# Original signed by Robyn Pearson on 09/12/2021 Date determined: 01/12/2021 Date operates: 09/12/2021 Date lapses: 09/12/2022

Belinda Walter Atlas Urban Suite 1, Level 1, 136 Willoughby Road CROWS NEST NSW 2065

D209/21 AB7(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:	209/21
Land to which this applies:	80 Cairo Street, Cammeray Lot No.: 2, DP: 712758
Applicant:	Belinda Walter, Atlas Urban
Proposal:	Substantial alterations and additions to an existing dual occupancy including a new car space in the existing garage and a roof extension.
Determination of Development Application:	The development application was considered by the <b>North</b> <b>Sydney Local Planning Panel (NSLPP)</b> on 1 December 2021. 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:	1 December 2021
Reason for Deferred Commencement:	The Panel was of the view that the proposed balcony extensions and the proposed north- western dormer would have a detrimental impact on the character of the existing building and its contribution to the historical character of the Conservation Area generally.
Deferred Commencement Time Frame:	12 Months

Date of Lapsing:	9 December 2022
How community views were taken into	On 14 July 2021, the subject application was notified to adjoining properties and the Bay Precinct Committee (The Plateau Precinct Committee being inactive) between 23 July 2021 and 6 August 2021. No submissions were received.
account:	On 25 October 2021, the amended application was renotified to adjoining properties and the Bay Precinct Committee (The Plateau Precinct Committee being inactive) between 29 October 2021 and 12 November 2021. No submissions were received.
Review of determination and right of appeal:	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.

# 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<sup>®</sup> or Australian/New Zealand Standard<sup>®</sup>, 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.

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# AA. Deferred Commencement Conditions

This consent shall not operate until the following deferred commencement condition(s) 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. It will lapse in accordance with Section 4.53 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 8.7 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.* 

# Amended Plans (Heritage)

AA1 The following items are not approved by this consent and are to be deleted from the plans:

- a) The submitted Materials Schedule ('A-005') by Atlas Urban dated 5 October 2021, titled Drawing DA\_3 and received at Council on 21 October 2021, to be replaced with more appropriate materials that are compatible with the character of the conservation area such as Marseilles unglazed terracotta roof tiles, timber picket style balustrades, face brick to be unpainted.
- b) The proposed new dormer to the north-western roof plane.
- c) The proposed deck extensions to the Lower Ground and Ground Levels.
- d) Alterations to the existing balustrade materials on the northern dormer from timber to steel palisade.
- e) The submitted exterior colour scheme ('Painting Specifications'), dated 6 June 2021, and prepared by Design Research Associates, comprising 'Resene Nocturnal', 'Half Nocturnal' and 'Black White', are not recommended given their likely detrimental impact upon the significance of the conservation area.
- f) Windows W8 and W10 on the western elevation should be deleted and the awning dimensions to be reduced to the width of W9 only.

The following heritage requirements are to be met, and the lodged plans herein listed in the Schedule of Condition A1 must be amended to show the following:

- a) New roof tiles are to match the existing roof tiles.
- b) Face brickwork on the original dwelling is not to be painted.
- c) Replacement balustrades, staircase and handrails are to be constructed in timber and are to be painted to match the building's exterior colour scheme.
- d) New retaining walls are to match the existing materials.
- e) New windows and doors on the North Elevation are to be timber framed. All other new windows are to have aluminium or steel framing sections of a width 45mm or wider, or are to be timber framed.

f) New front door to be a timber high-waisted Federation style door with two or three vertical moulded panels at the base and glazed upper panel.

The applicant must submit architectural plans and documentation complying with the requirements of this consent for the written approval of Team Leader Assessments.

(Reason: To retain the heritage significance of the Federation style building in the conservation area; and to ensure the use of materials, finishes, and colours that are consistent with the character of the Conservation Area and the original dwelling)

## Updated BASIX Certificate

- AA2. The applicant must submit an updated BASIX Certificate complying with the requirements of this consent as amended under **Condition AA1**, for the written approval of Team Leader Assessments.
  - (Reason: To ensure the proposed development will meet the Government's requirements for sustainability and statutory requirements)

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.

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.

Plan No.	Rev No.	Description	Prepared by	Dated
A-001	3	Site/Roof Plan	Atlas Urban	05/10/2021
A-101	3	Garage Plan	Atlas Urban	05/10/2021
A-102	3	Lower Ground Floor Plan	Atlas Urban	05/10/2021
A-103	3	Lower Ground Floor Plan	Atlas Urban	05/10/2021
A-104	3	Ground Floor Plan	Atlas Urban	05/10/2021
A-105	3	First Floor Plan	Atlas Urban	05/10/2021
A-200	3	North Elevation	Atlas Urban	05/10/2021
A-201	3	North Elevation	Atlas Urban	05/10/2021
A-202	3	South Elevation	Atlas Urban	05/10/2021
A-203	3	West Elevation	Atlas Urban	05/10/2021
A-204	3	East Elevation	Atlas Urban	05/10/2021
A-300	3	Section	Atlas Urban	05/10/2021
A-301	3	Section	Atlas Urban	05/10/2021

Note: the plan descriptions as above may vary with the satisfaction of Condition AA1.

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

## Plans on Site

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

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

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

## No Demolition of Extra Fabric

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

(Reason: To ensure compliance with the approved development)

## **External Finishes and Materials**

A4. The proposed external finishes, colours and materials specified within the submitted schedule ('A-005') dated 5 October 2021, prepared by Atlas Urban and the Painting Specifications dated 6 June 2021, prepared by Design Research Associates, are not approved, and must not be used. Colours, finishes, and materials, must be in accordance with those specified in Conditions **AA1** and **C10** of this consent. A revised schedule of materials, finishes, and colours, in accordance with the above conditions must be submitted to Council, for the written approval of Council's Team Leader Assessments, prior to the issue of any Construction Certificate.

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 the form of the development undertaken is in accordance with the determination of Council, Public Information)

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

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

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

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

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

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

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

# Dilapidation Report Private Property (Excavation)

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

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

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

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

- Note: This documentation is for record keeping purposes only and may be used by the developer or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible.
- (Reason: To record the condition of property/i.e., prior to the commencement of construction)

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

C3. A photographic survey and dilapidation report of adjoining properties Nos. 74-78 Cairo Street and 32D Pine Street detailing the physical condition of those properties, both internally and externally, including, but not limited to, such items as walls, ceilings, roof, structural members, and other similar items, SHALL BE submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The survey and report are to be prepared by an appropriately qualified person agreed to by both the applicant and the owner of the adjoining property. A copy of the 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 Certification of the Stability of Council's Retaining Wall (Excavation)

C4. The applicant must provide structural certification to Council prior to issue of any Construction Certificate that the proposed excavation will not undermine the embankment and stability of the structural viability of the wall and embankment. The applicant must undertake all necessary works (design and construction) to ensure the wall will stay structurally sound.

The applicant must engage a Structural and Geotechnical Engineer and submit documentation to Council prior to issue of any Construction Certificate. All costs associated with any potential damage and reconstruction work must be borne by the applicant.

(Reason: To record the condition of property/ies prior to the commencement of construction)

# Structural Adequacy of Adjoining Properties - Excavation Works

- C5. A report prepared by an appropriately qualified and practising structural engineer detailing the structural adequacy of adjoining property No. 32D Pine Street, which certifies the ability to withstand the proposed excavation and outlines any measures required to be implemented to ensure that no damage will occur to adjoining properties during the course of the works, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The measures outlined in the certified report must be complied with at all times.
  - (Reason: To ensure the protection and structural integrity of adjoining properties in close proximity during excavation works)

# Structural Adequacy of Existing Building

C6. 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**

- C7. Prior to issue of any Construction Certificate a Geotechnical/Civil Engineering report must be prepared which addresses at a minimum (but is not limited to) the following:
  - a) The type and extent of substrata formations by the provision of a minimum of four (4) representative bore hole logs which are to provide a full description of all material from ground surface to 1.0m below the finished basement floor level and include the location and description of any anomalies encountered in the profile. The surface and depth of the bore hole logs must be related to Australian Height Datum;
  - b) The appropriate means of excavation/shoring in light of point (a) above and proximity to adjacent property and structures. Potential vibration caused by method of excavation and potential settlements affecting nearby footings/foundations must be discussed and mechanisms to ameliorate any such impacts recommended;
  - c) The proposed method to support the excavation, temporarily and permanently, for the basement adjacent to adjoining property, structures, and road reserve if nearby (full support must be provided within the subject site);
  - d) The existing groundwater levels in relation to the basement structure, where influenced;

- e) The drawdown effects on adjacent properties (including road reserve), if any, the basement excavation will have on groundwater together with the appropriate construction methods to be utilized in controlling groundwater. Where it is considered that there is the potential for the development to create a "dam" for natural groundwater flows, a groundwater drainage system must be designed to transfer groundwater through or under the proposed development without a change in the range of the natural groundwater level fluctuations. Where an impediment to the natural flow path is constructed, artificial drains such as perimeter drains and through drainage may be utilized; and
- f) Recommendations to allow the satisfactory implementation of the works. An implementation program is to be prepared along with a suitable monitoring program including control levels for vibration, shoring support, ground level and groundwater level movements during construction. The implementation program is to nominate suitable hold points at the various stages of the works for verification of the design intent before sign-off and before proceeding with subsequent stages.

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

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

The design principles for the geotechnical report are as follows:

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

The report, satisfying the requirements of this condition, must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The professional recommendations, implementation program, monitoring program, mitigation measures and the like contained in the report must be implemented in full during the relevant stages of excavation and construction.

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

# Sediment Control

- C8. Where construction or excavation activity requires the disturbance of the soil surface or existing vegetation, erosion, and sediment control techniques, as a minimum, are to be in accordance with the publication *Managing Urban Stormwater: Soils and Construction* (4th edition, Landcom, 2004) commonly referred to as the "Blue Book" or a suitable and effective alternative method. A Sediment Control Plan must be prepared and submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate and prior to any works commencing. The Sediment Control Plan must be consistent with the Blue Book and disclose:
  - a) All details of drainage to protect and drain the site during the construction processes;
  - b) All sediment control devices, barriers, and the like;
  - c) Sedimentation tanks, ponds, or the like;
  - d) Covering materials and methods; and
  - e) A schedule and programme of the sequence of the sediment and erosion control works or devices to be installed and maintained.
  - f) Methods for the temporary and controlled disposal of stormwater during construction.

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

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

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

# Waste Management Plan

- C9. 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)**

- C10. 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)

C11. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100 mm 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)

## Work Zone

C12. 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 Work Zone is approved by the Committee, the Applicant must obtain a written copy of the related resolution from the North Sydney Local Traffic Committee and submit a copy of this to the Certifying Authority to enable issue of the Construction Certificate.

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

(Reason: Amenity and convenience during construction)

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

- C13. 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 Pine Street.
  - c) All sub-soil seepage drainage shall be discharged via a suitable silt arrester pit.

Details of all plans certified as being adequate for their intended purpose and complaint with the provisions of AS3500.3.2 by an appropriately qualified and practising civil engineer, shall be submitted with the application for a Construction Certificate.

Details demonstrating compliance are to be submitted with the Construction Certificate. The Certifying Authority issuing the Construction Certificate must ensure that the approved drainage plan and specifications, satisfying the requirements of this condition, is referenced on and accompanies the Construction Certificate.

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

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

- C14. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$20,000.00 to be held by Council for the payment of cost for any/all of the following:
  - a) making good any damage caused to any property of the Council as a consequence of the doing of anything to which this consent relates,
  - b) completing any public work (such as road work, kerbing and guttering, footway construction, stormwater drainage and <u>environmental controls</u>) required in connection with this consent.
  - c) remedying any defects in any such public work that arise within six 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 six 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 Bond for Public Trees

C15. Prior to the issue of any construction certificate, security in the sum of \$25,000 must be provided to Council for the protection of trees in public places, including the making good of any damage caused to such trees. The security is to be provided in accordance with the Schedule below.

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

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

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

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

## <u>SCHEDULE</u>

Tree Species	Location	Bond
1 x Tristaniopsis laurina, 3 x Callistemon viminalis and associated shrubs	In garden bed (Ellis Lookout Reserve) at the northern end of Cairo Street.	\$10,000 (collective)
All trees and vegetation in public garden beds.	Adjacent to the site boundaries of 80 Cairo Street.	\$10,000 (collective)
1 x Plumeria sp.	In garden bed in front of 32D Pine Street.	\$5,000

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

## **Protection of Trees**

C16. The following trees and landscaping 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
1 x Tristaniopsis laurina, 3 x Callistemon viminalis and associated shrubs	In garden bed (Ellis Lookout Reserve) at the northern end of Cairo Street.	Various
All trees and vegetation in public garden beds.	Adjacent to the site boundaries of 80 Cairo Street.	Various
1 x Plumeria sp.	In garden bed in front of 32D Pine Street.	-
1 x Erythrina crista galli	To the west of pedestrian path at the northern end of Cairo Street within the site of 74-78 Cairo Street.	8x10m
1 x Tristaniopsis laurina	Council verge in front of 74-78 Cairo Street.	-
2 x Callistemon citrinus	Within the front setback of 74-78 Cairo Street.	-
1 x Callistemon viminalis	Adjacent to the pedestrian gate on the upper level (Cairo Street) entrance to the site.	-
Mature hedge of Cupressocyparis leylandii	On the eastern boundary of 32D Pine Street.	Various
All areas of existing landscaping shown to be retained on lodged drawings.	Within the site of 80 Cairo Street.	Various

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 trees 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**

- C17. 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

C18. A report must be prepared by a suitably qualified person in relation to the existing building fabric to be demolished and/or disturbed identifying the presence or otherwise of asbestos contamination and, if asbestos contamination is present, making recommendations as to the work required to safely address the contamination.

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

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

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

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

# Location of Plant

- C19. All plant and equipment (including but not limited to air conditioning equipment) is to be located within the basement of the building and is not to be located on balconies or the roof. Plans and specifications complying with this condition must be submitted to the Certifying Authority for Approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on, and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.
  - (Reason: Minimise impact on surrounding properties, improved visual appearance and amenity for locality)

## Noise from Plant and Equipment

- C20. 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)

## Air Conditioners in Residential Premises

- C21. The use of any air conditioner installed on the premises must comply with the requirements of the Protection of the Environment Operations (Noise Control) Regulations 2008 and State Environmental Planning Policy (Infrastructure) 2007 and must not:
  - (a) emit a noise that is audible within a habitable room in any affected residence (regardless of whether any door or window to that room is open);
    - (i) before 8.00 am and after 10.00 pm on any Saturday, Sunday, or Public Holiday; or
    - (ii) before 7.00 am or after 10.00 pm on any other day
  - (b) cause an LAeq(15min) which exceeds the RBL background noise level by more than 5dB when measured at the boundary of any affected residence. The modifying factor adjustments in Section 4 of the EPA Industrial Noise Policy will be applied.

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

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

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

(Reason: To maintain residential amenity)

## Section 7.12 Development Contributions

C22. A monetary contribution pursuant to the provisions of Section 7.12 of the Environmental Planning and Assessment Act 1979 is to be paid to Council, in accordance with the North Sydney Council's Contribution Plan. Based on the cost of development a total contribution of **\$7,581.00** is to be paid to Council to provide for additional local infrastructure improvements.

The contribution MUST BE paid prior to the issue of any Construction Certificate. The above amount will be adjusted for inflation by reference to the Consumer Price (All Ordinaries) Index applicable at the time of the payment of the contribution.

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

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

## Security Deposit/Guarantee and Fee Schedule

C23. All fees and security deposits/ guarantees in accordance with the schedule below must be provided to Council prior to the issue of any Construction Certificate:

Security deposit/ guarantee	Amount (\$)
Street Tree Bond (on Council Property)	\$25,000.00
Infrastructure Damage Bond	\$20,000.00
TOTAL BONDS	\$45,000.00

Note – The following fees are also applicable:

Fees	Amount (\$)
Section 7.12 Development Contributions	\$7,581.00
TOTAL FEES	\$7,581.00

(Reason: Compliance with the development consent)

## **BASIX Certificate**

C24. Under clause 97A (3) of the Environmental Planning & Assessment Regulation 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. A415290\_02, and as subsequently updated by Condition AA2 of this consent, 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.

Note: the certificate number as above may vary with the satisfaction of Condition AA2.

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

## Amendments to the Landscape Plans

- C25. The landscaping shown on the approved plans must be amended as follow to provide an appropriate landscaped setting:
  - 1) A minimum of 1 x canopy trees (45-litre pot size) capable of attaining a mature height in excess of 7m shall be planted within the northern setback of 80 Cairo Street.

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

(Reason: To ensure residential amenity and to demonstrate compliance with Council's controls)

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

## **Protection of Public Trees**

D1. 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	Protection
1 x Tristaniopsis laurina, 3 x Callistemon viminalis and associated shrubs	In garden bed (Ellis Lookout Reserve) at the northern end of Cairo Street.	
1 x Plumeria sp.	In garden bed in front of 32D Pine Street.	1.8m high steel mesh tree protection fencing. No pruning is permitted.
1 x Tristaniopsis laurina	Council verge in front of 74- 78 Cairo Street.	1.8m high steel mesh tree protection fencing.

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: Protection of existing environmental and community assets)

## **Temporary Fences and Tree Protection**

D2. 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.

Appropriate fencing or barricades in accordance with AS4970-2009 (Protection of trees on development sites), not less than the distance of the perimeter of the garden bed specified 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

- D3. Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$20 million in relation to the occupation of public land and the undertaking of approved works within Council's road reserve or public land, as approved by this consent. The Policy is to note and provide protection/full indemnification for North Sydney Council, as an interested party. A copy of the Policy must be submitted to Council prior to commencement of any works. The Policy must be valid for the entire period that the works are being undertaken.
  - Note: Applications for hoarding permits, vehicular crossings etc will require evidence of insurance upon lodgement of the application.
  - (Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land)

## **Commencement of Works' Notice**

- D4. Building work, demolition, or excavation in accordance with this development consent must not be commenced until the developer has given at least two days' notice to North Sydney Council of the person's intention to commence building work, demolition, or excavation in accordance with this development consent.
  - (Reason: To ensure appropriate safeguarding measures are in place prior to the commencement of any building work, demolition, or excavation)

## E. During Demolition and Building Work

## Cigarette Butt Receptacle

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

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

## **Re-use of Sandstone**

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

- Note: The provisions of the Heritage Act may also apply to altering any sandstone elements on any site.
- (Reason: To allow for preservation of cultural resources within the North Sydney Council area)

# Parking Restrictions

E3. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council.

Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition, and will incur any fines associated with enforcement by Council regulatory officers.

(Reason: To ensure that existing kerb-side parking provisions are not compromised during works)

## Service Adjustments

E4. Where required, the adjustment or inclusion of any new utility service facilities must be carried out by the person acting on the consent and in accordance with the requirements of the relevant utility authority.

These works shall be at no cost to Council. It is the Applicant's 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)

# Road Reserve Safety

E5. 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

- E6. 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)

# **Geotechnical Stability During Works**

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

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

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

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

## Removal of Extra Fabric

E8. 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**

- E9. The following must be complied with at all times:
  - (a) Materials must not be burnt on the site.
  - (b) Vehicles entering and leaving the site with soil or fill material must be covered.
  - (c) Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines Managing Urban Stormwater: Soils and Construction.

- (d) Odour suppression measures must also be carried out where appropriate so as to prevent nuisance occurring at adjoining properties.
- (Reason: To ensure residential amenity is maintained in the immediate vicinity)

## Noise and Vibration

- E10. The works must be undertaken in accordance with the "Interim Construction Noise Guideline" published by the NSW Environment Protection Authority, to ensure excessive levels of noise and vibration do not occur so as to minimise adverse effects experienced on any adjoining land.
  - (Reason: To ensure residential amenity is maintained in the immediate vicinity)

#### No Work on Public Open Space

- E11. 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)

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

- E12. The applicant 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

- E13. 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**

E14. 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 areas of existing landscaping shown to be retained on lodged drawings shall be protected in accordance with AS4970. Sensitive construction techniques shall be carried out within the TPZ of any protected tree. No roots greater than 30mm shall be cut and no pruning to any protected tree shall be permitted. No canopy pruning shall be permitted to any protected tree.

Paving to the upper ground level (eastern front setback), shown for removal, shall be left in situ until other building works are complete (this area shown as stockpile) to protect the TPZ of existing trees. Paving may be removed after, to facilitate new landscaping.

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:

- 1) 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.
- 2) An application to modify this consent pursuant to Section 96 of the *Environmental Planning and Assessment Act 1979* will be required to address the non-compliance with any of the conditions of consent relating to the retention of nominated trees, and Council may require tree replenishment.
- (Reason: Protection of existing environmental infrastructure and community assets)

## **Special Permits**

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

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

## 1) **On-street mobile plant**

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**

E16. Construction activities and works approved under this consent must be carried out only within the hours stipulated in the following table:

Standard Construction Hours				
Location	Day	Hours		
	Monday - Friday	7.00 am - 5.00 pm		
All Other Zones	Saturday	8.00 am - 1.00 pm		
	Sunday, Public holiday	No work permitted		

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

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

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

# **Out-of-Hours' Work Permits**

E17. Where it is necessary for works to occur outside those hours allowed by these conditions, an application may be made to Council's Customer Services Centre for a permit to carry out works outside of the approved hours. If a permit is issued the works approved must be carried out in accordance with any requirements specified in the permit. Permits will only be approved if **public safety is at risk**. Applications which seek a variation to construction hours solely to benefit the developer will require the lodgement and favourable determination of a modification application pursuant to the provisions of Section 96 of the Environmental Planning and Assessment Act 1979.

## Notes:

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

# Installation and Maintenance of Sediment Control

E18. Erosion and sediment controls must be installed and maintained at all times in accordance with the Sediment and erosion control plan submitted and approved with the Construction Certificate.

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

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

## Sediment and Erosion Control Signage

E19. 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

E20. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site and provide a contact telephone number for enquiries.

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

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

## Archaeological Discovery During Works

- E21. Should any historical or Aboriginal relic be discovered on the site during demolition, excavation or site preparatory works, all excavation or disturbance to the area is to stop immediately and the Heritage Council of NSW must be informed in accordance with the provisions of the Heritage Act 1977 and/or National Parks and Wildlife Act, 1974. Works must not recommence until such time as approval to recommence is given in writing by Council or a permit from the Director of the NPWS is issued.
  - (Reason: To prevent the unnecessary destruction or removal of unrecorded historical or Aboriginal relics)

# Prohibition on Use of Pavements

E22. Building materials must not be placed on Council's footpaths, roadways, parks, or grass verges, (unless a permit is obtained from Council beforehand). A suitable sign to this effect must be erected adjacent to the street alignment.

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

# Plant and Equipment Kept Within Site

E23. 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 <u>www.northsydney.nsw.gov.au</u>.

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

## Waste Disposal

E24. All records demonstrating the lawful disposal of waste must be retained and kept readily accessible for inspection by regulatory authorities such as North Sydney Council and the Environmental Protection Authority.

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

## Asbestos Removal

- E25. All demolition works involving the removal and disposal of asbestos cement must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with National Occupational Health and Safety Commission.
  - (Reason: To ensure works are carried out in accordance with relevant WorkCover requirements)

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

## National Construction Code

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

(Reason: Prescribed - Statutory)

#### 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 these 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)

## **Protection of Public Places**

- F7. 1) A hoarding and site fencing must be erected between the work site and adjoining public place.
  - 2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
  - 3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.
  - 4) Any such hoarding, fence or awning is to be removed when the work has been completed.
  - 5) No access across public reserves or parks is permitted.
  - Note: Prior to the erection of any temporary fence or hoarding over property owned or managed by Council, written approval must be obtained. Any application needs to be accompanied by plans indicating the type of hoarding and its layout. Fees are assessed and will form part of any approval given. These fees must be paid prior to the approval being given. Approval for hoardings will generally only be given in association with approved building works, maintenance or to ensure protection of the public. An application form for a Hoarding Permit can be downloaded from Council's website.
  - (Reason: To ensure public safety and the proper management of public land)

## Site Sign

- F8. 1) A sign must be erected in a prominent position on the site
  - a) stating that unauthorised entry to the work site is prohibited;
  - b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
  - c) showing the name, address, and telephone number of the Principal Certifying Authority for the work.
  - 2) Any such sign must be maintained while to building work or demolition work is being carried out but must be removed when the work has been completed.

(Reason: Prescribed - Statutory)

# G. Prior to the Issue of an Occupation Certificate

#### Infrastructure Repair and Completion of Works

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

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

(Reason: Maintain quality of public assets)

## Damage to Adjoining Properties

- G2. 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**

- G3. All utility services shall be adjusted to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.
  - (Reason: To ensure compliance with the terms of this consent)

## Asbestos Clearance Certificate

- G4. For building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person (being an Occupational Hygienist or Environmental Consultant) must be submitted to and approved by the Certifying Authority (and a copy forwarded to Council if it is not the Certifying Authority) for the building work prior to the issue of any Occupation Certificate, the asbestos clearance certificate must certify the following:
  - a) the building/land is free of asbestos; or
  - b) the building/land has asbestos that is presently deemed safe.

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

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

# Certification of Tree Condition

G5. 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
1 x Tristaniopsis laurina, 3 x Callistemon	In garden bed (Ellis Lookout Reserve) at the	Various
viminalis and associated shrubs	northern end of Cairo Street.	
All trees and vegetation in public garden	Adjacent to the site boundaries of 80 Cairo Street.	Various
beds.		
1 x Plumeria sp.	In garden bed in front of 32D Pine Street.	-
1 x Erythrina crista galli	To the west of pedestrian path at the northern end	8x10m
	of Cairo Street within the site of 74-78 Cairo Street.	
1 x Tristaniopsis laurina	Council verge in front of 74-78 Cairo Street.	-
2 x Callistemon citrinus	Within the front setback of 74-78 Cairo Street.	-
1 x Callistemon viminalis	Adjacent to the pedestrian gate on the upper level	-
	(Cairo Street) entrance to the site.	
Mature hedge of Cupressocyparis	On the eastern boundary of 32D Pine Street.	Various
leylandii		

The report must detail the condition and health of the nominated trees upon completion of the works and shall certify that the trees have not been significantly damaged during the works on the site and have reasonable prospects for survival.

(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)

# Damage to Adjoining Properties

- G7. On completion of the development the subject of this consent and prior to the issue of the Occupation Certificate, a report is to be prepared by an appropriately qualified consultant and is to be provided to the Certifying Authority (and a copy to Council if it is not the Certifying Authority) certifying:
  - a) whether any damage to adjoining properties has occurred as a result of the development;
  - b) the nature and extent of any damage caused to the adjoining property as a result of the development;

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

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

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

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

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

## **Compliance with Certain conditions**

- G8. Prior to the issue of any Occupation Certificate, Condition C25 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)