

Original signed by Robyn Pearson on 23/4/2020

Date determined: 15/4/2020

Date operates: DEFERRED

Date lapses: 15/4/2021

Libian Zakhia
75 Roberston Street
MERRYLANDS NSW 2160

D200/19
RT (CIS)

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

*Issued under Section 4.18 of the Environmental Planning and Assessment Act 1979 (“the Act”).
Clause 100 of the Environmental Planning and Assessment Regulation 2000 (“the Regulation”)*

Development Application Number: 200/19

Land to which this applies: 2A Cowdroy Avenue, Cammeray
Lot No.: 2, DP: 8933

Applicant: Liban Zakhia

Proposal: Alterations and additions to a four-storey detached dwelling

Determination of Development Application: The development application was considered by the **North Sydney Local Planning Panel (NSLPP)** on 15 April 2020. Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, deferred commencement has been granted, subject to conditions in the notice of determination.

Date of Determination: 15 April 2020

Reason for Deferred Commencement: The Panel agrees with the Officer’s report that the current plans must be amended and as such a deferred commencement condition is imposed to ensure certainty. The Panel has also determined further design changes are necessary to reduce the overall bulk of the building and clearly identify the main entrance to the dwelling and these are also the subject of the deferred commencement conditions that must be satisfied and approved before the consent becomes operational.

Deferred Commencement Time Frame: 12 months

Date of Lapsing:	15 April 2021
-------------------------	---------------

How community views were taken into account:	<p>The application was notified to adjoining properties and the Bay Precinct Committee between 22 November and 6 December 2019.</p> <p>The amended plans were notified between 28 February and 13 March 2020.</p> <p>The submissions received by Council were addressed in the NSLPP report (see Council’s website: https://www.northsydney.nsw.gov.au/Council_Meetings/Meetings/NSLPP/2020/15_April_2020)</p>
---	--

Review of determination and right of appeal:	<p>Consideration should be given to providing the evidence to Council to allow sufficient time to consider the same and form a view as to whether the deferred commencement conditions are satisfied or not. 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.</p>
---	--

Endorsed for and on behalf of North Sydney Council

DATE	Signature on behalf of consent authority ROBYN PEARSON TEAM LEADER ASSESSMENTS
------	---

(i) Conditions

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

(ii) Definitions

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

Applicant means the applicant for this consent.

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

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

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

Council means North Sydney Council.

Court means the Land and Environment Court.

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

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

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

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

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

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

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

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

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

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

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

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

Site means the land being developed subject to this consent.

NSLEP 2013 means *North Sydney Local Environmental Plan 2013*

NSDCP 2013 means *North Sydney Development Control Plan 2013*

Work for the purposes of this consent means:

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

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

INDEX OF CONDITIONS

	Page No.
AA. <i>Deferred Commencement Conditions</i>	
AA1. Deferred Commencement Matters	7
A. <i>Conditions that Identify Approved Plans</i>	
A1. Development in Accordance with Plans/documentation	9
A2. Plans on Site	10
A3. No Demolition of Extra Fabric	10
A4. Terms of Consent	10
C. <i>Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</i>	
C1. Dilapidation Report Damage to Public Infrastructure	11
C2. Structural Adequacy of Existing Building	12
C3. Sediment Control	12
C4. Waste Management Plan	12
C5. External Colours and Finishes	13
C6. Roofing Materials - Reflectivity	13
C7. Work Zone	13
C8. Maintain Property Boundary Alignment Levels	14
C9. Obtain Driveway Crossing Permit under S.138 Roads Act 1993	14
C10. Stormwater Disposal	16
C11. Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	16
C12. Tree Protection Measures to be shown on Construction Drawings	17
C13. Protection of Trees	18
C14. Garbage and Recycling Facilities	18
C15. Noise from Plant and Equipment	18
C16. Swimming Pool Pumps on Residential Premises	19
C17. Pool Access	19
C18. Swimming Pool Water to Sewer	20
C19. Pool Filter	20
C20. Security Deposit/ Guarantee Schedule	20
C21. BASIX Certificate	20
D. <i>Prior to the Commencement of any Works (and continuing where indicated)</i>	
D1. Temporary Fences and Tree Protection	21
D2. Public Liability Insurance – Works on Public Land	21
D3. Commencement of Works Notice	21
E. <i>During Demolition and Building Work</i>	
E1. Parking Restrictions	22
E2. Road Reserve Safety	22
E3. Service Adjustments	22
E4. Cigarette Butt Receptacle	23
E5. Progress Survey	23

E6.	Removal of Extra Fabric	23
E7.	Dust Emission and Air Quality	23
E8.	Noise and Vibration	24
E9.	No Work on Public Open Space	24
E10.	Developer's Cost of Work on Council Property	24
E11.	No Removal of Trees on Public Property	24
E12.	Protection of Trees	24
E13.	Special Permits	25
E14.	Construction Hours	26
E15.	Installation and Maintenance of Sediment Control	27
E16.	Sediment and Erosion Control Signage	27
E17.	Site Amenities and Facilities	27
E18.	Health and Safety	27
E19.	Prohibition on Use of Pavements	28
E20.	Plant & Equipment Kept Within Site	28
E21.	Waste Disposal	28

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

F1.	National Construction Code	28
F2.	Home Building Act	28
F3.	Appointment of a Principal Certifier (previously known as a PCA)	29
F4.	Construction Certificate	29
F5.	Occupation Certificate	29
F6.	Demolition	30
F7.	Site Sign	30

G. Prior to the Issue of an Occupation Certificate

G1.	Infrastructure Repair and Completion of Works	30
G2.	Pool Access	30
G3.	Pool Safety Requirements	31
G4.	Damage to Adjoining Properties	31
G5.	Utility Services	31
G6.	Certification of Tree Condition	31
G7.	Disposal Information	32
G8.	BASIX Completion Certificate	32
G9.	Landscaping	32
G10.	Compliance with Certain conditions	32

I. On-Going / Operational Conditions

I1.	Single Occupancy	32
I2.	Pool Filter	33

AA. *Deferred Commencement Conditions*

This consent shall not operate until the following deferred commencement condition(s) has/have been satisfied.

The applicant must satisfy Council as to the matters specified in the deferred commencement conditions within 12 months of the date of the grant of this consent.

If the applicant fails to satisfy Council as to the matters specified in the deferred commencement conditions within 12 months of the date of the grant of this consent. This consent will lapse in accordance with Section 4.56 of the Environmental Planning and Assessment Act 1979.

NOTE: Consideration should be given to providing the evidence to Council to allow sufficient time to consider the same and form a view as to whether the deferred commencement conditions are satisfied or not. You are also advised of your appeal rights under clause 95(6) of the Environmental Planning and Assessment Regulation 2000, which provides that: *If the consent authority has not notified the applicant within the period of 28 days after the applicant's evidence is produced to it, the consent authority is, for the purposes only of section 97 of the Act, taken to have notified the applicant that it is not satisfied as to those matters on the date on which that period expires.*

Deferred Commencement Matters

AA1. Amended plans, addressing the following matters, must be submitted for the written approval of Council's Manager Development Services:

(a) Modifications to the Buildings Elements along Cowdroy Avenue Frontage

The dwelling entrance structure and the single garage to the west of the double garage must be deleted and replaced by an open entrance pathway to the dwelling with an open entrance gate and a single carport with an open construction. Soft landscaping up to a maximum height of 3m must be provided within planter beds located between the western edge of the single carport and the western common property boundary with 2 Cowdroy Avenue. These modifications are required in order to minimise visual bulk and to maintain the streetscape.

(b) Deletion of Swimming Pool Deck Extension

The proposed swimming pool deck extension at the rear of the subject property, including the extension to the northern and western edges of the existing swimming pool deck, be deleted and form no part of this approval to maintain adequate landscaping within the subject site and the locality within the E4 (Environmental Living) zone.

(c) Revised Landscape Plan

The applicant must prepare a revised landscape plan for the subject site, based on the landscape plan (Sheet 1 of 2, dated 20.01.20, drawn by Monaco Design PL) incorporating the following to enhance landscape quality of the subject site:

- (i) Retention of all trees identified in the Arborist report, dated 28 January 2020, prepared by Glenice Buck Design. The trees are T1 (*Grevillea robusta*), T3 (*Glochidion ferdinandii*) and T9 (*Grevillea robusta*);
- (ii) Retention of the existing planting along the eastern property boundary to the north of the northern edge of the elevated passageway on the eastern elevation of the subject dwelling;
- (iii) New screen planting, drawn from the recommended list of native species from Council with a maximum height of 5m, to be provided on the planter bed along the eastern property boundary between the northern building line of the new garage building and the northern edge of the elevated passageway on the eastern elevation of the main dwelling;
- (iv) Provision of screen planting along the western property boundaries to the north of the northern building line of the main dwelling with a selection of native planting for the locality at a maximum height of 1.5m and drawn from the recommended list of native species from Council;
- (v) Replacement of existing planting with new screen planting on the planter beds along the western property boundaries to the south of the northern (rear) building line of the main dwelling with a selection of native planting for the locality at a maximum height of 2m;
- (vi) Soft landscaping and planting of hedges/screen planting with a height of 3m on the planters on the eastern and western end of the street boundary adjacent to the new double garage and single carport; and
- (vii) The retention of the turf area between the existing swimming pool deck and the northern property boundary.

(d) Privacy Screens

The applicant must install 1.5m high privacy screens along the eastern edge of the proposed staircase to the north of the new eastern garage building. A 2m high privacy screen must be installed along the eastern edge of the second floor elevated passageway within the eastern side setback area to ensure privacy protection for the adjoining property to the east.

(e) Modification to the Unauthorised Wall

The part of the masonry wall between the northern and southern openings of the unauthorised wall on eastern elevation of the subject dwelling must be removed and form no part of this consent.

(f) Modifications to the Design of the Proposed Roof

The design of the proposed roof and associated structures must be amended to reduce its bulk and scale as follows:

- (i) The removal of the proposed roof extension to the north of the northern eave line of the existing roof on the top (flat) floor level;
- (ii) The removal of the two (2) unauthorised masonry columns on the existing roof terrace;
- (iii) The new replacement roof must not extend beyond the northern eave line of the existing roof and is to incorporate a hipped roof form at the northern side to reduce bulk and scale of the structure; and
- (iv) The design of any new roof extension to the north of the northern eave line of the existing roof must be of light weight construction incorporating a flat roof form with a maximum depth of 2m to minimise its visual bulk. The supporting structure for the roof extension (if any) must be of light weight construction.

(g) Deletion of a Doorway

A doorway on the southern elevation to provide access to the top (flat) floor level kitchen from the western carport must be deleted to ensure that pedestrian access to the dwelling is provided via the main dwelling entrance.

(Reason: To ensure that the development complements the locality in terms of streetscape, landscape quality and the amenity of the surrounding properties)

Upon satisfaction of the deferred commencement condition(s), the following standard conditions apply:

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.

Drawing No.	Issue	Date	Drawn	Received
Sheet.2	B	15 January 2020	Archi-Build	19 February 2020
Sheet.4	B	15 January 2020	Archi-Build	19 February 2020
Sheet.5	B	15 January 2020	Archi-Build	19 February 2020
Sheet.6	B	15 January 2020	Archi-Build	19 February 2020
Sheet.7	B	15 January 2020	Archi-Build	19 February 2020
Sheet.8	B	15 January 2020	Archi-Build	19 February 2020
Sheet.9	B	15 January 2020	Archi-Build	19 February 2020
Sheet.10	B	15 January 2020	Archi-Build	19 February 2020
Sheet.11	B	15 January 2020	Archi-Build	19 February 2020

Note: The final drawing numbers and associated details in this condition are subject to further updates to reflect the changes required by the relevant deferred commencement conditions.

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

Plans on Site

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

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

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

No Demolition of Extra Fabric

- A3. Alterations to, and demolition of the existing building shall be limited to that documented on the approved plans and Condition A4 of this consent.

(Reason: To ensure compliance with the approved development)

Terms of Consent (D200/19)

- A4. Approval is granted for the following as shown on the approved drawings listed in Condition A1:
- (a) Removal of the unauthorised eastern covered terrace windows and the removal of the unauthorised bi-fold doors to the eastern covered terrace on the top (flat) floor level;
 - (b) Removal two (2) unauthorised masonry columns on the top (flat) floor level to provide structural support for the proposed roof extension as required by Condition AA1(f) of this consent.
 - (c) Demolition of the existing roof and the construction of a new roof as required by Condition AA1(f) of this consent;
 - (d) Demolition of the existing carports and the construction of a double garage, an open pedestrian entrance pathway to the dwelling and a single carport to Cowdroy Avenue as required by Condition AA1(a) of this consent;
 - (e) Removal of an existing doorway between the kitchen on the top (flat) floor level and the western carport as required by AA1(g) of this consent;
 - (f) Demolition of an existing external staircase within the eastern side building setback area and the construction of a new external staircase to provide access to the eastern garage with privacy screen as required by Condition AA1(d) of this consent;
 - (g) Construction of a new metal roof over the elevated passageway within the eastern (side) building setback on the second floor level and installation of a privacy screen to an existing opening off a first floor bedroom on the eastern elevation as required by Condition AA1(d) of this consent;

- (h) Addition of a spa pool on a raised platform adjacent to the existing swimming pool and pool fencing;
- (i) Retention of all trees identified in the Arborist report, dated 28 January 2020, prepared by Glenice Buck Design. The trees are T1 (*Grevillea robusta*), T3 (*Glochidion ferdinandii*) and T9 (*Grevillea robusta*);
- (j) Landscaping works within the subject site as shown on the approved landscape plan as required by Condition AA1(c) of this consent; and
- (k) The use of an unauthorised external wall on the eastern elevation as amended by Condition AA1 (e) under the eastern covered roof terrace.

No approval is given or implied in this consent for the swimming pool deck extension, tree removal and any other works not covered by this consent and other previous approvals issued by the relevant consent authorities or a Principle Certifying Authority, both internal and external, within the subject property.

(Reason: To ensure the terms of the consent are clear)

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)

Structural Adequacy of Existing Building

- C2. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Certifying Authority for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

Sediment Control

- C3. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion and sediment control techniques, as a minimum, are to be in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom, 2004) commonly referred to as the “Blue Book” or a suitable and effective alternative method.

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

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

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

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

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

Waste Management Plan

- C4. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:

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

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

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

External Colours and Finishes

- C5. The external colours and finishes shall match those as existing and/ or be compatible with surrounding development.

A schedule of external colours and finishes must be submitted for the written approval of Council's Team Leader Assessment, prior to the issue of any Construction Certificate.

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

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

Roofing Materials - Reflectivity

- C6. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

Work Zone

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

Work Zones are provided specifically for the set down and pick up of materials and not for the parking of private vehicles associated with the site. Works Zones will generally not be approved where there is sufficient space on-site for the setting down and picking up of goods being taken to or from a construction site.

If the Works Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Certifying Authority to enable issue of the Construction Certificate.

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

(Reason: Amenity and convenience during construction)

Maintain Property Boundary Alignment Levels

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

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

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

Obtain Driveway Crossing Permit under S.138 Roads Act 1993

- C9. A driveway crossing and roads infrastructure works permit to suit the approved off-street parking facilities must be granted by the Council prior to the issue of any Construction Certificate. In order to obtain a permit under S.138 of the Roads Act 1993, an application must be made to Council on the 'Vehicular Access Application' form with payment of the adopted assessment/inspection fees. Council will require civil design construction drawings and certification from the applicant's Civil Engineer to verify design details and enable issue of the permit. The requirements of the permit must be complied with at all times.

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

- a) the vehicular access way must comply with AS 2890.1 and Council's current Vehicular Access Application Guidelines and Specification (gutter bridges not permitted) to ensure that a B85 vehicle will not scrape/strike the surface of the carriageway, layback, vehicular crossing or parking floor;
- b) the width of vehicular crossings must remain same;
- c) the gutter and road shoulder levels must match the existing levels and shall not be altered;
- d) the road shoulder must be reconstructed 600mm wide to gutter lip in AC10 - 50mm thick, adjacent to all new gutter works;

- e) the property frontage footpath on Cowdroy Avenue must be reconstructed and is to be transitioned at least 2m on both sides or additional pavement panel whichever is greater, of the driveway crossing to ensure uniformity on the footpath;
- f) the driveway crossings at any point along of the property boundary shall be set at maximum of 125mm -130mm above the gutter invert level;
- g) the crossing (between the layback and the property boundary) must be placed on a single straight grade at a maximum of 4.5%, falling to the back of the layback; It must be taken into account that the change in cross fall grade of the road shoulder and driveway crossing is no more than 15%. The cross fall of the road shoulder is measured for a distance of 1200 mm falling to the gutter lip, starting from the surface of the existing carriageway 1650 mm from the existing face of kerb;
- h) all inspection openings, utility services must be adjusted to match the proposed driveway levels;
- i) any twisting of driveway access must occur entirely within the subject property;
- j) all inspection openings, utility services must be adjusted to match the proposed driveway levels;
- k) 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;
- l) a longitudinal section along gutter line at a scale of 1:50 showing how it is intended to transition with proposed vehicular crossing; must 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) new pipelines within council land shall be hot dipped galvanised steel hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres;
- o) there are utility pits on the footpath which might be affected by construction activities; therefore, applicant must obtain permission from service providers prior to commencing any construction works nearby those pits.
- p) all kerb/gutter and layback works must be steel trowel smooth finish and all other concrete works on Council land must be wood float cove finish.
- q) any footpath panel that is disturbed for the purpose of this development works must be reconstructed as a whole panel.

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

All driveway and infrastructure works on the road reserve must be undertaken in accordance with the terms of the permit issued by Council. Inspections by Council will be required as specified.

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

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

Stormwater Disposal

C10. Stormwater runoff generated by the approved development must be conveyed by gravity to the existing site stormwater drainage disposal system.

A licensed tradesman shall install plumbing components including, but not limited to, the stormwater drainpipes for the new roof and the existing stormwater drainpipes to be connected to the new drainpipes, to achieve this requirement in accordance with the BCA and current plumbing standards and guidelines.

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. New pipelines within Council land shall be hot dipped galvanised steel hollow section with a minimum wall thickness of 4.0 millimetres and a section height of 100 millimetres.

(Reason: To ensure appropriate provision for disposal and stormwater management arising from the development)

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

C11. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$7,000.00 to be held by Council for the payment of cost for any/all of the following:

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

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

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

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

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

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

Tree Protection Measures to be shown on Construction Drawings

C12. The tree protection measures contained in the Arboricultural Impact Assessment report prepared by Glenice Buck, dated 28 January 2020, shall be shown clearly on the Construction Certificate drawings. The tree protection measures are to be applied to the following trees:

Tree	Location	Height
<i>Grevillea robusta (T1)</i>	Adjacent to the north-western corner of the rear yard	20m
<i>Glochidion ferdinandi (T3)</i>	North of the existing swimming pool deck	17m
<i>Grevillea robusta (T9)</i>	On the western property boundary to the north of the existing garage	18m

Plans and specifications showing the said tree protection measures must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

Protection of Trees

- C13. 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
<i>Grevillea robusta (T1)</i>	Adjacent to the north-western corner of the rear yard	20m
<i>Glochidion ferndinandi (T3)</i>	North of the existing swimming pool deck	17m
<i>Grevillea robusta (T9)</i>	On the western property boundary to the north of the existing garage	18m

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

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

(Reason: Protection of existing environmental and community assets)

Garbage and Recycling Facilities

- C14. Adequate provision must be made for the storage of waste and recyclable material generated by the premises. 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 the provision of appropriate waste facilities and to ensure efficient collection of waste by collection contractors)

Noise from Plant and Equipment

- C15. The use of all plant and equipment installed on the premises must not:

- (a) Contribute an LAeq(15min) which will cause the total LAeq(15min) from all plant and equipment operating contemporaneously on the site or in the strata scheme or in the mixed strata schemes to exceed the RBL by more than 5dB when measured at the boundary of any affected receiver. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.
- (b) Cause “offensive noise” as defined in the *Protection of the Environment Operations Act 1997*.

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

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

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

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

Swimming Pool Pumps on Residential Premises

C16. The Certifying Authority must be satisfied that the swimming pool pump to be installed on the premises must not:

- a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
 - i) before 8.00am and after 8.00pm on any Sunday or Public Holiday; or
 - ii) before 7.00am or after 8.00pm on any other day
- b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.

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

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

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

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

(Reason: To maintain residential amenity)

Pool Access

C17. Access to the pool must be restricted by a child resistant barrier in accordance with the regulations prescribed in the Swimming Pools Act, 1992, and the barrier is to conform to the requirements of the applicable Australian Standard. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

(Reason: To ensure the safety of children and make applicant aware of the need to comply with applicable pool fencing legislation)

Swimming Pool Water to Sewer

C18. The swimming pool, including overflow water, must be drained to the sewer. The consent of Sydney Water to dispose of wastewater must be obtained prior to the issue of any Construction Certificate. Plans and specifications complying with this condition and any conditions/ requirements of Sydney Water must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully comply with this condition and any conditions/ requirements imposed by Sydney Water.

(Reason: Water from a swimming pool is classified as wastewater and cannot be legally disposed of into the stormwater system)

Pool Filter

C19. The pool filtering equipment must be encased by a soundproof cover and must be located six (6) metres from any habitable room in a dwelling on a neighbouring property. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

Security Deposit/ Guarantee Schedule

C20. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Infrastructure Damage Bond	\$7,000.00
TOTAL BONDS	\$7,000.00

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

(Reason: Compliance with the development consent)

BASIX Certificate

C21. 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. A368231 for the development are fulfilled. Plans and specifications complying with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

Temporary Fences and Tree Protection

D1. All protected trees on-site that are specifically nominated as per Condition C16 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.

The tree protection measures as detailed in the Arboricultural Impact Assessment report prepared by Glenice Buck, dated 28 January 2020, shall be established before work commences. Appropriate fencing or barricades in accordance with AS4970-2009 (Protection of trees on development sites), not less than the distance shown in the schedule hereunder, must be installed to the satisfaction of the Certifying Authority prior to demolition or commencement of any works and must be maintained for the duration of the works: -

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

Public Liability Insurance – Works on Public Land

D2. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note, and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.

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

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

Commencement of Works Notice

D3. Building work, demolition or excavation in accordance with this development consent must not be commenced until the developer has given at least 2 days' notice to North Sydney Council of the person's intention to commence building work, demolition or excavation in accordance with this development consent.

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

E. During Demolition and Building Work

Parking Restrictions

- E1. Existing public parking provisions in the vicinity of the site must be maintained at all times during works.

The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee.

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

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

Road Reserve Safety

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

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

(Reason: Public Safety)

Service Adjustments

- E3. 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)

Cigarette Butt Receptacle

E4. A cigarette butt receptacle is to be provided on the site for the duration of excavation/demolition/construction process, for convenient use of site workers.

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

Progress Survey

E5. In order to ensure compliance with approved plans, a Survey Certificate, to Australian Height Datum, must be prepared by a Registered Surveyor as follows: -

- a) at the completion of the first structural floor level indicating the level of that floor and the relationship of the building to the boundaries;
- b) at the completed height of the building, prior to the placement of concrete form work, or the laying of roofing materials; and
- c) at completion, the relationship of the building, and any projections thereto, to the boundaries.

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

(Reason: To ensure compliance with approved plans)

Removal of Extra Fabric

E6. Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification of the damage is to be given to Council forthwith. No work is to resume until the written approval of Council to do so is obtained. Failure to comply with the provisions of this condition may result in the Council taking further action including legal proceedings if necessary.

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

Dust Emission and Air Quality

E7. 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

- E8. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.

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

No Work on Public Open Space

- E9. No work can be undertaken within adjoining public lands (i.e. Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the developer is to liaise with Council prior to the commencement of any design works or preparation of a Construction and Traffic Management Plan.

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

Developer's Cost of Work on Council Property

- E10. The developer must bear the cost of all works associated with the development that occurs on Council's property, including the restoration of damaged areas.

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

No Removal of Trees on Public Property

- E11. No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved by this consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

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

Protection of Trees

- E12. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree report prepared by Glenice Buck, dated 28 January 2020 must be implemented for the duration of the works.

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

Notes:

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

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

Special Permits

E13. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

The developer, owner or builder may apply for specific permits available from Council's Customer Service Centre for the undermentioned activities on Council's property.

In the event that a permit is granted by Council for the carrying out of works, processes, storage of materials, loading and unloading associated with the development on Council's property, the development must be carried out in accordance with the requirements of the permit. A minimum of forty-eight (48) hours' notice is required for any permit: -

1) **On-street mobile plant**

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

(Reason: Proper management of public land)

2) **Hoardings**

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

4) **Kerbside restrictions, construction zones**

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

(Reason: Proper management of public land)

Construction Hours

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)

Installation and Maintenance of Sediment Control

- E15. Erosion and sediment controls must be installed and maintained at all times in accordance with the Sediment and erosion control plan submitted and approved with the Construction Certificate.

Erosion and sediment measures must be maintained in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom, 2004), commonly referred to as the “Blue Book” and can only be removed when development activities have been completed and the site fully stabilised.

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

Sediment and Erosion Control Signage

- E16. A durable sign must be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained. A sign of the type referred to in this condition is available from Council.

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

Site Amenities and Facilities

- 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

(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

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

Prohibition on Use of Pavements

- E19. Building materials must not be placed on Council's footpaths, roadways, parks or grass verges, (unless a permit is obtained from Council beforehand).

A suitable sign to this effect must be erected adjacent to the street alignment.

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

Plant & Equipment Kept Within Site

- E20. All plant and equipment used in the undertaking of the development/ works, including concrete pumps, wagons, lifts, mobile cranes, hoardings etc, must be situated within the boundaries of the site (unless a permit is obtained from Council beforehand) and so placed that all concrete slurry, water, debris and the like must be discharged onto the building site, and is to be contained within the site boundaries.

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

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

Waste Disposal

- E21. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

(Reason: To ensure the lawful disposal of construction and demolition waste)

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)

Demolition

F6. 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)

Site Sign

- F7. 1) A sign must be erected in a prominent position on the site
- a) stating that unauthorised entry to the work site is prohibited;
 - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
 - c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
- 2) Any such sign must be maintained while building work or demolition work is being carried out, but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

G. Prior to the Issue of an Occupation Certificate

Infrastructure Repair and Completion of Works

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

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

(Reason: Maintain quality of Public assets)

Pool Access

G2. Access to the pool must be restricted by a child resistant barrier in accordance with the regulations prescribed in the Swimming Pools Act 1992, and the requirements of the applicable Australian Standard. The pool must not be filled with water or be allowed to collect stormwater until the installation of the child resistant barrier is completed. Certification from an appropriately qualified person confirming compliance with these requirements must be provided prior to the issuing of any Occupation Certificate.

(Reason: To ensure that any person acting upon this consent is aware of their obligations under the provisions of the Swimming Pools Act)

Pool Safety Requirements

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

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

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

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

Damage to Adjoining Properties

- G4. All precautions must be taken to prevent any damage likely to be sustained to adjoining properties. Adjoining owner property rights and the need for owner’s permission must be observed at all times, including the entering onto land for the purpose of undertaking works.

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

Utility Services

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

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

Certification of Tree Condition

- G6. 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: -

Tree	Location	Height
<i>Grevillea robusta (T1)</i>	Adjacent to the north-western corner of the rear yard	20m
<i>Glochidion ferndinandi (T3)</i>	North of the existing swimming pool deck	17m
<i>Grevillea robusta (T9)</i>	On the western property boundary to the north of the existing garage	18m

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)

Disposal Information

G7. Upon completion of works and prior to occupation, a report including the following information must be provided to Council's Open Space and Environmental Services Department:

- a) the total tonnage of all waste and excavated material disposed of from the site (including any tipping docket); and
- b) the disposal points and methods used.

(Reason: To ensure appropriate disposal methods are undertaken for auditing and inspection purposes)

BASIX Completion Certificate

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

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

Landscaping

G9. The landscaping shown in the approved landscape plan as required by Condition AA1(c) of this consent must be completed prior to the issue of any Occupation Certificate.

(Reason: To ensure compliance)

Compliance with Certain conditions

G10. Prior to the issue of any Occupation Certificate, Conditions A4 and C5 must be certified as having been implemented on site and complied with.

(Reason: To ensure the development is completed in accordance with the requirements of this consent)

I. On-Going / Operational Conditions

Single Occupancy

I1. The subject four-storey detached dwelling, including all residential accommodation on ALL levels, must be used as a single occupancy at all times. No approval granted or implied in this consent for the use of the subject property other than a single occupancy.

(Reason: To ensure the use of the existing dwelling as a single occupancy)

Pool Filter

- I2. The swimming pool pump installed at the premises must not operate so as to:
- (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
 - (i) before 8.00am and after 8.00pm on any Sunday or Public Holiday; or
 - (ii) before 7.00am or after 8.00pm on any other day
 - (b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy shall be applied.

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

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

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

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