



## NOTICE OF DETERMINATION

**Application Number:** DA2011/1021

### APPLICATION DETAILS

**Applicant Name and Address:** Metricon Homes Pty Limited  
PO Box 7510  
Norwest Business Park NSW 2153

**Land to be developed (Address):** Lot 415 in DP 752017, 6 Killawarra Road, Duffys Forest

**Proposed Development:** Construction of a dwelling house and demolition of the existing dwelling house

### DETERMINATION - APPROVED

**Made on (Date):** 4 November 2011

**Consent to operate from (Date):** 4 November 2011

**Consent to lapse on (Date):** 4 November 2016

### Details of Conditions

*The conditions, which have been applied to the consent, aim to ensure that the Environmental Impacts of Development are minimised and the Health and Safety of the community is maintained in accordance with the relevant standards and the Building Code of Australia.*

### NOTE:

*If the works are to be certified by a Private Certifying Authority, then it is the certifier's responsibility to ensure all outstanding fees and bonds have been paid to Council prior to the issue of the Construction Certificate or as otherwise specified by Consent conditions.*

## GENERAL CONDITIONS

### CONDITIONS THAT IDENTIFY APPROVED PLANS

#### 1. Approved Plans and Supporting Documentation

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

<b>Architectural Plans - Endorsed with Council's stamp</b>		
Drawing No.	Dated	Prepared By
Job No.641985 Sheet 1 of 11	20/04/2011	Metricon
Job No.641985 Sheet 2 of 11	24/05/2011	Metricon
Job No.641985 Sheet 3 of 11	05/05/2011	Metricon
Job No.641985 Sheet 4 of 11	05/05/2011	Metricon
Job No.641985 Sheet 5 of 11	05/05/2011	Metricon
Job No.641985 Sheet 6 of 11	05/05/2011	Metricon
Job No.641985 Sheet 6A of 11	05/05/2011	Metricon

<b>Reports / Documentation</b>		
Report No. / Page No. / Section No.	Dated	Prepared By
Wastewater Management Report, pages 1-3	7 October 2011	Oliver-Higgins
Any documentation submitted (and endorsed by Council) to satisfy a Deferred Commencement Condition requirement is to be fully complied with.		

No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.

**Reason:** To ensure the work is carried out in accordance with the determination of Council and approved plans. (DACPLB01)

#### 2. Compliance with External Department, Authority or Service Requirements

The development must be carried out in compliance with the following:

External Department, Authority or Service	E-Services Reference	Dated
Ausgrid	DA2011/1021	11 August 2011
Aboriginal Heritage Office	DA2011/1021	19 August 2011
NSW Rural Fire Service	DA2011/1021	20 September 2011

(NOTE: For a copy of the above referenced document/s, please see Council's 'E-Services' system at [www.warringah.nsw.gov.au](http://www.warringah.nsw.gov.au))



**Reason:** To ensure the work is carried out in accordance with the determination and the statutory requirements of External Department, Authority or Bodies. (DACPLB02)

### **3. Prescribed Conditions**

- (a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).
- (b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);
- (c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:
  - (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
  - (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
  - (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

- (d) Residential building work within the meaning of the Home Building Act 1989 must not 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 following information:
  - (i) in the case of work for which a principal contractor is required to be appointed:
    - A. the name and licence number of the principal contractor, and
    - B. the name of the insurer by which the work is insured under Part 6 of that Act,
  - (ii) in the case of work to be done by an owner-builder:
    - A. the name of the owner-builder, and
    - B. 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 the residential building work are changed while the work is in progress so that the information notified under becomes out of date, further work must not 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.

- (e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:
  - (i) protect and support the adjoining premises from possible damage from the excavation, and



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- (ii) where necessary, underpin the adjoining premises to prevent any such damage.
- (iii) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
- (iv) the owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.

In this clause, allotment of land includes a public road and any other public place.

**Reason:** Legislative Requirement. (DACPLB09)

#### **4. General Requirements**

- (a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:  
7.00 am to 5.00 pm inclusive Monday to Friday  
8.00 am to 1.00 pm inclusive on Saturday,  
No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:  
8.00 am to 5.00 pm Monday to Friday only.

(Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and 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).

- (b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.
- (c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.
- (d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.
- (e) Prior to the release of the Construction Certificate payment of the Long Service Levy is required. This payment can be made at Council or to the Long Services Payments Corporation. Payment is not required where the value of the works is less than \$25,000. The Long Service Levy is calculated on 0.35% of the building and construction work. The levy rate and level in which it applies is subject to



legislative change. The applicable fee at the time of payment of the Long Service Levy will apply.

- (f) Smoke alarms are to be installed throughout all new and existing portions of any Class 1a building in accordance with the Building Code of Australia prior to the occupation of the new works.
- (g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.
- (h) No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without Council Approval.
- (i) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB(A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy. )
- (j) No trees or native shrubs or understorey vegetation on public property (footpaths, roads, reserves, etc.) shall be removed or damaged during construction unless specifically approved in this consent including for the erection of any fences, hoardings or other temporary works.

**Reason:** To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

## CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

### 5. Section 94A Contributions

The Section 94A Contributions are required to be paid for this development. This amount has been calculated using the Warringah Section 94A Development Contributions Plan. The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index).

The basis for the contributions is as follows:

<i>Warringah Section 94A Development Contributions Plan</i>		
Contribution based on total development cost of		\$473,872.00
Contribution - all parts Warringah	Levy Rate	Contribution Payable
Total S94A Levy	0.95%	\$4501.75
S94A Planning and Administration	0.05%	\$236.95
Total	1%	\$4738.70

Details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.



**Reason:** To retain a level of service for the existing population and to provide the same level of service for the population resulting from new development. (DACPLC01)

## 6. Compliance with Standards

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

**Reason:** To ensure the development is constructed in accordance with appropriate standards. (DACPLC02)

**Advice to Applicants:** At the time of determination in the opinion of Council, the following (but not limited to) Australian Standards are considered to be appropriate:

- (a) AS2601.2001 - Demolition of Structures\*\*
- (b) AS4361.2 - Guide to lead paint management - Residential and commercial buildings\*\*
- (c) AS 4373 - 2007 'Pruning of amenity trees' (Note: if approval is granted) \*\*
- (d) AS 4970 - 2009 'Protection of trees on development sites'\*\*
- (e) AS/NZS 2890.1:2004 Parking facilities - Off-street car parking\*\*

**\*\*Note:** the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to.

## 7. External Colours and Materials (Dwellings)

### External Roofing

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. Light colours such as off white, cream, silver or light grey colours are not permitted.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

**Reason:** To ensure that excessive glare or reflectivity nuisance from glazing does not occur as a result of the development. (DACPLC03)

## 8. Sewer / Water Quickcheck

The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre prior to works commencing to determine whether the development will affect any Sydney Water asset's sewer and water mains, stormwater drains and/or easement, and if further requirements need to be met. Plans will be appropriately stamped.

Please refer to the website [www.sydneywater.com.au](http://www.sydneywater.com.au) for:

- Quick Check agents details - see Building Developing and Plumbing then Quick Check; and



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- Guidelines for Building Over/Adjacent to Sydney Water Assets - see Building Developing and Plumbing then Building and Renovating.
- Or telephone 13 20 92.

**Reason:** To ensure compliance with the statutory requirements of Sydney Water. (DACPLC12)

## **9. Bonds**

### **Security Bond**

A bond (determined from cost of works) of \$1000 and an inspection fee in accordance with Council's Fees and Charges paid as security to ensure the rectification of any damage that may occur to the Council infrastructure contained within the road reserve adjoining the site as a result of construction or the transportation of materials and equipment to and from the development site.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection)

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

**Reason:** To ensure adequate protection of Council infrastructure. (DACENC01)

## **10. Trees and / or Landscaping**

In order to protect and enhance onsite vegetation and trees the following applies to the development site:

### **(a) Existing trees which must be retained**

- (i) All trees not indicated for removal on the approved plans.

**Reason:** To ensure compliance with the requirement to retain and protect significant planting on the site. (DACLAC01)

## **CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

## **11. Maintenance of Road Reserve**

The public footways and roadways adjacent to the site shall be maintained in a safe condition at all times during the course of the work.

**Reason:** Public Safety. (DACENE09)

## 12. Trees Condition

During the construction period the applicant is responsible for ensuring all protected trees are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to. In this regard all protected plants on this site shall not exhibit:

- (a) A general decline in health and vigour.
- (b) Damaged, crushed or dying roots due to poor pruning techniques.
- (c) More than 10% loss or dieback of roots, branches and foliage.
- (d) Mechanical damage or bruising of bark and timber of roots, trunk and branches.
- (e) Yellowing of foliage or a thinning of the canopy untypical of its species.
- (f) An increase in the amount of deadwood not associated with normal growth.
- (g) An increase in kino or gum exudation.
- (h) Inappropriate increases in epicormic growth that may indicate that the plants are in a stressed condition.
- (i) Branch drop, torn branches and stripped bark not associated with natural climatic conditions.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

**Reason:** Protection of Trees. (DACLAEO3)

## CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO ISSUE OF OCCUPATION CERTIFICATE

## 13. Removal of All Temporary Structures/Material and Construction Rubbish

Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from the site.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

**Reason:** To ensure bushland management. (DACPLF01)

## 14. Swimming pool fence

The existing swimming pool must be fenced during demolition and building at all times. Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

**Reason:** To ensure the existing swimming pool is fenced at all times.



## ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

### 15. Demolition of existing dwelling

The existing dwelling house must be demolished within three (3) months from the date of issue a final Occupation Certificate.

Details demonstrating compliance are to be submitted to Council.

**Reason:** To ensure the property is occupied by one dwelling consistent with the housing density provisions.



### **Right to Review by the Council**

You may request Council review the determination of the application under Section 82A of the Environmental Planning & Assessment Act 1979 if it is NOT integrated or designated development. Any request to review the application must be made and determined within 6 months from the date of determination.

*NOTE: A fee will apply for any request to review the determination.*

### **Right of Appeal**

If you are dissatisfied with this decision Section 97 of the Environmental Planning & Assessment Act 1979 may give you the right to appeal to the Land and Environment Court within 6 months after the date on which you receive this notice.

**Signed**                      on behalf of the consent authority

Signature \_\_\_\_\_  
Name      Mr. S Moodliar

Date              4 November 2011

# Notice of Determination

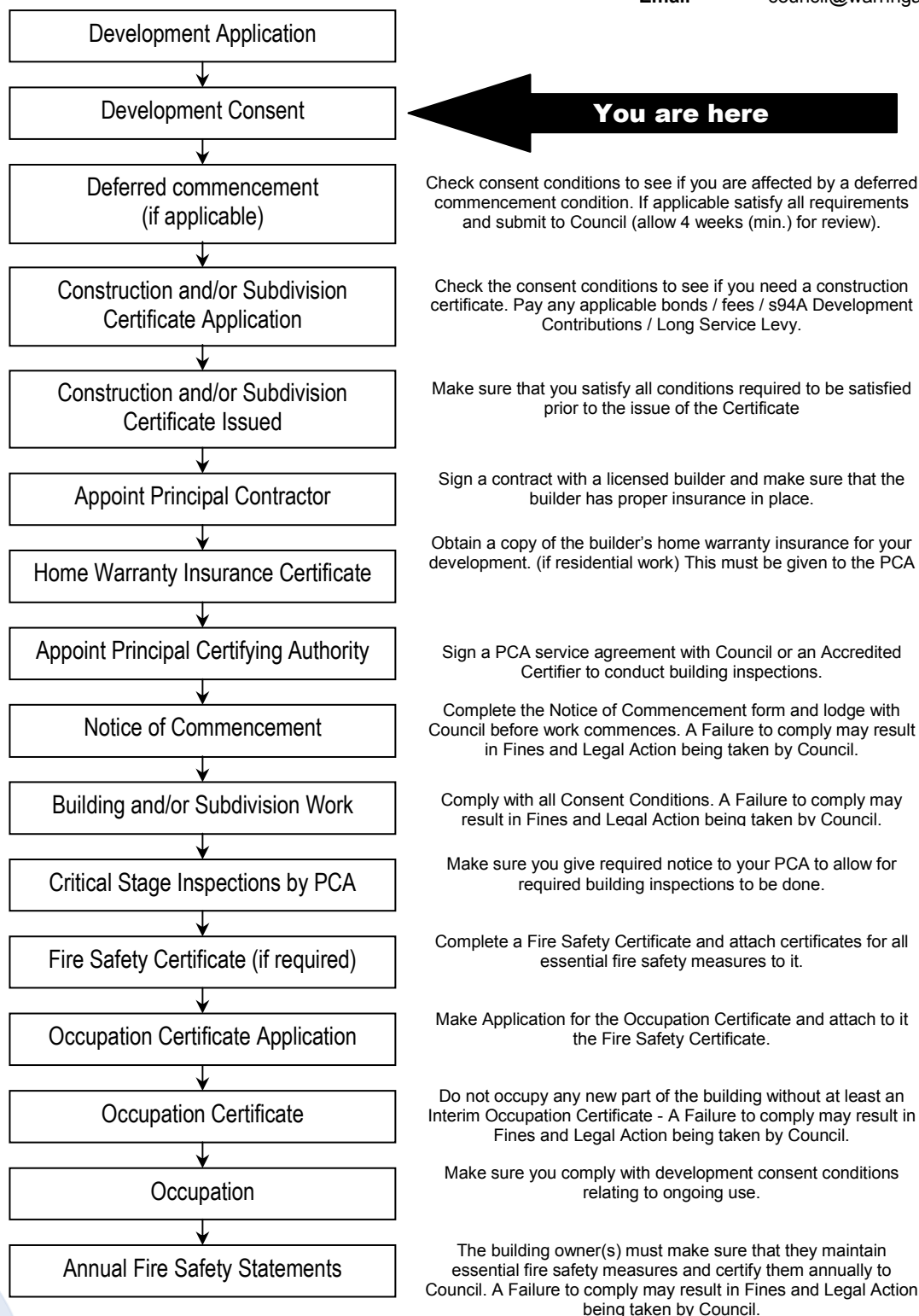
## Advisory Notes (General)

**Telephone**  
**Facsimile**

**Website**  
**Email**

www.warringah.nsw.gov.au  
council@warringah.nsw.gov.au

### Where are you in the development process?



**Note:** The advice within this document is provided in good faith as a guide to assist applicants understand the broad process and will not detail every step or every requirement for demolition, building construction works or subdivision required or business operating requirements under New South Wales or Commonwealth Legislation. If you require clarification or have any questions, please contact your Certifier or Council's Planning and Development Enquiries Team..



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### General Advice

The attached Notice of Determination includes conditions of consent which must be complied with.

*(Note: A failure to comply is a serious breach of the Environmental Planning & Assessment Act 1979 which attracts penalties and may also result in legal action being taken, and orders for demolition.)*

### Building Certification

The Environmental Planning and Assessment Act 1979 provides that:

- Building work cannot occur unless a construction certificate has been issued;
- Occupation of building works cannot occur unless an occupation certificate has been issued
- Subdivision cannot be registered until a subdivision certificate has been issued
- Mandatory Inspection for building work must be completed

Please refer to process chart for more detail.

*(Note: A failure to gain approval prior to the works being carried out is a serious breach of the Environmental Planning & Assessment Act 1979 which attracts penalties and may also result in legal action being taken, and orders for demolition.)*

### Certification Services

Construction Certificates / Occupation Certificate / Subdivision Certificates / Strata Certificate, can be issued by Council or an accredited private certifier (Note Council must be the Principal Certifying Authority (PCA) for subdivisions).

Council is well placed to provide Certification Services. Council can issue Construction Certificates and act as your Principle Certifying Authority at competitive rates. Please visit our web site [www.warringah.nsw.gov.au](http://www.warringah.nsw.gov.au) or speak to our Customer Service Officers if you have any further questions about our Certification Services or if you wish to use Council as your certifier.

### Charges Associated with the Development Consent

All bonds, fees, (s94A) Development Contributions, Long Service Levy detailed within the Notice of Determination are required to be paid prior to the issuing of any Construction Certificate.

### Acceptable Form of Security Bonds

Council will accept bank guarantee (in a form acceptable to Council) in lieu of cash and is required prior to the issue of a construction certificate.

### Modifications to the consent

If you seek to make any changes to the development (which may include internal / external configuration of the building, variation to facades, site layout or any changes to the proposed operation or use), the modifications *will* require the submission and approval of an application to modify the development consent prior to the issuing of a Construction Certificate and prior to the works being carried out.

*(Note: A failure to gain approval prior to the works being carried out is a serious breach of the Environmental Planning & Assessment Act 1979 which attracts penalties and may also result in legal action being taken, and orders for demolition.)*

### Other Matters not detailed within the Notice of Determination

The Notice of Determination does not stipulate every requirement that must be completed to satisfy New South Wales and Commonwealth legislation.

You should check, as may be relevant, with other authorities including but not limited to:

- ☐ Workcover NSW for work safety and asbestos requirements
- ☐ Sydney Water – Quick Check Agent for the provision of water and sewer services
- ☐ Energy & Gas suppliers for utility services
- ☐ Department of Fair Trading for advice about builders and licensing
- ☐ Building Professionals Board for advice about private certifiers
- ☐ NSW Roads and Traffic Authority for works on state roads only
- ☐ Human Rights and Equal Opportunity Commission for access issues
- ☐ NSW Land and Property Information Service for Land Title matters

**Note:** The advice within this document is provided in good faith as a guide to assist applicants understand the broad process and will not detail every step or every requirement for demolition, building construction works or subdivision required or business operating requirements under New South Wales or Commonwealth Legislation. If you require clarification or have any questions, please contact your Certifier or Council's Planning and Development Enquiries Team.



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- ☐ **Australia Post** for the positioning and dimensions of mail boxes in new commercial and residential developments;

### **Model**

If you submitted a model with the application it must be collected from the Council offices within fourteen (14) days of the date of this determination. Models not collected will be disposed of by Council.

### **Trade waste agreement**

A Trade Waste Agreement must be obtained from Sydney Water prior to the discharge of trade wastewater to the sewer system. Trade wastewater is defined as 'discharge water containing any substance produced through industrial or commercial activities or operation on the premises'.

### **Waste collection**

Liquid and solid wastes generated on the site must be collected, transported and disposed of in accordance with the requirements of the *Protection of the Environment Operations Act 1997*. Records must be kept of all waste disposal from the site.

Material to be removed from the site must be source separated on site to maximise recycling, and the material disposed of to an appropriate disposal and recycling facility in accordance with the approved Waste Management Plan.

### **Aboriginal Heritage**

If in undertaking excavation or works and any Aboriginal site or object is, or is thought to have been found, all works are to cease immediately and the applicant is to contact the Aboriginal Heritage Officer for Warringah Council, and the Cultural Heritage Division of the Department of Environment and Climate Change (DECC).

### **On-Site Sewage Management System**

This approval does not authorise the installation or operation of a new or modification of an existing on-site wastewater management system. An On-Site Sewage Management System must not be installed or operated unless an 'Approval to Install an On Site Sewage Management System' is obtained from Warringah Council.

### **Cost of Works**

The applicant shall bear the cost of all works associated with the development that occurs on Council's property.

### **Relocation of stormwater drainage**

Council is not responsible for the cost of relocating Council's stormwater drainage pipes through the subject property.

### **Tree preservation**

Where tree work has not been approved by this Development Consent the developer is notified that a general Tree Preservation Order applies to all trees in the Warringah Local Government Area. This order prohibits the ringbarking, cutting down, topping, lopping, pruning, transplanting, injuring, or wilful destruction of such trees except without the prior written consent of Council.

### **Storage bins on footpath and roadway**

Approval is required from Council prior to the placement of any storage bin on Council's footpath and/or roadway.

### **Protection of Public Places**

- (1) If the work involved in the erection or demolition of a building:
  - (a) is likely to cause pedestrian or vehicular traffic in a public place to be obstructed or rendered inconvenient; or
  - (b) building involves the enclosure of a public place,

a hoarding and site fencing must be erected between the work site and the 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.

**Note:** The advice within this document is provided in good faith as a guide to assist applicants understand the broad process and will not detail every step or every requirement for demolition, building construction works or subdivision required or business operating requirements under New South Wales or Commonwealth Legislation. If you require clarification or have any questions, please contact your Certifier or Council's Planning and Development Enquiries Team.



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(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.**

### Road Opening Permit

The developer/applicant is to obtain a "Road Opening Permit" from Council and pay all appropriate charges prior to commencement of any work on Council property. The developer/applicant shall be responsible for all public utilities and services in the area of the work, and as such shall notify all relevant Authorities, and bear all costs associated with any repairs and/or adjustments as those Authorities may deem necessary.

### Special Permits

Unless otherwise specifically approved in writing by Council, all works, processes, storage of materials, loading and unloading associated with the development are to occur entirely on the property. The applicant, owner or builder must apply for specific permits available from Council. A minimum of forty-eight (48) hours notice is required for all permits except work zones, which may require additional assessment time.

- ☐ *Permit for on-street mobile plant*  
Restrictions apply to the hours of operation and the area of operation for on street mobile plant equipment (for example cranes, concrete pumps, cherry pickers). Separate permits are required for each occasion and each piece of equipment. It is the responsibility of the applicant, owner and builder to take whatever steps are necessary to ensure that the use of any equipment does not violate adjoining property owner's rights.
- ☐ *Hoarding Permit*  
Permits are required to erect Class A, Class B and Class C 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.
- ☐ *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.
- ☐ *Kerbside restrictions, work zones*  
Existing kerbside restrictions apply. An application must be made to Council for the alteration of existing kerbside restrictions or the provision of a construction zone.

Other permits may include out of construction hours permits.

### Licensing requirements for removal of bonded asbestos

Anyone who removes, repairs or disturbs bonded asbestos must hold a bonded or a friable asbestos licence, or a demolition licence in accordance with Workcover requirements and the Occupational Health and Safety Act 2000.

### Pool Access

Access to pools are required to be restricted by a child resistant barrier in accordance with the regulations prescribed in all relevant Acts, Regulations and Australian Standards including:

- (i) Swimming Pools Act 1992;
- (ii) Swimming Pools Amendment Act 2009;
- (iii) Swimming Pools Regulation 2008
- (iv) Australian Standard AS1926 Swimming Pool Safety
- (v) Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- (vi) Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

It is your responsibility as a land owner to ensure any fencing is maintained.

### Dewatering

Where dewatering works are required on the development site during construction, the developer/applicant must apply for and obtain a bore license from the NSW Department of Water and Energy. The bore license must be obtained prior to commencement of dewatering works.

### Requirement to Notify about New Contamination Evidence

**Note:** The advice within this document is provided in good faith as a guide to assist applicants understand the broad process and will not detail every step or every requirement for demolition, building construction works or subdivision required or business operating requirements under New South Wales or Commonwealth Legislation. If you require clarification or have any questions, please contact your Certifier or Council's Planning and Development Enquiries Team.



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Any new information revealed during works that has the potential to alter previous conclusions about site contamination or hazardous materials shall be immediately notified to Council and the Principal Certifying Authority.

#### **Flood Evacuation Plan**

If your site is on flood prone land you may wish to consider the preparation of a flood evacuation plan.

Generally a Flood Evacuation Plan would be prepared by suitably qualified Engineer (e.g. Hydraulic) with a number of years experience in flood management and who is eligible for Membership to the Australian Institute of Engineers.

Some matters that you may wish to consider (but not limited to) include:

- (i) a route of evacuation to higher ground and / or point of shelter
- (ii) depth of water for a Possible Maximum Flood event surrounding the building
- (iii) details of 'last chance' evacuation water levels / times for evacuation prior to floodwaters surrounding the building
- (iv) provide details of flood warning systems and protocols
- (v) details of how this information will be distributed and people educated for users of the site.

You may seek to discuss this with the State Emergency Service of NSW.

#### **Utility Service Requirements**

Where development requires the installation of, or the relocation of utility services being (but not limited to) gas, water, electricity and telecommunications, the installation of, or the relocation of utility services shall be conducted in accordance with the requirements of the relevant service provider / authority (unless stipulated by any other condition of the consent or will result in damage to threatened or endangered species defined under the Threatened Species Conservation Act).

#### **Plant & Equipment Kept Within Site**

All plant and equipment used in the erection of the building, including concrete pumps, wagons, lifts, mobile cranes, etc, shall be situated within the boundaries of the site and so placed that all concrete slurry, water, debris and the like shall be discharged onto the building site, and is to be contained within the site boundaries. This does not prevent any requirement to comply with the Protection of the Environment Operations Act.

#### **Lighting**

Illumination of the site is to be arranged in accordance with the requirements of Australian Standard 4282 - 1997 Control of the obtrusive effects of outdoor lighting so as not to impact upon the amenity of the occupants of adjoining and nearby residential premises.