Sam Johnson C/- Corben Architects Attention: Gillian Gan PO Box 1021 NEUTRAL BAY NSW 2089

D231/19 MD1 (CIS)

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

Development Application Number:	231/19
Land to which this applies:	18 Queens Avenue, McMahons Point Lot No.: 1, DP: 936013
Applicant:	Sam Johnson, C/- Corben Architects
Proposal:	Alterations and additions to a dwelling including new swimming pool and landscaping.
Determination of Development Application:	Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, approval has been granted subject to conditions in the notice of determination.
Date of Determination:	11 February 2020
	The development application has been assessed against North Sydney Local Environmental Plan 2013 and North Sydney Development Control Plan 2013.
Reason for approval:	The proposal is satisfactory subject to recommended amendments and conditions. Having regard to the provisions of Section 4.15 of the <i>Environmental Planning</i> & Assessment Act 1979, the application is considered to be satisfactory and therefore can be approved.
Consent to operate from:	14 February 2020

Consent will lapse on:	14 February 2025
Period of Consent	Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite by 14 February 2025.
	The owners of adjoining properties and the local community precinct committee were notified of the proposed development for a 14-day period in accordance with section A4 of NSDCP 2013. The notification resulted in six submissions.
How community views were taken into account:	The applicant subsequently submitted additional information including amended plans. In accordance with Council's Community Engagement Protocol the owners of the units at 20 Queens Ave who had made submissions objecting to the application were notified of the amended plans for a 14-day period. The re-notification did not result in any submissions.
	Submissions raised concerns with proposed construction access, pool noise, trees loss, overlooking and view obstruction.
	Council cannot grant access over private land, consent conditions can limit pool plant noise, the proposal retains a number of mature canopy trees and includes boundary screen planting. Subject to compliance with the following conditions the proposal will not unreasonably impact any neighbouring views or privacy.
Review of determination and right of appeal:	Within 6 months after the date of notification of the decision, a review of this determination can be requested under Division 8.2 of the Act or an appeal to the Land and Environment Court made pursuant to the provisions of Section 8.7 of the Act. A review of determination should be lodged as soon as possible, and preferably no later two months after the date of notification of the decision to enable the review to be completed within the six-month period.

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

Endorsed for and on behalf of North Sydney Council

DATE

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

(i) Conditions

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

(ii) **Definitions**

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

Applicant means the applicant for this consent.

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

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

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

Council means North Sydney Council.

Court means the Land and Environment Court.

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

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

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

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

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

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

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

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

Professional Engineer has the same meaning as in the NCC.

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

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

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

Site means the land being developed subject to this consent.

NSLEP 2013 means North Sydney Local Environmental Plan 2013

NSDCP 2013 means North Sydney Development Control Plan 2013

Work for the purposes of this consent means:

- the use of land in connection with development,
- the subdivision of land,
- the erection of a building,
- the carrying out of any work,
- the use of any site crane, machine, article, material, or thing,
- the storage of any waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building,
- the piling, piercing, cutting, boring, drilling, rock breaking, rock sawing or excavation of land,
- the delivery to or removal from the *site* of any machine, article, material, or thing, or
- the occupation of the *site* by any person unless authorised by an *occupation certificate*.
- Note: **Interpretation of Conditions** Where there is any need to obtain an interpretation of the intent of any condition this must be done in writing to Council and confirmed in writing by Council.

INDEX OF CONDITIONS

A. Conditions that Identify Approved Plans

A1.	Development in Accordance with Plans/documentation	9
A2.	Plans on Site	9
A3.	No Demolition of Extra Fabric	9
A4.	External Finishes & Materials	10
A5.	Sydney Trains Condition 1	10
A6.	Sydney Trains Condition 11	10
С.	Prior to the Issue of a Construction Certificate (and ongoing, where indicated)	
C1.	Heritage Requirements	10
C2.	Arborist to be Commissioned	11
C3.	Amendments to the Approved Plans	12
C4.	Root Mapping	13
C5.	Tree Protection Measures to be shown on Construction Drawings	13
C6.	Building Plan Approval	14
C7.	Dilapidation Report Damage to Public Infrastructure	14
C8.	Dilapidation Report Private Property (Excavation)	15
C9.	Dilapidation Survey Private Property (Neighbouring Buildings)	15
C10.	Structural Adequacy of Existing Building	16
C11.	Geotechnical Report	16
C12.	Sediment Control	17
C13.	Waste Management Plan	18
C14.	Colours, Finishes and Materials (Conservation Areas)	18
C15.	Skylight(s)	18
C16.	Roofing Materials - Reflectivity	18
C17.	Work Zone	19
C18.	Maintain Property Boundary Alignment Levels	19
C19.	Stormwater Disposal – Drainage Plan	19
C20.	Bond for Damage and Completion of Infrastructure Works – Stormwater,	
	Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	20
C21.	Asbestos Material Survey	21
C22.	Location of Plant	22
C23.	Air Conditioners in Residential Premises	22
C24.	Swimming Pool Pumps on Residential Premises	22
C25.	Pool Access	23
C26.	Swimming Pool Water to Sewer	23
C27.	Pool Filter	23
C28.	Security Deposit/ Guarantee Schedule	24
C29.	BASIX Certificate	24
C30.	Sydney Trains Condition 2	24
C31.	Sydney Trains Condition 3	24
C32.	Sydney Trains Condition 4	25
C33.	Sydney Trains Condition 5	25
C34.	Sydney Trains Condition 10	25

RE: 18 QUEENS AVENUE, MCMAHONS POINT DEVELOPMENT CONSENT NO. 231/19

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

D1.	Protection of Trees	25
D2.	Public Liability Insurance – Works on Public Land	26
D3.	Sydney Water Approvals	26
D4.	Asbestos Material Survey	27
D5.	Commencement of Works Notice	27
D6.	Sydney Trains Condition 6	27
D7.	Sydney Trains Condition 7	27
D8.	Sydney Trains Condition 8	28
D9.	Sydney Trains Condition 9	28
Е.	During Demolition and Building Work	
E1.	Bush Rock	28
E2.	Re-use of Sandstone	28
E3.	Parking Restrictions	29
E4.	Road Reserve Safety	29
E5.	Temporary Disposal of Stormwater Runoff	29
E6.	Structures Clear of Drainage Easements	29
E7.	Removal of Extra Fabric	30
E8.	Dust Emission and Air Quality	30
E9.	Noise and Vibration	30
E10.	No Work on Public Open Space	31
E11.	Developer's Cost of Work on Council Property	31
E12.	Trees to be Removed	31
E13.	Protection of Trees	31
E14.	Benchmarks	32
E15.	Special Permits	32
E16.	Noxious Plants	33
E17.	Construction Hours	34
E18.	Out of Hours Work Permits	34
E19.	Installation and Maintenance of Sediment Control	35
E20.	Sediment and Erosion Control Signage	35
E21.	Site Amenities and Facilities	35
E22.	Health and Safety	36
E23.	Prohibition on Use of Pavements	36
E24.	Plant & Equipment Kept Within Site	36
E25.	Waste Disposal	36

E26. Asbestos Removal

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

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

G. Prior to the Issue of an Occupation Certificate

G1.	Infrastructure Repair and Completion of Works	40
G2.	Pool Access	40
G3.	Pool Safety Requirements	40
G4.	Damage to Adjoining Properties	41
G5.	Utility Services	41
G6.	Asbestos Clearance Certificate	41
G7.	Certification of Tree Condition	41
G8.	Sydney Water	42
G9.	BASIX Completion Certificate	42
G10.	Landscaping	43
G11.	Damage to Adjoining Properties	43
Ι.	On-Going / Operational Conditions	
I1.	Pool Filter	43
I2.	Single Occupancy	44
I3.	Maintenance of Approved Landscaping	44

Page 9 of 44

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	Dated	Title	Drawn by	Received
DA01	С	19/11/19	Cover sheet	Corben Architects	25/11/19
DA02	С	19/11/19	Level 1 plan	Corben Architects	25/11/19
DA03	С	19/11/19	Level 2 plan	Corben Architects	25/11/19
DA04	С	19/11/19	Roof & site plan	Corben Architects	25/11/19
DA05	С	19/11/19	North & south elevations	Corben Architects	25/11/19
DA06	С	19/11/19	Queens Ave, east & west elevations	Corben Architects	25/11/19
DA07	С	19/11/19	Section A and section B	Corben Architects	25/11/19
DA08	C	19/11/19	Section C, section D & area calculations	Corben Architects	25/11/19
DA22	-	28/11/19	North & west boundary fence elevations	Corben Architects	2/12/19
L101	D	21/11/19	Landscape concept plan_Finishes & landscape details	Spirit Level Designs	25/11/19
L100	J	21/11/19	Landscape concept plan	Spirit Level Designs	25/11/19

(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)

No Demolition of Extra Fabric

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

(Reason: To ensure compliance with the approved development)

External Finishes & Materials

- A4. External finishes and materials must be in accordance with the submitted schedule dated 30/08/2019, prepared by Corben Architects, and received by Council on 10/09/2019 unless otherwise modified by Council in writing or the any conditions contained in this Consent.
 - (Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information)

Sydney Trains Condition 1

- A5. The proposed development is to comply with the deemed-to-satisfy provisions in the Department of Planning's document titled "Development Near Rail Corridors and Busy Roads-Interim Guidelines".
 - (Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 11

A6. Any conditions issued as part of Sydney Trains approval/certification of any documentation for compliance with the Sydney Trains conditions of consent, those approval/certification conditions will also form part of the consent conditions that the Applicant is required to comply with.

(Reason: To comply with Sydney Trains requirements)

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

Heritage Requirements

C1. The development is to comply with the following:

(a) **Roofing**

The new roofing to the addition on the eastern side of the dwelling for Bedroom 4 shall match existing roofing. New metal roof sheeting on the pitched roof planes on the addition to the Western side of the dwelling for the Kitchen is to have a traditional corrugated roof profile equal to Custom Orb.

(b) Weatherboards

The weatherboard cladding is to be natural timber weatherboard or composite material cladding equal to 'Scyon Linear' cladding, with traditional profile and paint finish, 16mm thick and 180mm wide, laid in a horizontal pattern. No approval is given for any other type of artificial weatherboards, or fibre cement cladding.

(c) **New Windows and Doors**

Changes to the First Level Bedroom windows on the West Elevation are to be deleted. All new windows and doors on the East and West Elevations are to be timber-framed. All other new windows and doors are to have aluminium or steel framing sections of a width 45mm or wider, or are to be timber framed.

(d) Fencing

New fencing on the western boundary is to be painted a visually recessive colour.

(e) **Privacy Louvres**

The privacy louvres on the North Elevation of the Kitchen shall be painted in a visually recessive colour in a non-metallic paint finish.

(f) **Roofing to Western Deck**

Roofing to deck is to be deleted, however the existing ground floor verandah transoms and overhead hanging balustrades are to be retained.

The Certifying Authority must ensure that the building plans and specifications submitted by the Applicant, referenced and accompanying the issued Construction Certificate, fully satisfy the above.

(Reason: To retain the heritage significance of the Federation period dwelling and character of the conservation area, and to reduce the adverse heritage impact and site coverage associated with the proposed deck roof)

Arborist to be Commissioned

- C2. To ensure the protection of all trees to be retained, the following measures are to be undertaken:
 - (a) A Consulting Arboriculturist ("the project arboriculturist"), who holds a minimum Australian Qualification Framework Level 5 in Arboriculture, is a registered consulting member of a nationally recognised arboricultural organisation or association shall be engaged to assist the design development, contract documentation and overseeing of site preparation, demolition, construction and landscaping on the site for their duration by undertaking regular inspections of the works in progress and providing advice in relation to tree matters.
 - (b) The project arboriculturist shall inspect, monitor, supervise, provide recommendations and written reports and certification relating to protection of the trees and compliance with the conditions of consent to ensure that the stability and ongoing viability of trees being retained is not compromised.
 - (c) The contact details of the project arboriculturist shall be advised to council before work commences and maintained up to date for the duration of works. If a new project arborist is appointed details of the new project arborist shall be notified to council within 7 days.
 - (d) The project arboriculturist is to submit a list of critical stages where joint site inspections with Council's Tree Management Officer will be required, with the adopted schedule to be complied with during the course of works, and include at minimum, the following hold points:
 - (i) Prior to demolition of existing structures;
 - (ii) At commencement of any excavation works within 7 metres of any tree to be retained;
 - (iii) Prior to any tree crown or root pruning;

- (iv) At commencement of construction works within 7 metres of any tree to be retained.
- Note: This condition, and any advice given by the consulting arborist, should not be construed as authorising the carrying of development with/ otherwise than in accordance with the development consent.
- (Reason: To ensure that all matters relating to trees are resolved and recorded using best practice.)

Amendments to the Approved Plans

- C3. The approved plans, including the landscape plan, must be amended as follows:
 - (a) No encasement of the sewer easement shall be permitted. Should Sydney Water require encasement of the sewer main running through the rear setback of 18 Queens Avenue, the proposed pool shall not be permitted to be constructed;
 - (b) The timber stairs between the pool and the lower rear yard shall be located and constructed so that no bush rock is destroyed;
 - (c) The western waterline of the pool shall be reduced by 1m, and the southern waterline reduced by 500mm, and the pool area (including coping and balance trough) reduced in turn;
 - (d) The level of the proposed lawn area in the south western corner of the site shall not change more than 100mm;
 - (e) A circular/curved garden bed around the base of T4 *Corymbia maculata* (20x15m) shall be created and planted with native grasses;
 - (f) The pool overflow tank shall be connected to the sewer;
 - (g) The dispersion trench to the west of the pool shall be relocated to the eastern end of the proposed lower lawn, below the proposed stone seat, and extending below the timber stairs, and shall comprise gabion construction, as described in
 - (i) the letter of response to Council prepared by Corben Architects dated 28/11/19 and received by Council on 02/12/2019,
 - (ii) the Stormwater Engineer's Email prepared by WaterPlan dated 29/11/2019 received by Council on 29/11/2019, and
 - (iii) The Arborist's Letter prepared by Michael Shaw dated 06/12/2019 and received by Council on 06/12/2019; and
 - (h) The proposed Indian Hawthorne (*Raphiolepis sp.*) must be deleted and replaced with locally endemic vegetation.
 - (i) The bush rock is be retained and protected during construction. The dispersion trench, stone seat, retaining walls, fencing, fill and other works must be designed to accommodate the bush rock;

Amended plans, including a landscape plan, complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the amended landscape plan and other plans and specifications submitted fully satisfy the requirements of this condition.

(Reason: To ensure the encroachment into the tree protection zone (TPZ) of T4 will not harm its stability and ongoing viability and will not adversely affect the adjoining bushland)

Root Mapping

C4. Non-invasive/non- destructive root mapping is to be undertaken within the TPZ (identified as per AS4970-2009) of T4 to determine the size and depth of the tree roots prior to the design of the required footings for the proposed pool, fencing, and steps.

Root mapping is to be undertaken under the direct supervision of a Consulting Arboriculturist ("the project arboriculturist"), who holds a minimum Australian Qualification Framework Level 5 in Arboriculture, is a registered consulting member of a nationally recognised arboricultural organisation or association. The project arboriculturist is to prepare a written report, with images, addressing the following:

- (a) describing the results of the root mapping;
- (b) providing an assessment of potential tree impacts of the excavation; and
- (c) making recommendations of protection measures to be implemented for the duration of excavation and construction activity to ensure the ongoing health and viability of the tree.

The report is to be provided to the Certifying Authority for approval (with a copy provided to Council) prior to the issue of any Construction Certificate. Plans and Specifications submitted to the Certifier for approval must comply with the recommendations of the arborist report referred to in this condition, and the development must be carried out in accordance with the said report.

(Reason: To ensure the protection of significant trees)

Tree Protection Measures to be shown on Construction Drawings

C5. All trees listed below, as well as all trees shown as being retained on the approved plans, must be protected and retained in accordance AS 4970-2009 – Protection of Trees on Development Sites and the tree protection measures contained in the arborist report prepared by Michael Shaw dated 14/06/2019 and received by council on 07/08/2019:

Tree	Location	Height
T1 Eucalyptus haemastoma	southern boundary within the front setback	(15x12m)
(no fencing required)	of 20 Queens Avenue	
T2 Banksia integrifolia	rear setback of 8 Queens Avenue	(15x10m)
T4 Corymbia maculata	rear setback of 18 Queens Avenue	(20x15m)
T5 Livistona australis	rear setback of 18 Queens Avenue	(12x5m)
T6 Corymbia maculata	rear setback of 16 Queens Avenue	(20x12m)
T8 Livistona australis	front setback of 18 Queens Avenue	(5x4m)
T9 Archontophoenix cunninghamiana	front setback of 18 Queens Avenue	(10x4m)

Plans and specifications clearly and accurately showing the assigned identification number, positions and diameters of trunks and crowns (canopies), the protection measures, and compliance with the approved Tree Protection and Management Plan (that is contained in the arborist report) for each tree on site, adjoining the site and on Council land must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

Building Plan Approval

C6. The approved plans must be submitted to the Sydney Water Tap in[™] online service to determine whether the development will affect any Sydney Water sewer or water main, stormwater drains and/or easement, and if further requirements need to be met.

The Sydney Water Tap inTM online self-service replaces our Quick Check Agents as of 30 November 2015.

The Tap inTM service provides 24/7 access to a range of services, including:

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

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

(Reason: To comply with Sydney Water requirements)

Dilapidation Report Damage to Public Infrastructure

C7. 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)

C8. 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 is 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/ies prior to the commencement of construction)

Dilapidation Survey Private Property (Neighbouring Buildings)

C9. A photographic survey and dilapidation report of adjoining properties 16 Queens Avenue detailing the physical condition of this property, 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.

A photographic survey and dilapidation report of the side boundary fence shared with 20 Queens Avenue SHALL ALSO BE submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

The surveys and reports are to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the reports are 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 surveys and dilapidation reports 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/s 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)

Structural Adequacy of Existing Building

C10. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Certifying Authority for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

Geotechnical Report

- C11. A report prepared by an appropriately qualified Geotechnical Engineer certifying that the existing rock formations and substrate on the site is capable of:
 - a) withstanding the proposed loads to be imposed;
 - b) withstanding the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
 - c) providing protection and support of adjoining properties; and
 - d) the provision of appropriate subsoil drainage during and upon completion of construction works

must be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate.

Recommendations made in the certified report must be complied with at all times.

Building plans and specifications submitted for approval with any construction certificate application must comply with (a), (b), (c) and (d) above and the certified report, including any recommendations made in the said certified report.

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

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

Sediment Control

C12. 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 & 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

- C13. 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)

Colours, Finishes and Materials (Conservation Areas)

- C14. The finishes, materials and exterior colours shall be complementary to the architectural style of the original building and sympathetic to the character of the Conservation Area. A schedule of finishes, materials and external colours shall 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 prior to the release of the Construction Certificate.
 - (Reason: To ensure that the completed colours, finishes and materials are complementary to the Conservation Area.)

Skylight(s)

C15. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

Roofing Materials - Reflectivity

- C16. 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)

Work Zone

C17. If a Work Zone is proposed, an application must be made to the North Sydney Local Traffic Committee to install the 'Work Zone'. A Work Zone permit is required to be issued by the Council prior to the issue of any Construction Certificate.

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

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

Stormwater Disposal – Drainage Plan

- C19. Prior to the issue of any Construction Certificate, site drainage plans must be prepared by a licensed plumber or drainage engineer. The site drainage plans must –be designed in accordance with the following criteria:
 - (a) Compliance with BCA drainage requirements and current Australian Standards and guidelines;
 - (b) Generally, in accordance with Stormwater Management Plan by WaterPlan Pty Ltd, Drawing No. MQUE-DA, Amendment A, Dated 21.06.2019;
 - (c) Any pipelines installing within the footpath or vehicular crossing area must be hot dipped galvanized steel rectangular hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres;

- (d) 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 complaint 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;
- (e) The design and installation of the Rainwater Tanks shall comply with BASIX and Sydney Water requirements. Overflow from tank shall be connected by gravity to the stormwater dispersion trench;
- (f) Prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception;
- (g) all redundant stormwater pipelines within the footpath area shall be removed and footpath and kerb shall be reinstated;
- (h) Any footpath panel on Queens Avenue that is disturbed for the purpose of this Development/Stormwater works must be reconstructed as a whole panel.

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

(Reason: Proper disposal of stormwater)

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

- C20. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$2,000.00 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 <u>environmental controls</u>) required in connection with this consent
 - c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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

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

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

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

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

Asbestos Material Survey

C21. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

Location of Plant

- C22. All plant and equipment (including but not limited to air conditioning equipment) is to be located within the basement or subfloor of the building and is not to be located on balconies or the roof. Plans and specifications complying with this condition must be submitted to the Certifying Authority for Approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: Minimise impact on surrounding properties, improved visual appearance and amenity for locality)

Air Conditioners in Residential Premises

- C23. The use of any air conditioner installed on the premises must comply with the requirements of the Protection of the Environment Operations (Noise Control) Regulations 2008 and State Environmental Planning Policy (Infrastructure) 2007 and must not:
 - (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
 - (i) before 8.00am and after 10.00pm on any Saturday, Sunday or Public Holiday; or
 - (ii) before 7.00am or after 10.00pm on any other day
 - (b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy will be applied.

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

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

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

(Reason: To maintain residential amenity)

Swimming Pool Pumps on Residential Premises

- C24. The Certifying Authority must be satisfied that the swimming pool pump to be installed on the premises must not:
 - a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
 - (i) before 8.00am and after 8.00pm on any Sunday or Public Holiday; or
 - (ii) before 7.00am or after 8.00pm on any other day
 - (c) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.

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

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

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

Details demonstrating compliance with the requirements of this condition must be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

(Reason: To maintain residential amenity)

Pool Access

- C25. Access to the pool must be restricted by a child resistant barrier in accordance with the regulations prescribed in the Swimming Pools Act 1992, and the barrier is to conform to the requirements of the applicable Australian Standard. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To ensure the safety of children and make applicant aware of the need to comply with applicable pool fencing legislation)

Swimming Pool Water to Sewer

- C26. The swimming pool, including overflow water, must be drained to the sewer. The consent of Sydney Water to dispose of wastewater must be obtained prior to the issue of any Construction Certificate. Plans and specifications complying with this condition and any conditions/ requirements of Sydney Water 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 comply with this condition and any conditions/ requirements imposed by Sydney Water.
 - (Reason: Water from a swimming pool is classified as wastewater and cannot be legally disposed of into the stormwater system)

Pool Filter

C27. The pool filtering equipment must be encased by a soundproof cover and must be located six (6) metres from any habitable room in a dwelling on a neighbouring property. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

(Reason: To ensure noise generated by equipment does not result in offensive noise)

Security Deposit/ Guarantee Schedule

C28. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Street Tree Bond (on Council Property)	-
Infrastructure Damage Bond	\$2,000.00
TOTAL BONDS	\$2,000.00

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)

BASIX Certificate

- C29. Under clause 97A(3) of the Environmental Planning & Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. A 345 443_03 for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
 - (Reason: To ensure the proposed development will meet the Government's requirements for sustainability and statutory requirements)

Sydney Trains Condition 2

C30. Prior to the issue of a Construction Certificate the Applicant is to provide structural details that the concrete slab or footings will be protected by a vapour barrier membrane. A copy of this detail is to be provided to the Principal Certifying Authority with the application for a Construction Certificate.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 3

C31. No work is permitted within the rail corridor, or any easements which benefit Sydney Trains/RailCorp, at any time, unless the prior approval of, or an Agreement with, Sydney Trains/RailCorp has been obtained by the Applicant. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from Sydney Trains confirming that this condition has been satisfied.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 4

- C32. Prior to the issuing of a Construction Certificate, the following rail specific items are to be submitted to Sydney Trains for review and endorsement:
 - Demolition, excavation and construction methodology and staging

The Principal Certifying Authority is not to issue the Construction Certificate until it has received written confirmation from Sydney Trains that this condition has been complied with.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 5

C33. Prior to the issuing of a Construction Certificate the Applicant must submit to Sydney Trains a plan showing all craneage and other aerial operations for the development and must comply with all Sydney Trains requirements. If required by Sydney Trains, the Applicant must amend the plan showing all craneage and other aerial operations to comply with all Sydney Trains requirements. The Principal Certifying Authority is not to issue the Construction Certificate until written confirmation has been received from the Sydney Trains confirming that this condition has been satisfied.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 10

C34. Copies of any certificates, drawings, approvals/certification or documents endorsed by, given to or issued by Sydney Trains or RailCorp must be submitted to Council for its records prior to the issuing of the applicable Construction Certificate or Occupation Certificate.

(Reason: To comply with Sydney Trains requirements)

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 as a requirement of this consent must be maintained and protected in accordance with
 - (a) AS4970-2009 Protection of Trees on Development Sites,
 - (b) the tree protection measures contained in the arborist report prepared by Michael Shaw dated 14/06/2019 and received by Council on 07/08/2019, and
 - (c) the approved Tree Protection and Management Plan

and as directed by the project arboriculturist, including that (but not limited to):

- (i) trees must be tagged with luminous tape or the like for purposes of identification;
- (ii) no materials or builder's waste are to be stored in the vicinity of any tree at any time; and
- (iii) Appropriate fencing or barricades in accordance with AS4970-2009 Protection of Trees on Development Sites, not less than the distance shown in the schedule hereunder, must be installed.

A report containing recommendations, and the methods of tree protection, in accordance with the above must be prepared by the project arboriculturist and provided to the Certifying Authority for approval.

Once the recommendations and methods are enacted, the project arboriculturist shall inspect the measures and certify in writing to the Principal Certifying Authority that the measures comply with the AS4970-2009, the report prepared by Michael Shaw dated 14/06/2019 and received by Council on 07/08/2019, the Tree Protection and Management Plan and the project arboriculturist's report.

The recommendations, methods and measures must remain in full for the duration of excavation, demolition and construction.

Prior to commencing any pruning, the project arboriculturist must contact the tree pruning contractor and Council's Tree Management Officer (giving at least 2 working days' notice) to arrange a joint site meeting to determine the exact location and extent of pruning that is permissible. The tree pruning contractor to comply with any instructions issued by Council.

(Reason: To ensure that the stability and ongoing viability of trees being retained are not compromised)

Public Liability Insurance – Works on Public Land

- D2. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note, and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.
 - (Note: Applications for hoarding permits, vehicular crossings etc will require evidence of insurance upon lodgement of the application.)
 - (Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land)

Sydney Water Approvals

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

Notes:

• **Sydney Water Building Plan Approvals** can be obtained from the Sydney Water Tap inTM online service. Building plans must be submitted to the Tap inTM 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 <u>http://www.sydneywater.com.au/tapin/index.htm</u> or call 13 000 TAP IN (1300 082 746) for further information.

(Reason: To ensure compliance with Sydney Water requirements)

Asbestos Material Survey

- D4. Prior to the commencement of any works, a report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination. Any demolition works or other works identified in the report as having to be carried out must be carried out in accordance with the recommendations of the report and the following:
 - (a) the removal of asbestos must be undertaken by a WorkCover licensed contractor;
 - (b) all removal must be in strict accordance with the requirements of the WorkCover Authority in relation to the removal, handling and disposal of material containing asbestos and any Work Safe Australia requirements.
 - (c) during the removal of any asbestos a sign stating "DANGER ASBESTOS REMOVAL IN PROGRESS" must be erected in a visible position at the boundary of the site; and
 - (d) Waste disposal receipts must be provided to the Certifying Authority as proof of correct disposal of asbestos laden waste.

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

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

Commencement of Works Notice

- D5. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.
 - (Reason: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition or excavation)

Sydney Trains Condition 6

D6. The Applicant must ensure that all drainage from the development is adequately disposed of and managed and not allowed to be discharged into the railway corridor unless prior written approval has been obtained from Sydney Trains.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 7

- D7. The Applicant must ensure that at all times they have a representative (which has been notified to Sydney Trains in writing), who:
 - oversees the carrying out of the Applicant's obligations under the conditions of this consent and in accordance with correspondence issued by Sydney Trains;

- acts as the authorised representative of the Applicant; and
- is available (or has a delegate notified in writing to Sydney Trains that is available) on a 7 day a week basis to liaise with the representative of Sydney Trains, as notified to the Applicant.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 8

D8. Without in any way limiting the operation of any other condition of this consent, the Applicant must, during demolition, excavation and construction works, consult in good faith with Sydney Trains in relation to the carrying out of the development works and must respond or provide documentation as soon as practicable to any queries raised by Sydney Trains in relation to the works.

(Reason: To comply with Sydney Trains requirements)

Sydney Trains Condition 9

D9. Where a condition of consent requires consultation with Sydney Trains, the Applicant shall forward all requests and/or documentation to the relevant Sydney Trains external party interface team. In this instance the relevant interface team is Central Interface and they can be contacted via email on <u>Central_Interface@transport.nsw.gov.au</u>.

(Reason: To comply with Sydney Trains requirements)

E. During Demolition and Building Work

Bush Rock

E1. The bush rock is be retained and protected during construction. The dispersion trench, stone seat, retaining walls, fencing, fill and other works must be designed to accommodate the bush rock.

(Reason: To retain and protect natural site feature/s)

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)

Removal of Extra Fabric

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

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

Dust Emission and Air Quality

- E8. The following must be complied with at all times:
 - (a) Materials must not be burnt on the site.
 - (b) Vehicles entering and leaving the site with soil or fill material must be covered.
 - (c) Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines Managing Urban Stormwater: Soils and Construction.
 - (d) Odour suppression measures must also be carried out where appropriate so as to prevent nuisance occurring at adjoining properties.

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

Noise and Vibration

E9. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

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

No Work on Public Open Space

E10. No work can be undertaken within adjoining public lands (ie. 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.

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 public infrastructure and land and to ensure public safety and proper management of public land)

Developer's Cost of Work on Council Property

E11. 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)

Trees to be Removed

E12. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal:

Trees that are acceptable to remove	Location	Reason
T3 incorrectly described as <i>Celtis occidentalis</i> but actually <i>Morus nigra</i>	Western boundary of 18 Queens Avenue	Poor form due to previous lopping
T3a Podocarpus elatus	Western boundary of 18 Queens Avenue	Poor form due to previous lopping
T7 Archontophoenix cunninghamiana	front setback of 18 Queens Avenue	Facilitate proposal

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

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)

Protection of Trees

E13. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree report prepared by Michael Shaw dated 14/06/2019 and received by Council on 07/08/2019 must be implemented for the duration of the works.

Any pruning must be undertaken by a practicing arborist with a minimum Australian Qualification Framework Level 3 in arboriculture, in accordance with the principles of the Australian Standard AS 4373-2007 'Pruning of Amenity Trees,' and the NSW Work Cover Code of Practice for the Amenity Tree Industry (1998), as well as any instructions issued on site by Council.

The practicing arborist undertaking pruning, as well as the project arboriculturist, must keep a log of dates and times of when they attended the site and the type of works that were performed. The log must form part of the certification required prior to Occupation.

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.

- Note: 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.
- Note: 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

E14. All permanent survey markers must be retained, undamaged, and not relocated.

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

Special Permits

E15. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

1) **On-street mobile plant**

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

(Reason: Proper management of public land)

2) Hoardings

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

4) **Kerbside restrictions, construction zones**

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

(Reason: Proper management of public land)

Noxious Plants

- E16. All lantana, privet, rubber trees, asthma weed, and other declared noxious plants on the site, must be eradicated before the commencement of landscape works.
 - (Reason: To ensure that plants identified as weed species are not allowed to proliferate or interfere with a quality landscaping outcome)

Construction Hours

E17. Building construction and works must be restricted to within the hours of 7.00 am to 5.00 pm Monday to Friday and on Saturday to within the hours of 8.00 am to 1.00 pm inclusive, with no work on Sundays and Public Holidays.

Demolition and excavation works must be restricted to within the hours of 8.00 am to 5.00 pm Monday to Friday only. For the purposes of this condition:

- a) "Building construction" means any physical activity on the site involved in the erection of a structure, cladding, external finish, formwork, fixture, fitting of service installation and the unloading of plant, machinery, materials or the like.
- b) "Demolition works" means any physical activity to tear down or break up a structure (or part thereof) or surface, or the like, and includes the loading of demolition waste and the unloading of plant or machinery.
- c) "Excavation work" means the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders, or the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site and includes the unloading of plant or machinery associated with excavation work.

All builders, excavators must display, on-site, their twenty-four (24) hour contact telephone number, which is to be clearly visible and legible from any public place adjoining the site.

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

Out of Hours Work Permits

E18. 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.
- 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

E19. 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 & 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

- E20. A durable sign must be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained. A sign of the type referred to in this condition is available from Council.
 - (Reason: To protect the environment from the effects of sedimentation and erosion from development sites)

Site Amenities and Facilities

E21. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work place determines the type of amenities required.

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

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

Health and Safety

E22. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site, and provide a contact telephone number for enquiries.

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

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

Prohibition on Use of Pavements

- E23. 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 & Equipment Kept Within Site

E24. 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

E25. 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

- E26. 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

Building Code of Australia

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

(Reason: Prescribed - Statutory)

Home Building Act

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

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

(Reason: Prescribed - Statutory)

Appointment of a Principal Certifying Authority (PCA)

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

Construction Certificate

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

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

Occupation Certificate

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

(Reason: Statutory)

Critical Stage Inspections

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

(Reason: Statutory)

Commencement of Works

- F7. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 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)

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

Excavation/Demolition

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

Protection of Public Places

- F9. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
 - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
 - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
 - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
 - 5) No access across public reserves or parks is permitted.
 - Note: Prior to the erection of any temporary fence or hoarding over property owned or managed by Council, written approval must be obtained. Any application needs to be accompanied by plans indicating the type of hoarding and its layout. Fees are assessed and will form part of any approval given. These fees must be paid prior to the approval being given. Approval for hoardings will generally only be given in association with approved building works, maintenance or to ensure protection of the public. An application form for a Hoarding Permit can be downloaded from Council's website.
 - (Reason: To ensure public safety and the proper management of public land)

Site Sign

- F10. 1) A sign must be erected in a prominent position on the site
 - a) stating that unauthorised entry to the work site is prohibited;
 - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and

- c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
- 2) Any such sign must be maintained while to building work or demolition work is being carried out, but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

G. Prior to the Issue of an Occupation Certificate

Infrastructure Repair and Completion of Works

- G1. Prior to the issue of any Occupation Certificate any and all works relating to the development:
 - a. in the road reserve must be fully completed; and
 - 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)

Pool Access

- G2. Access to the pool must be restricted by a child resistant barrier in accordance with the regulations prescribed in the Swimming Pools Act 1992, and the requirements of the applicable Australian Standard. The pool must not be filled with water or be allowed to collect stormwater until the installation of the child resistant barrier is completed. Certification from an appropriately qualified person confirming compliance with these requirements must be provided prior to the issuing of any Occupation Certificate.
 - (Reason: To ensure that any person acting upon this consent is aware of their obligations under the provisions of the Swimming Pools Act)

Pool Safety Requirements

- G3. A notice must be displayed in a prominent position in the immediate vicinity of the pool at all times showing:
 - a) Appropriate instructions of artificial resuscitation methods.
 - b) A warning stating:
 - (i) "YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS SWIMMING POOL", and
 - (ii) "POOL GATES MUST BE KEPT CLOSED AT ALL TIMES", and
 - (iv) "KEEP ARTICLES, OBJECTS AND STRUCTURES AT LEAST 900 MILLIMETRES CLEAR OF THE POOL FENCE AT ALL TIMES",

Details demonstrating compliance are to be provided with any Occupation Certificate issued for the pool.

This notice must be kept in a legible condition and at the poolside.

(Reason: To ensure an adequate level of safety for young pool users)

Damage to Adjoining Properties

G4. 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

G5. All utility services shall be adjusted, to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

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

Asbestos Clearance Certificate

- G6. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:
 - a) the building/ land is free of asbestos; or
 - b) the building/ land has asbestos that is presently deemed safe.

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

- Note: Further details of licensed asbestos waste disposal facilities can be obtained from <u>www.epa.nsw.gov.au</u>
- (Reason: To ensure that building works involving asbestos based products are safe for occupation and will pose no health risks to occupants)

Certification of Tree Condition

G7. 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: -

RE: 18 QUEENS AVENUE, MCMAHONS POINT DEVELOPMENT CONSENT NO. 231/19

Tree	Location	Height
T1 Eucalyptus haemastoma	southern boundary within the front setback of	(15x12m)
(no fencing required)	20 Queens Avenue	
T2 Banksia integrifolia	rear setback of 8 Queens Avenue	(15x10m)
T4 Corymbia maculata	rear setback of 18 Queens Avenue	(20x15m)
T5 Livistona australis	rear setback of 18 Queens Avenue	(12x5m)
T6 Corymbia maculata	rear setback of 16 Queens Avenue	(20x12m)
T8 Livistona australis	front setback of 18 Queens Avenue	(5x4m)
T9 Archontophoenix cunninghamiana	front setback of 18 Queens Avenue	(10x4m)

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

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

Sydney Water

G8. A Section 73 Compliance Certificate under the Sydney Water Act 1994 must be obtained. .

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

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

Notes:

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

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

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

BASIX Completion Certificate

G9. In accordance with Clause 154C of the Environmental Planning and Assessment Regulation 2000, prior to issuing a final occupation certificate the Certifying Authority must apply to the Director-General for a BASIX completion receipt.

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

Landscaping

- G10. The landscaping shown in the approved landscape plan prepared by Spirit Level dated 28/05/2019 and received by Council on 07/08/2019, and as modified by conditions of this consent including (but not limited to)
 - (a) the condition titled Amendments to the Approved Plans, and
 - (b) requirements made by AS4970-2009, the report prepared by Michael Shaw dated 14/06/2019 and received by Council on 07/08/2019, the Tree Protection and Management Plan and the project arboriculturist's report

must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

Damage to Adjoining Properties

- G11. 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)

I. On-Going / Operational Conditions

Pool Filter

- I1. The swimming pool pump installed at the premises must not operate so as to:
 - (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);

- (j) before 8.00am and after 8.00pm on any Sunday or Public Holiday; or
- (ii) before 7.00am or after 8.00pm on any other day
- (b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.

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

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

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

(Reason: To ensure noise generated by equipment does not result in offensive noise)

Single Occupancy

I2. Nothing in this consent authorises the use of the premises other than for a single occupancy.

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

Maintenance of Approved Landscaping

- I3. The owner of the premises at 18 Queens Avenue is to maintain the landscaping approved by this consent generally in accordance with the approved landscape plan prepared by Spirit Level dated 28/05/2019 and received by Council on 07/08/2019, and as modified by conditions of this consent including (but not limited to)
 - (a) the condition titled Amendments to the Approved Plans, and
 - (b) requirements made by AS4970-2009, the report prepared by Michael Shaw dated 14/06/2019 and received by Council on 07/08/2019, the Tree Protection and Management Plan and the project arboriculturist's report.

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

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