

NOTICE OF DETERMINATION

Application Number: DA2008/0017

APPLICATION DETAILS

Applicant Name and Address: Gartner Trovato
Po Box 1122
Mona Vale NSW 2103

Land to be developed (Address): Lot 8 Sec 9 DP 5234 1106 Pittwater Road
COLLARROY NSW 2097

Proposed Development: New Dwelling following demolition of existing dwelling

DETERMINATION - APPROVED

Made on (Date): 7th May 2008

Consent to operate from (Date): 7th May 2008

Consent to lapse on (Date): 7th May 2011

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	Dated	Prepared By
DA01 – Issue B	March 2008	Gartner Travato Architects
DA02 – Issue B	March 2008	Gartner Travato Architects
DA03 – Issue B	March 2008	Gartner Travato Architects
DA04 – Issue B	March 2008	Gartner Travato Architects
Da05 – Issue B	March 2008	Gartner Travato Architects
Document Reference	Dated	Prepared By
Report on Geotechnical Investigation	December 2007	Crozier Geotechnical Consultants

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 \$2,000 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. Vehicle Crossings Application - Formwork Inspection

An application for street levels and payment of the associated fee shall be made with Council. This application includes the approval and all Council inspections relating to the driveway construction and the associated fee must be paid prior to the issue of the Construction Certificate.

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

5. Damage to Public Infrastructure

The applicant shall bear the cost of all restoration works to Council's property damaged during the course of this development. The applicant shall advise Council, in writing, of any existing damage to Council property. A dilapidation survey of Council's assets, including photographs and written record, must be prepared by a suitably qualified person and submitted to Council prior to the issue of the Construction Certificate.

Note: This documentation will be used to resolve any dispute over damage to infrastructure. It is in the applicant's interest for it to be as full and detailed as possible.

Reason: *To ensure the protection of existing built public infrastructure.*

6. Stormwater Disposal

Plans certified by an appropriately qualified and practicing Civil Engineer, indicating all details relevant to the collection and disposal of stormwater from the site, buildings, paved areas and where appropriate adjacent catchments, shall be submitted prior to the issue of the Construction Certificate. Stormwater shall be conveyed from the site to an absorption/dispersal system in the landscaped area.



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

7. BASIX Certification

The development shall fully comply with the schedule of BASIX Commitments specified within BASIX Certificate No. 171661S. Plans and specifications that reflect those commitments identified on the BASIX Certificate to be satisfied prior to the issue of the Construction Certificate, shall be submitted to the Certifying Authority prior to the release of the Construction Certificate.

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

8. Geo-Technical Report

A certificate prepared by an appropriately qualified Geo-technical Engineer shall be submitted to the Certifying Authority prior to the issue of the Construction Certificate certifying that the existing rock formations and substrate on the site are capable of withstanding:

- (a) the proposed loads to be imposed;
- (b) the extent of the proposed excavation, including any recommendations for shoring works that may be required to ensure the stability of the excavation;
- (c) protection of adjoining properties;
- (d) the provision of appropriate subsoil drainage during and upon completion of construction works.

Reason: To ensure the structural integrity of the subject site and adjoining sites during the excavation process.

9. 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.



10. 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.*

11. Section 94A Contribution

\$9735.00 is to be paid to Warringah Council as a Section 94A levy prior to the issue of the Construction Certificate.

This amount has been calculated using the Warringah Section 94A Development Contributions Plan. The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated.

The basis for the contributions is as follows:

Warringah Section 94A Development Contributions Plan			
Contribution based on total development cost of		\$	973,450.00
Contribution - all parts Warringah	Levy Rate	Contribution Payable	Council Code
S94A Levy	0.95%	\$9,248	6923
S94A Planning and Administration	0.05%	\$487	6924
Total	1.0%	\$9,735	

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.*

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

12. Construction Work within Public Open Space

The written consent of Council must be obtained to enter or undertake any work within adjoining public lands prior to the commencement of works.



Reason: *Protection of existing public infrastructure.*

13. 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.

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

14. 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).*

15. 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.*

16. 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.

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.*

17. 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.*

18. 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.*

19. 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 Division 4 Sub-division 5 of the Local Government (General) 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 (General) Regulation 2005.

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

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

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

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

20. Requirement to notify about new acid sulphate evidence

Should excavation be required beyond 2metres below natural ground level and/or any new information revealed during excavation works that has the potential to alter previous conclusions about the presence of Acid Sulphate Soils, works shall cease immediately and be notified to the Council and the Principal Certifying Authority.

Reason: *To protect the environment from the affects of Acid Sulphate Soils.*

21. Layback Construction

A layback 5 metres wide (excluding the wings) is to be constructed in accordance with Warringah Council Drawing No A4-2276 and specifications.

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

22. Prohibition on Use of Pavements

No building, demolition, excavation or material of any nature shall be placed on Council's footpaths, roadways, parks or grass verges without prior Council Approval.

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

23. Vehicle Crossings

The provision of one vehicle crossing 5 metres wide at the asphalt alignment and 6 metres wide at the boundary in accordance with Warringah Council Drawing No A4-3330/ 1 Normal and specifications. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

For details see Warringah Council's website <<http://www.warringah.nsw.gov.au>> or phone (02) 9942 2111.

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

24. 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.*

25. Property Boundary Levels

The property boundary levels shall match the existing levels except where modified for the vehicular crossing. The applicant shall design and construct having regard for the aforementioned levels. No approval is granted for any change to existing property alignment levels to accommodate the development.

Reason: *To maintain the existing profile of the nature strip/road reserve.*

26. 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.*

27. 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.*

28. Geo-technical Report

That the works, including excavation and construction, shall be carried out in accordance with the 'Comments' contained within the Geotechnical report prepared by Crozier Geotechnical Consultants dated December 2007 and submitted to and approved by the Accredited Certifying Authority.

Reason: *To ensure the structural integrity of the subject site and adjoining sites during the excavation and construction process and after completion of the works.*

29. Coastal Management

The applicant/owner is to minimise the amount of sand removed from the property during construction. If sand is removed from the site during construction, it may be placed on the beach reserve in accordance with the direction of the Council's Environmental Officers.

Reason: *To effectively manage the effects of coastal erosion.*

30. Coastal Management

To reduce the potential impact to your property, the Council strongly recommends that effective precautions be taken to ensure adequate volumes of sand are maintained within the



eastern (seaward) boundary of your property. The Council requires that only free-draining, clean, yellow sand be used to fill allotments.

Reason: *To effectively manage the effects of coastal erosion.*

31. Aboriginal Heritage

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

Any work to a site that is discovered to be the location of an Aboriginal object, within the meaning of the National Parks and Wildlife Act 1974, requires a permit from the Director of the DECC.

Reason: *Aboriginal Heritage Protection.*

32. 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.*

33. Demolition Works



All Demolition Work shall be carried out in a safe manner by trained personnel under the management of a licensed demolisher who is registered with the WorkCover Authority, in accordance with all relevant Acts, Regulations and Australian Standards.

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

- Australian Standard AS2601.2001 - Demolition of Structures

Reason: To ensure a satisfactory standard of demolition works.

34. 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.

35. 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.

36. Protection of Public Places

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

a hoarding and site fencing must be erected between the work site and the public place.
- (2) If necessary, an awning is to be erected, sufficient to prevent any substance from, or in connection with, the work falling into the public place.
- (3) The work site must be kept lit between sunset and sunrise if it is likely to be hazardous to persons in the public place.

- (4) Any such hoarding, fence or awning is to be removed when the work has been completed.
- (5) No access across public reserves or parks is permitted.

Note: Prior to the erection of any temporary fence or hoarding over property owned or managed by Council, written approval must be obtained.

Reason: *To ensure public safety and the proper management of public land.*

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

37. Stormwater Disposal Certification

The stormwater drainage works shall be certified by an appropriately qualified and practicing Civil Engineer as compliant with all relevant Australian Standards and Codes by a suitably qualified professional. The certification is to be submitted to the Principal Certifying Authority prior to the issue of an Interim/Final Occupation Certificate.

Note: The following Standards and Codes applied at the time of determination:

- Australian/New Zealand Standard AS/NZS 3500.3:2003 - Plumbing and drainage - Stormwater drainage
- Australian/New Zealand Standard AS/NZS 3500.3:2003/Amdt 1:2006 - Plumbing and drainage - Stormwater drainage
- National Plumbing and Drainage Code.

Reason: *To ensure appropriate provision for disposal of stormwater arising from the development.*

38. BASIX Compliance Certification

Prior to the issue of an Interim/Final Occupation Certificate, all the selected BASIX commitments as detailed in the BASIX Certificate, lodged with the Development Application, must be completed.

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

39. House / Building Number

Prior to the issue of an Interim/Final Occupation Certificate, the house/building number is to be affixed to the building.



Reason: *Proper identification of buildings.*

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.

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.*

41. Smoke Alarms

A smoke detection and alarm system is to be installed in accordance with the relevant sections of the Building Code of Australia - Volume 1.

Reason: *Fire safety*

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 Ailsa Mitchell

Date 7th May 2008