

200 Miller Street, North Sydney, NSW 2060 | ABN 32 353 260 317
All correspondence PO Box 12, North Sydney, NSW 2059
P (02) 9936 8100 | E council@northsydney.nsw.gov.au
W www.northsydney.nsw.gov.au

Mr Hays Xie c/o PBD Architects the Trustee for Megland One Unit Trust Level 2, 52 Albion Street, SURRY HILLS NSW 2010

> DA 355/2 KRR (CIS)

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

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

Development Application Number:	355/22
Land to which this applies:	3-5 Morton Street, Wollstonecraft Lot No.: 0, SP: 8831
Applicant:	Mr Hays Xie c/o PBD Architects the Trustee for Megland One Unit Trust
Proposal:	AMENDED PROPOSAL - Demolition of Two existing residential flat buildings and Construction of a New Residential Flat Building containing 28 Apartments, over two and a half levels of basement parking, plant and storage, associated works and landscaping
Determination of Development Application:	The development application was considered by the North Sydney Local Planning Panel (NSLPP) on 4 October 2023 Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, approval has been granted subject to conditions in the notice of determination
Date of Determination:	4 October 2023
Reason for approval:	The Panel ensures the amenity of existing and future residents is maintained.

Consent to operate from:	18 October 2023
Consent will lapse on:	18 October 2027
Period of Consent	Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite by 18 October 2027.
How community views were taken into account:	[How were community views taken into account]. The submissions received by Council were addressed in the NSLPP report (see Council's website: North Sydney Local Planning Panel (NSLPP) – North Sydney Council (nsw.gov.au))
Review of determination and right of appeal:	Within 6 months after the date of notification of the decision, a review of this determination can be requested under Division 8.2 of the Act or an appeal to the Land and Environment Court made pursuant to the provisions of Section 8.7 of the Act. A review of determination should be lodged as soon as possible, and preferably no later two months after the date of notification of the decision to enable the review to be completed within the six-month period.
Plans endorsed by the consent authority – Endorsed for and on behalf of North Sydne	
	Lim Lothe
19 October 2023	
DATE	Signature on behalf of consent authority KIM ROTHE
	SENIOR ASSESSMENT OFFICER

(i) Conditions

Consent is granted subject to the following conditions imposed pursuant to Section 4.17 of the Environmental Planning & Assessment Act 1979 ("the Act") and the provisions of the Environmental Planning & Assessment Regulation 2021 ("the Regulation") such conditions being reasonable and relevant to the development as assessed pursuant to Section 4.17 of the Act.

(ii) Definitions

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

Applicant means the applicant for this consent.

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

AS or **AS/NZS** means Australian Standard® 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

A.	Conditions that Identify Approved Plans	Page No.
A1.	Development in Accordance with Plans/documentation Plans on Site	9
A2.	No Demolition of Extra Fabric	10
A3.	External Finishes & Materials	10
С.	Prior to the Issue of a Construction Certificate (and ongoing, where indicated)	
C1.	Construction Management Program – North Sydney Council Traffic Division Approval	10
C2.	Sydney Water Requirements	12
C3.	Dilapidation Report Damage to Public Infrastructure	13
C4.	Dilapidation Report Private Property (Excavation)	13
C5.	Dilapidation Survey Private Property (Neighbouring Buildings)	14
C6.	Shoring for Adjoining Property	14
C7.	Structural Adequacy of Adjoining Properties – Excavation Works	15
C8.	Structural Adequacy of Existing Building	15
C9.	Geotechnical Report	15
C10.	Sediment Control	16
C11.	Waste Management Plan	17
C12.	Skylight(s)	17
C13.	External Colours and Finishes	18
C14.	Reflectivity Index of Glazing	18
C15.	Roofing Materials – Reflectivity	18
C16.	No External Service Ducts	18
C17.	Work Zone	19
C18.	Maintain Property Boundary Alignment Levels	19
C19.	Bicycle Storage and Parking	19
C20. C21.	Accessible parking spaces to be provided	20
C21.	Basement Car park to comply with relevant standards	20
C22.	Required Infrastructure Works –Roads Act 1993 Obtain Drivovay Crossing Pormit under \$ 138 Roads Act 1993	20
C23.	Obtain Driveway Crossing Permit under S.138 Roads Act 1993 Stormwater Management and Disposal Design Plan –	21 22
C24.	Construction Issue Detail	22
COF	On-Site Stormwater Detention	22
C25.		23
C26. C27.	Pump-Out System Design for Stormwater Disposal	23 24
C27.	Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	24
C28.	Project Arborist to be Engaged	24
C29.	Tree Protection	25
C30.	Tree Protection Measures to be shown on Construction Drawings	26
C31.	Protection of Trees	26
C32.	Approval for removal of Trees	26
C33.	Pruning of Trees	27
C34. C35.	Garbage and Recycling Facilities Asbestos Material Survey	27 28
		_0

C36.	Location of Plant	29
C37.	Noise from Plant and Equipment	29
C38.	Vibration from Plant and Equipment	29
C39.	Air Conditioners in Residential Premises	30
C40.	Acoustic Privacy (Residential Apartments)	30
C41.	Compliance with Acoustic Report	31
C42.	Noise and Vibration Compliance Certification	31
C43.	Construction Noise Management Plan	31
C44.	Underground Electricity and Other Services	32
C45.	Adaptable Housing	33
C46.	Section 7.11 Contributions	33
C47.	Tree Bond for Public Trees	34
C48.	Security Deposit/Guarantee Schedule	34
C49.	BASIX Certificate	35
C50.	Outdoor Lighting	35
C51.	Amendments to the Landscape Plan	35
C52.	Charging Facility For Electric Vehicles	36
C53.	Operational Plan of Management – Rooftop communal open space	36
C54.	Landscape Maintenance Plan – rooftop areas and façade planter boxes	37
D.	Prior to the Commencement of any Works (and continuing where indicated)	
D1.	Protection of Trees	37
D2.	Temporary Fences and Tree Protection	38
D3.	Project Arborist Engaged	38
D4.	Protection of Public Trees	38
D5.	Public Liability Insurance – Works on Public Land	39
D6.	Notification of New Addresses	39
D7.	Sydney Water Approvals	40
D8.	Asbestos Material Survey	40
D9.	Commencement of Works Notice	40
Е.	During Demolition and Building Work	
E1.	Parking Restrictions	41
E2.	Road Reserve Safety	41
E3.	Service Adjustments	41
E4.	Temporary Disposal of Stormwater Runoff	42
E5.	Structures Clear of Drainage Easements	42
E6.	Geotechnical Stability during Works	42
E7.	Council Inspection of Public Infrastructure Works	43
E8.	Progress Survey	43
E9.	Removal of Extra Fabric	43
E10.	Dust Emission and Air Quality	44
E11.	Noise and Vibration	44
E12.	Compliance with Construction Noise Management Plan	44
E13.	No Work on Public Open Space	44
E14.	Applicant's Cost of Work on Council Property	44
E15.	No Removal of Trees on Public Property	45
E16.	Protection of Trees	45

E17.	Trees to be Removed	45
E18.	Benchmarks	46
E19.	Special Permits	46
E20.	Construction Hours	47
E21.	Out of Hours Work Permits	48
E22.	Installation and Maintenance of Sediment Control	48
E23.	Sediment and Erosion Control Signage	49
E24.	Site Amenities and Facilities	49
E25.	Health and Safety	49
E26.	Prohibition on Use of Pavements	49
E27.	Plant & Equipment Kept Within Site	49
E28.	Waste Disposal	50
E29.	Asbestos Removal	50
F.	Prescribed Conditions imposed under EP&A Act and Regulations and other relevant Legislation	
F1.	National Construction Code	50
F2.	Home Building Act	50
F3.	Appointment of a Principal Certifier (previously known as a PCA)	51
F4.	Construction Certificate	51
F5.	Occupation Certificate	51
F6.	Critical Stage Inspections	51
F7.	Excavation/Demolition	51
F8.	Protection of Public Places	52
F9.	Site Sign	52
13.	Site Sign	32
G.	Prior to the Issue of an Occupation Certificate	
G1.	Infrastructure Repair and Completion of Works	52
G2.	Line Marking	53
G3.	Noise Certification	53
G4.	Certification- Civil Works	53
G5.	Works as Executed Drawings and Video	53
G6.	Damage to Adjoining Properties	54
G7.	Utility Services	54
G8.	Charging Facility for Electric Vehicles to be provided	54
G9.	Covenant & Restriction (Stormwater Control Systems)	54
G10.	Basement Pump-Out Maintenance	55
G11.	Notification of New Address Developments	55
G12.	Asbestos Clearance Certificate	55
G13.	Certification of Tree Condition	56
G14.	Sydney Water	56
G15.	BASIX Completion Certificate	56
G16.	House Numbering (Dwellings)	57
G17.	Landscaping	57
G18.	Required Tree Planting	57
G19.	Damage to Adjoining Properties	57
G20.	Verification Statement (External Finishes and Materials)	58
G21. G22.	Intercom Allocation of car parking spaces	58 58
UZZ.	AHOCACION OF CAL PAINING SPACES	٥٥

I.	On-Going / Operational Conditions	
l1.	Noise and Vibration Impact	59
12.	Waste Collection	59
13.	Maintenance of Approved Landscaping	59
14.	Minimum Headroom for Car Parking	60
15.	Operational Management Plan – Roof top communal open space	60

A. Conditions that Identify Approved Plans

Development in Accordance with Plans/Documentation

A1. The development must be carried out in accordance with the following drawings endorsed with Council's approval stamp and other documentation listed in the table to this clause, or cited by other conditions, and as amended by other conditions of this consent.

Plan Nos.	Issue	Description	Prepared by	Dated
DA000	В	Cover Sheet		07 July 2023
DA001	В	Project Summary		07 July 2023
DA002	В	Demolition Plan		07 July 2023
DA003	В	Site Analysis		07 July 2023
DA004	В	Site Plan		07 July 2023
DA100	В	Basement 2		07 July 2023
DA101	В	Basement 1		07 July 2023
DA102	В	Lower Ground Floor		07 July 2023
DA103	В	Ground Floor		07 July 2023
DA104	В	Level 1		07 July 2023
DA105	В	Level 2		07 July 2023
DA106	В	Level 3	PBD Architects	07 July 2023
DA107	В	Roof Terrace		07 July 2023
DA108	В	Roof		07 July 2023
DA200	В	Elevations 1		07 July 2023
DA201	В	Elevations 2		07 July 2023
DA300	В	Section - 01		07 July 2023
DA301	В	Section - 02		07 July 2023
DA302	В	Section - 03		07 July 2023
DA400	В	Materials Schedule - 01		07 July 2023
DA550	В	Photomontage - 01		07 July 2023
DA800	В	Excavation and Fill Diagram		07 July 2023

(Reason:

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

Plans on Site

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

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

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

No Demolition of Extra Fabric

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

(Reason: To ensure compliance with the approved development)

External Finishes and Materials

A4. External finishes and materials must be in accordance with the submitted schedule dated DA400 Revision B, prepared by PBD Architects and received by Council on 25 July 2023 unless otherwise modified by Council in writing. Substitution of materials must not be undertaken, except where otherwise approved in writing by Council

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

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

Construction Management Program –North Sydney Council Traffic Division Approval

- C1. A Construction Management Program prepared by a suitably qualified and experienced traffic consultant must be submitted 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:
 - Dedicated temporary construction site driveway entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways and footways;
 - ii. The proposed signage for pedestrian management to comply with the relevant Australian Standards, including pram ramps;
 - iii. Turning areas within the site for construction and spoil removal vehicles, allowing a forward egress for all construction vehicles on the site;
 - iv. The locations of any proposed Work Zones in the frontage roadways (to be approved by Council's Traffic Committee);
 - v. Locations of hoardings proposed;
 - vi. Location of any proposed crane standing areas;
 - vii. A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries;
 - viii. Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected; and
 - ix. The provision of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
 - b) A detailed heavy vehicle access route map through the Council area to Arterial Roads. Provision is to be made to ensure through traffic is maintained at all times.
 - c) The proposed phases of works on the site, and the expected duration of each phase.

- d) How access to neighbouring properties will be maintained at all times and the proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of process.
- e) The road is not to be used as a waiting area for trucks delivering to or awaiting pick up of materials.
- f) The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practising structural engineer and must not involve any permanent or temporary encroachment onto Council's property.
- g) Proposed protection for Council and adjoining properties. Details are to include site fencing and the provision of "B" class hoardings over footpaths and laneways.
- h) A Waste Management Plan. The Waste Management Plan must include, but not be limited to, the estimated volume of waste and method of disposal for the construction and operation phases of the development, design of on-site waste storage and recycling area and administrative arrangements for waste and recycling management during the construction process.

All traffic control work and excavation, demolition and construction activities must be undertaken in accordance with the approved Construction Management Program and any conditions attached to the approved Program. A certificate of compliance with this condition must be obtained from Council's 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.
- 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)

Sydney Water Requirements

C2. The following requirements of Sydney Water are to be adhered to for the development.

Water Servicing

a. Potable water servicing should be available via a 100mm CICL watermain (laid in 1904) on Morton Street.

Wastewater Servicing

b. Wastewater servicing should be available via a 225mm wastewater main (laid in 1908) within the property boundary. Adjustments may be required.

Detailed requirements, including any potential extensions or amplifications, are to be provided once the development is referred to Sydney Water for a Section 73 application.

More information about the Section 73 application process is available on our web page in the Land Development Manual.

If you require any further information, please contact the Growth Planning Team at urbangrowth@sydneywater.com.au.

Section 73 Compliance Certificate

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

The proponent is advised to make an early application for the certificate, as there may be water and wastewater pipes to be built that can take some time. This can also impact on other services and buildings, driveways or landscape designs.

Applications must be made through an authorised Water Servicing Coordinator. For help either visit www.sydneywater.com.au > Plumbing, building and developing > Developing > Land development or telephone 13 20 92.

Building Plan Approval

The approved plans must be submitted to the Sydney Water Tap in[™] online service 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.

The Tap in[™] service provides 24/7 access to a range of services, including:

- building plan approvals
- connection and disconnection approvals
- diagrams
- trade waste approvals
- pressure information
- water meter installations
- pressure boosting and pump approvals
- changes to an existing service or asset, e.g. relocating or moving an asset.

Sydney Water's Tap in™ online service is available at: https://www.sydneywater.com.au/SW/ plumbing-building-developing/building/sydney-water-tap-in/index.htm

Sydney Water recommends developers apply for Building Plan approval early as in some instances the initial assessment will identify that an Out of Scope Building Plan Approval will be required.

(Reason: To ensure the requirements of the Sydney Water are incorporated into the

development)

Dilapidation Report Damage to Public Infrastructure

C3. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the pre-developed condition of the existing public infrastructure in the vicinity of the development site. Particular attention must be paid to accurately recording any pre-developed damaged areas so that Council is fully informed when assessing any damage to public infrastructure caused as a result of the development. A copy of the dilapidation survey and report is to be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

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

The developer shall bear the cost of carrying out works to restore all public infrastructure damaged as a result of the carrying out of the development, and an occupation of the development shall occur until damage caused as a result of the carrying out of the development is rectified.

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

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

construction)

Dilapidation Report Private Property (Excavation)

C4. A full dilapidation survey and report on the visible and structural condition of all neighbouring structures within the 'zone of influence' of the required excavations must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The zone of influence is to be defined as the horizontal distance from the edge of the excavation face to twice the excavation depth.

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

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

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

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

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

construction)

Dilapidation Survey Private Property (Neighbouring Buildings)

C5. A photographic survey and dilapidation report of adjoining properties No's. 1 & 7 Morton Street, 32 Crows Nest Road and 1 Hazelbank Road detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, MUST BE submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified person and a copy to be given to the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Principal Certifier, prior to the issue of any Construction Certificate.

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

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

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

(Reason: Proper management of records)

Shoring for Adjoining Property

C6. Where any shoring for excavation is to be located on or is supporting Council's property, or any adjoining private property, engineering drawings certified as being adequate for their intended purpose by an appropriately qualified and practising structural engineer, showing all details, including the extent of encroachment and the method of removal and de-stressing of shoring elements, must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. A copy of this documentation must be provided to the Council for record purposes.

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

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

Structural Adequacy of Adjoining Properties – Excavation Works

C7. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties No's. 1 and 7 Morton Street, 32 Crows Nest Road and 1 Hazelbank Road, which certifies their ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

(Reason: To ensure the protection and structural integrity of adjoining properties in close

proximity during excavation works)

Structural Adequacy of Existing Building

C8. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Principal Certifier for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

Geotechnical Report

- C9. 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 1.0m 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,
- no changes to the ground water level are to occur during the construction of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure,
- d) vibration is to be minimised or eliminated to ensure no adverse impact on the surrounding property and infrastructure occurs, as a result of the construction of the development,
- e) appropriate support and retention systems are to be recommended and suitable designs prepared to allow the proposed development to comply with these Design Principles, and
- f) an adverse impact can be assumed to be crack damage as identified within the relevant Australian Standard for determining such damage.

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

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

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

Sediment Control

C10. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication Managing Urban Stormwater: Soils and Construction (4th Edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

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

The Erosion and Sediment Control Plan must be consistent with the Blue Book and disclose:

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

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

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

(Reason:

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

Waste Management Plan

- C11. A Waste Management Plan is to be submitted for approval by the Principal Certifier prior to the issue of any Construction Certificate. The plan must include, but not be limited to:
 - a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
 - b) The design of the on-site waste storage and recycling area; and
 - c) Administrative arrangements for waste and recycling management during the construction process.

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

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

Skylight(s)

C12. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

The Principal Certifier 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 Colours and Finishes

C13. The external colours and finishes shall match those as existing and/ or be compatible with surrounding development. A schedule of external colours and finishes must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure that the completed colours and finishes of the works are compatible with

surrounding development)

Reflectivity Glazing

C14. The glazing for windows, walls or roof finishes of the approved development must be factory prefinished with low glare and reflectivity properties. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

(Reason: To ensure that excessive glare or reflectivity nuisance from glazing does not occur

as a result of the development)

Roofing Materials - Reflectivity

C15. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure that excessive glare or reflectivity nuisance from roofing materials does

not occur as a result of the development)

No External Service Ducts

C16. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Work Zone

C17. If a Work Zone is required a Work Zone permit is to be obtained from Council prior to the issue of any Construction Certificate.

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

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

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

(Reason: Amenity and convenience during construction)

Maintain Property Boundary Alignment Levels

C18. Except where otherwise approved by Council, the property boundary alignment levels must match the levels which existed prior to the commencement of works. Plans and specifications which document existing and proposed levels adjacent to the site boundaries and which comply with the requirements of this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

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

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

Bicycle Storage and Parking

C19. The bicycle storage area must accommodate a minimum of 28 bicycles, and a visitor parking bicycle rail shall be provided three (3). The bicycle storage lockers and bicycle rail shall be designed in accordance with the applicable Australian Standards. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Accessible Parking Spaces to be Provided

C20. A total of six (6) accessible parking spaces shall be provided as part of the total car-parking requirements. Consideration must be given to the means of access from the car-parking spaces to adjacent buildings, to other areas within the building and to footpath and roads. All details shall be prepared in consideration of, and construction completed in accordance with applicable Australian Standards to achieve compliance with the Disability Discrimination Act. Plans and specifications which comply with this condition must be submitted to the Principal Certifier for approval prior to the issue of any Construction Certificate.

(Reason: To ensure equity of access and appropriate facilities are available for people with

disabilities in accordance with Federal legislation)

Basement Car Park to Comply with Relevant Standards

C21. The basement layout must comply with all requirements of Australian Standard AS2890.1. Certification from a suitably qualified and practicing Civil Engineer that the basement design will comply with the requirements of the Australian Standard must be provided to the Principal Certifier for approval prior to issue of any Construction Certificate.

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

Required Infrastructure Works - Roads Act 1993

C22. 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) reconstruction of the carriageway shoulder will be required, extending out 600 mm from the gutter lip in AC10 50mm thick, adjacent to all new kerb/gutter and layback works (except where trees are located within the 600mm strip),
- b) construction of a fully new kerb and gutter is required across the entire site frontage in (Morton) Street. A longitudinal section is required along the gutter line (existing and proposed levels), at a scale of 1:50 extending 5m past the property boundary line.
- c) cross sections at a scale of 1:50 along the centreline of each access point to the building must be provided and are to show the calculated clearance to the underside of any overhead structure. All the entry points are to comply with the Building Code of Australia (BCA), including disability requirements. The Council approved footpath levels must be accommodated at the building entry points.

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 Permit under S.138 Roads Act 1993

C23. A driveway crossing and roads infrastructure works permit to suit the approved off-street parking facilities must be granted by the Council prior to the issue of any Construction Certificate. In order to obtain a permit under S.138 of the Roads Act 1993, an application must be made to Council on the 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable issue of the permit. The requirements of the permit must be complied with at all times.

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

- a) the vehicular access way must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor,
- b) the redundant layback crossing must be reinstated as kerb gutter and footpath,
- c) the width of the vehicular layback must be (5.2) metres (including the wings),
- d) the crossing (between the layback and the property boundary) must be of straight grade of approximately 4.5%, falling to the back of the layback,
- e) the gutter levels and boundary footpath levels must match the existing levels and shall not be altered.
- f) kerb gutter and road shoulder (0.6) m wide strip adjacent to all new gutter works) works are required for the full property frontage,
- g) transitioning works of (2) footpath panels on both sides of the driveway crossing are required to ensure uniformity in the footpath,
- h) the works will require reconstruction of the carriageway shoulder extending out 600mm from the gutter lip in AC10 50mm thick, adjacent to all new gutter works, layback, kerb/gutter,
- i) any twisting of driveway access must occur entirely within the subject property,
- j) all inspection openings, utility services must be adjusted to match the proposed driveway levels,

- 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,
- I) a longitudinal section along the gutter line at a scale of 1:50 showing how it is intended to blend the vehicular crossing with the existing kerb and gutter,
- m) a longitudinal section along the footpath property boundary at a scale of 1:50 is required,
- n) the sections must show the calculated clearance to the underside of any overhead structure,
- o) all details of internal ramps between parking levels, and
- p) a swept path analysis is required demonstrating that an 85th percentile vehicle can manoeuvre in and out of the garage spaces in accordance with AS 2890.1 2004 "Off Street Parking".

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

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

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

Stormwater Management and Disposal Design Plan - Construction Issue Detail

- C24. Prior to issue of any Construction Certificate, a site drainage management plan must be prepared by a qualified drainage design engineer. The site drainage management plan must detail the following requirements of North Sydney Council:
 - a) compliance with BCA drainage requirements, Councils Engineering Performance guide and current Australian Standards and guidelines, such as AS/NZ3500.3.2 1998, National Plumbing and Drainage Code,
 - b) stormwater runoff and subsoil drainage generated by the approved development must be conveyed in a controlled manner by gravity to Morton Street,
 - c) the stormwater drainage system shall be designed for an average recurrence interval (A.R.I) of 1 in 20 years,
 - d) all redundant stormwater pipelines within the footpath area shall be removed and footpath and kerb shall be reinstated,
 - e) pipelines within the footpath area shall be hot dipped galvanised steel hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres (if more than 1 discharge pipeline, they should be set apart by minimum 200 mm spacing),
 - f) the design and installation of the rainwater tank(s) must comply with BASIX and Sydney Water requirements. Overflow from the tank(s) shall be connected by gravity to the stormwater disposal system,
 - g) any proposed fence/building structure is to be constructed so as not to impede the natural overland flow, and
 - h) provision is to be made for the collection and disposal in an approved manner of any overland flow entering the subject property or concentrated as a result of the proposed works,
 - surface inlet pits shall be located to catch surface flows and shall be provided at all pipe junctions, changes in pipe direction exceeding 45 degrees, prior to connection to the public drainage system and shall be of sufficient size to accept the flow,

- all sub-soil seepage drainage shall be discharged via a suitable silt arrester pit. Details of all plans certified as being adequate for their intended purpose and compliant with the provisions of AS3500.3.2 by an appropriately qualified and practising civil engineer shall be submitted with the application for a Construction Certificate,
- k) prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception,
- I) provide subsoil drainage to all necessary areas with pump out facilities as required.

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

(Reason: To ensure controlled stormwater management and disposal without nuisance)

Onsite Stormwater Detention

C25. On site detention must be provided to ensure that the maximum discharge from the site does not exceed discharge which would occur during a 1 in 5 year storm for the time of concentration determined for the particular site, for the existing site conditions. All other stormwater run-off from the site for all storms up to the 1 in 100 year storm is to be retained on the site for gradual release to the kerb and gutter or drainage system. Provision is to be made for satisfactory overland flow should a storm in excess of the above parameters occur.

Determination of the required cumulative storage must be based on the mass curve technique as detailed in Technical Note 1, Chapter 14 of the Australian Rainfall and Runoff Volume 1, 1987 Edition.

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

(Reason:

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

Pump-out system Design for Stormwater Disposal

- C26. The design of the pump-out system for stormwater disposal will be permitted for drainage of basement areas only, and must be designed in accordance with the following criteria:
 - a) The pump system shall consist of two pumps, connected in parallel, with each pump being capable of emptying the holding tank at the rate equal to the rate of inflow for the one-hour duration storm. The holding tank shall be capable of holding one hour's runoff from a one-hour duration storm of the one in 20-year storm;
 - b) The pump system shall be regularly maintained and serviced, every six (6) months; and
 - c) Any drainage disposal to the street gutter from a pump system must have a stilling sump provided at the property line, connected to the street gutter by a suitable gravity line.

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

(Reason: To ensure adequate provision is made for the discharge of sub-surface stormwater

from the excavated parts of the site)

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

- C27. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$18,100.00 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 <u>environmental controls</u>) 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)

Project Arborist to be Engaged

C28. An experienced AQF Level 5 consulting arborist must be commissioned to assist the design development, contract documentation and overseeing of construction works on the site for their duration by undertaking regular inspections of the works in progress and providing advice in relation to tree matters.

Written details of the engagement of the experienced arborist must be submitted to the Certifying Authority prior to the issue of any Construction Certificate.

Note: This condition, and any advice given by the consulting arborist, should not be construed as authorising the carrying of development with/ otherwise than in accordance with the development consent.

(Reason: Tree protection measures)

Tree Protection

- C29. To ensure the protection of all trees to be retained, the following measures are to be undertaken:
 - a) All documentation for the Construction Certificate application must show the site trees to be retained, and retention of the adjoining trees, with their positions and diameters of trunks and crowns (canopies) to be clearly and accurately shown in relation to all levels of the proposed development.
 - b) All plans and correspondences must refer to the required compliance with the approved Tree Protection and Management Plan, and clearly show the assigned number of each tree on site, adjoining and Council land.
 - c) A Consulting Arboriculturist ("the project arboriculturist"), who holds a minimum Australian Qualification Framework Level 5 in Arboriculture, is a registered consulting member of a nationally recognised arboricultural organisation or association, and who does not remove or prune trees in the North Sydney local government area, shall be engaged before work commences for the duration of site preparation, demolition, construction and landscaping.
 - d) The project arboriculturist shall inspect, monitor, supervise, provide recommendations and written reports and certification relating to protection of the trees and compliance with the conditions of consent.
 - e) The contact details of the project arboriculturist shall be advised to council before work commences and maintained up to date for the duration of works. If a new project arborist is appointed details of the new project arborist shall be notified to council within 7 days.
 - f) The project arboriculturist is to submit a list of critical stages where joint site inspections with Council's Landscape Development Officer may be required, with the adopted schedule to be complied with during the course of works, and include at minimum, the following hold points:
 - i. Prior to demolition of existing structures;
 - ii. At commencement of any excavation works within 7 metres of any tree to be retained;
 - iii. Prior to any tree crown or root pruning;
 - iv. At commencement of construction works within 7 metres of any tree to be retained.

(Reason: Tree protection measures)

Tree Protection Measures to be shown on Construction Drawings

C30. The tree protection measures contained in the arborist report prepared by Advanced Treescape Consulting dated 13/9/22, and as amended to reflect conditions contained herein, shall be shown clearly on the Construction Certificate drawings. Plans and specifications showing the said tree protection measures must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure the construction plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

drawings)

Protection of Trees

C31. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 – Protection of trees on development sites:

Tree	Location	Height
T2&T3 Lophostemon confertus	Roadside planting in front of 5 Morton St	12m
T9 Cinnamomum camphora	Boundary 7-9 & 5 Morton St-rear setback	25m
T11 Acacia sp.	NE corner-5 Morton St	16m
T23 shown as C. lusitanica but	Boundary 3 & 1 Morton St	16m
believed to be XCupressocyparis		
Leylandii		
T25 Ulmus parvifolia	Front boundary-3 Morton St	8m
T26 Photinia robusta	Northern boundary-1 Morton St-front setback	5m
T27 Ulmus parvifolia	Northern boundary-1 Morton St-front setback	6m
T28-T29 Sapium sebiferum	Front boundary-3 Morton St	6m
Corymbia citriodora	front setback of 7-9 Morton St	20m

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

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

(Reason: Protection of existing environmental and community assets)

Approval for Removal of Trees

C32. The following tree(s) are approved for removal in accordance with the development consent:

Trees that are acceptable to remove	Location	Height
T1 Lophostemon confertus	Roadside planting in front of 5 Morton St	5m
T4 Eriobotrya japonica	Northern boundary-5 Morton St-front setback	3m
T5 Lagerstroemia indica	Northern boundary-5 Morton St	6m
T6-T8 Celtis sinensis	Northern boundary-5 Morton St-rear setback	10-14m
T10 Olea europaea subsp. cuspidata	Rear setback 5 Morton St	14m
T12 Callistemon viminalis	Rear setback 5 Morton St	4m
T13 Cinnamomum camphora	Rear setback 5 Morton St	8m
T14&T15 Quercus robur	Boundary 3&5 Morton St	15-18m
T16 shown as Livistona australis, but likely Trachycarpus sp.	Boundary 3&5 Morton St	12m

T17 Pittosporum undulatum	Boundary 3&5 Morton St	6m
T18 Archontophoenix cunninghamiana	Boundary 3&5 Morton St	12m
T19 Pittosporum tenuifolium	Boundary 3&5 Morton St	4m
T20 Pittosporum eugenioides variegata	Boundary 3&5 Morton St	5m
T21 Livistona australis	Boundary 3&5 Morton St	
T22 Howea forsteriana	Boundary 3&5 Morton St	
T24 shown as C. lusitanica but believed to be XCupressocyparis Leylandii	Boundary 3 & 1 Morton St	16m
Cupressus sp	front setback 5 Morton St -not shown in arborist report	10m
Archontophoenix cunninghamiana	Northern boundary 3 Morton st - not shown in arborist report	5m
Acer buergerianum	Northern boundary-5 Morton St-front setback - not shown in arborist report	5m

Removal or pruning of any other tree on the site is not approved, excluding species exempt under Section 16 of the North Sydney DCP 2013.

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

(Reason: Protection of existing environmental and community assets)

Pruning of Trees

Contrary to advice contained in the lodged arborist report, or by omission of same, it is considered likely that pruning may be required to at least the following trees. Should the amended arborist report required under this consent determine that such pruning is necessary, it shall be carried out as follows, but only after marked up pics have been provided to council for approval by Landscaping Development Officer. Any such pruning to neighbouring trees, if approved under consent, shall only be permissible with written permission of the owner.

Trees that may Require Pruning	Location	Height
Corymbia citriodora	front setback of 7-9 Morton St	20m
T9 Cinnamomum camphora	Boundary 7-9 & 5 Morton St-rear setback	25m
T26 Photinia robusta	Northern boundary-1 Morton St-front setback	5m
T27 Ulmus parvifolia	Northern boundary-1 Morton St-front setback	6m
_		

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

Garbage and Recycling Facilities

- C34. An appropriate area must be provided within the premises for the storage of garbage bins and recycling containers and all waste and recyclable material generated by this premises. The following requirements must be met:
 - a) all internal walls of the storage area must be rendered to a smooth surface, coved at the floor/wall intersection, graded and appropriately drained with a tap in close proximity to facilitate cleaning;
 - b) provision for the separation and storage in appropriate categories of material suitable for recycling;
 - the storage area must be adequately screened from the street, with the entrance to the enclosures no more than 2m from the street boundary of the property;

- d) if a storage facility is to be provided at another suitable location within the building, a complementary garbage bin holding bay must be provided no more than 2m from the street boundary of the property;
- e) garbage enclosures serving residential units are not to be located within areas designated for non-residential uses; and
- f) garbage enclosures serving non-residential uses are not to be located within areas designated for dining purposes.

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

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

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

(Reason:

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

Asbestos Material Survey

C35. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

Location of Plant

C36. All plant and equipment (including but not limited to air conditioning equipment) is to be located within the basement of the building and is not to be located on balconies or the roof. Plans and specifications complying with this condition must be submitted to the Principal Certifier for Approval prior to the issue of any Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: Minimise impact on surrounding properties, improved visual appearance and

amenity for locality)

Noise from Plant and Equipment

- C37. The use of all plant and equipment installed on the premises must not:
 - (a) Contribute an LAeq(15min) which will cause the total LAeq(15min) from all plant and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5dB when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA Noise Policy for Industry 2017 shall be applied.
 - (b) Cause "offensive noise" as defined in the *Protection of the Environment Operations Act 1997.*

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

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

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

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

Vibration from Plant and Equipment

C38. The use of all plant and equipment to be installed on the premises must comply with the vibration limits specified in "Assessing Vibration: a technical guideline" issued by the NSW Environment Protection Authority, at the boundary of any affected receiver.

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

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

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

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

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

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

Air Conditioners in Residential Premises

- C39. The use of any air conditioner installed on the premises must comply with the requirements of the Protection of the Environment Operations (Noise Control) Regulations 2017 and State Environmental Planning Policy (Infrastructure) 2007 and must not:
 - (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
 - (i) before 8.00am and after 10.00pm on any Saturday, Sunday or Public Holiday; or
 - (ii) before 7.00am or after 10.00pm 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 Noise Policy for Industry 2017 will be applied.

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

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

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

(Reason: To maintain residential amenity)

Acoustic Privacy (Residential Apartments)

C40. Noise levels in sole occupancy units of residential apartments must not exceed the following:

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

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

"habitable room" has the same meaning as in the National Construction Code.

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

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

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

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

Compliance with Acoustic Report

C41. The recommendations contained in the acoustic report prepared by Renzo Tonin and Associates (report ID TM861-01F02 dated 26 August 2022, must be implemented during construction and use of the development.

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

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

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

Noise and Vibration Compliance Certification C69

C42. A certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, certifying that suitable measures have been incorporated into the development and that the noise criteria contained in the conditions herein have been satisfied, must be provided to the Principal Certifier for approval prior to the issue of any Construction Certificate.

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

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

Construction Noise Management Plan

- C43. A Construction Noise Management Plan must be prepared by an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants, and must include the following:
 - (a) Identification of noise affected receivers near to the site.
 - (b) A prediction as to the level of noise impact at noise affected receivers from the use and proposed number of high noise intrusive appliances intended to be operated onsite.

- (c) Details of work schedules for all construction phases.
- (d) A statement should also be submitted outlining whether or not predicted noise levels will comply with the noise criteria stated within the Environment Protection Authority's Construction Noise Guideline.
- (e) Representative background noise levels should be submitted in accordance with the ICNG.
- (f) Confirmation of the level of community consultation that is to be undertaken by occupants at noise affected receivers likely to be most affected by site works and the operation of plant/machinery particularly during the demolition and excavation phases.
- (g) Confirmation of noise monitoring methodology that is to be undertaken during the noise intensive stages of work including details of monitoring to be undertaken at the boundary of any noise affected receiver.
- (h) What course of action will be undertaken following receipt of a complaint concerning offensive noise.
- (i) Details of any noise mitigation measures that have been outlined by an acoustic consultant or otherwise that will be deployed on site to reduce noise impacts on the occupants at noise affected receivers.
- (j) Details of selection criteria for any plant or equipment that is to be used on site, the level of sound mitigation measures to be undertaken in each case and the criteria adopted in their selection taking into account the likely noise impacts on occupants at noise affected receivers and other less intrusive technologies available; and
- (k) Details of site induction to be carried out for all employees and contractors undertaking work at the site.

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

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

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

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

Underground Electricity and Other Services

C44. (a) All electricity and telecommunication provision to the site is to be designed in conjunction with Ausgrid and any other relevant authority so that it can be easily connected underground when the street supply is relocated underground. Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To provide infrastructure that facilitates the future improvement of the streetscape

by relocation of overhead lines below ground)

Adaptable Housing

C45. The following nominated apartments are to be designed in accordance with the standard adaptable housing AS4299 - 1995.

Schedule of adaptable units

Six (6)

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

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

ageing population)

Section 7.11 Development Contributions

C46. A monetary contribution pursuant to the provisions of Section 7.11 of the Environmental Planning and Assessment Act 1979, in accordance with the North Sydney Council's Contribution Plan for the public amenities/ services detailed in column A below and, for the amount detailed in column B below, must be paid to Council.

Α	B (\$)
Open Space and Recreation Facilities	\$114,038.91
Public Domain	\$63,482.09
Active Transport	\$3,623.31
Community Facilities	\$22,905.25
Plan Administration and Management	\$3,051.21
The Total Contribution is	\$207,100.77

Indexation

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

Timing of payment

The contribution must be paid to Council prior to issue of any Construction Certificate Deferred payments will not be accepted.

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

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

Contributions Plan 2020)

Tree Bond for Public Trees

C47. Prior to the issue of any construction certificate, security in the sum of \$20,000.00 must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

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

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

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

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

SCHEDULE

Tree Species	Location	Bond
T2&T3 Lophostemon confertus	Roadside planting in front of 5 Morton St	\$20,000.
(12m)		00

(Reason:

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

Security Deposit/Guarantee Schedule

C48. 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 (\$)
Street Tree Bond (on Council Property)	20,000.00
Infrastructure Damage Bond	5,000.00
Engineering Construction Bond	13,100.00
TOTAL BONDS	\$38,100

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

(Reason: Compliance with the development consent)

BASIX Certificate

C49. Under clause 75 of the Environmental Planning & Assessment Regulation 2021, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. (1329467) dated 21 July 2023 for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure the proposed development will meet the Government's requirements for

sustainability and statutory requirements)

Outdoor Lighting

C50. All outdoor lighting must comply with, where relevant AS/NZ1158.3: 1999 Pedestrian Area (Category P) Lighting and AS4282:1997 Control of the Obtrusive Effects of Outdoor lighting. Details demonstrating compliance with these requirements must be submitted to the Principal Certifier for approval prior to the issue of the relevant Construction Certificate. The Principal Certifier must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To maintain the amenity of adjoining land uses)

Amendments to the Landscape Plan

- C51. The landscape plan must be amended as follows to provide an appropriate landscaped setting:
 - T9 Cinnamomum camphora (25m) shall be retained and protected in accordance with AS4970. The existing ivy growing into the canopy, and existing deadwood should be removed as a matter of urgency, as per correct horticultural practice. Changes to proposed landscaping may be required to reduce level changes within the TPZ of this tree.
 - An amended arborist report shall be required detailing any pruning required to site or neighbouring trees and shall allow for erection of scaffolding and associated works. The design of scaffolding shall be such that any need for canopy pruning is minimised.
 - An amended Landscape Plan including increased setbacks with deep soil planting and sufficient space for future growth for adequate and suitable replacement planting of canopy trees to replace those removed, provide screening and privacy, and soften built form shall be provided. This LS Plan shall include species, number and pot size. Species generally regarded as large shrubs/small trees are not considered as adequate replacement planting for large canopy trees proposed for removal.
 - Plans shall be amended to correctly show trees proposed for removal, and to reflect consistency and accuracy across all lodged documentation
 - T1 Lophostemon confertus shall be removed. 4-5 new Lophostemon confertus (2001) shall be planted within the roadway across the frontage of 3-5 Morton St, to correspond to existing plantings. These trees shall be planted in consultation with Council's engineers and Street Tree Team, and planted as per specifications advised by same.
 - Large bare expanses of building façade, notably the northern façade, shall have green walls installed, and spillover planting shall be included on balconies.
 - Viburnum odoratissimum 'Emerald Lustre' shall be replaced with a more suitable species for balcony planter boxes, and *Dietes grandiflora* shall be replaced with a les invasive, weedy species.

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

(Reason: To ensure residential amenity)

Charging Facility for Electric Vehicles

C52. The building and basement car park are to be designed to provide for the installation of appropriate charging facilities for electric vehicles within the basement of the building. The design of the basement car park must allow for the installation of charging facilities for electric vehicles for each designated parking spot.

Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of a Construction Certificate. The Certifying Authority must ensure that the building plans and specification submitted fully satisfy the requirements of this condition.

(Reason: To promote sustainability and energy efficiency)

Operational Plan of Management – Roof top communal open space

- C53. Prior to the issue of a construction certificate, an operational management plan for the roof top communal open space must be prepared. The plan must specify at a minimum the following:
 - a) The use of the roof top communal open space is to be managed by restricting the hours of usage to 7am and 9pm Sunday to Thursday and 12am Friday to Saturday, including public holidays.
 - b) The doors to the roof top communal open space must be locked outside of these hours. Appropriate signage must be displayed throughout the communal areas of the building advising of these times.
 - c) There is to be no speakers or amplified music installed within the communal room or on the terrace of the roof top communal open space.
 - d) Landscaping around the permitter of the roof top communal space must be regularly maintained by the body corporate.
 - e) A contact name and number must be provided as part of the plan so that any person/s wishing to make a complaint regarding the use of the communal space on roof top can do so.
 - f) A complaints register must also be established, with complaints addressed by the Body Corporate.

Prior to issue of the Subdivision Certificate written By-laws reflecting the above requirements must be prepared by a suitably qualified person for adoption by the future strata committee.

(Reason: To ensure that the operation of the roof top communal open space does not result in any unreasonable amenity impacts for residents and neighbouring properties)

Landscape Maintenance Plan-rooftop areas and façade planter boxes

C54. Prior to issue of the relevant Construction Certificate, and ongoing where indicated, a Landscape Management Plan is to be prepared detailing the requirements for the installation, management and maintenance for all communal landscaping and landscape planter boxes to be installed.

The Landscape Management Plan is to be prepared by a suitably qualified horticulturalist and must address the following:

- Details of soil type, planter bed depths, irrigation and species selection for all communal landscape areas;
- Detail of the management and maintenance program for planter beds to the rooftop communal open space;
- Detail of the management and maintenance program for common area façade planter boxes;
- Details of replacement plantings to be implemented in accordance with the approved planting schedule with provision for replacement in the event of failure.

Landscaping within communal areas is to be installed in accordance with the landscaping requirements of this consent and maintained generally in accordance with requirements of the Landscape Management Plan at all times in a well planted state. The landscaping shall be in accordance with the approved landscaping plan, except where amended by conditions of this consent.

The Landscape Management Plan is to be submitted for approval by the Principal Certifier with the Construction Certificate.

(Reason: To ensure adequate provision the continuation of the landscape plantings)

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

Protection of Trees

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

Sensitive construction techniques including hand excavation, pier & beam construction & flexible location of piers/footings shall be used within the TPZ of any protected tree. No roots greater than 40mm shall be cut. SW or other underground services shall not be directed through the TPZ of any protected tree.

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

Temporary Fences and Tree Protection

D2. All protected trees on-site that are specifically nominated as per condition C31 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)

Project Arborist Engaged

- D3. The project arboriculturist shall inspect tree protection measures and certify in writing to the Principal Certifying Authority the measures comply with the approved Tree Protection Plan and as directed by the project arboriculturist before work commences.
 - The project arboriculturist shall provide guidance and oversight of tree protection and management to ensure that the stability and ongoing viability of trees being retained is not compromised.
 - The project arboriculturist must contact the tree pruning contractor and Council's Tree
 Management Officer (giving at least 2 working days' notice) to arrange a joint site meeting,
 prior to commencing any pruning, to determine the exact location and extent of pruning that
 is permissible, with the tree pruning contractor to comply with any instructions issued by
 Council, acting reasonably.
 - Any pruning must be undertaken by a practicing arborist with a minimum Australian Qualification Framework Level 3 in arboriculture, in accordance with the principles of the Australian Standard AS 4373-2007 'Pruning of Amenity Trees,' and the NSW Work Cover Code of Practice for the Amenity Tree Industry (1998), as well as any instructions issued on site by Council, acting reasonably.
 - The practicing arborist must keep a log of dates and times of when they attended the site, the type of works that were performed, and must form part of the certification required prior to Occupation.

(Reason: Tree protection measures)

Protection of Public Trees

D4. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 - Protection of trees on development sites:

Tree	Location	Protection
T2&T3	Roadside planting in front of 5	Trunk, branch & root
Lophoste	Morton St	protection
mon confertus (12m)		

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

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

(Reason: Protection of existing environmental and community assets)

Public Liability Insurance – Works on Public Land

D5. 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)

Notification of New Addresses

D6. Prior to the commencement of any building works, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/ or unit numbers of the completed project.

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

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

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

(Reason: To ensure that Council records are accurate, and that house numbering complies

with the requirements of the NSW Geographical Names Board and Council's

Property Addressing Policy)

Sydney Water Approvals

D7. 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 Principal Certifier 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

D8. Prior to the commencement of any works, a report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

Commencement of Works' Notice

D9. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

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

E. During Demolition and Building Work

Parking Restrictions

E1. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition and will incur any fines associated with enforcement by Council regulatory officers.

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

works)

Road Reserve Safety

E2. All public footways and roadways fronting and adjacent to the site must be maintained in a safe condition at all times during the course of the development works, with no obstructions caused to the said footways and roadways. Construction materials and plant must not be stored in the road reserve without approval of Council.. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to any public access ways fronting the construction site.

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

(Reason: Public Safety)

Service Adjustments

E3. The adjustment or inclusion of any new utility service or facilities must be carried out by an appropriately contractor in accordance with the requirements of the relevant utility authority.

These works shall be at no cost to Council. It is the Applicant's responsibility to contact the relevant utility authorities to ascertain the impacts of the proposal upon utility services prior to the commencement of any work, including demolition (including water, phone, gas and the like).

Council accepts no responsibility for any impact on or influence upon utility services provided by another authority.

(Reason: To ensure the service requirements are met)

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 Principal Certifier.

(Reason: Stormwater control during construction)

Structures Clear of Drainage Easements

- E5. It is the full responsibility of the Developer and their contractors to:
 - a) Ascertain the exact location of the Council drainage infrastructure traversing the site in the vicinity of the works;
 - b) Take full measures to protect the in-ground Council drainage system; and
 - c) Ensure dedicated overland flow paths are satisfactorily maintained through the site.

Drainage pipes can be damaged through applying excessive loading (such as construction plant, material storage and the like). All proposed structures and construction activities are to be located clear of Council drainage pipes, drainage easements, watercourses and trunk overland flow paths on the site. Trunk or dedicated overland flow paths must not be impeded or diverted by fill or structures unless otherwise approved.

In the event of a Council drainage pipeline being uncovered during construction, all work is to cease and the Principal Certifier and Council (if it is not the Principal Certifier) must be contacted immediately for advice. Any damage caused to a Council drainage system must be immediately repaired in full as directed, and at no cost to Council.

(Reason: Protection of Public Drainage Assets)

Geotechnical Stability during Works

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

Geotechnical aspects of the development work, namely appropriate excavation method and vibration control, support and retention of excavated faces, and hydrogeological considerations must be undertaken in accordance with the recommendations of the Geotechnical Investigation For Proposed Residential Development At 3-5 Morton Street, Wollstonecraft, NSW prepared by JK Geotechnics, dated 17 October 2022 and all subsequent geotechnical inspections carried out during the excavation and construction phase.

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

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

construction)

Council Inspection of Public Infrastructure Works

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

All works must proceed in accordance with Roads Act 1993 approvals or other permits relating to roads issued by Council. A minimum of 48 hours notice must be given to Council to book an inspection. Work must not proceed until the works or activity covered by the inspection is approved.

(Reason: To ensure quality of construction joints and connections in the drainage system)

Progress Survey

- E8. In order to ensure compliance with approved plans, a Survey Certificate, prepared to Australian Height Datum, must be prepared by a Registered Surveyor showing the following:
 - a) at the completion of excavation, prior to the placement of any footings, showing the completed level of the excavation and its relationship to the boundaries;
 - b) prior to placement of concrete at the ground floor level, showing the level of the form work and its relationship to boundaries including relevant footpath and roadway levels;
 - prior to placement of concrete at each floor level above ground floor showing the principal level of the formwork and the intended relationship of the completed works to the boundary;
 - d) prior to roofing, or completion of the highest point of the building showing the anticipated level of the completed work and its relationship to the boundary; and
 - e) at completion, works showing the relationship of the building to the boundary and showing the maximum height of the overall works and the height of the principal roof elements.

Progress certifications in response to points (a) through to (e) must be provided to the Principal Certifier for approval at the time of carrying out relevant progress inspections. In the event that such survey information is not provided or reveals discrepancies between the approved plans and the proposed works, all works, save for works necessary to bring the development into compliance with the approved plans, must cease. Works may only continue upon notification by the Principal Certifier to the Applicant that survey information (included updated survey information following the carrying out of works to comply with the approved plans) complies with this condition.

(Reason: To ensure compliance with approved plans)

Removal of Extra Fabric

E9. Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification of the damage is to be given to Council forthwith. No work is to resume until the written approval of Council to do so is obtained. Failure to comply with the provisions of this condition may result in the Council taking further action including legal proceedings if necessary.

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

Dust Emission and Air Quality

- E10. The following must be complied with at all times:
 - (a) Materials must not be burnt on the site.
 - (b) Vehicles entering and leaving the site with soil or fill material must be covered.
 - (c) Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines Managing Urban Stormwater: Soils and Construction.
 - (d) Odour suppression measures must also be carried out where appropriate so as to prevent nuisance occurring at adjoining properties.

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

Noise and Vibration

E11. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

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

Compliance with Construction Noise Management Plan

E12. All works conducted on site which form part of this development must be carried out in accordance with the submitted Construction Noise Management Plan submitted with the Construction Certificate and all conditions of consent.

(Reason: To ensure noise generating activities are appropriately managed and nearby

sensitive receivers protected)

No Work on Public Open Space

E13. No work can be undertaken within adjoining public lands (i.e., Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the developer is to liaise with Council prior to the commencement of any design works or preparation of a Construction and Traffic Management Plan.

(Reason: Protection of existing public infrastructure and land and to ensure public safety and

proper management of public land)

Applicant's Cost of Work on Council Property

E14. The applicant or the person, company or other entity that is acting upon this consent, 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

E15. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

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

Protection of Trees

E16. 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 Advanced Treescape Consulting dated 04/07/23, and as amended to reflect conditions contained herein 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:

- 1) 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.
- 2) An application to modify this consent pursuant to Section 96 of the Environmental Planning and Assessment Act 1979 will be required to address the non-compliance with any of the conditions of consent relating to the retention of nominated trees, and Council may require tree replenishment.

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

Trees to be Removed

E17. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal:

Trees that are acceptable to remov	Location	Height
T1 Lophostemon confertus	Roadside planting in front of 5 Morton	5m
T4 Eriobotrya japonica	Northern boundary-5 Morton St-front	3m
T5 Lagerstroemia indica	Northern boundary-5 Morton St	6m
T6-T8 Celtis sinensis	Northern boundary-5 Morton St-rear s	10-14m
T10 Olea europaea subsp. cuspidata	Rear setback 5 Morton St	14m
T12 Callistemon viminalis	Rear setback 5 Morton St	4m
T13 Cinnamomum camphora	Rear setback 5 Morton St	8m
T14&T15 Quercus robur	Boundary 3&5 Morton St	15-18m
T16 shown as Livistona australis, but likely Trachycarpus sp.	Boundary 3&5 Morton St	12m
T17 Pittosporum undulatum	Boundary 3&5 Morton St	6m
T18 Archontophoenix cunninghamia	Boundary 3&5 Morton St	12m
T19 Pittosporum tenuifolium	Boundary 3&5 Morton St	4m
T20 Pittosporum eugenioides varieg	Boundary 3&5 Morton St	5m
T21 Livistona australis	Boundary 3&5 Morton St	

T22 Howea forsteriana	Boundary 3&5 Morton St	
T24 shown as C. lusitanica but believ to be XCupressocyparis Leylandii	Boundary 3 & 1 Morton St	16m
Cupressus sp	front setback 5 Morton St -not shown in arborist report	10m
Archontophoenix cunninghamiana	Northern boundary 3 Morton st - not shown in arborist report	5m
Acer buergerianum	Northern boundary-5 Morton St-front - not shown in arborist report	5m

Benchmarks

E18. All permanent survey markers must be retained, undamaged, and not relocated.

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

Special Permits

E19. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

1) On-street mobile plant

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

(Reason: Proper management of public land)

2) **Hoardings**

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

4) Kerbside restrictions, construction zones

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

(Reason: Proper management of public land)

Construction Hours

E20. Construction activities and works approved under this consent must be restricted to within the hours stipulated in the following table:

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

Construction activities for development approved under this consent must be carried out in accordance with the standard construction hours above, the EPA Noise Policy for Industry 2017 and any Construction Noise Management Plan required under this consent.

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

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

Out of hours' Work Permits

E21. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 4.55 of the Environmental Planning and Assessment Act 1979.

Notes:

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

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

Installation and Maintenance of Sediment Control

E22. 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

E23. 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

E24. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work-place determines the type of amenities required.

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

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

Health and Safety

E25. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site and provide a contact telephone number for enquiries.

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

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

Prohibition on Use of Pavements

E26. 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

E27. All plant and equipment used in the undertaking of the development/ works, including concrete pumps, wagons, lifts, mobile cranes, hoardings etc, must be situated within the boundaries of the site (unless a permit is obtained from Council beforehand) and so placed that all concrete slurry, water, debris and the like must be discharged onto the building site, and is to be contained within the site boundaries.

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

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

Waste Disposal

E28. 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

E29. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

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

National Construction Code

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

(Reason: Prescribed - Statutory)

Home Building Act

- F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the *Home Building Act* 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal Certifier for the development to which the work relates has given North Sydney Council written notice of the contract of insurance being issued and of the following:
 - a) in the case of work for which a principal contractor is required to be appointed:
 - i) the name and licence number of the principal contractor, and
 - ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
 - (b) in the case of work to be done by an owner-builder:
 - (i) the name of the owner-builder, and
 - (ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.
 - 2) If arrangements for doing residential building work are changed while the work is in progress such that the information submitted to Council in accordance with this condition is out of date, work must cease, and no further work may be carried out unless the Principal Certifier for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.

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 Principal Certifier (PC)

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

(Reason: Statutory; To ensure appropriate safeguarding measures are in place prior to the

commencement of any building work, demolition or excavation)

Construction Certificate

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

(Reason: Statutory)

Critical Stage Inspections

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

(Reason: Statutory)

Excavation/Demolition

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

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

Protection of Public Places

- F8. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
 - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
 - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
 - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
 - 5) No access across public reserves or parks is permitted.

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

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

Site Sign

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

(Reason: Prescribed - Statutory)

G. Prior to Issue of 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)

Line Marking

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

(Reason: To ensure ongoing compliance with this development consent and Australian

Standards relating to manoeuvring and access of vehicles)

Noise Certification

G3. Prior to issue of the any Occupation Certificate a certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants is to be submitted to, and approved by, the Principal Certifier certifying that the noise and vibration from use of the development complies with the conditions of consent here-in.

(Reason: To ensure acoustic amenity)

Certification - Civil Works

- G4. 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.
 - c) An appropriately qualified and practicing Civil Engineer must certify to the Certifying Authority that the vehicular crossing and associated works and road works were constructed in accordance with this consent and any approval for works in the road reserve issued by the Council. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority), upon completion of the development works and prior to the issue of an Occupation Certificate.

(Reason: Compliance with the Consent)

Works as Executed Drawings and Video

G5. A works-as-executed survey drawing (W.A.E.) of the completed stormwater drainage system must be obtained. The W.A.E. survey drawing must show the alignment, depth and grade of the stormwater drainage pipelines, pits and ancillary plumbing. The W.A.E survey drawing must be reviewed by a qualified and practising civil engineer and certification provided to the Principal Certifier that the as-built system achieves the design intent of the plans approved with the Construction Certificate. Certification must be provided with the W.A.E survey drawing to the Principal Certifier prior to the issue of an Occupation Certificate.

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

(Reason: Compliance with the Consent)

Damage to Adjoining Properties

G6. 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

G7. 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)

Charging Facility for Electric Vehicles to be provided

G8. Charging facilities for electric vehicles are to be provided in accordance with the requirements of this consent for each designated parking spot within the building.

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

(Reason: To promote sustainability and energy efficiency)

Covenant & Restriction (Stormwater Control Systems)

- G9. 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 [3-5 Morton Street Wollstonecraft] requiring the ongoing retention, maintenance and operation of the stormwater facility (on-site detention, pump-out, charged lines),
 - b. North Sydney Council being nominated in the Instrument as the only party authorised to release, vary or modify the Instrument,
 - c. the wording on the Instrument making reference to the Council file/s which hold;
 - (a) the Construction plans, and
 - (b) the "Work-as-Executed" (as built) plans.

Upon Council being satisfied as to the terms of the Instrument, North Sydney Council's official seal will be affixed to these documents, prior to submission to the 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)

Basement Pump-Out Maintenance

G10. Prior to issue of an Occupation Certificate a Maintenance Regime must be prepared for the basement stormwater pump-out system and submitted to the Principal Certifier for approval with the Occupation Certificate documentation. The regime must specify that the system is to be regularly inspected and checked by qualified practitioners.

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

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

Notification of New Address Developments

- G11. Prior to any Occupation Certificate being issued, the person acting upon this consent must comply with the following: -
 - (a) Notify Australia Post of the address(es) as issued by Council and the location in plan form of any secondary, internal addresses, in relation to built public roads. Check Australia Post Website (www.auspost.com.au) to find your nearest Australia Post Delivery Facility.

(Reason:

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

Asbestos Clearance Certificate

- G12. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Principal Certifier (and a copy forwarded to Council if it is not the Principal Certifier) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:
 - a) the building/land is free of asbestos; or
 - b) the building/land has asbestos that is presently deemed safe.

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

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

(Reason: To ensure that building works involving asbestos based products are safe for

occupation and will pose no health risks to occupants)

Certification of Tree Condition

G13. Prior to the issue of an Occupation Certificate, a report prepared by an appropriately qualified person (being an arborist or the like) must be submitted to the Principal Certifier, describing the health of the tree(s) specifically nominated below: -

Tree	Location	Height
T2&T3 Lophostemon confertus	Roadside planting in front of 5 Morton St	12m
T9 Cinnamomum camphora	Boundary 7-9 & 5 Morton St-rear setback	25m
T11 Acacia sp.	NE corner-5 Morton St	16m
T23 shown as C. lusitanica but believ to be XCupressocyparis Leylandii	Boundary 3 & 1 Morton St	16m
T25 Ulmus parvifolia	Front boundary-3 Morton St	8m
T26 Photinia robusta	Northern boundary-1 Morton St-front setback	5m
T27 Ulmus parvifolia	Northern boundary-1 Morton St-front setback	6m
T28-T29 Sapium sebiferum	Front boundary-3 Morton St	6m
Corymbia citriodora	front setback of 7-9 Morton St	20m
4-5 new Lophostemon confertus	in the roadway across the frontage of 3-5 Morton St	2001

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

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

Sydney Water

G14. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained.

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

The Section 73 Certificate must be submitted to the Principal Certifier prior to the issue of the Strata Certificate. [Delete as appropriate]

Notes:

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

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

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

BASIX Completion Receipt

G15. In accordance with Section 45 of the Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021, prior to issuing a final occupation certificate the Principal Certifier must provide a BASIX completion receipt.

(Reason: To ensure compliance with the Regulations)

House Numbering (Dwellings)

G16. Prior to any Occupation Certificate being issued an application must be made to North Sydney Council for written confirmation, or allocation, of the street address(es) or apartment number(s) for the completed project in accordance with Council's Property Addressing Policy. These are the numbers that will be recorded in Council records and must be displayed at the property in accordance with the provisions of AS/NZS 4819:2011.

Note: If apartments are to be sold off the plan, the applicant must have written confirmation from Council of the address and apartment numbering if the apartment number is to be identified on the contract.

(Reason:

To ensure that Council records are accurate, and that house numbering complies with the requirements of Council's House Numbering Policy. Proper house numbering also assists emergency services in readily locating properties)

Landscaping

G17. The landscaping shown in the approved landscape plan numbered 000 – 502 prepared by Site Image Revision H dated 14 July 2023 and received by Council on 25 July 2023 (and where amended by these conditions of development consent) must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

Required Tree Planting

G18. On completion of works and prior to the issue of an Occupation Certificate, 4-5 new Lophostemon confertus (2001) shall be planted within the roadway across the frontage of 3-5 Morton St, to correspond to existing plantings. These trees shall be planted in consultation with Council's engineers and Street Tree Team and planted as per specifications advised by same.

The installation of such trees, their current health and their prospects for future survival must be certified upon completion by an appropriately qualified horticulturalist.

Upon completion of installation and prior to the issue of an Occupation Certificate an appropriately qualified horticulturalist must certify that any trees planted in accordance with this condition are healthy and have good prospects of future survival. The certification must be submitted with any application for an Occupation Certificate.

(Reason: To ensure that replacement plantings are provide to enhance community

landscaped amenity and cultural assets)

Damage to Adjoining Properties

- G19. On completion of the development the subject of this consent and prior to the issue of the Occupation Certificate, a report is to be prepared by an appropriately qualified consultant and is to be provided to the Principal Certifier (and a copy to Council if it is not the Principal Certifier) certifying:
 - a) whether any damage to adjoining properties has occurred as a result of the development;
 - b) the nature and extent of any damage caused to the adjoining property as a result of the development;
 - c) the nature and extent of works required to rectify any damage caused to the adjoining property
 - as a result of the proposed development;
 - d) the nature and extent of works carried out to rectify any damage caused to the adjoining property as a result of the development; and
 - e) the nature and extent of any agreements entered into for rectification of any damage caused to the adjoining property as a result of the development.

The report and certification must reference the dilapidation survey and reports required to be provided to the Principal Certifier in accordance with this consent.

A copy of the report and certification required by this condition must be submitted to Council with the Final Occupation Certificate. All costs incurred in achieving compliance with this condition shall be borne by the developer.

(Reason: To record the condition of adjoining properties prior to completion of the development and to facilitate claims against damage)

Verification Statement (External Finishes and Materials)

G20. Prior to the issue of any Occupation Certificate, a verification statement from a qualified designer or architect (preferably the original designer), must be submitted to Council and the Principal Certifier certifying that the external finishes and materials are in accordance with the approved schedule of finishes and materials identified in this consent.

"qualified designer" means a person registered as an architect in accordance with the Architects Act 2003 cf 50(1A) EP & A Regs 2000.

(Reason: To ensure the design quality and finishes for residential flat development)

Intercom

G21. An intercom system must be provided in a convenient location adjacent to the visitor parking entry to enable easier and safe access to visitor parking prior to issue of any occupation Certificate.

(Reason: To ensure convenient access is available for visitors to the building)

Allocation of car parking spaces

G22. Car parking spaces must be provided and maintained at all times on the subject site. The spaces must be allocated to uses within the building in accordance the following table:

Residential	Parking Spaces
(Including 4 Accessible Parking Spaces)	
One Bedroom Apartments	3
Two Bedroom Apartments	13
Three Bedroom Apartments	18
Visitor (Including carwash bay)	6
Total	40

The car parking spaces are to be identified on-site by line-marking and numbering upon the completion of the works and prior to issue of Occupation Certificate. Car parking spaces provided must only be used in conjunction with the approved uses contained within the development.

In the case of Strata subdivision any car parking for strata lots for residential purposes must be individually allocated to its corresponding residential strata lot as part of each lots' unit entitlement.

Visitor parking facilities must be designated as common property on the strata plan. Visitor parking facilities must not at any time be allocated, sold, licensed or leased for the exclusive use of any occupier or owner and must be retained as common property by the Owners Corporation for use by building visitors.

(Reason: To ensure that adequate parking facilities to service the development are

provided on site)

I. On-Going / Operational Conditions

Noise and Vibration Impact

I1. The on-going use of the premises approved under this consent must comply with all conditions pertaining to noise and vibration specified in this consent.

(Reason: To ensure compliance with the specified levels of noise and vibration and

to maintain the amenity of surrounding land uses)

Waste Collection

12. Waste and recyclable material, generated by this premises, must not be collected between the hours of 10pm and 6am on any day.

(Reason: To ensure the amenity of surrounding properties)

Maintenance of Approved Landscaping

13. The owner of the premises at 3-5 Morton Street, Wollstonecraft is to maintain the landscaping approved by this consent generally in accordance with approved landscape plan numbered 000 – 502 prepared by Site Image Revision H dated 14 July 2023 and received by Council on 25 July 2023 as modified by conditions C51.

Any replacement plants required shall be advanced in growth and be selected to maintain the anticipated mature height, canopy density and nature of those plant species as originally approved.

Should it be desired to substitute plants which are not of the same mature height, canopy density and nature (particularly flowering for non-flowering, native for exotic, deciduous for non-deciduous or the reverse of any these) a modification to this consent will be required.

(Reason: To ensure maintenance of the amenity, solar access and views of

adjoining properties)

Minimum Headroom for Car Parking

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

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

Operational Management Plan - Roof top communal open space

15. The operation management plan for the roof top communal open space must be adhered to on an on-going basis and for the life of the development.

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