



NOTICE OF DETERMINATION OF DEVELOPMENT APPLICATION

Development Application No: DA 2006/1182

DEVELOPMENT APPLICATION DETAILS

Applicant Name: Ian Sercombe Design

Applicant Address: Po Box 63 Bulahdelah NSW 2423

Land to be developed (Address): Lot 79, DP 11915, 28 Coramba Street North
Balgowlah

Proposed Development: Upper storey additions and alterations and additions to the existing dwelling

DETERMINATION

Made on (Date): 20 April 2007

Consent to operate from (Date): 20 April 2007

Consent to lapse on (Date): 20 April 2010

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 No.	Drawing Title	Revision No.	Revision Date	Prepared By
0695 A-01	Site Plan	A	-	Ian Sercombe Design
0695 A-02	Basement Floor Plan	A	-	Ian Sercombe Design
0695 A-03	Ground Floor Plan	A	-	Ian Sercombe Design
0695 A-04	First Floor Plan	A	-	Ian Sercombe Design
0695 A-05	Sections	A	-	Ian Sercombe Design
0695 A-06	Sections	A	-	Ian Sercombe Design
0695 A-07	Elevations	A	-	Ian Sercombe Design
0695 A-08	Elevations	A	-	Ian Sercombe Design
0695 A-09	Shadow Diagram	A	-	Ian Sercombe Design
0695 A-10	Shadow Diagram	A	-	Ian Sercombe Design

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]

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

4. Stormwater Disposal

Plans indicating all details relevant to the site regarding the collection and disposal of stormwater from the site, buildings, paved areas and where appropriate, adjacent catchments, shall be submitted with the application for Construction Certificate. Stormwater shall be conveyed from the site to the kerb in Coramba Street. The completed works shall be certified as compliant with Australian Standard 3500.3.2, National Plumbing and Drainage Code upon completion.

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

5. Kerb Security Bond

A bond of \$825 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]

6. Vehicle Crossings

Provision of 1 vehicle crossing/s 3 metres wide in accordance with Warringah Council Drawing No A4-3330/ 2 Normal High and specifications. An Application for Street Levels is to be made prior to the issue of the Construction Certificate. Vehicle crossings and associated works within the road reserve shall be constructed in **plain concrete** by an Authorised Vehicle Crossing Contractor, for details see Warringah Council's website <<http://www.warringah.nsw.gov.au>> or phone (02) 9942 2111. All redundant laybacks and crossings are to be restored to footpath/grass.

Prior to the pouring of concrete, the vehicle crossing/s are to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.



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

7. Asbestos & Hazardous Material

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)]

8. 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	
28 Coramba Street, North Balgowlah	
DEVELOPMENT APPLICATION NUMBER [2006/1182]	
SECURITY BONDS	AMOUNT (\$)
Builders Road/Kerb Security Bond	\$825.00
Others	Nil
TOTAL BONDS	\$825.00
FEES	
Kerb Security Inspection Fee	\$200.00
Section 94 contribution	\$2,550.00
Long Service Levy	\$787.50
Others	Nil
TOTAL FEES	\$3,537.50
Progress Inspections if Council is the PCA	\$1,650.00

Reason: Compliance with the development consent. [C71]

9. S94A Contribution

The payment of \$2,550.00 as a 94A levy prior to the approval/release of the Construction Certificate.

This amount has been calculated using the Warringah Section 94A Development



Contributions Plan 2006. It is current at the time of issue of this Consent. The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated (see schedule).

The basis for the contributions is as follows:

<i>Warringah Section 94A Development Contributions Plan</i>			
Contribution based on total development cost of		\$255,000.00	
Contribution - all parts Warringah	Levy Rate	Contribution Payable	Council Code
S94A Levy	0.95%	\$2,423	6923
S94A Planning and Administration	0.05%	\$128	6924
Total	1.0%	\$2,550	

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. [C82]*

10. Structural Design Certificate

That structural drawings and certificate from a qualified structural engineer, certifying that the design is in accordance with the relevant Australian Standards and design codes shall be submitted 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. [C83]*

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

11. 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]*

12. 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]

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 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]

14. 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]

15. 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]

16. 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. [D9]

17. Public Liability Insurance - Works on Public Land

Any person or contractor undertaking works on public land must take out Public Risk Insurance with a minimum cover of \$10 million in relation to the occupation of, and approved works within Council's road reserve or public land, as approved in this consent. The Policy is to note, and provide protection for Warringah Council, as an interested party and a copy of the Policy must be submitted to Council prior to commencement of the works. The Policy must be valid for the entire period that the works are being undertaken on public land.

(Note: Applications for hoarding permits, vehicular crossings etc will require evidence of insurance upon lodgement of the application.)

Reason: To ensure the community is protected from the cost of any claim for damages arising from works on public land. [D17]

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

18. 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]

19. 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) 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 waterproofing in any wet areas, and



- (e) Prior to covering over stormwater drainage connections, absorption pits and other drainage works, and
- (f) 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]

20. 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]

21. 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]*

22. No Work on Public Open Space

The applicant shall not enter or undertake any work within adjoining public lands (i.e. Parks, Reserves, Roads etc) without the prior written consent of Council. In this regard the applicant is to liaise with Council prior to the commencement of any design works or preparation of a Construction Management Plan.

Reason: *Protection of existing public infrastructure and land and to ensure public safety and proper management of public land. [E19]*

23. Construction Access Over Public Reserve

No building, demolition, excavation or material of any nature is to be placed on a public reserve and no vehicular or other access is to be gained over a public reserve.

A separate application for access is to be made only in circumstances where direct access from a street frontage is not reasonable.

Reason: *To ensure the proper management of public land. [E20]*

24. 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]*

25. Out of Hours Work Permits

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. Any further variation shall require the lodgement and favourable determination of a modification application pursuant to Section 96 of the Environmental Planning and Assessment Act 1979.

(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. [E27]*

26. 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]*

27. Aboriginal Heritage

If in undertaking excavations or works, any Aboriginal site or relic is, or is thought to have been found, all works are to cease immediately and the applicant is to contact Aboriginal Heritage Officer for Warringah Council, and the National Parks and Wildlife Service (NPWS). Any work to a site that is discovered to be the location of an Aboriginal relic, within the meaning of the National Parks and Wildlife Act, requires a permit from the Director of the NPWS.

Reason: *Aboriginal Heritage Protection. [E34]*

28. 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]*

29. 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]*

30. 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]*

31. 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]*

32. Survey Certificate

Where Council is the Principal Certifying Authority a survey certificate prepared by a registered Surveyor being submitted at the following stages of construction:

- (a) Commencement of perimeter walls columns and or other structural elements to ensure the wall or structure, to boundary setbacks are in accordance with the approved details.
- (b) At ground level to ensure the finished floor levels are in accordance with the approved levels, prior to concrete slab being poured/flooring being laid.
- (c) At completion of the roof frame confirming the finished roof/ridge height is in accordance with levels indicated on the approved plans.

Reason: *To determine the height of buildings under construction comply with levels shown on approved plans. [E43]*

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

33. 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]

34. 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.

35. 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]

36. 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]

37. 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]

38. 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]

39. 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

40. 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]

41. Reinstatement of Kerb

All redundant lay-backs and vehicular crossings shall be reinstated to conventional kerb and gutter, foot-paving or grassed verge as appropriate. All costs shall be borne by the applicant, and works shall be completed prior to the issue of an Occupation Certificate.

Reason: To facilitate vehicular access to private sites, without disruption to pedestrian and vehicular traffic, and the preservation of on street parking spaces. [G9]



42. BASIX Compliance Certification

Prior to the issue of the Occupation Certificate, a compliance certificate is to be prepared by an Accredited Certifier and submitted to the Principal Certifying Authority stating that all the selected BASIX commitments as detailed in the BASIX Certificate, lodged with the Development Application, and the approved plans/specifications have been completed.

Reason: *To ensure the development complies with the requirements of the SEPP (Building sustainability index: BASIX 2004). [G31]*

43. Smoke Alarms

Smoke alarms are to be installed throughout the new and existing portions of the Class 1a building in accordance with the Building Code of Australia prior to the occupation of the new works.

Reason: *Compliance with BCA and safety of occupancies. [G40]*

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 20 April 2007