



NOTICE OF DETERMINATION OF DEVELOPMENT APPLICATION

Development Application No: DA 2006/637

DEVELOPMENT APPLICATION DETAILS

Applicant Name: Susanne Maree Lambe

Applicant Address: 1 Wyuna Avenue Harbord NSW 2096

Land to be developed (Address): Lot B, DP 350355, 1 Wyuna Avenue Harbord

Proposed Development: Alterations and additions to an existing dwelling including an upper floor addition, rear roofed deck, carport, swimming pool and internal alterations

DETERMINATION

Made on (Date): 16 August 2006

Consent to operate from (Date): 16 August 2006

Consent to lapse on (Date): 16 August 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 No.	Drawing Title	Revision No.	Revision Date	Prepared By
Sheet 1 of 5	Site plan	-	July 2006	Ann Dyer
Sheet 2 of 5	Floor plans	-	July 2006	Ann Dyer
Sheet 3 of 5	Elevations	-	July 2006	Ann Dyer
Sheet 4 of 5	Elevations	-	July 2006	Ann Dyer
Sheet 5 of 5	Sections	-	July 2006	Ann Dyer

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]

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



3. 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]*

4. Vehicle Crossings

Provision of 1 vehicle crossing(s) 3m wide in accordance with Warringah Council Drawing No A4-3330 2 Normal high and specifications. All redundant laybacks and crossings are to be restored to footpath/grass.

The construction of all vehicular crossings and associated works on Council's road reserve must be completed by a Council approved concrete contractors, for details see Warringah Council's website www.warringah.nsw.gov.au <<http://www.warringah.nsw.gov.au>>, or phone (02) 9942 2111.

Prior to pouring of concrete the crossings are to inspected by Council or an Accredited Certifier (Civil Works) and certification issued to the PCA stating the crossing levels and reinforcement is in accordance with the issued levels and specifications.

If Council is to undertake the inspection, the inspection fee is to be paid 48 hours prior to pouring of concrete. (See Council's standard fees and charges)

Reason: *To facilitate suitable vehicular access to private property. [C32]*

5. Structural Adequacy of Existing Building

A certificate 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 shall be submitted with the Construction Certificate application.

Reason: *To ensure the structural integrity of the building is maintained. [C50]*

6. 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]*

7. 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	
1 Wyuna Avenue, Harbord	
DEVELOPMENT APPLICATION NUMBER 2006/0637	
SECURITY BONDS	AMOUNT (\$)
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
Long Service Levy	\$717.50
Inspections if Council is PCA	\$1375.00
TOTAL FEES	\$2292.50

Reason: Compliance with the development consent. [C71]

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

8. 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]

9. 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]

10. 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]

11. 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]

12. 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]

13. 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

14. Road Reserve works

Lighting, fencing, traffic control and advanced warning signs shall be provided for the protection of the works and for the safety and convenience of the public and others, to the satisfaction of the Principal Certifying Authority, and in accordance with Council's standard specifications for engineering works. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works. This Condition must be complied with during demolition and building work.

Reason: Public Safety. [E4]

15. 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, where applicable:

- (a) At the commencement of the work, and after excavation for, and prior to the placement of any footings, and prior to pouring any in-situ reinforced concrete building element, including the steel reinforcement for the swimming pool; and
- (b) Prior to covering of the framework for any floor, wall roof or other building element, and
- (c) Prior to covering over waterproofing in any wet areas, and
- (d) Upon completion of the swimming pool safety fencing prior to the filling of the pool with water; 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]

16. 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]

17. 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]

18. Progress Survey - Minor Development

In order to ensure compliance with approved plans, a Survey Certificate, to Australian Height Datum, shall be prepared by a Registered Surveyor as follows:

- (a) At the completion of the first structural floor level indicating the level of that floor and the relationship of the building to the boundaries;
- (b) At completion, the relationship of the building, and any projections thereto, to the boundaries.

Progress certifications in response to points (a) through (c) shall be provided to the Principal Certifying Authority at the time of carrying out relevant progress inspections. Under no circumstances will work be allowed to proceed should such survey information be unavailable or reveal discrepancies between the approved plans and the proposed works.

Reason: To ensure compliance with approved plans. [E14]

19. 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]*

20. 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]*

21. 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]*

22. 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]*

23. Health and Safety

The 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. This Condition shall be complied with during demolition and building work.

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. [E30]*

24. 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]*

25. 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. [E36]*

26. 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]*

27. 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

28. Building Code of Australia

All building work must be carried out in accordance with the provisions of the Building Code of Australia: Housing Provisions - Volume 2.

Reason: Prescribed - Statutory. [F1]

29. 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.

30. Excavation / Backfilling

- (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.

Reason: To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage. [F5]

31. Demolition

Demolition work must be undertaken in accordance with the provisions of Australian Standard 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]

32. 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]

33. 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

34. 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]

35. 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)]

- (2) A durable notice is to be permanently fixed to the building in a prominent location, such as the meter box or the like, indicating: The method of termite protection; date of installation; life expectancy of chemical barrier (if used); and installer's or manufacturer's recommendations for the scope and frequency of future inspections for termite activity.

Reason: Termite control. [G6 (2)]

36. Swimming Pool Water to Sewer

The swimming pool including overflow water shall be drained to the sewer. The consent of Sydney Water to dispose of wastewater shall be obtained and compliance with any conditions imposed in connection therewith.

Reason: *Water from a swimming pool is classified as wastewater and cannot be legally disposed of into the stormwater system. [G17]*

37. Pool Access

Access to the pool shall be restricted by a child resistant barrier in accordance with the regulations prescribed in the Swimming Pools Act, 1992 and Swimming Pools Regulation 1998;

- (a) The pool shall not be filled with water or be allowed to collect stormwater until the installation of the child resistant barrier is completed; and
- (b) The barrier is to conform to the requirements of AS 1926 Fences and Gates for Private Swimming Pools.

Reason: *To ensure that any person acting upon this consent is aware of their obligations under the provisions of the Swimming Pools Act, to prevent young children from accidental death by drowning. [G18]*

38. Pool Safety Requirements

The owner of the pool shall display a notice showing:

- (a) Appropriate instructions of artificial resuscitation methods.
- (b) A warning stating 'YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL'.

Note: This notice shall be kept in a legible condition and at the poolside.

Reason: *To ensure an adequate level of safety for young pool users. [G19]*

39. Swimming Pools

The filtration motor, pump and moving parts shall be enclosed in a sound-proofed structure of masonry or similar materials, with the noise level of any filtration equipment or pumps to not exceed 5dBA above the ambient background noise level measured at the nearest property boundary.

Reason: *Noise control [G20]*



40. Pool Fencing (Gates)

In accordance with Australian Standards any gates in the fence shall open outwards away from the pool area and be self closing and fitted with a latch which shall be automatic and of a type which cannot be easily manipulated by small children. Latches must be on the inside of the gate and as near as possible to the top.

Reason: *To ensure compliance with the relevant standards. [G21]*



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 K. Wright – Team Leader Development Assessment

Date 15 August 2006