

**Original signed by Geoff Mossemenear on 22/9/2020**  
**Date determined 21/9/2020**  
**Date operates 22/9/2020**  
**Date lapses 22/9/2025**

Sally & Serghei Bolgarschii  
9 Kyngdon Street  
CAMMERAY NSW 2062

D158/20  
GM(CIS)

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

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**Development Application Number:** 158/20

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**Land to which this applies:** 9 Kyngdon Street, Cammeray  
Lot No.: 24, Sec B, DP: 1922

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**Applicant:** Sally and Serghei Bolgarschii

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**Proposal:** Demolition of dwelling and construction of three storey multi dwelling housing.

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**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.

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**Date of Determination:** 21 September 2020

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The development application has been assessed against the North Sydney Local Environmental Plan 2013, the North Sydney Development Control Plan 2013 and the relevant State Planning Policies and found to be satisfactory in the site circumstances.

**Reason for approval:** The subject site is zoned R3 (Medium Density Residential) where multi dwelling housing is permissible with consent of Council, and the development would provide for additional housing in the Palmer Neighbourhood, where the desired future character is for medium to high density residential development.

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The proposed development exceeds the maximum height limit for the site by up to 3.35%, with 2 small sections of the roof, however the submitted justification under Clause 4.6 in NSLEP is well founded given that the height breach is unlikely to result in material environmental impacts compared with those arising from a fully compliant scheme, including impacts on views, solar access and privacy, and the development is generally consistent with the objectives of both the building height control and the objective of the R3 Medium Density Residential Zone.

The proposed development complies with key controls within NSLEP and NSDCP, including site coverage, landscaped area and setbacks, and there would be no unreasonable impacts on the amenity or stability of surrounding properties subject to conditions relating to a geotechnical report, dilapidation reports, along with various other conditions discussed in this report.

Overall, the proposed development is considered to be satisfactory having regard to the relevant Environmental Planning Instruments, Development Control Plans and Council policies and is therefore recommended for **approval** subject to conditions.

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**Consent to operate from:** 22 September 2020

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**Consent will lapse on:** 22 September 2025

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**Period of Consent**

Subject to Section 4.20 of the Act, this consent becomes effective and operates from the date listed above. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To activate this consent, works must physically commence onsite by 22 September 2025.

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

Council's notification of the original application attracted 4 submissions by way of objection, with the objections including overshadowing, privacy and excavation.

The issues raised in the submissions have been considered in the assessment of the application, and appropriate conditions have been recommended where necessary to address the issues raised

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**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.

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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  
**GEOFF MOSSEMENEAR  
EXECUTIVE PLANNER**

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**(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**

	<b>Page No.</b>
<b>A.     <i>Conditions that Identify Approved Plans</i></b>	
A1.    Development in Accordance with Plans/documentation	9
A2.    Plans on Site	9
A3.    External Finishes & Materials	9
<b>C.     <i>Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</i></b>	
C1.    Dilapidation Report Damage to Public Infrastructure	10
C2.    Dilapidation Survey Private Property (Neighbouring Buildings)	10
C3.    Shoring for Adjoining Property	11
C4.    Roofing Materials - Reflectivity	11
C5.    Geotechnical Report	11
C6.    Sediment Control	13
C7.    Work Zone	14
C8.    Basement Car park to comply with relevant standards	14
C9.    Obtain Driveway Crossing and associated works permit	14
C10.   Foundations Adjacent to Drainage Easements	16
C11.   Stormwater Management and Disposal Design Plan – Construction Issue Detail	16
C12.   Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	17
C13.   Tree Bond for Public Trees	18
C14.   Protection of Trees	19
C15.   Approval for removal of Trees	19
C16.   Pruning of Trees	20
C17.   Amendments to the Landscape Plan	20
C18.   Asbestos Material Survey	21
C19.   Air Conditioners in Residential Premises	21
C20.   Acoustic Privacy (Residential Apartments)	22
C21.   Privacy	22
C22.   Section 7.11 Contributions	23
C23.   Security Deposit/ Guarantee Schedule	23
C24.   BASIX Certificate	24
<b>D.     <i>Prior to the Commencement of any Works (and continuing where indicated)</i></b>	
D1.    Protection of Trees	24
D2.    Temporary Fences and Tree Protection	25
D3.    Public Liability Insurance – Works on Public Land	25
D4.    Notification of New Addresses	25
D5.    Sydney Water Approvals	26
D6.    Commencement of Works Notice	26
<b>E.     <i>During Demolition and Building Work</i></b>	
E1.    Re-use of Sandstone	26
E2.    Parking Restrictions	27
E3.    Road Reserve Safety	27

E4.	Service Adjustments	27
E5.	Temporary Disposal of Stormwater Runoff	28
E6.	Structures Clear of Drainage Easements	28
E7.	Geotechnical Stability during Works	28
E8.	Council Inspection of Public Infrastructure Works	29
E9.	Dust Emission and Air Quality	29
E10.	Noise and Vibration	29
E11.	Developer's Cost of Work on Council Property	30
E12.	Special Permits	30
E13.	Noxious Plants	31
E14.	Construction Hours	31
E15.	Out of Hours Work Permits	32
E16.	Installation and Maintenance of Sediment Control	32
E17.	Site Amenities and Facilities	33
E18.	Health and Safety	33
E19.	Community Information	33
E20.	Prohibition on Use of Pavements	33
E21.	Plant & Equipment Kept Within Site	34
E22.	Waste Disposal	34
E23.	Asbestos Removal	34
E24.	Protection of Trees	34
E25.	Trees to be Removed	35

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

F1.	National Construction Code	35
F2.	Home Building Act	35
F3.	Appointment of a Principal Certifier (previously known as a PCA)	<b>36</b>
F4.	Construction Certificate	<b>36</b>
F5.	Occupation Certificate	<b>36</b>
F6.	Critical Stage Inspections	<b>36</b>
F7.	Commencement of Works	<b>37</b>
F8.	Excavation/Demolition	37
F9.	Protection of Public Places	37
F10.	Site Sign	38

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

G1.	Infrastructure Repair and Completion of Works	38
G2.	Certification- Civil Works	38
G3.	Works as Executed Drawings and Video	39
G4.	Utility Services	39
G5.	Basement Pump-Out Maintenance	39
G6.	Damage to Adjoining Properties	39
G7.	Notification of New Address Developments	39
G8.	Asbestos Clearance Certificate	40
G9.	Certification of Tree Condition	40
G10.	Landscaping	41
G11.	Required Tree Planting	41
G12.	Unpaved Verge	42

***I. On-Going / Operational Conditions***

**II. Ongoing Street Tree Care**

**42**



**A. Conditions that Identify Approved Plans**

**Development in Accordance with Plans/documentation**

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

<b>Plan No.</b>	<b>Issue</b>	<b>Title</b>	<b>Drawn by</b>	<b>Received</b>
A105-A	A	Demolition Plan	Mijollo International	20 July 2020
A201-A	A	Basement + Ground Floor	Mijollo International	20 July 2020
A202-A	A	First + Second Floor	Mijollo International	20 July 2020
A203-A	A	Roof Plan	Mijollo International	20 July 2020
A301-A	A	North + West Elevations	Mijollo International	20 July 2020
A302-A	A	South + East Elevations	Mijollo International	20 July 2020
A310-A	A	Materials + Finishes	Mijollo International	20 July 2020
A401-A	A	Sections	Mijollo International	20 July 2020
2011-001	A	Landscape Plan	Sturt Noble Associates	20 July 2020
2011-002	A	Ground Floor Plan	Sturt Noble Associates	20 July 2020
2011-003	A	Plant Schedule	Sturt Noble Associates	20 July 2020

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

**Plans on Site**

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

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

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

**External Finishes & Materials**

- A3. External finishes and materials must be in accordance with the submitted Drawing Numbered A310-A, prepared by Mijollo International and received by Council on 20 July 2020 unless otherwise modified by Council in writing.

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

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

**Dilapidation Report Damage to Public Infrastructure**

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

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

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

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

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

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

- C2. A photographic survey and dilapidation report of adjoining properties No's. 5-7 Kyngdon Street, 11-13 Kyngdon Street and 296A West Street detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members and other similar items, SHALL BE submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The survey and report is to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the report is to be provided to Council, if Council is not the Certifying Authority, prior to the issue of any Construction Certificate.

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

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

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

(Reason: Proper management of records)

### **Shoring for Adjoining Property**

- C3. Where any shoring for excavation is to be located on or is supporting Council's property, or any adjoining private property, engineering drawings certified as being adequate for their intended purpose by an appropriately qualified and practising structural engineer, showing all details, including the extent of encroachment and the method of removal and de-stressing of shoring elements, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. A copy of this documentation must be provided to the Council for record purposes.

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

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

### **Roofing Materials - Reflectivity**

- C4. 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)

### **Geotechnical Report**

- C5. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:-
- a) the type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;

- b) the appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
- c) the proposed method to temporarily and permanently support the excavation for the basement adjacent to adjoining property, structures and road reserve if nearby (full support must be provided within the subject site);
- d) the existing groundwater levels in relation to the basement structure, where influenced;
- e) the drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilised in controlling groundwater. Where it is considered there is the potential for the development to create a “dam” for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilised; and
- f) recommendations to allow the satisfactory implementation of the works. An implementation program is to be prepared along with a suitable monitoring program including control levels for vibration, shoring support, ground level and groundwater level movements during construction. The implementation program is to nominate suitable hold points at the various stages of the works for verification of the design intent before sign-off and before proceeding with subsequent stages.

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

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

The design principles for the geotechnical report are as follows:

- a) no ground settlement or movement is to be induced which is sufficient enough to cause an adverse impact to adjoining property and/or infrastructure;
- b) no changes to the ground water level are to occur as a result of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure;
- c) no changes to the ground water level are to occur during the construction of the development that are sufficient enough to cause an adverse impact to the surrounding property and infrastructure;

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

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

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

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

### **Sediment Control**

- C6. 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)

### **Work Zone**

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

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

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

(Reason: Amenity and convenience during construction)

### **Basement Car park to comply with relevant standards**

- C8. The basement layout must comply with all requirements of Australian Standard AS2890.1. Certification from a suitably qualified and practicing Civil Engineer that the basement design will comply with the requirements of the Australian Standard must be provided to the Certifying Authority for approval prior to issue of any Construction Certificate.

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

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

- C9. Prior to the issue of the Construction Certificate, North Sydney Council must issue the applicant with a driveway crossing and road infrastructure works permit to suit the approved off-street parking facilities. To obtain the permit, an application must be made to Council on a '*Vehicular Access Application*' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable permit issue. The responsibility for accuracy of the design fully rests with the Designing Engineer or whoever is chosen to be applicant's engineering representative. The civil design drawings shall detail the following infrastructure construction requirements of Council in relation to the consent:

- a) The proposed vehicular access ways must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor.
- b) The redundant layback crossing on Kyngdon Street must be reinstated as upright kerb gutter and concrete footpath.
- c) The width of the vehicular layback must be 4.0m (including the wings).
- d) The vehicular laybacks must be set square to the kerb.
- e) The crossing (between the layback and the property boundary) must be perpendicular on a single straight grade of approximately 4.5%, falling to the back of the layback.
- f) The full frontage footpath, kerb & gutter and grass verge on Kyngdon Street must be reconstructed. A longitudinal section is required along the footpath property boundary at a scale of 1:50 extending 5m past the property boundary line. The footpath shall be designed (at a single straight grade of 3% falling to top of kerb) so that it is uniform without showing signs of dipping or rising particularly at entrances.
- g) The full frontage - 1200 mm road shoulder wide strip, adjacent to all new layback and gutter works, on Kyngdon Street must be reconstructed, to ensure uniformity in the road reserve.
- h) Any twisting of driveway access to ensure vehicles do not scrape must occur wholly within the subject property.
- i) All inspection openings, utility services must be adjusted to match the proposed driveway levels and location.
- j) The design detail has to be provided with **vehicular access application** and must include sections along centre-line and extremities of the crossing at a scale of 1:25. Sections are to be taken from the centre of the roadway through to the parking area itself and shall include all changes of grade and levels, **both** existing and proposed.
- k) A longitudinal section along the gutter line of Kyngdon Street at a scale of 1:50 showing how it is intended to transition the layback with the existing gutter levels and shall include all changes of grade and levels, **both** existing and proposed.
- l) A longitudinal section along the footpath property boundary at a scale of 1:50 is required and shall include all changes of grade and levels, **both** existing and proposed.
- m) The sections must show the calculated clearance to the underside of any overhead structure.
- n) A swept path analysis is required demonstrating that an 85th percentile vehicle can manoeuvre in and out of the garage spaces in accordance with AS 2890.1 2004 "Off Street Parking".

- o) Pipelines within the footpath area must be hot dipped galvanized rectangular steel hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres.

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

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

### **Foundations Adjacent to Drainage Easements**

- C10. The foundations for building structures and walls adjacent to the drainage easement are to be constructed in such a manner that does not affect stormwater drainage lines. 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 allow maintenance without affecting the building and to ensure there is no damage to public assets)

### **Stormwater Management and Disposal Design Plan – Construction Issue Detail**

- C11. Prior to issue of any Construction Certificate, the applicant shall have a site drainage management plan prepared by a qualified drainage design engineer. The site drainage management plan must detail the following requirements of North Sydney Council:
  - a) Compliance with BCA drainage requirements, Councils Engineering Performance guide and current Australian Standards and guidelines, such as AS/NZ3500.3.2 1998, National Plumbing and Drainage Code.
  - b) Stormwater runoff and subsoil drainage generated by the approved dwellings must be conveyed in a controlled manner by gravity to Council's kerb in Kyngdon Street or via a direct connection to Council's stormwater gully pit in Kyngdon Street. When a direct connection to the pit option is implemented then the pipeline within the footpath area shall have a minimum cover of 300mm.
  - c) All redundant stormwater pipelines within the footpath area shall be removed and the footpath and kerb reinstated.
  - d) Pipelines within the footpath area shall be hot dipped galvanized steel rectangular hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres.



- e) All sub-soil seepage drainage shall be discharged via a suitable silt arrester pit, directly to Council's nearest stormwater drainage line. Details of all plans certified as being adequate for their intended purpose and compliant with the provisions of AS3500.3.2 by an appropriately qualified and practising civil engineer, shall be submitted with the application for a Construction Certificate.
- f) The design and installation of the Rainwater Tanks shall comply with Basix and **Sydney Water** requirements. Overflow from tank shall be connected by gravity to the stormwater disposal system.
- g) Prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception.
- h) Provide subsoil drainage to all necessary areas with pump out facilities as required.
- i) The foundations for building structures and walls adjacent to the drainage easement are to be constructed in such a manner that does not affect stormwater drainage lines.

Details demonstrating compliance are to be submitted with the Construction Certificate.

The Certifying Authority issuing the Construction Certificate must ensure that the approved drainage plan and specifications, satisfying the requirements of this condition, is referenced on and accompanies the Construction Certificate.

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

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

C12. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$40,000.00 to be held by Council for the payment of cost for any/all of the following:

- a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
- b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and [environmental controls](#)) required in connection with this consent
- c) remedying any defects in any such public work that arise within 1 year for stormwater and 6 months for major road works and 2 months for vehicular crossing & small associated footpath works, after the work is completed.

The security in accordance with the schedule contained later in these conditions and must be provided by way of a deposit with the Council; or a guarantee satisfactory to Council (such as a satisfactory bank guarantee).

The security will be refundable following the expiration of defect risk period for the particular type of work as specified above (under c)), from the issue of any final Occupation Certificate or completion or 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)

### **Tree Bond for Public Trees**

- C13. Prior to the issue of any construction certificate, security in the sum of \$5,000.00 must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

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

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

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

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

### **SCHEDULE**

<b>Tree Species</b>	<b>Location</b>	<b>Bond</b>
1 x <i>Melaleuca quinquenervia</i> (75l)	In the Council verge in front of 9 Kyngdon Street	\$5,000

N.B. The above bonded tree is a replacement planting conditioned in light of the removal of T1- 1 x *Melaleuca quinquenervia* (17x10m) located in the council verge in front of 9 Kyngdon Street

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

### Protection of Trees

C14. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 – Protection of trees on development sites:

Tree	Location	Height
Existing hedge planting incl. <i>jacaranda mimosifolia</i>	along the adjoining boundaries N0.7 & Nos.11-13 Kyngdon Street	various
T2 <i>Plumeria</i> sp.	Front setback 9 Kyngdon Street	4m
T3 <i>Plumeria</i> sp.	Southern boundary – rear setback 9 Kyngdon Street	4.5m

N.B. These 2 x *Plumeria* sp. are to be transplanted on site as depicted in the Landscape Plan prepared by Sturt Noble & Assoc. dated 18/6/20. They are to be transplanted (and stored and maintained if required prior to replanting) under the supervision of a qualified (AQ5) arborist. The arborist shall also provide a care and maintenance plan for a minimum of 3 months once replanted into their final location, and this plan shall be strictly adhered to. The entire tree shall be transplanted, with only minimal (up to 15%) canopy pruning permitted.

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

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

(Reason: Protection of existing environmental and community assets)

### Approval for removal of Trees

C15. The following tree(s) are approved for removal in accordance with the development consent:

Trees that are acceptable to remove	Location	Height
T1 1 x <i>Melaleuca quinquenervia</i>	Council verge in front of 9 Kyngdon Street	(17x10m)
T4 <i>Morus alba</i>	Eastern boundary of 9 Kyngdon Street	(14x10)

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)

**Pruning of Trees**

C16. All pruning works shall to the following tree(s) shall be undertaken under the guidance of an appropriately qualified arborist/tree surgeon in accordance with Australian Standard AS 4373-2007 - Pruning of Amenity Trees:

Trees that may Require Pruning	Location	Height
<i>Jacaranda mimosifolia</i> - only minor pruning of overhanging branches shall be permitted.	is planted on the northern boundary of the rear setback of 7 Kyngdon Street	5m
T2 <i>Plumeria</i> sp. only minimal (up to 15%) canopy pruning permitted.	Front setback 9 Kyngdon Street - to be transplanted on site as depicted in the Landscape Plan prepared by Sturt Noble & Assoc. dated 18/6/20	4m
T3 <i>Plumeria</i> sp.- only minimal (up to 15%) canopy pruning permitted.	Southern boundary – rear setback 9 Kyngdon Street - to be transplanted on site as depicted in the Landscape Plan prepared by Sturt Noble & Assoc. dated 18/6/20	4.5m

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

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

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

**Amendments to the Landscape Plan**

C17. The landscape plan must be amended as follows to provide an appropriate landscaped setting:

- replacement planting of 1 x *Melaleuca quinquenervia* (75l) in the council verge in front of 9 Kyngdon Street. Consideration shall be given to sight lines for vehicle crossovers when establishing exact planting location
- **additional** replacement planting of 2 x *Tristaniopsis* ‘Luscious’ (100l) and 1 x *Lagerstroemia indica* (100l) within the rear setback (N.B. the planting of these replacement trees is in addition to the planting shown on the Landscape Plan prepared by Sturt Noble & Assoc. dated 18/6/20).
- Fully automatic irrigation shall be installed in all garden areas

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

(Reason: To ensure residential amenity)

### **Asbestos Material Survey**

C18. 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)

### **Air Conditioners in Residential Premises**

C19. 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)

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

C20. Noise levels in sole occupancy units of residential apartments must not exceed the following:

<b>Location</b>	<b>Maximum</b>
Habitable Rooms other than Sleeping Areas	40 LAeq (1hr)
Sleeping Areas	35 LAeq (1hr)

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

“habitable room” has the same meaning as in the Building Code of Australia.

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

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

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

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

### **Privacy**

C21. The following privacy devices are to be provided:

Windows on the first and second floor which face the side boundaries shall be glass blocks and the upper level terrace/balcony for Dwelling 2 shall be provided with a 1.5m high balustrade on the southern side as shown on the elevations of the approved plans.

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 an adequate level of privacy is provided to adjoining property located at 5-7 Kyngdon Street)

### **Section 7.11 Contributions**

C22. A monetary contribution pursuant to the provisions of Section 7.11 of the Environmental Planning and Assessment Act 1979, in accordance with the North Sydney Council Section 7.11 Contribution Plan for the public amenities/ services detailed in column A below and, for the amount detailed in column B below, must be paid to Council.

<b>A</b>	<b>B (\$)</b>
Administration	256.01
Child Care Facilities	443.43
Community Centres	1,162.20
Library Acquisition	216.85
Library Premises & Equipment	670.64
Multi Purpose Indoor Sports Facility	183.14
Open Space Acquisition	7,309.55
Open Space Increased Capacity	14,488.83
Olympic Pool	596.49
Public Domain Improvements	572.73
Traffic Improvements	703.02
<b>The total contribution is</b>	<b>\$26,602.89</b>

The contribution MUST BE paid prior issue of any Construction Certificate.

The above amount, will be adjusted for inflation by reference to the Consumer Price (All Ordinaries) Index applicable at the time of the payment of the contribution.

A copy of the North Sydney Section 7.11 Contribution Plan can be viewed at North Sydney Council's Customer Service Centre, 200 Miller Street, North Sydney or downloaded via Council's website at [www.northsydney.nsw.gov.au](http://www.northsydney.nsw.gov.au)

(Reason: To retain a level of service for the existing population and to provide the same level of service to the population resulting from new development)

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

C23. 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:

<b>Security deposit/ guarantee</b>	<b>Amount (\$)</b>
Street Tree Bond (on Council Property)	\$5,000.00
Drainage Construction Bond	\$20,000.00
Engineering Construction Bond	\$20,000.00
<b>TOTAL BONDS</b>	<b>\$45,000.00</b>

Note: The following fees applicable

<b>Fees</b>	
Section 7.11 Contribution	\$26,602.89
<b>TOTAL FEES</b>	<b>\$26,602.89</b>

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

(Reason: Compliance with the development consent)

### **BASIX Certificate**

C24. 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. 1103624M for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

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

#### **Protection of Trees**

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

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



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

- D7. All protected trees on-site that are specifically nominated to be retained by notation on plans or by condition as a requirement of this consent must be tagged with luminous tape or the like for purposes of identification prior to demolition, excavation or construction works and must remain so for the duration of works on the site. No materials or builder's waste are to be stored in the vicinity of the nominated tree/trees at any time.

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

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

### **Public Liability Insurance – Works on Public Land**

- D8. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note, and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

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

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

### **Notification of New Addresses**

- D9. Prior to the commencement of any building works, an application must be made and written confirmation received from North Sydney Council of the allocated street address (house number) and/ or unit numbers of the completed project.

To assist Council, a plan for unit numbering should be submitted for concurrence. These details will be recorded in Council records and must be displayed at the property in accordance with the provisions of the applicable Australian Standard relating to rural and urban addressing. A copy of the allocation confirmation must be submitted to the Certifying Authority with the application for a Construction Certificate.

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

### **Sydney Water Approvals**

- D10. Prior to the commencement of any works, the approved plans must be submitted to Sydney Water to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The Certifying Authority must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

Notes:

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

(Reason: To ensure compliance with Sydney Water requirements)

### **Commencement of Works Notice**

- D11. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

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

### ***E. During Demolition and Building Work***

#### **Re-use of Sandstone**

- E1. 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**

- E2. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition, and will incur any fines associated with enforcement by Council regulatory officers.

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

### **Road Reserve Safety**

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

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

(Reason: Public Safety)

### **Service Adjustments**

- E4. Where required, the adjustment or inclusion of any new utility service facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority. These works shall be at no cost to Council. It is the Applicants full responsibility to make contact with the relevant utility authorities to ascertain the impacts of the proposal upon utility services at the appropriate stage of the development (including water, phone, gas and the like). Council accepts no responsibility whatsoever for any matter arising from its approval of this application involving any influence upon utility services provided by another authority.

(Reason: To ensure the service requirements are met)

### **Temporary Disposal of Stormwater Runoff**

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

(Reason: Stormwater control during construction)

### **Structures Clear of Drainage Easements**

E6. It is the full responsibility of the Developer and their contractors to: -

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

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

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

(Reason: Protection of Public Drainage Assets)

### **Geotechnical Stability during Works**

E7. A contractor with specialist excavation experience must undertake the excavations for the development and a suitably qualified and consulting geotechnical engineer must oversee the excavation procedure.

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

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

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

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

E8. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points: -

- a) Vehicular access; and associated road civil works.
- b) Stormwater, only if on street underground line and connection is established.

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

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

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

E9. 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**

E10. 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)

**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)

**Special Permits**

E12. 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**

E13. 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**

E14. 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**

E15. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 96 of the Environmental Planning and Assessment Act 1979.

Notes:

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

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

### **Installation and Maintenance of Sediment Control**

E16. 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)

### **Site Amenities and Facilities**

E17. 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](http://www.workcover.nsw.gov.au)

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

### **Health and Safety**

E18. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site, and provide a contact telephone number for enquiries.

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

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

### **Community Information**

E19. Reasonable measures must be undertaken at all times to keep nearby residents informed about the proposed work, such as by way of signs, leaflets, public meetings and telephone contact numbers, to ensure that adjoining residents are aware of the likely duration of the construction works on the site

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

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

E20. 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**

- E21. All plant and equipment used in the undertaking of the development/ works, including concrete pumps, wagons, lifts, mobile cranes, hoardings etc, must be situated within the boundaries of the site (unless a permit is obtained from Council beforehand) and so placed that all concrete slurry, water, debris and the like must be discharged onto the building site, and is to be contained within the site boundaries.

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

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

### **Waste Disposal**

- E22. 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**

- E23. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.

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

### **Protection of Trees**

- E24. 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.

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

Notes:

- a. If the nominated tree is damaged to a significant degree or removed from the site without prior written approval being obtained from Council, the issuing of fines or legal proceedings may be commenced for failure to comply with the conditions of this consent.

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

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

### **Trees to be Removed**

- E25. All trees on the site must be protected and retained save for those expressly identified below as being approved for removal: -

<b>Trees that are acceptable to remove</b>	<b>Location</b>	<b>Height</b>
T1 1 x <i>Melaleuca quinquenervia</i>	council verge in front of 9 Kyngdon Street	(17x10m)
T4 <i>Morus alba</i>	eastern boundary of 9 Kyngdon Street	(14x10)

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

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

#### **National Construction Code**

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

(Reason: Prescribed - Statutory)

#### **Home Building Act**

- F2. 1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) for which the *Home Building Act* 1989 requires there to be a contract of insurance under Part 6 of that Act must not be carried out unless the Principal Certifying Authority for the development to which the work relates has given North Sydney Council written notice of the contract of insurance being issued and of the following:
- a) in the case of work for which a principal contractor is required to be appointed:
    - i) the name and licence number of the principal contractor, and
    - ii) the name of the insurer by which the work is insured under Part 6 of that Act, or
  - (b) in the case of work to be done by an owner-builder:
    - (i) the name of the owner-builder, and
    - (ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

- 2) If arrangements for doing residential building work are changed while the work is in progress such that the information submitted to Council in accordance with this 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.

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

### **Construction Certificate**

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

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

### **Occupation Certificate**

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

(Reason: Statutory)

### **Critical Stage Inspections**

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

(Reason: Statutory)

### **Commencement of Works**

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

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

### **Excavation/Demolition**

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

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

### **Protection of Public Places**

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

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

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

**Site Sign**

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

**Certification- Civil Works**

- G2. a) An appropriately qualified and practising Civil Engineer must certify to the Certifying Authority that the stormwater drainage system is constructed in accordance with this consent and the provisions of the applicable Australian Standard. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority) upon completion of the development works and prior to the issue of an Occupation Certificate.
- b) An appropriately qualified and practicing Civil Engineer must certify to the Certifying Authority that the vehicular crossing and associated works and road works were constructed in accordance with this consent and any approval for works in the road reserve issued by the Council. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority), upon completion of the development works and prior to the issue of an Occupation Certificate.

(Reason: Compliance with the Consent)

### **Works as Executed Drawings and Video**

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

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

CCTV inspection of conduits shall be conducted in accordance with the Conduit Inspection Reporting Code of Australia WSA 05-2013.

(Reason: Compliance with the Consent)

### **Utility Services**

- G4. 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)

### **Basement Pump-Out Maintenance**

- G5. Prior to issue of an Occupation Certificate a Maintenance Regime must be prepared for the basement stormwater pump-out system and submitted to the Principal Certifying Authority for approval with the Occupation Certificate documentation. The regime must specify that the system is to be regularly inspected and checked by qualified practitioners.

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

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

### **Damage to Adjoining Properties**

- G6. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner's permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

(Reason: To ensure adjoining owner's property rights are protected)

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

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

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

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

### **Asbestos Clearance Certificate**

- G8. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following: -

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

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

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

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

### **Certification of Tree Condition**

- G9. 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: -

<b>Tree</b>	<b>Location</b>	<b>Height</b>
Existing hedge planting incl. <i>jacaranda mimosifolia</i>	along the adjoining boundaries 7 & 11-13 Kyngdon Street	various
T2 <i>Plumeria</i> sp.	Front setback 9 Kyngdon Street	4m
T3 <i>Plumeria</i> sp.	Southern boundary – rear setback 9 Kyngdon Street	4.5m
1 x <i>Melaleuca quinquenervia</i>	in the council verge in front of 9 Kyngdon Street	75l new
2 x <i>Tristaniopsis</i> 'Luscious'	within the rear setback 9 Kyngdon Street	100l
1 x <i>Lagerstroemia indica</i>	within the rear setback 9 Kyngdon Street	100l
1 x <i>Cupaniopsis anacardiodes</i>	within the rear setback 9 Kyngdon Street	100l
1 x <i>Dyopsis lutescens</i>	within the rear setback 9 Kyngdon Street	100l
1 x <i>Lagerstroemia indica</i>	within the front setback 9 Kyngdon Street	100l



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)

### **Landscaping**

G10. The landscaping shown in the approved landscape plan numbered 2011-001 A to 2011-003 A prepared by Sturt Noble Associates and received by Council on 20 July 2020 and as amended to including the following:-

- replacement planting of 1 x *Melaleuca quinquenervia* (75l) in the council verge in front of 9 Kyngdon Street. Consideration shall be given to sight lines for vehicle crossovers when establishing exact planting location
- **additional** replacement planting of 2 x *Tristaniopsis* ‘Luscious’ (100l) and 1 x *Lagerstroemia indica* (100l) within the rear setback (N.B. the planting of these replacement trees is in addition to the planting shown on the Landscape Plan prepared by Sturt Noble & Assoc. dated 18/6/20).
- Fully automatic irrigation shall be installed in all garden areas

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

(Reason: To ensure compliance)

### **Required Tree Planting**

G11. On completion of works and prior to the issue of an Occupation Certificate trees in accordance with the schedule hereunder must be planted in Council’s nature strip/footpath: -

#### **Schedule**

<b>Tree Species</b>	<b>Location</b>	<b>Pot Size</b>
1 x <i>Melaleuca quinquenervia</i>	In the council verge in front of 9 Kyngdon Street	75l
1 x <i>Melaleuca quinquenervia</i>	In the council verge in front of 7 Kyngdon Street	75l
1 x <i>Melaleuca quinquenervia</i>	In the council verge in front of 11-13Kyngdon Street	75l

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

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

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

**Unpaved Verge**

G12. The unpaved verge area must be constructed/reconstructed with an appropriate species of grass prior to completion of the works at no cost to Council

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

***I. On-Going / Operational Conditions***

II. The newly planted *Melaleuca quinquenervia* located in the road reserve shall be watered for a period of six (6) months after the final construction certificate is issued. The watering shall be approximately 20 litres per week (min) delivered gently by hose or watering can so that the surrounding soil can absorb the water. Seasol solution is recommended once a month over this period.

(Reason: To ensure that appropriate tree care measures are undertaken to ensure the health of the replacement street tree)