



NOTICE OF DETERMINATION OF DEVELOPMENT APPLICATION

Development Application No: DA 2005/0914

DEVELOPMENT APPLICATION DETAILS

Applicant Name: Hartdesign Pty Ltd

Applicant Address: 12 Bennett Street Dee Why 2099

Land to be developed (Address): Lot 402, DP 216441, 5 Westmeath Avenue Killarney Heights

Proposed Development: Upper storey addition and rear deck extension

DETERMINATION

Made on (Date): 11 May 2006 (ADP Meeting)

Consent to operate from (Date): 6 June 2006

Consent to lapse on (Date): 6 June 2011

Details of Conditions – (including Section 94 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 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	Dated
05.24 Sheet 1 of 2 Issue C	20/03/06
05.24 Sheet 2 of 2 Issue C	20/03/06

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. [A1 (1)]*

2. 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 Principal 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. [A2]*

3. Demolition of Extra Fabric

Alterations to, and demolition of the existing building shall be limited to that shown on the approved plans (by way of notation). No approval is given or implied for removal and/or rebuilding of any portion of the existing building which is shown to be retained.

Reason: *To ensure compliance with the approved development. [A3]*

4. Compliance with notations in red on plans

Compliance with notations made in red on the face of the plans. Amended plans being provided with the Construction Certificate detailing compliance with this requirement.

Reason: To ensure compliance with the conditions of this consent

5. Window sill height to Bedroom Number 4

The window sill height of bedroom 4 is to be a minimum 1600mm above finished first floor level.

Reason: To maintain privacy.

6. Privacy screen to rear deck

The height of the privacy screen to the rear deck is to be 1.650metres (measured from the floor surface of the deck).

Reason: To reduce building bulk.

**CONDITIONS THAT REQUIRE SUBSIDIARY MATTERS TO BE COMPLETED
PRIOR TO ISSUE OF A CONSTRUCTION CERTIFICATE**

7.

Stormwater Disposal

Plans indicating all details relevant to the collection and disposal of stormwater from the dwelling shall be submitted with the application for Construction Certificate. Stormwater shall be conveyed from the dwelling to the kerb in Westmeath Avenue. The completed works shall be certified as compliant with Australian Standard 3500.3.2, National Plumbing and Drainage Code upon completion. (C8)

Reason: To ensure appropriate provision for disposal and stormwater management arising from the development. [C8]

8. Kerb Security Bond

A bond of \$825.00 shall be deposited with Council and inspection fees paid, prior to the issue of any construction certificate, against the potential for damage to Council's footpath and road reserve infrastructure during the construction process. (See Schedule)

Reason: To ensure appropriate security is in place for the protection or repair of Public Infrastructure. [C16]



9. Protection of Footpaths and Roadways

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

Reason: *Protection of footpath and roadways. [C22]*

10. Pruning

Any tree pruning necessary for construction shall be carried out under the supervision of an appropriately qualified arborist. Details prepared by an appropriately qualified person, on measures to be employed during construction indicating the nature of the pruning and the long term effects on the tree shall be submitted to the Council / Accredited Certifier for approval with the Construction Certificate

Reason: *To ensure the protection and longevity of existing significant trees. [C41]*

11. Asbestos & Hazardous Material

- (2) A person taking down, demolishing or causing to be taken down or demolished any building or part thereof shall, upon identifying or suspecting that asbestos is present in the building, immediately notify the Work Cover Authority. The Authority is the controlling body for the safe removal, handling and disposal of asbestos. The Authority supervises and monitors contractors engaged in asbestos removal. The requirements and standards imposed by the Authority, its consultants or contractors shall be complied with.

Reason: *To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily. [C53 (2)]*

12. 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 being submitted with the Construction Certificate.

Reason: *To ensure that excessive glare or reflectivity nuisance from roofing materials does not occur as a result of the development. [C55]*

13. Security Bond Schedule

All fees and security bonds in accordance with the schedule below must be paid or in place prior to the issue of the required Construction Certificate:

SECURITY BOND & FEE SCHEDULE
5 Westmeath Avenue, KILLARNEY HEIGHTS (Property address)

DEVELOPMENT APPLICATION NUMBER 2005/0914DA	
SECURITY BONDS	AMOUNT (\$)
Tree Damage Bond (within the site)	
Street Tree Bond (on Council Property)	
Builders Road/Kerb Security Bond	\$825.00
Engineering Construction Bond · General Works · Road Pavement · Stormwater · Kerb & Gutter, Footpath	
Others	
TOTAL BONDS	\$825.00
FEES	
Kerb Security Inspection Fee	\$200.00
Section 94 contribution	
Long Service Levy	\$544.25
Fees if Council is PCA	\$1250.00
TOTAL FEES	\$1994.25

Reason: Compliance with the development consent. [C71]

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

14. 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. [D1]

15. Construction Certificate

A Construction Certificate is required to be approved and issued by either Council or an Accredited Certifier, prior to the commencement of any works on the site.

Reason: Legislative requirements. [D3]

16. 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 EP & A 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. [D4]



17. WorkCover

Your attention is directed to the need to seek advice of your obligations from the WorkCover Authority prior to the commencement of any works on the site.

Reason: Statutory requirement. [D5]

18. 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.

Reason: Statutory requirement (Roads Act 1993) [D6]

19. 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. Protection methods shall be provided to the Principal 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. [D10]

20. Temporary Fences and Tree Protection

All protected trees on-site shall be tagged with luminous tape or the like for purposes of identification prior to excavation or construction, and no materials or builder’s waste are to be stored in the vicinity of the tree / trees.

Reason: To protect the trees to be retained on the site during construction works. [D11]

21. Excavation/Building Works

No excavation or building works shall be carried out until a Construction Certificate has been issued.

Reason: To ensure compliance with statutory provisions. [D13]

22. Inspection Fees

Where Council is acting as the Principal Certifying Authority and where an inspection of building, civil or landscape work is required by these conditions, inspection fees and component certification fees must be paid to Council before Council will undertake any



inspections. These fees may be paid at the time of submission of the required Notice of Commencement of works. This condition applies regardless of whether a Certification fee is also payable.

Note: The submission of a Notice of Commencement of works form to Council at least two (2) days prior commencing works is a statutory requirement.

Reason: *Statutory requirement and information. [D14]*

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

23. Progress Inspections (Class 1 and 10 Buildings)

The Principal Certifying Authority (PCA) SHALL BE given a minimum of forty-eight (48) hours notice for mandatory inspection of the following:

- (a) At the commencement of the work, and after excavation for, and prior to the placement of any footings, and
- (b) Prior to pouring any in-situ reinforced concrete building element, and
- (c) Prior to covering of the framework for any floor, wall roof or other building element, and
- (d) Prior to covering over stormwater drainage connections, absorption pits and other drainage works, and
- (e) After the building work has been completed and prior to any Occupation Certificate being issued in relation to the building.

The appointed Principal Certifying Authority MUST do the first inspection at the commencement of building work, and at completion of building work.

Notes:

- (1) The appointed Principal Certifying Authority has a discretion to determine additional inspections, or nominate other Accredited Certifiers to undertake inspections other than the first and last inspections, which are required to ensure compliance or otherwise with relevant codes and standards. In any event, the Principal Certifying Authority MUST be advised at all of the stages of construction identified above.
- (2) The PCA must advise the person with the benefit of the consent of the mandatory critical stage inspections referred to in the EP & A Regulations.
- (3) Where Warringah Council is acting as the Principal Certifying Authority for the



project, notice is to be given by telephone to Council on 9942 2111 and requesting an relevant inspection. Failure to advise Council at the stages of construction identified above may result in fines being imposed.

- (4) Failure to advise the Principal Certifying Authority of the need for MANDATORY INSPECTIONS at the critical stages of construction detailed above may result in fines being imposed, works being required to be demolished, or delays experienced in obtaining final certification and occupation of the development in order to resolve issues.

Reason: Prescribed mandatory inspections under legislation. [E7]

24. Replacement of Principal Certifying Authority

If the person exercising the benefits of a development consent changes or replaces the Principal Certifying Authority (PCA) during works on the site, the replacement PCA must notify Warringah Council within two (2) days of appointment. If the original PCA was Warringah Council, written approval from Council must be obtained for any change to the PCA role.

(Note: Special legislative provisions in the Environmental Planning and Assessment Act 1979 apply to the procedure for replacing a PCA)

Reason: Statutory requirement. [E11]

25. Replacement of Builder- (Class 1, 2, 3 and 4 buildings)

If the builder is replaced while residential building work is being carried out, the Principal Certifying Authority (PCA) must give Warringah Council written notice of the name, licence number, and insurer of head contractor (or name and permit number of the owner-builder) within two (2) days of their appointment/replacement.

Reason: Statutory requirement. [E12]

26. Noise and Vibration

Noise emissions and vibration must be minimised where possible and work is to be carried out in accordance with Environment Protection Authority guidelines for noise emissions from construction/demolition works and must also comply with the provisions of the Protection of the Environment Operations Act 1997. This Condition must be complied with during demolition and building work.

Reason: To ensure residential amenity is maintained in the immediate vicinity. [E17]

27. Dust Emission and Air Quality

Materials must not be burnt on the site.

Vehicles entering and leaving the site with soil or fill material must be covered.

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. Odour suppression measures must be carried out so as to prevent nuisance occurring at adjoining properties. This Condition must be complied with during demolition and building work.

***Reason:** To ensure residential amenity is maintained in the immediate vicinity. [E18]*

28. No Removal of Trees on Public Property

No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved in its consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

***Reason:** Protection of existing environmental infrastructure and community assets. [E21]*

29. Protection of Trees

The following tree/trees are required to be retained as part of the development consent:

All trees subject to Council's Tree Preservation Order with the exception of two Banksia Trees as indicated on the approved plans.

***Reason:** Protection of existing environmental infrastructure and community assets. [E22]*

30. Noxious Plants

All lantana, privet, rubber trees, parateria, and other declared noxious plants on the site, shall be eradicated before the commencement of landscape works.

***Reason:** To ensure that plants identified as weed species are not allowed to proliferate or interfere with a quality-landscaping outcome. [E25]*

31. 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).

The builder and excavator shall 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. [E26]

32. 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 Warringah Council guidelines. All techniques shall remain in proper operation until all development activities have been completed and the site fully stabilised. This Condition must be complied with during demolition and building work.

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. [E28]

33. Prohibition on Use of Pavements

Building materials shall not be placed on Council's footpaths, roadways, parks or grass verges and a suitable sign to this effect shall be erected adjacent to the street alignment.

Reason: To ensure public safety and amenity on public land. [E35]

34. Trees

- (2) 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.

Reason: Protection of trees. [E37 (2)]

- (3) Underground services should use common trenches as far away from tree roots as possible. If the services need to be run within the protection zone, all utility pipes are to be laid using appropriate directional boring techniques. Directional Boring shall be carried out at least 600mm beneath natural ground to avoid damage to tree/trees root system. Entry and exit points are to be located outside the protected area. No tree roots are to be severed, or damaged during this work. Should



problems arise, work is to cease until those problems are resolved and confirmed in writing by Council's Tree Management Officer and Assigned DA Officer.

Reason: Protection of trees. [E37 (3)]

- (4) All overhead utility services are to be located outside the canopies of existing trees.

Reason: Protection of trees. [E37 (4)]

- (5) 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.

Reason: Protection of trees. [E37 (5)]

- (6) 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.

Reason: Protection of trees. [E37 (6)]

35. Applicant's Cost of Work on Council Property

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

Reason: To ensure the proper management of public land and funds. [E38]

36. Maintenance of Road Reserve

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

Reason: Public Safety [E39]

OPERATIONAL CONDITIONS IMPOSED UNDER EP&A ACT AND REGULATIONS AND OTHER RELEVANT LEGISLATION

37. 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. [F1]

38. Home Building Act

- (1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act) 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.

Note: The amount referred to in paragraph (b)(ii) is prescribed by regulations under the Home Building Act 1989. As at the date on which this Regulation was gazetted, that amount was \$3,000. As those regulations are amended from time to time, that amount may vary.

- (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. [F2]

Note: Evidence of insurance required PRIOR to commencement of work.

39. Lead

For the protection of the health and safety of workers, adjoining property owners, the public and the environment, any person renovating or demolishing any building built before the 1970's should be aware that any surfaces may be coated with lead based paint. Lead dust is a hazardous substance. The requirements of the Environmental Protection Authority are to be followed in this regard.

Reason: Safety. [F4]

40. Demolition

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. [F6]

41. 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 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. [F9]

42. Toilets

- (1) Toilet facilities are to be provided, at or in the vicinity of the work site on which work involved in the erection or demolition of a building is being carried out, at the rate of one toilet for every 20 persons or part of 20 persons employed at the site.
- (2) Each toilet provided:
 - (a) must be a standard flushing toilet, and
 - (b) must be connected:
 - (i) to a public sewer; or
 - (ii) if connection to a public sewer is not practicable, to an accredited sewage management facility approved by the Council, or
 - (iii) if connection to a public sewer or an accredited sewage management facility is not practicable, to some other sewage management facility approved by the Council.
- (3) The provision of toilet facilities in accordance with this clause must be completed before any other work is commenced.

(4) In this clause:

accredited sewage management facility means a sewage management facility to which Part 2 Division 4 of the Local Government Regulation 2005 applies, being a sewage management facility that is installed or constructed to a design or plan the subject of a certificate of accreditation referred to in of the Regulation.

approved by the Council means the subject of an approval in force under the Local Government Regulation 2005.

public sewer has the same meaning as it has in the Local Government Regulation 2005.

sewage management facility has the same meaning as it has in the Local Government Regulation 2005.

***Reason:** To ensure adequate facilities are provided for workers on the site. [F10]*

43. 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.

Advisory note: The rate of the Long Service Levy at the time of consent is 0.35% of the building construction works. At the time of consent, payment is not required where the value of the works is less than \$25,000. For works that are \$25,000 or over, a fee is required at the prescribed rate. 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 and is based on the building construction works identified in the Construction Certificate.

***Reason:** Prescribed - Statutory. [F12]*

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

44. 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.

***Reason:** To ensure compliance with the provisions of the Environmental Planning and Assessment Act. [G1]*

45. Termite Control

- (1) Termite control measures being installed in accordance with AS 3660.1-2000 "Termite Management: New Building Work."

Reason: Termite control. [G6 (1)]

46. Bushfire protection

Construction shall comply with AS3959 - 1999 level 2 'Construction of Buildings in bushfire prone areas'.

Reason: Protection from bushfire and safety. [G33]

47. Bushfire protection

Access shall comply with section 4.3.2 of 'Planning for Bushfire Protection 2001'.

Reason: Protection from bushfire and safety. [G34]

48. Bushfire protection

Roofing shall have leafless guttering and valleys are to be screened to prevent the build up of flammable material.

Reason: Protection from bushfire and safety. [G35]

49. Bushfire protection

All new fencing shall be constructed of non-combustible materials.

Reason: Protection from bushfire and safety. [G36]

50. Smoke Alarm

Smoke alarms are to be installed throughout the new and existing portions of the Class 1a building in accordance with Part 3.7.2 Smoke Alarms of the Building Code of Australia

Reason: Safety

51. Bush Fire Protection

Reticulated water supply shall comply with AS2419. Locations of fire hydrants are to be delineated by blue pavement markers in the centre of the road.

Reason: Protection from bushfire and safety.



52. Installation of Air Conditioning

Any new air conditioning units will be required to be located 3 metres away from any boundary. The unit must not exceed 5dB(A) above the ambient background level measured at the nearest property boundary.

Reason: *Amenity*

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 Philip Hoffman

Date 11 May 2006