

**Original signed by Robyn Pearson on 18/1/2018**

**Date determined: 12/1/2018**

**Date operates: 18/1/2018**

**Date lapses: 18/1/2023**

Jamie Brennan  
9 Myrtle Street  
KATOOMBA NSW 2780

D278/17  
HS1 (CIS)

**ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 AS AMENDED  
ROADS ACT 1993, AND LOCAL GOVERNMENT ACT 1993 AS APPLICABLE**

**Notice to Applicant of Determination of a Development Application**

Pursuant to Section 81 of the Act, notice is given that Development Application No. **278/17** proposing **alterations and additions to an existing dwelling house and a new swimming pool** on land described as **34 Cairo Street, Cammeray** has been determined under delegated authority by the granting of consent subject to the conditions below. Where indicated, approval is also granted for works on public roads under the provisions of Section 138 of the Roads Act 1993 and Section 68 of the Local Government Act 1993. An index of conditions is also attached on the last page of this Notice.

**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>
DA01	F	Site Plan	Six b design	24.11.2017
DA02	F	Ground Plan	Six b design	24.11.2017
DA03	F	First Floor Plan	Six b design	24.11.2017
DA04	F	Elevations 1	Six b design	24.11.2017
DA05	F	Elevations 2	Six b design	24.11.2017
DA 06	E	Sections	Six b design	24.11.2017

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

**Plans on Site**

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

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

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

### **No Demolition of Extra Fabric**

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

(Reason: To ensure compliance with the approved development)

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

### **Heritage Amendments**

C1. The plans must be amended prior to the issue of a Construction Certificate as follows:

- a) The main gabled roof addition is to be clad with fibre cement sheeting. No new glazing is to be placed on the front elevation.
- b) The new windows doors are to have aluminium or steel framing sections of a width 45mm or wider, or are to be timber-framed. Any new front door is to be timber framed, multi-paneled timber in the Federation style with a high waist and may contain glazing within the recessed panels.
- c) The timber balustrades shown on the drawings are to be painted to match the dwelling. Any new balustrade to the front verandah is to be timber picket in style to match the Federation style of the dwelling.
- d) All roofing is to be unglazed terracotta roof tiles in Marseilles pattern or all roofing to be meeting roof sheeting in a traditional corrugated roof profile equal to Custom Orb to match the existing roof. No approval is given for min-orb or tray profile roof sheeting.
- e) The new brickwork is to match existing or to be similar to Federation style bricks. Blond or bright red bricks are not to be used.
- f) The original brickwork on the original dwelling front façade and side elevations are not to be painted.
- g) The sun louvres are to be painted in a visually submissive tone. Metallic finishes are not to be used.
- h) The exterior colour scheme is to be sympathetic to the Federation style of the dwelling and the character of the conservation area. Original brickwork is not to be painted.
- i) The shed adjacent to the rear boundary and the pool gazebo must be removed from the plans to be replaced with soft landscaping to maintain a landscaped setting.

The Certifying Authority must also 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 be sympathetic to the palette of materials used in the conservation area.)

### **Landscaping**

C2. The screen planting must be provided along the rear (western) boundary to be semi-native species (45L pot size) with a minimum height at maturity of at least 3 metres. 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 a reasonable level of visual and acoustic privacy for adjoining properties.)

### **Relocation of Swimming Pool**

C3. The proposed new swimming pool is to be relocated to be 1.2 off the rear (western) and 1.2m side (southern) boundary fences in order to increase distance between the proposed swimming pool and the habitable rooms at No. 32 Cairo Street.

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 reduce acoustic privacy impacts to habitable rooms at 32 Cairo Street.)

### **Bathroom windows**

C4. All new bathroom windows should be fitted with obscure glazing.

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 minimise privacy impacts for adjoining properties)

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

C5. Prior to issue of the 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 Arkland Street.
- 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) Any footpath panel on Arkland Street disturbed for the purpose of stormwater connection shall be reconstructed as whole panel.
- f) 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.
- g) 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.
- h) Prevent any stormwater egress into adjacent properties by creating physical barriers and surface drainage interception.

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)

#### **AUSGRID - Proximity to Existing Network Assets (Overhead Powerlines)**

- C6. There are existing overhead electricity network assets in Cairo Street. Safework NSW Document – Work Near Overhead Powerlines: Code of Practice, outlines the minimum safety separation requirements between these mains/poles to structures within the development throughout the construction process. It is a statutory requirement that these distances be maintained throughout construction. Special consideration should be given to the positioning and operating of cranes and the location of any scaffolding.

The "as constructed" minimum clearances to the mains should also be considered. These distances are outlined in the Ausgrid Network Standard, NS220 Overhead Design Manual. This document can be sourced from Ausgrid's website ([www.ausgrid.com.au](http://www.ausgrid.com.au)).

Should the existing overhead mains require relocating due to the minimum safety clearances being compromised in either of the above scenarios, this relocation work is generally at the developers cost. It is also the responsibility of the developer to ensure that the existing overhead mains have sufficient clearance from all types of vehicles that are expected be entering and leaving the site.

(Reason: To ensure compliance with AUSGRID regulations).

### **Dilapidation Report Damage to Public Infrastructure**

- C7. A dilapidation survey and report (including photographic record) must be prepared by a suitably qualified consultant which details the pre-developed condition of the existing public infrastructure in the vicinity of the development site. Particular attention must be paid to accurately recording any pre-developed damaged areas so that Council is fully informed when assessing any damage to public infrastructure caused as a result of the development. A copy of the dilapidation survey and report is to be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

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

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

- C8. A photographic survey and dilapidation report of adjoining properties No's. 32 and 36 Cairo Street, Cammeray 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)

### **Structural Adequacy of Existing Building**

C9. A report prepared by an appropriately qualified and practising structural engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads during all stages of construction shall be submitted to the Certifying Authority for approval prior to issue of any Construction Certificate. The certified report must also include all details of the methodology to be employed in construction phases to achieve the above requirements. The methodology in the certified report must be complied with at all times.

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

### **Geotechnical Report**

C10. A report prepared by an appropriately qualified Geotechnical Engineer certifying that the existing rock formations and substrate on the site is capable of:

- a) withstanding the proposed loads to be imposed;
- b) withstanding the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
- c) providing protection and support of adjoining properties; and
- d) the provision of appropriate subsoil drainage during and upon completion of construction works

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

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

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

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

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

### **Sediment Control**

C11. 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**

C12. A Waste Management Plan is to be submitted for approval by the Certifying Authority prior to the issue of any Construction Certificate. The plan must include, but not be limited to:

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

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

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

### **Colours, Finishes and Materials (Conservation Areas)**

C13. The finishes, materials and exterior colours shall be complementary to the architectural style of the original building and sympathetic to the character of the Conservation Area. A schedule of finishes, materials and external colours shall be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted fully satisfy the requirements of this condition prior to the release of the Construction Certificate.

(Reason: To ensure that the completed colours, finishes and materials are complementary to the Conservation Area.)

### **Skylight(s)**

C14. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

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

C15. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$2,500.00 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)

### **Garbage and Recycling Facilities**

C16. 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)

### **Asbestos Material Survey**

- C17. 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)

### **Swimming Pool Pumps on Residential Premises**

- C18. 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**

C19. 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**

C20. 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**

C21. 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**

C22. 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>
Footpath Damage Bond	2,500.00
<b>TOTAL BONDS</b>	<b>\$2,500.00</b>

(Reason: Compliance with the development consent)

**BASIX Certificate**

C23. 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. A282240 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)***

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

D1. 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**

D2. 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***

**Service adjustments**

E1. 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**

- E2. 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)

### **Parking Restrictions**

- E3. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition, and will incur any fines associated with enforcement by Council regulatory officers.

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

### **Road Reserve Safety**

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

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

(Reason: Public Safety)

**Temporary Disposal of Stormwater Runoff**

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

(Reason: Stormwater control during construction)

**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)

### **Developer's Cost of Work on Council Property**

- E9. 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**

- E10. 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**

E11. 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**

E12. 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**

E13. 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)

### **Health and Safety**

E14. 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)

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

- E15. 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**

- E16. 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**

- E17. 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)

### **Mandatory 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)

***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)

#### **BASIX Completion Certificate**

- G6. 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)

#### **Compliance with Certain conditions**

- G7. Prior to the issue of any Occupation Certificate, Condition C1 – Heritage Amendments, C2 – Landscaping, C3 – Relocation of Swimming Pool and C4 – Bathroom Windows 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***

**Pool Filter**

11. 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)

DATE OF DETERMINATION:

DATE FROM WHICH CONSENT OPERATES:

DATE CONSENT LAPSES:

**ADVISINGS**

**Notes**

- (a) Council is always prepared to discuss its decisions, and in this regard please do not hesitate to contact Hugh Shouldice. However, if you wish to pursue your rights of appeal in the Land and Environment Court pursuant to Section 97 of the Act, you are advised that Council generally seeks resolution of such appeals through a Section 34 Conference, instead of a full Court hearing, subject to any further advice to the contrary from Council’s Solicitors and senior staff. Such an approach is less adversarial, it achieves a quicker decision than would be the case through a Court hearing, and it can give rise to considerable cost and time savings for all parties involved. The use of the Section 34 Conference approach requires the appellant to agree, in advance and in writing, that the Court appointed assessor will be given the full authority to completely determine the matter at the conference.



- (b) You are advised that changes to the external configuration of the building, changes to the site layout, density and unit configuration internal changes to the proposed building or any changes to the proposed operation of a use **MAY** require the submission of a modification under Section 96 of the Environmental Planning & Assessment Act 1979.

Please bear this in mind before preparing documentation in support of a Construction Certificate application. Council staff would be pleased to assist in identifying such changes which may require the submission of a modification of a Development Application under Section 96 of the Environmental Planning & Assessment Act.

- (c) Section 82A of the Environmental Planning and Assessment Act 1979 provides that the applicant may request the Council to review the determination. The review must be completed within six (6) months after the date of receipt of this Notice of Determination. If you intend to lodge a request for a review it is recommended that the request, together with payment of the appropriate fees, is lodged as early as possible in order to allow sufficient time for notification, assessment, reporting, etc, prior to the expiration of the 6 month review period. It is recommended that the applicant discuss any request for a review of the determination with Council Officers before lodging such a request.
- (d) Prior to commencing any building, subdivision or associated constructions works, the following provisions of the Environmental Planning and Assessment Act 1979 (the 'Act') are to be complied with:
- (i) Relevant approvals must be obtained under the provisions of Section 138 of the Roads Act, 1993 for any works on public roads which are not the subject of this consent.
  - (ii) A Construction Certificate is to be obtained in accordance with Section 81A(2)(a) of the Act.
  - (iii) A Principal Certifying Authority is to be appointed and Council is to be notified of the appointment in accordance with 81A(2)(b1)(i)of the Act.
  - (iv) Council is to be notified at least two (2) days before the intention to commence building works, in accordance with Section 81A(2)(c) of the Act.
- (e) The applicant may apply to the Council or an Accredited Certifier for the issuing of a Construction Certificate and to be the Principal Certifying Authority to monitor compliance with the approval and issue necessary documentary evidence or certificate/s.

(f) **Sydney Water Requirements**

You are advised that any building works may also require prior approval from Sydney Water. Further details can be obtained from the Sydney Water website at [www.sydneywater.com.au](http://www.sydneywater.com.au).

(g) **Telecommunications**

Please consult a suitably qualified telecommunications company with a licence issued by the Australian Communications & Media Authority ([www.acma.gov.au](http://www.acma.gov.au) or 1800 226 667).

(h) **Dial before you dig**

Before you dig call “Dial before you dig” on 1100 (listen to the prompts) or further information on underground utility services for any excavation areas may be found on [www.1100.com.au](http://www.1100.com.au).

Council’s officers can provide these services, and further information, including a copy of the terms of agreement and fee schedule, can be obtained by telephoning Council’s Customer Service Centre on **9936 8100**.

*Please note that all building work must be carried out fully in accordance with the development consent and conditions of approval and it is an offence to carry out unauthorised building work or building work that is not in accordance with Council’s approval.*

*An offence under the Environmental Planning and Assessment Act 1979 and Regulations is subject to a penalty up to \$110,000 and \$11,000 respectively.*

*Council may also serve a notice and an order to require the demolition/removal of unauthorised building work or to require the building to be erected fully in accordance with the development consent.*

*On the spot penalties will be imposed for works which are carried out in breach of this consent, or without consent.*

*An amended development application is required to be submitted to and approved by Council, and a Construction Certificate is to be obtained from the Council or an Accredited Certifier, prior to commencement of any variations from the approved plans and conditions of approval.*

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DATE

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Signature on behalf of consent authority  
ROBYN PEARSON  
TEAM LEADER (ASSESSMENTS)

**INDEX OF CONDITIONS**

	<b>Page No.</b>
<b>A. <i>Conditions that Identify Approved Plans</i></b>	
A1. Development in Accordance with Plans/documentation	1
A2. Plans on Site	1
A3. No Demolition of Extra Fabric	2
<b>C. <i>Prior to the Issue of a Construction Certificate (and ongoing, where indicated)</i></b>	
C1. Heritage Amendments	2
C2. Landscaping	3
C3. Relocation of Swimming Pool	3
C4. Bathroom Windows	3
C5. Stormwater Management and Disposal Design Plan – Construction Issue	3
C6. AUSGRID – Proximity to Existing Network Assets (Overhead Powerlines)	4
C7. Dilapidation Report Damage to Public Infrastructure	5
C8. Dilapidation Survey Private Property (Neighbouring Buildings)	5
C9. Structural Adequacy of Existing Building	6
C10. Geotechnical Report	6
C11. Sediment Control	7
C12. Waste Management Plan	8
C13. Colours, Finishes and Materials (Conservation Areas)	8
C14. Skylight(s)	8
C15. Bond for Damage and Completion of Infrastructure Works – Stormwater, Kerb and Gutter, Footpaths, Vehicular Crossing and Road Pavement	8
C16. Garbage and Recycling Facilities	9
C17. Asbestos Material Survey	10
C18. Swimming Pool Pumps on Residential Premises	10
C19. Pool Access	11
C20. Swimming Pool Water to Sewer	11
C21. Pool Filter	12
C22. Security Deposit/ Guarantee Schedule	12
C23. BASIX Certificate	12
<b>D. <i>Prior to the Commencement of any Works (and continuing where indicated)</i></b>	
D1. Public Liability Insurance – Works on Public Land	13
D2. Commencement of Works Notice	13
<b>E. <i>During Demolition and Building Work</i></b>	
E1. Service Adjustments	13
E2. Cigarette Butt Receptacle	14
E3. Parking Restrictions	14
E4. Road Reserve Safety	14
E5. Temporary Disposal of Stormwater Runoff	15
E6. Removal of Extra Fabric	15
E7. Dust Emission and Air Quality	15
E8. Noise and Vibration	16
E9. Developer's Cost of Work on Council Property	16
E10. Special Permits	16

E11.	Construction Hours	17
E12.	Installation and Maintenance of Sediment Control	18
E13.	Sediment and Erosion Control Signage	18
E14.	Health and Safety	18
E15.	Prohibition on Use of Pavements	19
E16.	Plant & Equipment Kept Within Site	19
E17.	Waste Disposal	19

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

F1.	National Construction Code	19
F2.	Home Building Act	19
F3.	Appointment of a Principal Certifying Authority (PCA)	20
F4.	Construction Certificate	21
F5.	Occupation Certificate	21
F6.	Mandatory Critical Stage Inspections	21
F7.	Commencement of Works	21
F8.	Excavation/Demolition	21

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

G1.	Infrastructure Repair and Completion of Works	22
G2.	Pool Access	22
G3.	Pool Safety Requirements	22
G4.	Damage to Adjoining Properties	23
G5.	Utility Services	23
G6.	BASIX Completion Certificate	23
G7.	Compliance with Certain conditions	23

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

I1.	Pool Filter	24
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