# Original signed by Robyn Pearson on 1/11/2018 Date determined 26/10/2018 Date operates 1/11/2018 Date lapses 1/11/2023

# **Development Consent No. 135/18**

#### **Notice of Determination**

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")

#### **Applicant's Name**

Paul Matthew Barbour

#### Land to which this applies

30 Whaling Road, North Sydney Lot No. 5, DP 26965

#### **Proposal**

Alterations and additions to an existing single storey detached dwelling including the construction of a two storey rear addition and a single garage at the rear of the property.

#### **Determination of Development Application**

Subject to the provisions of Section 4.17 of the Environmental Planning and Assessment Act 1979, approval has been granted subject to conditions in the notice of determination.

## Reason for approval.

The development application has been assessed against the North Sydney LEP 2013 and North Sydney DCP 2013 and generally found to be satisfactory subject to the imposition of appropriate conditions.

The proposal complies with the LEP maximum building height limit of 8.5m. The proposal for alterations and additions to an existing semi-detached dwelling is also permissible within a R2 (Residential Density Residential) zone.

The proposal would have no material impacts on the character of the conservation area and the amenity of the surrounding properties subject to the imposition of appropriate site specific conditions requiring the additional visual privacy devices to windows and soft landscaping/garden on the roof of the new garage.

Council's Conservation Planner has raised no objection to the proposal subject to the imposition of appropriate conditions.

The issues raised in the submission made by the submitters have been addressed in the report and conditions recommended as required to improve residential amenity.

Having regarded to the provisions of Section 4.15(1) of the EP&A Act 1979 the application is considered to be satisfactory and therefore can be approved.

# **Date from which this Consent operates**

1 November 2018

## How were community views taken into account in making the decision

The views of the community have been taken into account in the consideration of the application including the notification of the development application to the adjoining properties and the Anderson Precinct between 25 May and 8 June 2018. The notification attracted two (2) submissions objecting to the proposal.

The issues raised in the submissions received by Council have been addressed in the assessment of the application including the imposition of appropriate site specific conditions.

#### **Period of Consent**

Subject to Section 4.20 of the Act, this consent becomes effective and operates from 1 November 2018. The consent lapses five years after the date of consent in accordance with Section 4.53 of the Act and cannot be extended. To enjoy the benefits of this consent, works must physically commence onsite by 1 November 2023.

#### Review of determination and right of appeal

Within 6 months after the date of determination, 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. If a review is contemplated, it should be lodged within two months of the date of this determination to enable the six month period, which includes Council's review to be met.

#### Plans endorsed by the consent authority

Plan No	Ed.	Date	Drawn By	Received
299-02	A	16/04/18	Holman Home Design	10 May 2018
299-04	A	16/04/18	Holman Home Design	10 May 2018
299-05	A	16/04/18	Holman Home Design	10 May 2018
299-06	A	16/04/18	Holman Home Design	10 May 2018
299-07	A	16/04/18	Holman Home Design	10 May 2018
299-08	A	16/04/18	Holman Home Design	10 May 2018
299-09	A	16/04/18	Holman Home Design	10 May 2018
299-10	A	16/04/18	Holman Home Design	10 May 2018
299-11	A	16/04/18	Holman Home Design	10 May 2018
299-12	A	16/04/18	Holman Home Design	10 May 2018

# RE: 30 WHALING ROAD, NORTH SYDNEY DEVELOPMENT CONSENT NO. 135/18

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**Endorsed for and on behalf of North Sydney Council** 

ROBYN PEARSON **TEAM LEADER (ASSESSMENTS)** 

1 November 2018 **Date of Endorsement** 

#### (i) Conditions

Consent is granted subject to the following conditions imposed pursuant to Section 4.16 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 4.15 of the Act.

#### (ii) Definitions

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

Applicant means the applicant for this consent.

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

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

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

Council means North Sydney Council.

*Court* means the Land and Environment Court.

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

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

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

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

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

**PCA** means the *Principal Certifying Authority* under the *Act*.

**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

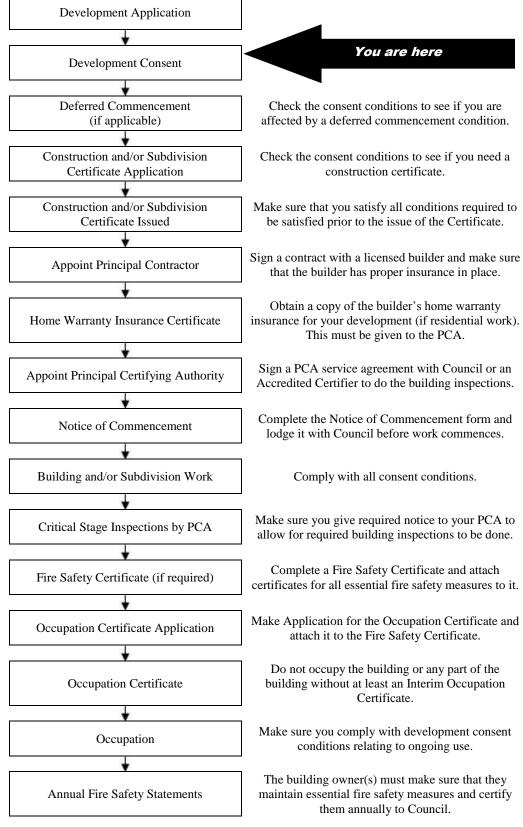
NSDCP 2013 means North Sydney Development Control Plan 2013

**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.

# (iii) The general steps after obtaining development consent from Council which need to be followed is provided below: -



**Note:** This guide is provided in good faith to assist applicants to understand the broad process. Not every statutory step may apply or has been covered given that each situation may vary in individual circumstances.

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# 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	Ed.	Date	Drawn By	Received
299-02	A	16/04/18	Holman Home Design	10 May 2018
299-04	A	16/04/18	Holman Home Design	10 May 2018
299-05	A	16/04/18	Holman Home Design	10 May 2018
299-06	A	16/04/18	Holman Home Design	10 May 2018
299-07	A	16/04/18	Holman Home Design	10 May 2018
299-08	A	16/04/18	Holman Home Design	10 May 2018
299-09	A	16/04/18	Holman Home Design	10 May 2018
299-10	A	16/04/18	Holman Home Design	10 May 2018
299-11	A	16/04/18	Holman Home Design	10 May 2018
299-12	A	16/04/18	Holman Home Design	10 May 2018

(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)

#### No Encroachment

A4. The works associated with the subject consent must be located wholly within the subject site and no encroachment onto any adjoining properties.

No approval is given or implied in this consent for any other works, both internal and external, within the subject property.

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

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

# **Design Modifications - Privacy**

- C1. The following must be applied to the proposed development to protect privacy for the adjoining properties.
  - (a) Frosted glazing or equivalent must be applied to the first floor bathroom window (W5);
  - (b) The design of the dormer window (W4) be modified to provide four (4) panes. The windows for the lower panes must be fixed with frosted glazing or equivalent to a minimum height of 1.5m from the floor level;
  - (c) The design of the terrace above the proposed garage must be modified to provide a 1.2m wide planter along the northern, southern and eastern edges of this terrace and a 1.2m landing for the staircase adjacent to the southern property boundary, to minimise the privacy impacts on the adjoining properties; and
  - (d) Solid balustrades are to be provided along the eastern edge of the new terrace above the garage for the protection of privacy for the adjoining property to the east.

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

(Reason: To protect the privacy for the adjoining properties.)

#### Landscape Plan

C2. A landscape plan, based on the concept landscape plan (Drawing No. 299-14 Ed A, dated 16/04/18, drawn by Holman Home Design) must be prepared and submitted for approval prior to the issue of a construction certificate.

The design of the terrace above the proposed garage must be modified to provide a 1.2m wide planter with screen planting along the northern, southern and eastern edges of the terrace.

The landscape plan shall provide detail landscaping treatments for the subject site identifying the species and number of plants to be planted and their mature heights.

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

(Reason: To ensure the landscape quality of the subject site with a soft garden setting.)

#### Heritage

- C3. The following must be applied to the proposed development:
  - (a) Roof Sheeting The new metal roof sheeting is to have a traditional corrugated roof profile equal to Custom Orb/ Custom Orb 35 to ensure the use of materials consistent with the character of the Conservation Area and original dwelling. No approval is given for min-orb or tray profile roof sheeting.
  - **(b) New Roof Titles** New roof titles are to match the existing to ensure that the materials used are sympathetic to the subject and the adjoining semi-detached dwelling.
  - (c) New Windows and Doors New windows to W1 and W4 are to be timber-framed. All other new windows and doors are to have aluminium or steel framing sections of a width 45mm or wider, or are to be timber-framed. This is to ensure that the design of windows and door are sympathetic to the character of the conservation area and the original dwelling.
  - (d) **Balustrades** Palisade style balustrade must be provided along the southern edge of the new terrace above the garage to ensure characteristic design within the conservation area.
  - (e) Exterior Colour Scheme The new works are to have a painted finish with an exterior colour scheme that is sympathetic to the exterior colour scheme of the attached semi-detached dwelling at No.32 Whaling Road and to retain the character of the conservation area.

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: Heritage conservation.)

# **Dilapidation Report Damage to Public Infrastructure**

C4. 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)**

C5. A full dilapidation survey and report on the visible and structural condition of all neighbouring structures within the 'zone of influence' of the required excavations must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The zone of influence is to be defined as the horizontal distance from the edge of the excavation face to twice the excavation depth.

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

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

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

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

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

#### Structural Adequacy (Semi Detached and Terrace Buildings)

C6. A report from an appropriately qualified and practising structural engineer, certifying the structural adequacy of the adjoining property No. 32 Whaling Road, North Sydney which certifies the ability to withstand the proposed works and outlines any measures required to be implemented to ensure that no damage will occur to adjoining premises 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.

Under no circumstances shall the party or common wall be extended or altered without the prior written consent of the adjoining owner. Any such extension of the party wall shall be noted on title by way of appropriate easement or Section 88B instrument.

(Reason: To ensure the protection and structural integrity of adjoining properties, and that common law property rights are recognised)

## **Structural Adequacy of Existing Building**

C7. 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**

- C8. 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**

C9. 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

- C10. 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)

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

C11. 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)

C12. Skylight flashing(s) and frame(s) to be coloured to match the roof material. Skylight(s) to sit no higher than 100mm above roof plane when in a closed position. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate.

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

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

#### **Roofing Materials - Reflectivity**

C13. Roofing materials must be factory pre-finished with low glare and reflectivity properties to be compatible with the colours of neighbouring buildings. The selected roofing material must not cause a glare nuisance or excessive reflectivity to adjoining or nearby properties. Plans and specifications which comply with this condition must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure that the building plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

# Stormwater Management and Disposal Design Plan - Construction Issue Detail

- C14. Prior to issue of any Construction Certificate, the applicant shall have a site drainage management plan prepared by a qualified drainage design engineer. The site drainage management plan must detail the following requirements of North Sydney Council:
  - a) Compliance with BCA drainage requirements, Councils Engineering Performance guide and current Australian Standards and guidelines, such as AS/NZ3500.3.2 1998, National Plumbing and Drainage Code.
  - b) As the natural fall of the land is towards the rear of the site, the preferred stormwater drainage method for additions and garage will require the creation of an inter-allotment drainage easement 0.9 m wide to allow discharge of stormwater through adjoining property to a drainage system within the natural catchment. The easement must be created under Sections 88B and/or 88K of the Conveyancing Act prior to release of the Occupation Certificate for construction works. If all reasonable steps to obtain an easement are proven to be unsuccessful, then the applicant is to provide an alternate comprehensive drainage plan.

- c) The stormwater drainage system, via easement towards The Avenue street gutter has to be constructed 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. Street connection detail is to be provided to Council for approval, prior to issue of Construction certificate.
- d) Pipelines within the footpath area shall be hot dipped galvanized steel rectangular hollow section with a minimum wall thickness of 4.0 millimeters and a section height of 100 millimeters.
- e) Any footpath panel on The Avenue disturbed for the purpose of stormwater connection shall be reconstructed as whole panel.
- f) The design and installation of the Rainwater Tanks shall comply with Basix and **Sydney Water** requirements. Overflow from tank shall be connected by gravity to the stormwater disposal system.

Details demonstrating compliance are to be submitted with all other drainage details to Council prior to issue of any 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

- C15. Prior to the issue of any Construction Certificate, security deposit or bank guarantee must be provided to Council to the sum of \$1,500.00 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 <u>environmental</u> <u>controls</u>) required in connection with this consent
  - c) remedying any defects in any such public work that arise within 6 months after the work is completed.

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

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

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

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

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

#### **Tree Protection Measures to be shown on Construction Drawings**

C16. The tree protection measures contained in the arborist report titled Arboricultural Impact Appraisal and Method Statement Revision A, prepared by Naturally Trees dated 16 August 2018, and received by Council on 22 August 2018, shall be shown clearly on the Construction Certificate drawings.

Plans and specifications showing the said tree protection measures must be submitted to the Certifying Authority for approval prior to the issue of any Construction Certificate. The Certifying Authority must ensure the construction plans and specifications submitted, referenced on and accompanying the issued Construction Certificate, fully satisfy the requirements of this condition.

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

#### **Protection of Trees**

C17. The following tree(s) are required to be protected and retained as part of the development consent in accordance with AS 4970-2009 – Protection of trees on development sites:

Tree	Location	Height (m)
T1 Eucalyptus botryoides	Rear of 28 Whaling Road	20
T2 Bauhinia galpinii	Rear of 28 Whaling Road	7
T3 Magnolia soulangeana	Front garden of 32 Whaling Road	4
T4 Stenocarpus sinuatus	Whaling Road Council footpath	5

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

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

(Reason: Protection of existing environmental and community assets)

#### **Garbage and Recycling Facilities**

C18. 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**

C19. 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)

# Security Deposit/ Guarantee Schedule

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 (\$)
Footpath Damage Bond	\$1,500.00
TOTAL BONDS	\$1,500.00

(Reason: Compliance with the development consent)

#### **BASIX** Certificate

Under clause 97A(3) of the Environmental Planning & Assessment Regulation C21. 2000, it is a condition of this development consent that all the commitments listed in BASIX Certificate No. A309913 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)

# **Sydney Water Approvals**

D2. Prior to the commencement of any works, the approved plans must be submitted to Sydney Water to determine whether the development application will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The Certifying Authority must ensure that Sydney Water has appropriately stamped the plans before the commencement of building works.

#### Notes:

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

(Reason: To ensure compliance with Sydney Water requirements)

#### **Commencement of Works Notice**

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

(Reason: To ensure appropriate safeguarding measures are in place prior to

the commencement of any building work, demolition or

excavation)

#### E. During Demolition and Building Work

## **Parking Restrictions**

E1. Existing public parking provisions in the vicinity of the site must be maintained at all times during works. The placement of any barriers, traffic cones, obstructions or other device in the road shoulder or kerbside lane is prohibited without the prior written consent of Council. Changes to existing public parking facilities/restrictions must be approved by the North Sydney Local Traffic Committee. The Developer will be held responsible for any breaches of this condition, and will incur any fines associated with enforcement by Council regulatory officers.

(Reason: To ensure that existing kerbside parking provisions are not

compromised during works)

# **Road Reserve Safety**

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

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

(Reason: Public Safety)

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

E3. 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)

#### **Service Adjustments**

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

(Reason: To ensure the service requirements are met.)

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

- E5. During the works on public infrastructure reverting to Council's care and control, Council's development engineer may undertake inspections of the works at the following hold points:
  - a) Stormwater connection

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

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

#### 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)

#### **Protection of Trees**

E10. All trees required to be retained, as part of this consent must be protected from any damage during construction works in accordance with AS4970-2009. All recommendations contained within the tree report Revision A prepared by Naturally Trees dated 16 August 2018 and received by Council on 22 August 2018 must be implemented for the duration of the works.

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

#### Notes:

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

b. An application to modify this consent pursuant to Section 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**

E11. Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development must occur entirely on the property.

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

#### 1) On-street mobile plant

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

(Reason: Proper management of public land)

# 2) Hoardings

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

(Reason: Proper management of public land)

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

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

(Reason: Proper management of public land)

#### 4) Kerbside restrictions, construction zones

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

(Reason: Proper management of public land)

#### **Construction Hours**

E12. 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**

E13. 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**

E14. A durable sign must be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained. A sign of the type referred to in this condition is available from Council.

(Reason: To protect the environment from the effects of sedimentation and

erosion from development sites)

#### **Site Amenities and Facilities**

E15. Where work involved in the erection and demolition of a building is being carried out, amenities which satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements, must be provided and maintained at all times. The type of work place determines the type of amenities required.

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

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

the site)

#### **Health and Safety**

E16. All work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that warn the public to keep out of the site, and provide a contact telephone number for enquiries.

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

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

the site)

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

E17. 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**

E18. 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 <a href="https://www.northsydney.nsw.gov.au">www.northsydney.nsw.gov.au</a>.

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

# **Waste Disposal**

E19. 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

E20. 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.

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)

#### **Excavation/Demolition**

- F6. 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)

#### Site Sign

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

(Reason: Prescribed - Statutory)

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

# **Infrastructure Repair and Completion of Works**

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

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

(Reason: Maintain quality of Public assets)

#### **Certification- Civil Works**

G2. An appropriately qualified and practising Civil Engineer must certify to the Certifying Authority that the stormwater drainage system is constructed in accordance with this consent and the provisions of the applicable Australian Standard. A copy of the certificate must be submitted to Council (if it is not the Certifying Authority) upon completion of the development works and prior to the issue of an Occupation Certificate.

(Reason: Compliance with the Consent)

# **Damage to Adjoining Properties**

G3. 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**

G4. All utility services shall be adjusted, to the correct levels and/or location/s required by this consent, prior to issue of an occupation certificate. This shall be at no cost to Council.

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

#### **New Drainage inter-allotment Easement**

G5. An Instrument pursuant to Section 88A of the *Conveyancing Act* 1919 and one copy must be submitted to Council.

The Instrument creating the easement required by this condition of consent must be registered on the Title of the development site prior to the issue of an Occupation Certificate or commencement of use of the site, whichever is the earlier.

Evidence of registration of the easement must be provided to Council prior to issue of any Occupation Certificate.

All costs associated with the preparation, approval and registration of the Instrument required by this condition of consent must be borne by the person acting on this consent including the reasonable costs of Council in obtaining advice, negotiating the terms or otherwise facilitating the execution and registration of the required Instrument.

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

#### **Asbestos Clearance Certificate**

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

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

Note: Further details of licensed asbestos waste disposal facilities can be obtained from www.epa.nsw.gov.au

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

#### **Certification of Tree Condition**

G7. Prior to the issue of an Occupation Certificate, a report prepared by an appropriately qualified person (being an arborist or the like) must be submitted to the Certifying Authority, describing the health of the tree(s) specifically nominated below: -

Tree	Location	Height
T1 Eucalyptus botryoides	Rear of 28 Whaling Road	20m

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

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

#### **Disposal Information**

- Upon completion of works and prior to occupation, a report including the G8. following information must be provided to Council's Open Space and **Environmental Services Department:** 
  - (a) the total tonnage of all waste and excavated material disposed of from the site (including any tipping dockets); and
  - the disposal points and methods used. (b)

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

# **BASIX Completion Certificate**

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

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

## Landscaping

G10. The landscaping shown in the approved landscape plan numbered required by Condition C2 of this consent must be completed prior to the issue of any Occupation Certificate.

To ensure compliance) (Reason:

# **Compliance with Certain conditions**

G11. Prior to the issue of any Occupation Certificate, Conditions A4, C1, C2 and C3 must be certified as having been implemented on site and complied with.

To ensure the development is completed in accordance with the (Reason:

requirements of this consent)