



NOTICE OF DETERMINATION

Application Number:	DA2008/1206
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APPLICATION DETAILS

Applicant Name and Address:	M W Harris 3 Halloran Avenue DAVIDSON NSW 2085
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Land to be developed (Address):	Lot 19 Sec 168 DP 246755 3 Halloran Avenue DAVIDSON NSW 2085
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Proposed Development:	Outbuildings and retaining walls with fences
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DETERMINATION - APPROVED

Made on (Date):	26 November 2008
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Consent to operate from (Date):	26 November 2008
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Consent to lapse on (Date):	26 November 2011
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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.

Pursuant to Section 95(2) of the Environmental Planning and Assessment Act 1979, Council has varied the provisions of Section 95(1) and advise that the consent will lapse 3 years from the date upon which the consent operates.

Section 95A of the Environmental Planning and Assessment Act 1979, allows for an extension of 1 year to the period in which the consent will lapse, except for complying development. Such an application must be made in accordance with Clause 114 of the Environmental Planning and Assessment Regulation 2000.

GENERAL CONDITIONS

CONDITIONS THAT IDENTIFY APPROVED PLANS

1. Approved Plans And Supporting Documentation

The development is to be carried out in compliance with the following plans and documentation listed below and endorsed with Council's stamp, except where amended by other conditions of consent:

Drawing Number	Amendment Date	Prepared By
H-08-21157-1A to 6A (Amendment A)	09/09/08	Civil & Structural Engineering Design Services Pty Ltd

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

Note: Further information on Construction Certificates can be obtained by contacting Council's Call Centre on 9942 2111, Council's website or at the Planning and Assessment Counter.

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

2. Building Code of Australia

All building work must be carried out in accordance with the provisions of the Building Code of Australia.

Reason: *Prescribed - Statutory.*

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

3. Development/Construction Security Bond

A bond (determined from cost of works) of \$500 must be deposited with Council and an inspection fee paid of \$200 prior to the issue of any Construction Certificate. This bond is 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.



Reason: *To ensure adequate protection to Council infrastructure.*

4. Sediment Control

Where construction or excavation activity requires the disturbance of the soil surface and existing vegetation, details including plans and specifications shall be submitted to Council / Accredited Certifier accompanying the Construction Certificate, which provide adequate measures for erosion and sediment control.

Details from an appropriately qualified person showing that these design requirements have been met shall be submitted with the Construction Certificate and approved by the Council / Accredited Certifier prior to issuing of the Construction Certificate.

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

5. Special conditions

- a) The timber fence along the western boundary is deleted from this approval.

Reason: *The Dividing Fences Act applies to dividing fences and requires consultation with the adjoining neighbour.*

Note – Council's Exemptions provisions under Schedule 1 of Warringah LEP 2000 allows timber fences of maximum height of 1.8 metres above natural ground level behind the street setback area.

- b) The retaining wall in the south-eastern corner is to be relocated at least 1 metre from the boundaries and the area between the retaining wall and the existing retained surface is to be planted with vegetation. Details are to be provided with the Construction Certificate.

Reason: *To afford privacy to the adjoining properties.*

- c) The abovementioned retaining wall is to be at least 1 metre off the trunks of the Jacarandas. Details are to be provided with the Construction Certificate.

Reason: *To enable retention of the trees and the screening effect on the neighbouring property*

- d) The maximum height of the abovementioned retaining wall is to be 1.4 metres above the existing ground surface. Details are to be provided with the Construction Certificate.

Reason: *To limit the height of the wall and thereby afford privacy to the adjoining properties.*

6. Long Service Levy

Payment of the Long Service Levy is required prior to the release of the Construction Certificate. 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.

Reason: *Prescribed - Statutory.*

7. Roofing Materials - Reflectivity

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. The metal roof shall not be of light colours such as off white, cream, silver or light grey colours. Details 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 roofing materials does not occur as a result of the development.*

8. Structural Adequacy of Attached Buildings

A certificate from an appropriately qualified and practising Structural Engineer, certifying the structural adequacy of the retaining wall in the south-eastern corner and its ability to contain the intended loads created by this proposal shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate. The certificate shall detail any measures required to be incorporated into the work to ensure that no damage will occur to the wall and adjoining properties and that the completed works will be structurally adequate.

Reason: *To ensure the protection and structural integrity of adjoining properties, and that common law property rights are recognized.*

9. Structural Design Certificate

Structural drawings and certificate from a qualified structural engineer, certifying that the design is in accordance with all relevant Australian Standards and design codes shall be submitted to the Certifying Authority prior to issue of the Construction Certificate.

Reason: *To ensure the safety and structural adequacy of the approved development and compliance with the appropriate Australian Standards.*

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

10. Identification and Protection of Trees

All trees identified for retention/protection are to be clearly identified by signage as protected trees.

Reason: *To protect trees to be retained.*

11. Protection of Trees During Works

All trees that are to be specifically nominated to be retained by notation or condition as a requirement of development consent shall be maintained and protected during demolition, excavation and construction on the site. Details of required protection methods shall be provided to the Certifying Authority by an appropriately qualified person prior to commencement of any works on the site.

Reason: *To ensure compliance with the requirement to retain significant planting on the site.*

12. Home Building Act

- (1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act 1989) must not be carried out unless the Principal Certifying Authority for the development to which the work relates:
 - (a) in the case of work to be done by a licensee under that Act:
 - (i) has been informed in writing of the licensee's name and contractor licence number, and
 - (ii) is satisfied that the licensee has complied with the requirements of the Home Building Act, or
 - (b) in the case of work to be done by any other person:
 - (i) has been informed in writing of the person's name and owner-builder permit number, or
 - (ii) has been given a declaration, signed by the owner of the land, that states that the reasonable market cost of the labour and materials involved in the work is less than the amount prescribed for the purposes of the definition of owner-builder work in section 29 of that Act, and is given appropriate information and declarations under paragraphs (a) and (b) whenever arrangements for the doing of the work are changed in such a manner as to render out of date any information or declaration previously given under either of those paragraphs.
- (2) 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.
- (3) If arrangements for doing residential building work are changed while the work is in progress so that the information submitted to Council is 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.

Reason: *Prescribed - Statutory. (DACGDhba)*

13. Notice of Commencement

At least 2 days prior to work commencing on site Council must be informed, by the submission of a Notice of Commencement in Accordance with Section 81A of the Environmental Planning and Assessment Act 1979 of the name and details of the Principal Certifying Authority and the date construction work is proposed to commence.

Reason: *Legislative requirement for the naming of the PCA. (DACGDnc)*

14. Site Sign

- (1) A sign must be erected in a prominent position on any work site on which work involved in the erection or demolition of a building is being carried out:
 - (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.
- (3) This condition does not apply to building works being carried out inside an existing building.

Reason: *Statutory requirement. (DACGDss)*

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

15. 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.*

16. Installation and Maintenance of Sediment Control

Techniques used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Soils and Construction Manual Volume 1 - Managing Urban Stormwater. All techniques shall remain in proper operation until all 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.*

17. Silt & Sediment Control

Provision shall be made throughout the period of demolition / Excavation & Construction to prevent transmission of soil to the public road and drainage system by vehicles leaving the site.

Reason: *To avoid siltation to adjoining properties and waterways.*

18. Structural Adequacy and Excavation Work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required.

All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

- (a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and
- (b) comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

Before excavation, the responsible person must notify their intention to the adjoining owner/s and shall at the same time furnish to such owner/s particulars of the work proposed to be carried out.

Reason: *Safety.*

19. Construction Hours

Building construction shall 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 shall be restricted to within the hours of 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).

Where it is necessary for works to occur outside those hours allowed by these conditions, approval for such will be subject to issue of a permit on each occasion from Council's Customer Services Centre. Such permit must be obtained and the appropriate fee paid at least two (2) clear working days in advance of each relevant date. Such occurrence shall be limited to two occasions per calendar month and shall only be approved if public safety or convenience is at risk.



Note: Failure to obtain a permit for work outside of the approved hours will result in on the spot fines being issued, or Council pursuing any action required (including legal proceedings) to have the out of hours work cease, without prior warning.

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

20. Excavation / Backfilling

All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.

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.

Reason: *To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage.*

21. Plans on Site

A copy of all stamped approved plans, specifications and documents (including the Construction Certificate if required for the work incorporating certification of conditions of approval) shall be kept on site at all times so as to be readily available for perusal by any officer of Council or the Certifying Authority.

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.*

22. 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 condition shall be complied with during demolition and building work.

Reason: *To ensure public safety and amenity on public land.*

23. Protection of Trees

All trees which are not listed as exempt or noxious in Warringah are to be protected.

Reason: *Protection of existing environmental infrastructure and community assets.*

24. Trees



(1) Tree roots of 50mm or greater in diameter encountered during excavation, shall only be cut following consultation with a qualified Arborist. Tree roots between 10mm and 50mm in diameter, severed during excavation, shall be cut cleanly by hand.

(2) The following guidelines are to be complied with at all times:

(a) The applicant shall ensure that at all times during the development period no activities, storage or disposal of materials shall take place beneath the canopy of any tree covered under Council's Tree Preservation Order unless specifically approved by Council.

(b) Trees marked for retention are not to be damaged or used to display signage, or as fence or cable supports for any reason.

(c) Siting of sheds, stockpiles and vehicle parking should be sited so that they are remote from trees.

(d) Site personnel are to be made aware of tree requirements and protective measures. Paving materials placed within the dripline of any tree should be of a porous material.

(3) 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.

The presence of any of these symptoms or signs may be considered by Council as a breach of the Conditions of Development Approval.

(4) All trees on neighbouring properties are to be protected from adverse impacts caused by the works. Any excavations or changes of level occurring within the canopy of trees on neighbouring properties shall only be undertaken following consultation by a suitably qualified Arborist.

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.*

25. Tree Pruning



Any tree pruning necessary for construction shall be carried out under the supervision of an appropriately qualified Arborist and be in accordance with the relevant Australian Standards.

Note: The following Australian Standard applied at the time of determination:

- Australian Standard AS 4373.2007 - Pruning of Amenity Trees.

Reason: *To ensure protection and longevity of existing trees.*

26. Tree Preservation Order

The land is subject to a Tree Preservation Order and no trees other than those expressly granted permission as a result of this development consent, may be removed without the prior consent of Council.

Reason: *Protection of trees.*

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

27. Occupation Certificate Required

An Interim / Final Occupation Certificate shall be obtained in relation to the approved works prior to any use or occupation of those parts of the building.

Note: In issuing an Interim / Final Occupation Certificate the Principal Certifying Authority must be satisfied that the requirements of Section 109H of the Environmental Planning and Assessment Act 1979 have been satisfied.

Reason: *To ensure compliance with the provisions of the Environmental Planning and Assessment Act.*



Right to Review by the Council

You may request the Council to review the determination of the application under Section 82A of the Environmental Planning & Assessment Act 1979. Any request to review the application must be within 12 months after the date of determination shown on this notice.

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 12 months after the date on which you receive this notice.

Signed on behalf of the consent authority

Signature _____
Name Keith Wright,
 Senior Development Assessment Officer

Date 26 November 2008