Principal Certifier) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following: -

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

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

Note: Further details of licensed asbestos waste disposal facilities can be obtained from [www.epa.nsw.gov.au](http://www.epa.nsw.gov.au).

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

### **Sydney Water**

G9. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained.

The final Section 73 Certificate must be submitted to the Principal Certifier 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 [www.sydneywater.com.au/customer/urban/index](http://www.sydneywater.com.au/customer/urban/index), 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 Receipt**

G10. 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)**

G11. 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.)

### **Damage to Adjoining Properties**

G12. 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 Principal Certifier (and a copy to Council if it is not the Principal Certifier) 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 Principal Certifier 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)

### **Charging Facility for Electric Vehicles to be provided**

G13. Charging facilities for electric vehicles are to be provided in accordance with the requirements of this consent for each designated parking spot within the building.

Certification confirming installation of charging facilities required by this condition is to be provided to the Principal Certifier must be submitted with the Final Occupation Certificate. All costs incurred in achieving compliance with this condition shall be borne by the developer.

(Reason: To promote sustainability and energy efficiency)

**I. Ongoing/Operational Conditions**

**Minimum Headroom for Car Parking**

11. Minimum headroom of 2.2 m must be provided over all car-parking areas, except the accessible parking spaces where the minimum headroom must be 2.5m.

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

**Rooftop Viewing and Dining Facilities**

12. The rooftop viewing and dining facilities are to be used by the residents and guests of the Level 7 Unit only. The number of people on the rooftop shall not exceed 10 at any time, except on New Years Eve between 8.30pm and 12.30am.

(Reason: To maintain neighbourhood amenity)

**Waste Collection**

13. 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)

**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 Principal Certifier 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 <http://www.sydneywater.com.au/SW/plumbing-building-developing/developing/providers/lists/index.htm>, 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)