

NORTH SYDNEY COUNCIL

CONDITIONS OF DEVELOPMENT APPROVAL

63-83 WALKER STREET, NORTH SYDNEY

DEVELOPMENT APPLICATION NO. 97/21

A. Conditions that Identify Approved Plans

Development in Accordance with Plans/Documentation

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

Plan No.	Issue	Title	Drawn by	Dated
A22B1	H	Basement 01 Plan	Woods Bagot	24/1/22
A22B2	H	Basement 02 Plan	Woods Bagot	24/1/22
A22B3	F	Basement 03 Plan	Woods Bagot	24/1/22
A22B4	F	Basement 04 Plan	Woods Bagot	24/1/22
A1001	C	Site Plan	Woods Bagot	24/1/22
A1203	B	Easement Plan	Woods Bagot	24/1/22
A2203	H	Ground Floor Little Walker St Plan	Woods Bagot	24/1/22
A2204	H	Mezzanine Plan	Woods Bagot	24/1/22
A2205	J	Ground Floor Walker St Plan	Woods Bagot	24/1/22
A2207	H	Level 1 Plan	Woods Bagot	24/1/22
A2207A	B	Level 2-3 Plan	Woods Bagot	24/1/22
A2208	H	Level 4 Plan	Woods Bagot	24/1/22
A2209	G	Level 5 Plan	Woods Bagot	24/1/22
A2209A	B	Level 6 Plan	Woods Bagot	24/1/22
A2209B	B	Level 7 Plan	Woods Bagot	24/1/22
A2209C	B	Level 8 Plan	Woods Bagot	24/1/22
A2209D	B	Level 9 Plan	Woods Bagot	24/1/22
A2210	G	Level 10-14 Plan	Woods Bagot	24/1/22
A2212	G	Level 15 Plan	Woods Bagot	24/1/22
A2213	G	Level 16-24 Plan	Woods Bagot	24/1/22
A2214	G	Level 25 Plan	Woods Bagot	24/1/22
A2215	G	Level 26 Plan	Woods Bagot	24/1/22
A2220	G	Roof Plan	Woods Bagot	24/1/22
A3201	E	North Elevation	Woods Bagot	6/8/21
A3202	E	South Elevation	Woods Bagot	24/1/22
A3203	D	East Elevation	Woods Bagot	10/3/21
A3204	E	West Elevation	Woods Bagot	24/1/22
A3301	G	Section 01	Woods Bagot	24/1/22
A3302	E	Section 02	Woods Bagot	10/3/21
A3303	C	Podium Section 01	Woods Bagot	10/3/21
L-DA-00	C	Cover Page	360 Degrees	28/1/22
L-DA-03	C	Key Plan	360 Degrees	28/1/22

L-DA-04	C	Lower Ground Floor	360 Degrees	28/1/22
L-DA-05	C	Mezzanine	360 Degrees	28/1/22
L-DA-06	C	Ground Floor	360 Degrees	28/1/22
L-DA-07	C	Level 1	360 Degrees	28/1/22
L-DA-08	C	Level 2-3	360 Degrees	28/1/22
L-DA-09	C	Level 4	360 Degrees	28/1/22
L-DA-10	C	Level 5	360 Degrees	28/1/22
L-DA-11	C	Level 25	360 Degrees	28/1/22
L-DA-12	C	Level 26	360 Degrees	28/1/22
L-DA-13	C	Section 01 - Atrium	360 Degrees	28/1/22
L-DA-14	C	Section 02 – Levels 25, 26	360 Degrees	28/1/22
L-DA-15	C	Planting Palette	360 Degrees	28/1/22
L-DA-16	C	Planting Schedule and Details	360 Degrees	28/1/22

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

Plans on Site

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

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

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

External Finishes and Materials

- A3. External finishes and materials must be in accordance with the submitted details of finishes, materials and colours, unless otherwise modified by Council in writing.

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

Landscaping Amendments

- A4. The Landscape Plan submitted shows 4 x *Platanus acerifolia* to be planted in the council verge (Little Walker St frontage) but these trees do not appear in the planting schedule. Landscape Plan shall be amended to show these new street trees, species shall be amended to *Platanus digitata*, and they shall be minimum 200l pot size.

Awnings shall provide adequate cut-outs to allow future growth of all relevant street trees outside the site, both existing and proposed.

(Reason: To ensure approved landscaping is provided)

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

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

- B1. A Construction Management Program prepared by a suitably qualified and experienced traffic consultant must be submitted for consideration by the North Sydney Traffic Committee and approved in writing by North Sydney Council's Traffic Division PRIOR TO THE ISSUE OF ANY Construction Certificate. Any use of Council property will require appropriate approvals prior to any work commencing. At a minimum, the Construction Management Program must specifically address the following matters:
- a) A plan view (min 1:100 scale) of the entire site and frontage roadways indicating:
 - i) Dedicated temporary construction site driveway entrances and exits, controlled by a certified traffic controller, to safely manage pedestrians and construction related vehicles in the frontage roadways and footways;
 - ii) The proposed signage for pedestrian management to comply with the relevant Australian Standards, including pram ramps;
 - iii) Turning areas within the site for construction and spoil removal vehicles, allowing a forward egress for all construction vehicles on the site;
 - iv) The locations of any proposed Work Zones in the frontage roadways (to be approved by Council's Traffic Committee);
 - v) Locations of hoardings proposed;
 - vi) Location of any proposed crane standing areas;
 - vii) A dedicated unloading and loading point within the site for all construction vehicles, plant and deliveries;
 - viii) Material, plant and spoil bin storage areas within the site, where all materials are to be dropped off and collected; and
 - ix) The provision of an on-site parking area for employees, tradesperson and construction vehicles as far as possible.
 - 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, including referral to the Traffic Committee.
- 4) Dependent on the circumstances of the site, Council may request additional information to that detailed above.

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

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

Dilapidation Report Damage to Public Infrastructure

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

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

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

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

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

Dilapidation Report Private Property (Excavation)

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

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

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

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

(Note: This documentation is for record keeping purposes only and may be used by the developer or affected property owner to assist in any action required to

resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible)

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

Dilapidation Survey Private Property (Neighbouring Buildings)

- C3. A photographic survey and dilapidation report of adjoining properties (nos. 53 Walker Street & 99 Walker Street), detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, SHALL BE submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The survey and report is to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Certifying Authority, prior to the issue of any Construction Certificate.

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

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

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

(Reason: Proper management of records)

Shoring for Adjoining Property

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

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

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

Structural Adequacy of Adjoining Properties – Excavation Works

- C5. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining properties (nos. 53 Walker Street & 99 Walker Street), which certifies their ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.

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

Geotechnical Report

- C6. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:
- a) the type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0 m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;
 - b) the appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
 - c) the proposed method to temporarily and permanently support the excavation for the basement adjacent to adjoining property, structures and road reserve if nearby (full support must be provided within the subject site);
 - d) the existing groundwater levels in relation to the basement structure, where influenced;
 - e) the drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilised in controlling groundwater. Where it is considered there is the potential for the development to create a “dam” for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilised; and

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

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

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

The design principles for the geotechnical report are as follows:

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

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

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

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

Sediment Control

- C7. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method.

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

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

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

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

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

Waste Management Plan

- C8. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:
- a) The estimated volume of waste and method of disposal for the construction and operation phases of the development;
 - b) The design of the on-site waste storage and recycling area; and
 - c) Administrative arrangements for waste and recycling management during the construction process.

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

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

External Finishes and Materials

- C9. The external colours and finishes must be in accordance with the approved schedule of finishes and materials. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure quality built form of development)

Reflectivity Index of Glazing

- C10. The reflectivity index (expressed as a per centum of the reflected light falling upon any surface) of external glazing for windows, walls or roof finishes of the proposed development is to be no greater than 20%. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

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

Roofing Materials - Reflectivity

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

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

No External Service Ducts

- C12. Service ducts must be provided within the building to keep external walls free of plumbing, drainage or any other utility installations. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Work Zone

- C13. If a Work Zone is proposed, an application must be made to the North Sydney Local Traffic Committee to install the 'Work Zone'. A Work Zone permit is required to be issued by the Council prior to the issue of any Construction Certificate.

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

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

(Reason: Amenity and convenience during construction)

Maintain Property Boundary Alignment Levels

- C14. Except where otherwise approved by Council, the property boundary alignment levels must match the levels which existed prior to the commencement of works. Plans and specifications which document existing and proposed levels adjacent to the site boundaries and which comply with the requirements of this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

Parking Meter Relocation

- C15. All costs associated with relocating the metered parking including all sign changes, parking bay line markings must be paid in full to North Sydney Council prior to issue of any Construction Certificate.

The Certifying Authority must ensure that the specifications submitted, accompanying the issued Construction Certificate, fully satisfy this condition.

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

Bicycle Storage and Parking

- C16. The bicycle storage area must accommodate a minimum of 144 bicycles, and visitor parking shall be provided for 32 bicycles. The bicycle storage and bicycle parking shall be designed in accordance with the applicable Australian Standards. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications, 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)

Staff Shower and Change Facilities (Commercial and Mixed-Use)

- C17. Shower and change facilities shall be provided and made accessible without charge to staff who work in the building. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Accessible Parking Spaces to be Provided

- C18. A total of 1 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 Certifying Authority 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

- C19. The basement layout must comply with all requirements of Australian Standard AS 2890.1 & AS 2890.2. Certification from a suitably qualified and practicing Civil Engineer that the basement design will comply with the requirements of the Australian Standard must be provided to the Certifying Authority for approval prior to issue of any Construction Certificate.

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

Required Infrastructure Works –Roads Act 1993

- C20. 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 in Little Walker Street

- a) Full length and width reconstruction of the "shared zone" is required in Little Walker Street using the construction required, as specified in the current Public Domain Style Manual and Design Codes for the North Sydney Centre;
- b) The reconstruction must match the existing levels and shall not be altered unless approved by Council;

Drainage Works in Little Walker Street

Connection of the site stormwater system must be made directly to Council's stormwater system utilising the existing stormwater pits in Little Walker Street. To accommodate this requirement, the following drainage infrastructure works must be carried out on Council property at the Applicants expense: -

- a) reconstruction of all existing pits with heel-proof grates fronting the subject site in Little Walker Street. The pits must be reconstructed in accordance with Councils "Infrastructure Specification for Roadworks, Drainage and Miscellaneous Works" and Council's current version of the Public Domain Style Manual and Design Codes.

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 Public Domain Style Manual and Design Codes, 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

- C21. 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 width of the vehicular access must be a maximum of 6 metres,
- c) the Shared Zone levels in Little Walker Street must match the existing levels and shall not be altered,
- d) any twisting of driveway access must occur entirely within the subject property,
- e) all inspection openings, utility services must be adjusted to match the proposed driveway levels,
- f) 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,
- g) a longitudinal section along the property boundary at a scale of 1:50 is required,
- h) the sections must show the calculated clearance to the underside of any overhead structure,
- i) all details of internal ramps between parking levels, and
- j) a swept path analysis is required demonstrating that an 85th percentile vehicle can manoeuvre in and out of the car spaces in accordance with AS 2890.1 2004 "Off Street Parking".
- k) a swept path analysis is required demonstrating that delivery vehicles can manoeuvre in and out of the loading bays in accordance with AS 2890.2 2018 "Off Street Commercial Vehicle Facilities".

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

- C22. 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 Council's stormwater system utilising the existing stormwater pits in Little Walker Street,
- c) the stormwater drainage system shall be designed for an average recurrence interval (A.R.I) of 1 in 20 years,
- d) 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,
- e) 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,
- f) any proposed fence/building structure is to be constructed so as not to impede the natural overland flow, and
- g) 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,
- h) 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,
- i) 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,
- j) prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception,
- k) provide subsoil drainage to all necessary areas with pump out facilities as required.

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

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

On-Site Stormwater Detention

- C23. On site detention must be provided to ensure that the maximum discharge of stormwater collected from the undeveloped site, which would occur during a one-in-five-year storm of one-hour duration is not exceeded. All other stormwater run-off from the site for all storms up to a one-in-twenty-year storm event is to be retained on the site for gradual release to the kerb and gutter or piped drainage system. Provision is to be made for satisfactory overland flow should a storm in excess of the above parameters occur.

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

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

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

Flood Mitigation

- C24. 1) Mechanical flood gates are only an interim solution until a development of 107 Mount Street is undertaken and an overload flow path can be established through 107 Mount Street from Little Walker Street to Arthur Street.
- 3) Modelling for this overland flow path is to be undertaken by the developer of 63 - 83 Walker Street.
- 4) That all entrances to the building are set at the future calculated 1% AEP level + 500mm.
- 5) The owner of the property is to acknowledge that the building is subject to flooding and they are to indemnify Council from flooding.
- 6) Flood management strategy will be required for the building detailing and affected tenancies. The connection into Council's Stormwater system is to be undertaken utilising the existing Stormwater pits in Little Walker Street.

(Reason: To mitigate the impacts of flood events)

Pump-Out System Design for Stormwater Disposal

- C25. The design of the pump-out system for stormwater disposal will be permitted for drainage of basement areas only, and must be designed in accordance with the following criteria:

- a) the pump system shall consist of two pumps, connected in parallel, with each pump being capable of emptying the holding tank at the rate equal to the rate of inflow for the one-hour duration storm. The holding tank shall be capable of holding one hour's runoff from a one-hour duration storm of the one-in-twenty-year storm;
- b) the pump system shall be regularly maintained and serviced, every six (6) months; and
- c) any drainage disposal to the street gutter from a pump system, must have a stilling sump provided at the property line, connected to the street gutter by a suitable gravity line.

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

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

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

C26. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$366,000.00 to be held by Council for the payment of cost for any/all of the following:

- a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
- b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and environmental controls) required in connection with this consent
- c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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

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

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

- where the damage constitutes a hazard in which case Council may make use of the security immediately,

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

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

Footpath, Entries and Fire Exit Details (Mixed-Use/Commercial/Apartments)

C27. Footpaths, entries and exits and fire exits for the development must be designed by an appropriately qualified and practising Civil Engineer and submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The design must include (but is not limited to) the following:

- a) cross section along the centre-line of each access point to the building including fire exits at a scale of 1:50 to be taken from the centre of the road and shall include all changes of grade both existing and proposed;
- b) the sections must show all relevant levels and grades (both existing and proposed) including those levels stipulated as boundary levels;
- c) the sections must show the calculated clearance to the underside of any overhead structure;
- d) a longitudinal section along the boundary line showing how it is intended to match the internal levels of the building with the boundary footpath levels. The footpath must be designed (at a single straight grade of 3% falling to top of kerb) so that it is smooth without showing signs of dipping or rising particularly at entrances; and
- e) a longitudinal section along the gutter and kerb line extending 5 metres past property lines showing transitions.

Details, plans and specifications complying with this condition are to be certified as complying with the Building Code of Australia (BCA) and Council's standard footpath specifications, and the certification, details, plans and specifications must be provided to the Certifying Authority for approval prior to the issue of any Construction Certificate. Written concurrence confirming there will be no change to existing boundary and footpath levels is to be provided to the Certifier and North Sydney Council, prior to issue of any Construction Certificate.

(Reason: To facilitate suitable pedestrian and disabled access to private sites, and to ensure that internal levels reflect footpath boundary levels)

Tree Bond for Public Trees

C28. Prior to the issue of any construction certificate, security in the sum of \$70,000 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

4 x *Platanus acerifolia* (6-20m high) in the council verge outside 65-83 Walker Street (Walker Street frontage) and 1 x *Platanus acerifolia* (20m) in the council verge on the northern boundary of 57 Walker Street (Walker Street frontage)

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

Protection of Trees

- C29. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 – Protection of trees on development sites:

Tree	Location	Height (m)
4 x <i>Platanus acerifolia</i>	the council verge outside 65-83 Walker St (Walker Street frontage)	(6-20m high)
1 x <i>Platanus acerifolia</i>	the council verge on the northern boundary of 57 Walker Street (Walker Street frontage)	(20m high)

These trees shall be protected in accordance with AS4970, no roots greater than 60mm shall be cut. Trunk protection and branch protection shall be installed for the duration of works. Hoarding and scaffolding shall be designed to minimize the need for any pruning. Any such pruning if required, shall be minimal in nature, shall remove no more than 10% of canopy, and shall be undertaken under the guidance of an appropriately qualified arborist/tree surgeon in accordance with Australian Standard AS 4373-2007. Pruning of Amenity Trees. A project arborist (AQ5) shall be appointed to oversee protection of the abovementioned street trees and ensure their ongoing health vigour and longevity is guaranteed.

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

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

(Reason: Protection of existing environmental and community assets)

Garbage and Recycling Facilities

C30. An appropriate area must be provided within the premises for the storage of garbage bins and recycling containers and all waste and recyclable material generated by this premises. The following requirements must be met:

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

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

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

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

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

Waste Storage and Collection

- C31. No bins are to be presented on the footpath for collection of waste. Collection is to take place within the property.

The driveway is to be designed for HRVs with a turning circle.

Bin manoeuvring areas are to be designed for large 1100L bins.

(Reason: To ensure efficient collection of waste)

Asbestos Material Survey

- C32. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

Mechanical Exhaust Ventilation

- C33. A statement from an appropriately qualified and practising Mechanical Engineer is required detailing how the exhaust ventilation system will be installed in accordance with AS1668. 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 compliance with acceptable standards for the construction and operation of mechanical plant)

Construction Noise Management Plan

C34. 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 Interim Construction Noise Guideline ("ICNG").
- 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 and must be submitted to the Principal Certifying Authority 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)

Provision of Accessible Paths of Travel

- C35. The building must be designed and constructed to provide access and facilities in accordance with the Building Code of Australia and Disability (Access to Premises - Buildings) Standards 2010. 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.

Notes:

- 1) If, in complying with this condition, amendments to the development are required, the design changes must be submitted for the approval of Council prior to a Construction Certificate being issued. Approval of a modification application may be required.
- 2) It is not within Council’s power to set aside National legislation which requires the upgrade of buildings to meet modern access standards. Such decisions remain the jurisdiction of the Building Professionals Board Access Advisory Committee who may grant an exemption in certain exceptional circumstances.
- 3) Information on making an application for an “unjustifiable hardship exemption” under the accessibility standards can be found on the website of the NSW Building Professional Boards at <http://www.bpb.nsw.gov.au/page/premises-standards>.

(Reason: To ensure the provision of equitable and dignified access for all people in accordance with disability discrimination legislation and relevant Australian Standards)

Underground Electricity and Other Services

- C36. All overhead electricity and other lines (existing and proposed) must be undergrounded from the proposed building on the site to the appropriate power pole(s) or other connection point, in accordance with the requirements of Energy Australia. 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 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)

Security Deposit/ Guarantee Schedule

- C37. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Infrastructure Damage Bond	\$360,000.00
Drainage Construction Bond	\$6,000.00
Tree Bond	\$70,000
TOTAL BONDS	\$436,000.00

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

(Reason: Compliance with the development consent)

Development Contributions

- C38. A monetary contribution pursuant to the provisions of Section 7.11/7.12 of the Environmental Planning and Assessment Act 1979 is to be paid to Council, in accordance with the North Sydney Council's Contribution Plan, to provide for local infrastructure improvements.

Based on North Sydney Council's Contribution Plan, the total contribution payable to Council is \$2,513,777.90.

Indexation

The monetary contribution required under this consent will be indexed between the date of the grant of the consent and the date on which the contribution is paid the time of payment in accordance with quarterly movements in the Consumer Price Index (All Groups Index) for Sydney as published by the Australian Bureau of Statistics.

Timing of payment

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

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

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

Noise Management Plan - Construction Sites

C39. A noise management plan prepared by an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The plan must include, but not be limited to, the following:

- a) identify sensitive locations near the site;
- b) identify potential impacts (i.e., exceedance of the goals at the identified locations);
- c) identify mitigation measures to control noise and vibration from the site, the reduction in noise and vibration likely and the feasibility and reasonableness of these measures;
- d) selection criteria for plant and equipment;
- e) community consultation;
- f) details of work schedules for all construction phases;
- g) selection of traffic routes to minimise residential noise intrusion;
- h) schedule of plant and equipment use and maintenance programs;
- i) noise monitoring techniques and method of reporting results;
- j) the methodology to be employed for handling and investigating any complaints should they arise;
- k) site induction details for employees and contractors; and
- l) a declaration of available technologies and the reason for the selection of the preferred technology from a noise generating perspective should be included.

The approved plan must be complied with at all times.

(Reason: To maintain appropriate amenity to nearby occupants)

Soil Contamination

C40. A detailed (Stage 2) Site Investigation is to be carried out by a suitably qualified environmental consultant. The assessment should include site characterisation of soils and ground water with respect to contaminants of concern. This is to be undertaken within accessible areas of the site; or could be carried out through intrusive borehole or test pit investigations following the

removal of structures, prior to the engagement of groundworks contractor.

An Environmental Management Plan/Remedial Action Plan shall be drawn up as necessary by a suitably qualified person/environmental consultant detailing the process for excavation, storage & handling, classification, disposal or re-use of disturbed soils on the site.

Soil to be excavated/disturbed shall be tested for contamination. Any soils found to contain contaminants of concern must be classified for disposal purposes, appropriately stored, and properly disposed of to a facility licensed to receive that category of waste.

Waste facility receipts must be retained on site for inspection by Council's officer upon request. (or submitted to Council/PCA).

The Plan must detail the required management processes / procedures to be adopted during site demolition/construction works to ensure soils are handled / disposed appropriately. Where groundwater is encountered during development works, the Plan should include details on required treatment and disposal requirements.

In the event soil contamination is identified at the site, it will be required to be adequately remediated and validated as being fit for its intended use by a suitably experienced environmental consultant. A notice of completion, including validation is to be provided to Council following removal of any contaminated soils.

(Reason: To ensure the land is suitable for the proposed use)

Hazardous Material Survey

- C41. 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 or other hazardous material contamination, if asbestos or other hazardous material 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 Safework NSW licensed contractor;
- b) all removal must be in strict accordance with the requirements of the Safework NSW Authority in relation to the removal, handling and disposal of material containing asbestos and any Work Safe Australia requirements.
- c) during the removal of any asbestos a sign stating "DANGER ASBESTOS REMOVAL IN PROGRESS" must be erected in a visible position at the boundary of the site; and
- d) Waste disposal receipts must be provided to the Certifying Authority as proof of correct disposal of asbestos laden waste.

The report must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the report, and other

plans, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Traffic and Parking

- C42.
- 1) That all aspects of the carpark comply with the Australian Standard AS2890.1 Off-Street Parking.
 - 2) That all aspects of the bicycle parking and storage facilities comply with the Australian Standard AS2890.3 and are to be located in the ground level/basement parking level within the site boundary.
 - 3) That all aspects of the commercial vehicle facilities comply with the Australian Standard AS2890.2 Off-street Commercial Vehicle facilities.
 - 4) That motorcycle parking must have a minimum dimension of 1.2mx3m.
 - 5) That all aspects of parking spaces for people with disabilities comply with the Australian Standard AS 2890.6.
 - 6) The driveway to the site must be designed such that there are minimum sight lines for pedestrian safety as per Figure 3.2 of AS 2890.1.
 - 7) Council Will not take into consideration any future requests for on-street loading zones/facilities if the development is in shortage of loading/unloading facilities

(Reason: Pedestrian and vehicular safety and amenity)

Street Lighting

- C43. That the developer upgrades the lighting levels on Walkers Street and Little Walker Street adjacent to the site, to PR2 & PR3 lighting level in accordance with AS1158.1

(Reason: Pedestrian safety and amenity)

Public Rooftop Access

- C44. Details of proposed wayfinding measures, devices and signage for public access from Walker Street to the public rooftop garden, via a dedicated lift, are to be provided to the satisfaction of Council. The details should include a clear, well defined and legible pedestrian connection from Walker Street to the dedicated lift accessing the rooftop.

(Reason: Improved pedestrian amenity and public benefit.)

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

Protection of Trees

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

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

Notice of Proposed Work (Remediation Work)

- D2. Notice of proposed work must be given to the Council in accordance with Clause 16 of State Environmental Planning Policy No 55 - Remediation of Land.

The following additional information must be submitted with the notice to the Council:

- a) Copies of any preliminary investigation, detailed investigation and remediation action plan for the site; and
- b) Contact details for the remediation contractor and any other party responsible for ensuring compliance of remediation work with regulatory requirements.

(Note: Thirty (30) days' notice is required for any remediation work. In the case of work required to be carried out immediately under the terms of a remediation order a minimum of two days' notice is required)

(Reason: Protection of the environment, SEPP 55 compliance)

Public Liability Insurance - Works on Public Land

- D3. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

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

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

Notification of New Addresses

- D4. 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.

To assist Council, a plan for unit numbering should be submitted for concurrence. 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 Certifying Authority with the application for a Construction Certificate.

(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)

Sydney Water Approvals

- D5. Prior to the commencement of any works, the approved plans must be submitted to Sydney Water to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The Certifying Authority must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

(Notes: **Sydney Water Building Plan Approvals** can be obtained from the Sydney Water Tap in™ 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

- D6. Prior to the commencement of any works, a report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

- a) the removal of asbestos must be undertaken by a WorkCover licensed contractor;

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

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

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

Commencement of Works' Notice

- D7. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two days' notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

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

E. During Demolition and Building Work

Cigarette Butt Receptacle

- E1. A cigarette butt receptacle is to be provided on the site for the duration of excavation/demolition/construction process, for convenient use of site workers.

(Reason: To ensure adequate provision is made for builders' waste)

Re-use of Sandstone

- E2. Sandstone blocks (if any) removed from the site are to be either stored for re-use on site or offered to Council in the first instance.

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

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

Parking Restrictions

- E3. 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

- E4. All public footways and roadways fronting and adjacent to the site must be maintained in a safe condition at all times during the course of the development works, with no obstructions caused to the said footways and roadways. Construction materials and plant must not be stored in the road reserve without approval of Council. A safe pedestrian circulation route and a pavement/route free of trip hazards must be maintained at all times on or adjacent to any public access ways fronting the construction site.

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

(Reason: Public Safety)

Temporary Disposal of Stormwater Runoff

- E5. During construction, stormwater runoff must be disposed in a controlled manner that is compatible with the erosion and sediment controls on the site. Immediately upon completion of any impervious areas on the site (including roofs, driveways, paving) and where the final drainage system is incomplete, the necessary temporary drainage systems must be installed to reasonably manage and control runoff as far as the approved point of stormwater discharge. Such ongoing measures must be to the satisfaction of the Certifying Authority.

(Reason: Stormwater control during construction)

Structures Clear of Drainage Easements

- E6. 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 Certifying Authority and Council (if it is not the Certifying Authority) 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

- E7. 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 approved geotechnical report 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

- E8. 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: -

- All reinforcement for the concrete base beneath pavers,
- Formwork and reinforcement for in-situ stormwater pits,
- Pipe connections prior to back filling.

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

approved.

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

Progress Survey

E9. 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;
- c) prior to placement of concrete at each fifth-floor level 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 Certifying Authority for approval at the time of carrying out relevant progress inspections. In the event that such survey information is not provided or reveals discrepancies between the approved plans and the proposed works, all works, save for works necessary to bring the development into compliance with the approved plans, must cease. Works may only continue upon notification by the Certifying Authority to the Applicant that survey information (included updated survey information following the carrying out of works to comply with the approved plans) complies with this condition.

(Reason: To ensure compliance with approved plans)

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)

Developer's Cost of Work on Council Property

- E14. The developer must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.

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

No Removal of Trees on Public Property

- 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 to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009.

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

Notes:

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

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

Benchmarks

- E17. All permanent survey markers must be retained, undamaged, and not relocated.

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

Special Permits

- E18. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

1) On-street mobile plant

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

(Reason: Proper management of public land)

2) **Hoardings**

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

4) **Kerbside restrictions, construction zones**

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

(Reason: Proper management of public land)

Construction Hours (Commercial Core and Mixed-Use Zones)

E19. Construction activities and works approved under this consent must be carried out only within the hours stipulated in the following table:

Standard Construction Hours		
Location	Day	Hours
B3 Commercial Core Zone B4 Mixed-use Zone	Monday - Friday	7.00 am - 7.00 pm
	Saturday	8.00 am - 1.00 pm
	Sunday, Public holiday	No work permitted

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

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

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

Out-of-hours Work Permits

E20. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 96 of the Environmental Planning and Assessment Act 1979.

Notes:

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

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

Installation and Maintenance of Sediment Control

E21. 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

E22. 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)

Remedial Action Plan (Contaminated Land)

E23. The remediation work must be carried out in accordance with the Remedial Action Plan approved under this consent and all relevant guidelines issued under the Contaminated Land Management Act.

(Reason: To ensure the proper management of contaminated land)

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 workplace determines the type of amenities required.

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

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

Health and Safety

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)

Community Information

- E26. Reasonable measures must be undertaken at all times to keep nearby residents informed about the proposed work, such as by way of signs, leaflets, public meetings and telephone contact numbers, to ensure that adjoining residents are aware of the likely duration of the construction works on the site

(Reason: To ensure that residents are kept informed of activities that may affect their amenity)

Prohibition on Use of Pavements

- E27. 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

- E28. 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

- E29. 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

- E30. 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)

Appointment of a Principal Certifying Authority (PCA)

- F2. Building work, demolition or excavation in accordance with the development consent must not be commenced until the developer has appointed a Principal Certifying Authority for the building work in accordance with the provisions of the EP&A Act and its Regulations.

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

Construction Certificate

- F3. 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

- F4. A person must not commence occupation or use of the whole or any part of a new building (*new building* includes an altered portion of, or an extension to, an existing building) unless an Occupation Certificate has been issued in relation to the building or part. Only the Principal Certifying Authority appointed for the building work can issue an Occupation Certificate.

(Reason: Statutory)

Critical Stage Inspections

- F5. Building work must be inspected by the Principal Certifying Authority on the critical stage occasions prescribed by the EP&A Act and its Regulations, and as directed by the appointed Principal Certifying Authority.

(Reason: Statutory)

Commencement of Works

- F6. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least two (2) days' notice to North Sydney Council of the person's intention to commence the erection of the building.

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

Excavation/Demolition

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

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

Protection of Public Places

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

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

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

Site Sign

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

(Reason: Prescribed - Statutory)

TfNSW

- F10. The swept path of the longest vehicle entering and exiting the subject site, as well as manoeuvrability through the site, shall be in accordance with AUSTROADS. In this regard, a plan shall be submitted to Council for approval which shows that the proposed development complies with this requirement.

(Reason: TfNSW condition)

Sydney Airport

F11.

At the completion of the construction of the building, a certified surveyor is to notify (in writing) the Sydney Airport Manager, Airfield Spatial & Technical Planning of the finished height of the building.

The Department needs to ensure that their determination is addressed to the eventual owner of the proposed development.

Separate approval must be sought under the Airports (Protection of Airspace) Regulations 1996 for any cranes required to construct the buildings. Construction cranes may be required to operate at a height significantly higher than that of the proposed controlled activity and consequently, may not be approved under the Airports (Protection of Airspace) Regulations, therefore Sydney Airport advises that approval to operate construction equipment (ie cranes) should be obtained prior to any commitment to construct.

(Reason: Sydney Airport condition)

Ausgrid

F12.

Proximity to Existing Network Assets

Underground Cables

There are existing underground electricity network assets in Walker St and Little Walker St. Special care should also be taken to ensure that driveways and any other construction activities within the footpath area do not interfere with the existing cables in the footpath. Ausgrid cannot guarantee the depth of cables due to possible changes in ground levels from previous activities after the cables were installed. Hence it is recommended that the developer locate and record the depth of all known underground services prior to any excavation in the area. Should ground anchors be required in the vicinity of the underground cables, the anchors must not be installed within 300mm of any cable, and the anchors must not pass over the top of any cable.

Safework Australia – Excavation Code of Practice, and Ausgrid's Network Standard NS156 outlines the minimum requirements for working around Ausgrid's underground cables.

Substation

There are existing electricity substation assets Within the proposed development and adjacent property #53.

The substation ventilation openings, including substation duct openings and louvered panels, must be separated from building air intake and exhaust openings, natural ventilation openings and boundaries of adjacent allotments, by separation distances which meet the requirements of all relevant authorities, building regulations, BCA and Australian Standards including AS 1668.2: The use of ventilation and air-conditioning in buildings - Mechanical ventilation in buildings.

In addition to above, Ausgrid requires the substation ventilation openings, including duct openings and louvered panels, to be separated from building ventilation system air intake and exhaust openings, including those on buildings on adjacent allotments, by not less than 6 metres.

Exterior parts of buildings within 3 metres in any direction from substation ventilation openings, including duct openings and louvered panels, must have a fire rating level (FRL) of not less than 180/180/180 where the substation contains oil-filled equipment, or 120/120/120 where there is no oil filled equipment and be constructed of non-combustible material.

The development must comply with both the Reference Levels and the precautionary requirements of the ICNIRP Guidelines for Limiting Exposure to Time-varying Electric and Magnetic Fields (1 Hz – 100 kHz)(ICNIRP 2010).

For further details on fire segregation requirements refer to Ausgrid's Network Standard 113.

Existing Ausgrid easements, leases and/or right of ways must be maintained at all times to ensure 24 hour access. No temporary or permanent alterations to this property tenure can occur without written approval from Ausgrid.

For further details refer to Ausgrid's Network Standard 143.

(Reason: AUSGRID Condition)

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

Infrastructure Repair and Completion of Works

G1. Prior to the issue of any Occupation Certificate any and all works relating to the development:

- a) in the road reserve must be fully completed; and

- b) to repair and make good any damaged public infrastructure caused as a result of any works relating to the development (including damage caused by, but not limited to, delivery vehicles, waste collection, contractors, sub-contractors, concrete vehicles) must be fully repaired;

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

(Reason: Maintain quality of public assets)

Line Marking

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

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

Access to Premises

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

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

Noise Certification

- G4. Prior to issue of the any Occupation Certificate a certificate from an appropriately qualified acoustical consultant eligible for membership of the Association of Australian Acoustic Consultants is to be submitted to, and approved by, the Certifying Authority certifying that the noise and vibration from use of the development complies with the conditions of consent here-in.

(Reason: To ensure acoustic amenity)

Certification - Civil Works

- G5. a) 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.

- b) 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

- G6. A works-as-executed survey drawing (W.A.E.) of the completed stormwater drainage system must be obtained. The W.A.E. survey drawing must show the alignment, depth and grade of the stormwater drainage pipelines, pits and ancillary plumbing. The W.A.E survey drawing must be reviewed by a qualified and practising civil engineer and certification provided to the Certifying Authority that the as-built system achieves the design intent of the plans approved with the Construction Certificate. Certification must be provided with the W.A.E survey drawing to the Certifying Authority prior to the issue of an Occupation Certificate.

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

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

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

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

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

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

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

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

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

(Reason: Compliance with the Consent)

Validation for Remediation

- G7. A validation and site monitoring report prepared in accordance with relevant guidelines issued under the *Contaminated Land Management Act 1997* must be submitted to the Council within one month of completion of the remediation work, and prior to the issuing of any Occupation Certificate.

(Reason: To ensure environmental amenity is maintained)

Certification for Mechanical Exhaust Ventilation

- G8. Prior to issue of an Occupation Certificate and following the completion, installation, and testing of all the mechanical ventilation systems, a Mechanical Ventilation Certificate of Completion and Performance in accordance with Clause A2.2(a)(iii) of the Building Code of Australia, must be submitted to, and approved by, the Certifying Authority.

(Reason: To ensure compliance with acceptable standards for the construction and operation of mechanical plant)

Damage to Adjoining Properties

- G9. 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

- G10. 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)

Regulated Systems - Air Handling

- G11. To ensure that adequate provision is made for ventilation of the building all mechanical and/or natural ventilation systems shall be designed, constructed installed and tested in accordance with the provisions of:

- 1) National Construction Code;
- 2) The applicable Australian Standards;

- 3) The Public Health Act;
- 4) Public Health Regulation 2012;
- 5) Work Cover Authority;

The regulated system must be certified by an appropriately qualified engineer as compliant with the above provisions and registered with Council prior to commissioning the system and prior to issue of the Occupation Certificate.

(Reason: To ensure public health is maintained; Statutory)

Covenant & Restriction (Stormwater Control Systems)

G12. 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 63-83 Walker Street, North Sydney, requiring the ongoing retention, maintenance and operation of the stormwater facility (on-site detention, pump-out, rainwater tanks),
- 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

- G13. Prior to issue of an Occupation Certificate a Maintenance Regime must be prepared for the basement stormwater pump-out system and submitted to the Principal Certifying Authority for approval with the Occupation Certificate documentation. The regime must specify that the system is to be regularly inspected and checked by qualified practitioners.

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

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

Notification of New Address Developments

- G14. Prior to any Occupation Certificate being issued, the person acting upon this consent must comply with the following: -

- 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, 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)

Asbestos Clearance Certificate

- G15. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:

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

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

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

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

Certification of Tree Condition

- G16. Prior to the issue of an Occupation Certificate, a report prepared by an appropriately qualified person (being an arborist or the like) must be submitted to the Certifying Authority, describing the health of the tree(s) specifically nominated below:

6 x *Platanus acerifolia* in council verge outside 57-83 Walker St, as nominated in consent

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)

Vehicle Egress Signs

- G17. Prior to the issue of an Occupation Certificate, appropriate sign(s) must be provided and maintained within the site at the point(s) of vehicular egress to ensure all vehicles stop before proceeding onto the public way.

(Reason: To ensure pedestrian safety)

Height

- G18. Upon completion of the works and prior to the issue of any Occupation Certificate the RL of the development must be surveyed and certified by an appropriately qualified and practising surveyor as compliant with the maximum approved building height. This survey and certification must be submitted to the Certifying Authority with the application for an Occupation Certificate and a copy provided to Council (if it is not the Certifying Authority).

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

Sydney Water

- G19. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained.

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)

Landscaping

- G20. The landscaping shown in the approved landscape plan must be completed prior to the issue

of any Occupation Certificate.

(Reason: To ensure compliance)

Damage to Adjoining Properties

G21. On completion of the development the subject of this consent and prior to the issue of the Occupation Certificate, a report is to be prepared by an appropriately qualified consultant and is to be provided to the Certifying Authority (and a copy to Council if it is not the Certifying Authority) certifying:

- a) whether any damage to adjoining properties has occurred as a result of the development;
- b) the nature and extent of any damage caused to the adjoining property as a result of the development;
- c) the nature and extent of works required to rectify any damage caused to the adjoining property as a result of the proposed development;
- d) the nature and extent of works carried out to rectify any damage caused to the adjoining property as a result of the development; and
- e) the nature and extent of any agreements entered into for rectification of any damage caused to the adjoining property as a result of the development.

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

Where works required to rectify any damage caused to adjoining property as a result of the development identified in the report and certification have not been carried out, a satisfactory agreement for rectification of the damage is to be made with the affected person/s as soon as possible prior to the issue of an Occupation Certificate.

All costs incurred in achieving compliance with this condition shall be borne by the developer.

(Reason: To ensure adjoining owner's property rights are protected in so far as possible)

Required Tree Planting

G22. On completion of works and prior to the issue of an Occupation Certificate trees in accordance with the schedule hereunder must be planted in Council's nature strip/footpath:

SCHEDULE

Tree Species	Location	Pot Size
4 x Platanus digitata	Little Walker Street	200lt

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

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

(Reason: To ensure that replacement plantings are provided to enhance community landscaped amenity and cultural assets)

Easement for Through Site Link

G23. Prior to the issue of a final Occupation Certificate for the development, an Easement for Public Access, is to be created and registered on the Title of the development site. The Easement is to be defined over the strip of land, of variable width, extending from the eastern alignment of Walker Street to the Western alignment of Little Walker Street generally over the paved walkway as shown on Drawing No. A 1203 dated 24 January 2022 prepared by Woods Bagot. The lower limit of the Easement is nominally the upper surface of the paved walkway and up to 3m in height above the nominated area. Access to the link will be provided to the public at all times the premises is open for business. The Easement is to be created appurtenant to Council in terms granting rights for public access.

(Reason: To formalise public access)

Access to Rooftop

G24. Prior to the issue of a final Occupation Certificate for the development, an Easement for Public Access to the rooftop is to be created and registered on the Title of the development site. The Easement is to be defined over vertical circulation and trafficked areas of the rooftop terrace. The Easement is to be created appurtenant to Council in terms granting rights for public pedestrian access, including wheelchairs for the disabled. Access to the rooftop terrace will be provided to the public at all times the premises is open for business.

(Reason: Public benefit)

I. Ongoing/Operational Conditions

First Use of Premise - Further consent required

I1. A separate development application for the fit out and use of retail tenancies must be submitted to and approved by Council prior to that fit out or use commencing.

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

Trade Waste

I2. Trade wastewater must be disposed of in accordance with the permit requirements of Sydney Water Corporation Ltd, Wastewater Source Control Branch.

(Reason: To ensure compliance with Sydney Water's requirements and protect the environment)

Connection to Sewers of Sydney Water Corporation

13. In the event a Trade Waste licence is required, wastewater arising from the use must be directed to the sewers of the Sydney Water Corporation (**SWC**) under a Trade Waste License Agreement. Details of the Corporation's requirements should be obtained prior to the commencement of any work.

(Reason: To ensure compliance with Sydney Water's requirements and protect the environment)

Parking Station

14. The off-street carparking area must not be used as a public car parking station whether operated for gain or not.

(Reason: Consistency with of the terms of this consent)

Loading within Site

15. All loading and unloading operations must be carried out wholly within the confines of the site, at all times and must not obstruct other properties or the public way.

(Reason: To ensure that deliveries can occur safely within the site and does not adversely affect traffic or pedestrian amenity)

Minimum Headroom for Car Parking

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

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

Waste Collection

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

(Reason: To ensure the amenity of surrounding properties)