

Original signed by Kim Rothe on 30/3//2022

Date determined: 28/3/2022

Date operates: 28/3/2022

Date lapses: 28/03/2027

Vanessa Purnama  
35/5-15 Balmoral Street  
WAITARA NSW 2077

D257/21  
KRR (CIS)

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

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<b>Development Application Number:</b>	<b>257/21</b>
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<b>Land to which this applies:</b>	29 Balls Head Road, Waverton Lot No.: 19, DP: 6894
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<b>Applicant:</b>	Vanessa Purnama
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<b>Proposal:</b>	Demolition of existing dwelling and construction of new three (3) storey residential dwelling.
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<b>Determination of Development Application:</b>	Subject to the provisions of Section 4.17 of the <i>Environmental Planning and Assessment Act 1979</i> , approval has been granted subject to conditions in the notice of determination.
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<b>Date of Determination:</b>	28 March 2022
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**Reasons for Approval**

The subject development application seeks approval for the demolition of the existing two storey dwelling on site and the construction of a two-three-storey dwelling house and landscaping. The development application has been assessed against the North Sydney Local Environmental Plan 2013 and the North Sydney Development Control Plan 2013.

The proposal is generally compliant with key development controls. The building is largely contained below the 8.5 m height limit, and it complies with the site coverage, and landscape area controls. The development will not result in any unacceptable privacy or overshadowing impacts. The bulk and scale of the proposal is generally consistent with the intended future character envisaged in Council's controls and existing surrounding buildings.

Given the substantial compliance of the overall development the proposal is considered worthy of support in the circumstances and can be approved subject to subject to conditions.

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**Consent to operate from:** 28 March 2022

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**Consent will lapse on:** 28 March 2027

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**Period of Consent**

Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite 28 March 2027.

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**How community views were taken into account:**

The owners of adjoining properties and the local community precinct were notified of the proposed development for a 14-day period in accordance with NSDCP 2013. The notification of the proposal attracted three (3) submissions raising particular concerns about view loss, privacy, overshadowing and bulk and scale issues associated with the application. The assessment has considered these concerns as well as the performance of the application against Council's planning requirements. The proposal is considered acceptable in this regard. The public interest is serviced by the considerations against the relevant legislation and policies made during the assessment of the application.

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**Review of determination and right of appeal:**

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

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

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

30 March 2022

DATE

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Signature on behalf of consent authority  
DAVID HOY  
**TEAM LEADER ASSESSMENTS**

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(i) **Conditions**

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

(ii) **Definitions**

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

**Applicant** means the applicant for this consent.

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

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

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

**Council** means North Sydney Council.

**Court** means the Land and Environment Court.

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

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

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

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

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

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

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

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

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

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

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

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

**Site** means the land being developed subject to this consent.

**NSLEP 2013** means *North Sydney Local Environmental Plan 2013*

**NSDCP 2013** means *North Sydney Development Control Plan 2013*

**Work** for the purposes of this consent means:

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

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

INDEX OF CONDITIONS

	Page No.
<b>A. Conditions that Identify Approved Plans</b>	
A1. Development in Accordance with Plans/Documentation	8
A2. Plans on Site	8
A3. Landscape Plan	9
A4. Levels and Structures in Rear Garden	9
<b>B. Matters to be Completed before the lodgement of an Application for a Construction Certificate</b>	
B1. Construction Management Program - North Sydney Council Traffic and Transport Operations Division Approval	9
<b>C. Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</b>	
C1. Dilapidation Report Damage to Public Infrastructure	11
C2. Dilapidation Report Private Property (Excavation)	11
C3. Dilapidation Survey Private Property (Neighbouring Buildings)	12
C4. Shoring for Adjoining Property	12
C5. Structural Adequacy of Adjoining Properties - Excavation Works	13
C6. Geotechnical Report	13
C7. Work Zone	15
C8. Maintain Property Boundary Alignment Levels	15
C9. Sediment Control	15
C10. Waste Management Plan	16
C11. Skylight(s)	16
C12. External Finishes and Materials	17
C13. Reflectivity Index of Glazing	17
C14. Roofing Materials - Reflectivity	17
C15. No External Service Ducts	17
C16. Required Infrastructure Works - Roads Act 1993	18
C17. Obtain Driveway Crossing Permit under S.138 Roads Act 1993	19
C18. Stormwater Disposal - Drainage Plan	20
C19. Charged Stormwater System	20
C20. Bond for Damage and Completion of Infrastructure Works - Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	21
C21. Protection of Trees	22
C22. Amendments to the Landscape Plan	22
C23. Approval for Removal of Trees	23
C24. Pruning of Trees	23
C25. Asbestos Material Survey	24
C26. Location of Plant	24
C27. Noise from Plant and Equipment	24
C28. Vibration from Plant and Equipment	25
C29. Air Conditioners in Residential Premises	25
C30. Security Deposit/Guarantee Schedule	26
C31. Section 7.12 Development Contributions	26
C32. BASIX Certificate	27

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

D1.	Temporary Fences and Tree Protection	27
D2.	Public Liability Insurance - Works on Public Land	28
D3.	Sydney Water Approvals	28
D4.	Asbestos Material Survey	28
D5.	Commencement of Works' Notice	29

**E. During Demolition and Building Work**

E1.	Service Adjustments	29
E2.	Parking Restrictions	29
E3.	Road Reserve Safety	30
E4.	Temporary Disposal of Stormwater Runoff	30
E5.	Geotechnical Stability during Works	30
E6.	Council Inspection of Public Infrastructure Works	30
E7.	Removal of Extra Fabric	31
E8.	Dust Emission and Air Quality	31
E9.	Developer's Cost of Work on Council Property	31
E10.	No Removal of Trees on Public Property	31
E11.	Special Permits	32
E12.	Construction Hours	33
E13.	Out-of-Hours Work Permits	33
E14.	Installation and Maintenance of Sediment Control	34
E15.	Sediment and Erosion Control Signage	34
E16.	Site Amenities and Facilities	34
E17.	Health and Safety	34
E18.	Archaeological Discovery During Works	35
E19.	Prohibition on Use of Pavements	35
E20.	Plant and Equipment Kept Within Site	35
E21.	Waste Disposal	35
E22.	Asbestos Removal	35
E23.	Protection of Trees	36

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

F1.	National Construction Code	36
F2.	Home Building Act	36
F3.	Appointment of a Principal Certifying Authority (PCA)	37
F4.	Construction Certificate	37
F5.	Occupation Certificate	37
F6.	Critical Stage Inspections	37
F7.	Commencement of Works	38
F8.	Excavation/Demolition	38
F9.	Protection of Public Places	38
F10.	Site Sign	39

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

G1.	Infrastructure Repair and Completion of Works	39
G2.	Certification - Civil Works	39
G3.	Works as Executed Drawings and Video	39
G4.	Covenant and Restriction (Stormwater Control Systems)	40
G5.	Damage to Adjoining Properties	41
G6.	Utility Services	41
G7.	Asbestos Clearance Certificate	41
G8.	BASIX Completion Certificate	42
G9.	Landscaping	43
G10.	Unpaved Verge	42

**A. Conditions that Identify Approved Plans**

**Development in Accordance with Plans/Documentation**

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

Plan No.	Dated	Issue	Title	Drawn by	Received
DA-000	17 June 2021		Cover Page	Tesserarch	23 August 2021
DA-002	17 June 2021	A	Existing Site Plan	Tesserarch	23 August 2021
DA-005	17 June 2021	A	Site Analysis Plan	Tesserarch	23 August 2021
DA-008	17 June 2021	A	Demolition Plan	Tesserarch	23 August 2021
DA-100	8 March2022	C	Site Plan	Tesserarch	8 March 2022
DA-101	17 June 2021	A	Basement Plan	Tesserarch	23 August 2021
DA-102	17 June 2021	A	Ground Floor Plan	Tesserarch	23 August 2021
DA-103	17 June 2021	A	First Floor Plan	Tesserarch	23 August 2021
DA-104	17 June 2021	A	Roof Plan	Tesserarch	23 August 2021
DA-200	17 June 2021	A	Streetscape Elevations	Tesserarch	23 August 2021
DA-201	17 June 2021	A	West (Front) Elevation	Tesserarch	23 August 2021
DA-202	17 June 2021	A	East (Rear) Elevation	Tesserarch	23 August 2021
DA-203	17 June 2021	A	North Elevation	Tesserarch	23 August 2021
DA-204	17 June 2021	A	South Elevation	Tesserarch	23 August 2021
DA-205	17 June 2021	A	Windows Schedule	Tesserarch	23 August 2021
DA-300	17 June 2021	A	Site Section A-A	Tesserarch	23 August 2021
DA-301	17 June 2021	A	Section B-B	Tesserarch	23 August 2021
DA-302	17 June 2021	A	Section C-C	Tesserarch	23 August 2021

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

**Plans on Site**

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

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

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



### Landscape Plan

A3. Landscaping must be in accordance with the submitted plans and schedule dated 28 June 2021, prepared by Studio Botanica Sheets 1-2 and unless otherwise modified by Council in writing by this consent.

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

### Levels and Structures in Rear Garden

A4. The plans referred to in Condition A1 & A3 are to be amended to incorporate the following changes:

- i) The 1800 mm high wall shown on the landscape plan is to be deleted from the drawings.
- ii) The level of the rear garden to the east of the lower ground floor terrace is to be finished to match the existing ground levels to the sides and rear of the existing garage to be removed.

**Note:** Any change to site levels within the rear garden must not exceed levels permitted by SEPP (Exempt & Complying) 2008.

In the event of any inconsistency between plans, the architectural Site Plan referred to in Condition A1 prevail over other plans in the event of any inconsistency between the approved architectural suite and landscaping plans with regard to structures in the rear yard of the premises.

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

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

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

B1. A Construction Management Program prepared by a suitably qualified and experienced traffic consultant must be submitted for consideration by the North Sydney Traffic Committee and approved in writing by North Sydney Council's Traffic Division PRIOR TO THE ISSUE OF ANY Construction Certificate. Any use of Council property will require appropriate approvals prior to any work commencing. At a minimum, the Construction Management Program must specifically address the following matters:

- a) A plan view (min 1:100 scale) of the entire site and frontage roadways indicating:
  - i) Dedicated temporary construction site driveway entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways and footways;
  - ii) The proposed signage for pedestrian management to comply with the relevant Australian Standards, including pram ramps;
  - iii) Turning areas within the site for construction and spoil removal vehicles, allowing a forward egress for all construction vehicles on the site;
  - iv) The locations of any proposed Work Zones in the frontage roadways (to be approved by Council's Traffic Committee);

- v) Locations of hoardings proposed;
  - vi) Location of any proposed crane standing areas;
  - vii) A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries;
  - viii) Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected; and
  - ix) The provision of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
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- b) A detailed heavy vehicle access route map through the Council area to Arterial Roads. Provision is to be made to ensure through traffic is maintained at all times.
  - c) The proposed phases of works on the site, and the expected duration of each phase.
  - d) How access to neighbouring properties will be maintained at all times and the proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of process.
  - e) The road is not to be used as a waiting area for trucks delivering to or awaiting pick up of materials.
  - f) The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practicing structural engineer and must not involve any permanent or temporary encroachment onto Council's property.
  - g) Proposed protection for Council and adjoining properties. Details are to include site fencing and the provision of "B" class hoardings over footpaths and laneways.
  - h) A Waste Management Plan. The Waste Management Plan must include, but not be limited to, the estimated volume of waste and method of disposal for the construction and operation phases of the development, design of on-site waste storage and recycling area and administrative arrangements for waste and recycling management during the construction process.

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

**Notes:**

- 1) North Sydney Council's adopted fee for certification of compliance with this condition shall be payable on lodgement, or in any event, prior to the issue of the relevant approval.

- 2) Any use of Council property will require appropriate approvals and demonstration of liability insurances prior to such work commencing.
- 3) Failure to provide complete and detailed information may result in delays. It is recommended that your Construction Management Plan be lodged with Council as early as possible, as a **minimum six (6) weeks assessment period** is required, including referral to the Traffic Committee.
- 4) Dependent on the circumstances of the site, Council may request additional information to that detailed above.

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

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

**Dilapidation Report Damage to Public Infrastructure**

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

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

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

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

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

**Dilapidation Report Private Property (Excavation)**

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

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

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

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

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

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

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

- C3. A photographic survey and dilapidation report of adjoining properties (nos. 27, 31 & 31A Balls Head Road, Waverton) detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, **SHALL BE** submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The survey and report are to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Certifying Authority, prior to the issue of any Construction Certificate.

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

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

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

(Reason: Proper management of records)

### **Shoring for Adjoining Property**

- C4. Where any shoring for excavation is to be located on or is supporting Council's property, or any adjoining private property, engineering drawings certified as being adequate for their intended purpose by an appropriately qualified and practising structural engineer, showing all details, including the extent of encroachment and the method of removal and de-stressing of shoring elements, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. A copy of this documentation must be provided to the Council for record purposes.

(Note: Approval of engineering drawings for shoring works to be located on adjoining property by the Certifying Authority does not authorise a trespass on private or public land. All relevant permissions/legal rights must be obtained to undertake any works on adjoining land)

(Reason: To ensure the protection of existing public infrastructure and adjoining properties)

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

C5. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties (nos. 27, 31 & 31A Balls Head Road, Waverton), which certifies their ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

(Reason: To ensure the protection and structural integrity of adjoining properties in close proximity during excavation works)

#### **Geotechnical Report**

C6. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:

- a) the type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0 m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;
- b) the appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
- c) the proposed method to temporarily and permanently support the excavation for the basement adjacent to adjoining property, structures and road reserve if nearby (full support must be provided within the subject site);
- d) the existing groundwater levels in relation to the basement structure, where influenced;
- e) the drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilised in controlling groundwater. Where it is considered there is the potential for the development to create a "dam" for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilised; and

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

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

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

The design principles for the geotechnical report are as follows:

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

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

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

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

### Work Zone

- C7. If a Work Zone is proposed, an application must be made to the North Sydney Local Traffic Committee to install the 'Work Zone'. A Work Zone permit is required to be issued by the Council prior to the issue of any Construction Certificate.

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

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

(Reason: Amenity and convenience during construction)

### Maintain Property Boundary Alignment Levels

- C8. Except where otherwise approved by Council, the property boundary alignment levels must match the levels which existed prior to the commencement of works. Plans and specifications which document existing and proposed levels adjacent to the site boundaries and which comply with the requirements of this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

### Sediment Control

- C9. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

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

- a) All details of drainage to protect and drain the site during the construction processes;
- b) All sediment control devices, barriers and the like;
- c) Sedimentation tanks, ponds or the like;

- d) Covering materials and methods; and
- e) A schedule and programme of the sequence of the sediment and erosion control works or devices to be installed and maintained.
- f) Methods for the temporary and controlled disposal of stormwater during construction.

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

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

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

### **Waste Management Plan**

C10. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:

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

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

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

### **Skylight(s)**

C11. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100 mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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



### **External Finishes and Materials**

C12. The external colours and finishes must be in accordance with the approved schedule of finishes and materials. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure quality built form of development)

### **Reflectivity Index of Glazing**

C13. The reflectivity index (expressed as a per centum of the reflected light falling upon any surface) of external glazing for windows, walls or roof finishes of the proposed development is to be no greater than 20%. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

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

### **Roofing Materials - Reflectivity**

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

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

### **No External Service Ducts**

C15. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure quality built form of the development)

### Required Infrastructure Works -Roads Act 1993

C16. Prior to issue of any Construction Certificate engineering design plans and specifications must be prepared by a qualified civil design engineer. An application must be made to Council on the "To Satisfy DA Consent Condition" application form with payment of the adopted assessment/inspection fees. The plans and specifications must be to a detail suitable for construction issue purposes and must provide detail and specification for the following infrastructure works to be completed as part of the development:

#### Road Works

- a) construction of a fully new replacement concrete footpath is required across the entire site frontage in Balls Head Road. A longitudinal section is required along the footpath property boundary at a scale of 1:50 extending 5m past the property boundary line. The footpath shall be designed (at a single straight grade of 3% falling to top of kerb) so that it is uniform without showing signs of dipping or rising particularly at entrances.
- b) reconstruction of the carriageway shoulder will be required, extending out 600mm from the gutter lip in AC10 - 50mm thick, adjacent to all new gutter works.

#### Drainage Works

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

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

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

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

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

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

### **Obtain Driveway Crossing and associated works permit**

C17. 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 shall detail **the following infrastructure construction requirements of Council in relation to the consent:**

- a) the vehicular access way must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor,
- b) the width of the vehicular layback must be a maximum 4 metres (including the wings),
- c) the vehicular crossover must be set square to the kerb,
- d) the crossing (between the layback and the property boundary) must be placed on a single straight grade between the back of the layback and the edge of the new footpath,
- e) the gutter levels and boundary footpath levels must match the existing levels and shall not be altered,
- f) 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,
- g) any twisting of driveway access must occur entirely within the subject property,
- h) all inspection openings, utility services must be adjusted to match the proposed driveway levels,
- i) 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,
- j) a longitudinal section along the gutter line at a scale of 1:50 showing how it is intended to blend the vehicular crossing with the existing kerb and gutter,

- k) a longitudinal section along the footpath property boundary at a scale of 1:50 is required,

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 Certifying Authority issuing the Construction Certificate must ensure that the permit issued by Council is obtained and referenced on and accompanies the Construction Certificate issued.

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

### Stormwater Disposal - Drainage Plan

C18. Prior to the issue of any Construction Certificate, site drainage plans must be prepared by a licensed plumber or drainage engineer. The site drainage plans must be designed in accordance with the following criteria:

- a) compliance with BCA drainage requirements and current Australian Standards and guidelines,
- b) stormwater runoff and subsoil drainage generated by the approved development must be conveyed in a controlled manner by gravity to an absorption trench in the rear yard,
- c) roof water must be conveyed in a controlled manner to the new stormwater pit fronting the site via the rainwater tank and isolating pit.
- d) There must be a gravity flow across the footpath from the isolating pit within the property to the new gully pit fronting the site in Balls Head
- e) new pipelines within council land 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 Tanks shall comply with BASIX and Sydney Water requirements. Overflow from tank shall be connected by gravity to the stormwater disposal system, and
- g) prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception.

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

(Reason: Proper disposal of stormwater)

### Charged Stormwater System

C19. The charged stormwater drainage system must be conveyed to the proposed rainwater tank. Plans indicating all engineering details relevant to the site regarding the collection and disposal of stormwater from the site shall be submitted to the Certifying Authority for approval with the Construction Certificate. All proposals shall be in accordance with Council's specifications and the following;

- a) There must be a minimum difference in height between the roof gutter and the rainwater tank inlet pipe of 1.8 metres. In addition, all local and friction losses must be taken into account.
- c) There must be a gravity flow across the footpath from an isolating pit within the property. The isolating pit must have a solid, fixed lid.
- d) All pipes must be a minimum of 100 mm and all joints must be solvent welded.
- e) A cleaning eye must be provided at the low point in the system within a pit that can be drained to an on-site dispersal system.
- f) Gutter guards must be installed on all gutters to minimize debris entering the system.
- g) A Positive Covenant will be required to be placed on the title of the property to inform owners of their responsibility in maintaining the system.
- g) A Permit for Street Opening must be applied for and approved by Council prior to undertaking stormwater drainage works in the public road.

(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 \$12,000.00 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.

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

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

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

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

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

### **Protection of Trees**

- C21. Trees within the site designated to be retained or not permitted to be removed pursuant to Council's Tree Preservation Order are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 - Protection of trees on development sites:

All recommendations contained within the tree report prepared by Horticultural Management Services dated 29 November 2021 and received by Council 13 December 2021 must be shown on the Construction Certificate drawings and implemented during construction work.

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

Any tree(s) shown as being retained on the approved plans must be protected and retained in accordance with this condition.

(Reason: Protection of existing environmental and community assets)

### **Amendments to the Landscape Plan**

- C22. The landscape plan must be amended as follows to provide an appropriate landscaped setting:

- A minimum of three (3) advanced growth replenishment tree/s must be shown provided within the rear garden area on the approved site / landscape plan ;
- The trees required by this condition must have a minimum pot size of 75 Litres nominated on the landscape plan;
- Landscape Section details must be shown on the landscape plan;
- A planting schedule including species, number of specimens and minimum pot sizes is to be shown on the landscape plan;

An amended landscape plan 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 amended landscape plan and other plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To ensure residential amenity)

**Approval for Removal of Trees**

C23. The following tree(s) as identified in the Arborist report and approved Site Plan DA-100 Issue C are approved for removal in accordance with the development consent:

Tree No /Species	Location
T2 Black Mulbury <i>Morus nigra</i>	Rear Yead, southern boundary
T3 Loquat <i>Eriobotrya japonica</i>	Rear eastern boundary
T4 Crepe Myrtle <i>Lagerstroemia indica</i>	Rear Yard northern boundary

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

This condition prevails in the event of any inconsistencies between approved plans and conditions in relation to the removal of trees.

(Reason: Protection of existing environmental and community assets)

**Pruning of Trees**

C24. All removal or pruning works shall to the following tree(s) shall be undertaken under the guidance of an appropriately qualified arborist/tree surgeon in accordance with Australian Standard AS 4373-2007 - Pruning of Amenity Trees:

Tree No /Species	Location
T2 Black Mulbury <i>Morus nigra</i>	Rear Yead, southern boundary
T3 Loquat <i>Eriobotrya japonica</i>	Rear eastern boundary
T4 Crepe Myrtle <i>Lagerstroemia indica</i>	Rear Yard northern boundary

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

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

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

### Asbestos Material Survey

- C25. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

### Location of Plant

- C26. 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 Certifying Authority for Approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

### Noise from Plant and Equipment

- C27. The use of all plant and equipment installed on the premises must not:
- a) Contribute an LAeq(15min) which will cause the total LAeq(15min) from all plant and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5dB when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.
  - b) Cause "offensive noise" as defined in the *Protection of the Environment Operations Act 1997*.



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

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

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

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

### Vibration from Plant and Equipment

C28. The use of all plant and equipment to be installed on the premises must comply with the vibration limits specified in “Assessing Vibration: a technical guideline” issued by the NSW Environment Protection Authority, at the boundary of any affected receiver.

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

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

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

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

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

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

### Air Conditioners in Residential Premises

C29. The use of any air conditioner installed on the premises must comply with the requirements of the Protection of the Environment Operations (Noise Control) Regulations 2008 and State Environmental Planning Policy (Infrastructure) 2007 and must not:

- a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
  - i) before 8.00 am and after 10.00 pm on any Saturday, Sunday or Public Holiday; or
  - ii) before 7.00 am or after 10.00 pm on any other day

- b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy will be applied.

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

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

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

(Reason: To maintain residential amenity)

### Security Deposit/Guarantee Schedule

- C30. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Drainage Construction Bond	\$6,000.00
Engineering Construction Bond	\$6,000.00
<b>TOTAL BONDS</b>	<b>\$12,000.00</b>

Note: The following fees applicable

Fees	Amount (\$)
Local Infrastructure Contributions	\$12,000.00
<b>TOTAL FEES</b>	<b>\$12,000.00</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)

### Section 7.12 Development Contributions

- C31. 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 \$12,000.

### Indexation

The monetary contribution required under this consent will be indexed between the date of the grant of the consent and the date on which the contribution is paid 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)

## **BASIX Certificate**

C32. Under clause 97A(3) of the Environmental Planning and Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. 1214907S for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

(Reason: To ensure the proposed development will meet the Government's requirements for sustainability and statutory requirements)

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

### **Temporary Fences and Tree Protection**

D1. All protected trees on-site that are specifically nominated to be retained by notation on plans or by condition as a requirement of this consent must be tagged with luminous tape or the like for purposes of identification prior to demolition, excavation or construction works and must remain so for the duration of works on the site. No materials or builder's waste are to be stored in the vicinity of the nominated tree/trees at any time.

Appropriate fencing or barricades in accordance with AS4970-2009 (Protection of trees on development sites), not less than the distance shown in the schedule hereunder, must be installed to the satisfaction of the Certifying Authority prior to demolition or commencement of any works and must be maintained for the duration of the works.

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

### Public Liability Insurance - Works on Public Land

- D2. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent.

The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

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

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

### Sydney Water Approvals

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

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

(Reason: To ensure compliance with Sydney Water requirements)

### Asbestos Material Survey

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

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

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

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

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

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

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

- D5. 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**

##### **Service Adjustments**

- E1. Where required, the adjustment or inclusion of any new utility service facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority. These works shall be at no cost to Council. It is the Applicants full responsibility to make contact with the relevant utility authorities to ascertain the impacts of the proposal upon utility services at the appropriate stage of the development (including water, phone, gas and the like).

Council accepts no responsibility whatsoever for any matter arising from its approval of this application involving any influence upon utility services provided by another authority.

(Reason: To ensure the service requirements are met)

##### **Parking Restrictions**

- E2. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee.

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

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

### Road Reserve Safety

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

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

(Reason: Public Safety)

### Temporary Disposal of Stormwater Runoff

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

(Reason: Stormwater control during construction)

### Geotechnical Stability during Works

- E5. A contractor with specialist excavation experience must undertake the excavations for the development and a suitably qualified and consulting geotechnical engineer must oversee the excavation procedure.

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

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

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

### Council Inspection of Public Infrastructure Works

- E6. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points:

- a) Formwork for layback, kerb/gutter, footpath, etc.
- b) Formwork and reinforcement for in-situ stormwater pits,

- c) 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)

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

- E7. Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification of the damage is to be given to Council forthwith. No work is to resume until the written approval of Council to do so is obtained. Failure to comply with the provisions of this condition may result in the Council taking further action including legal proceedings if necessary.

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

#### **Dust Emission and Air Quality**

- E8. The following must be complied with at all times:

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

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

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

- E9. The developer must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.

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

#### **No Removal of Trees on Public Property**

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

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

### Special Permits

- E11. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

1) **On-street mobile plant**

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

(Reason: Proper management of public land)

2) **Hoardings**

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

4) **Kerbside restrictions, construction zones**

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

(Reason: Proper management of public land)



### Construction Hours

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

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

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

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

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

### Out-of-hours Work Permits

E13. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 96 of the Environmental Planning and Assessment Act 1979.

Notes:

- 1) Failure to obtain a permit for work outside of the approved hours will result in on the spot fines being issued, or Council pursuing any action required (including legal proceedings) to have the out of hours work cease, without prior warning.
- 2) Applications for out of hour's works should be lodged with Council no later than seven (7) calendar days prior to the date of the intended works.
- 3) Examples of activities for which permits may be granted include:
  - the erection of awnings,
  - footpath, road and other infrastructure works which 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**

- E14. 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**

- E15. 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**

- E16. 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**

- E17. 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)

#### **Archaeological Discovery During Works**

E18. Should any historical or Aboriginal relic be discovered on the site during demolition, excavation or site preparatory works, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW must be informed in accordance with the provisions of the Heritage Act 1977 and/or National Parks and Wildlife Act, 1974. Works must not recommence until such time as approval to recommence is given in writing by Council or a permit from the Director of the NPWS is issued.

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

#### **Prohibition on Use of Pavements**

E19. 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**

E20. 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)

#### **Waste Disposal**

E21. 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**

E22. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

### Protection of Trees

E23. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree report prepared by Horticultural Management Services dated 29 November 2021 and received by Council 13 December 2021 must be implemented for the duration of the works.

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

Notes:

- a) If the nominated tree is damaged to a significant degree or removed from the site without prior written approval being obtained from Council, the issuing of fines or legal proceedings may be commenced for failure to comply with the conditions of this consent.
- b) An application to modify this consent pursuant to Section 4.55 of the Environmental Planning and Assessment Act 1979 will be required to address the non-compliance with any of the conditions of consent relating to the retention of nominated trees, and Council may require tree replenishment.

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

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

#### National Construction Code

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

(Reason: Prescribed - Statutory)

#### Home Building Act

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

- a) in the case of work for which a principal contractor is required to be appointed:
  - i) the name and licence number of the principal contractor, and
  - ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
- b) in the case of work to be done by an owner-builder:
  - i) the name of the owner-builder, and
  - ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

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

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

(Reason: Prescribed - Statutory)

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

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

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

#### **Construction Certificate**

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

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

#### **Occupation Certificate**

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

(Reason: Statutory)

#### **Critical Stage Inspections**

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

(Reason: Statutory)

### **Commencement of Works**

F7. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two (2) days' notice to North Sydney Council of the person's intention to commence the erection of the building.

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

### **Excavation/Demolition**

- F8. 1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
- 2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.
- 3) Demolition work must be undertaken in accordance with the provisions of AS2601- Demolition of Structures.

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

### **Protection of Public Places**

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

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

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

### Site Sign

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

(Reason: Prescribed - Statutory)

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

#### Infrastructure Repair and Completion of Works

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

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

(Reason: Maintain quality of public assets)

#### Certification - Civil Works

- G2. An appropriately qualified and practising Civil Engineer must certify to the Certifying Authority that the stormwater drainage system is constructed in accordance with this consent and the provisions of the applicable Australian Standard. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority) upon completion of the development works and prior to the issue of an Occupation Certificate.

(Reason: Compliance with the Consent)

#### Works as Executed Drawings and Video

- G3. A works-as-executed survey drawing (W.A.E.) of the completed stormwater drainage system must be obtained. The W.A.E. survey drawing must show the alignment, depth and grade of the stormwater drainage pipelines, pits and ancillary plumbing. The W.A.E survey drawing must be reviewed by a qualified and practising civil engineer and certification provided to the Certifying Authority that the as-built system achieves the design intent of the plans approved with the Construction Certificate.

Certification must be provided with the W.A.E survey drawing to the Certifying Authority prior to the issue of an Occupation Certificate.

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

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

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

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

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

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

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

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

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

(Reason: Compliance with the Consent)

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

- G4. An Instrument pursuant to Sections 88B and 88E of the *Conveyancing Act* 1919 and one copy must be submitted to Council in registrable form, providing for:
- a) a restriction as to user and positive covenant as to user as appropriate in favour of North Sydney Council burdening 29 Balls Head Road, Waverton, requiring the ongoing retention, maintenance and operation of the stormwater facility (charged lines, re-use rainwater tank),
  - b) North Sydney Council being nominated in the Instrument as the only party authorised to release, vary or modify the Instrument,



- c) the wording on the Instrument making reference to the Council file/s which hold;
- (a) the Construction plans, and
  - (b) the “Work-as-Executed” (as built) plans.

Upon Council being satisfied as to the terms of the Instrument, North Sydney Council’s official seal will be affixed to these documents, prior to submission to the NSW Land Registry Services for registration.

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

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

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

(Reason: Compliance and adequate maintenance of drainage system)

#### **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)

#### **Asbestos Clearance Certificate**

- G7. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:

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

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

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

### **BASIX Completion Certificate**

G8. In accordance with Clause 154C of the Environmental Planning and Assessment Regulation 2000, prior to issuing a final occupation certificate the Certifying Authority must apply to the Director-General for a BASIX completion receipt.

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

### **Landscaping**

G9. The landscaping shown with the submitted plans and schedule dated 28 June 2021, prepared by Studio Botanica Sheets 1-2 and unless otherwise modified by Council in writing by this consent and be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

### **Unpaved Verge**

G10. The unpaved verge area must be constructed/reconstructed with an appropriate species of grass prior to completion of the works at no cost to Council if damaged.

(Reason: To ensure that community assets are presented in accordance with reasonable community expectations)