

NOTICE OF DETERMINATION

Application Number: DA2007/1274

APPLICATION DETAILS

Applicant Name and Address: D Tye

PO Box 1183

DEE WHY NSW 2099

Land to be developed (Address): Lot 64 DP 12072, 29 Waratah Street FRESHWATER

NSW 2096

Proposed Development: Demolition Works, construction of a new dwelling,

swimming pool and spa

DETERMINATION - APPROVED

Made on (Date): 13 May 2008

Consent to operate from (Date): 13 May 2008

Consent to lapse on (Date): 13 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
2	7/05/2008	Tie Design
3	7/05/2008	Tie Design
4	7/05/2008	Tie Design
5	7/05/2008	Tie Design
6	7/05/2008	Tie Design
7	7/05/2008	Tie Design
8	7/05/2008	Tie Design
9	7/05/2008	Tie Design
10	7/05/2008	Tie Design
11	7/05/2008	Tie 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.

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.

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.

4. New Development Application Required

This consent is for alterations and additions to the existing building only. If during the course of certification, demolition or construction, the remaining fabric of the building is removed or demolished a new development application may be required and relevant planning controls including BASIX may apply.

Reason: To ensure compliance with the approved plans.

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

5. BASIX Certification

The development shall fully comply with the schedule of BASIX Commitments specified within BASIX Certificate No. A26119. 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).

6. Wyadra Avenue and Waratah Street Boundary Fences

The overall height of the Wyadra Avenue and Waratah Street boundary fences is not to exceed 1.65m with the maximum height of the solid portion of the fence not exceeding 1.2metres above the existing ground line on the street side of the proposed fence. The upper portion of the fence is to be of an open nature with minimum 25mm gaps between horizontal members so as to permit 'Casual Surveillance' of the public domain.

Three copies of revised plans showing the amended fence design shall be submitted to the Certifying Authority prior to the release of the Construction Certificate.

Reason: Consistency with the General Principles of Development Control.

7. Roofing Materials - Reflectivity

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. The metal roof shall not be of light colours such as off



white, cream, silver or light grey colours. Details are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

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

8. Section 94A Contribution

\$3111 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	\$	311,000.00	
Contribution - all parts Warringah	Levy Rate	Contribution Payable	Council Code
Total S94A Levy	0.95%	\$2,955	6923
S94A Planning and Administration	0.05%	\$156	6924
Total	1.0%	\$3,111	

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.

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. 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.

11. Development/Construction Security Bond

A bond (determined from cost of works) of \$1,000 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.

12. Sydney Water Approval

The approved consent plans must be submitted to a Sydney Water Quick Check agent or Customer Centre to determine whether the development will affect Sydney Water's sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. Plans will be appropriately stamped.

Please refer to the web site www.sydneywater.com.au http://www.sydneywater.com.au for:

□ and	Quick Check agents details - see Building Developing and Plumbing then Quick Check
	Guidelines for Building/over Adjacent to Sydney Water Assets - see Building loping and Plumbing then Building and Renovating

Or telephone 13 20 92.

The Certifying Authority must ensure that a Quick Check agent/ Sydney Water has appropriately stamped the plans prior to the issue of any Construction Certificate.

Reason: To ensure compliance with the statutory requirements of Sydney Water.

13. Pool Access

Access to the pool shall be restricted by a child resistant barrier in accordance with the regulations prescribed in all relevant Acts, Regulations and Australian Standards. Details demonstrating compliance with these requirements are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Note: The following Acts, Regulations and Australian Standards applied at the time of determination:

Swimming Pools Act 1992



- Swimming Pools Regulation 1998
- Australian Standard AS1926 Swimming Pool Safety
- Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

Reason: To ensure the safety of children and make applicant aware of the need to comply with applicable pool fencing legislation.

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

14. 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.

15. 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.

16. Site Sign

- (1) A sign must be erected in a prominent position on any work site on which work involved in the erection or demolition of a building is being carried out:
 - (a) stating that unauthorised entry to the work site is prohibited;
 - (b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
 - (c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
- (2) Any such sign must be maintained while to building work or demolition work is being carried out, but must be removed when the work has been completed.
- (3) This condition does not apply to building works being carried out inside an existing building.

Reason: Statutory requirement.

17. 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.

18. 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.

19. 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).



20. Licensing requirements for removal of bonded asbestos

Anyone who removes, repairs or disturbs bonded asbestos must hold a bonded or a friable asbestos licence, or a demolition licence in accordance with Workcover requirements and the Occupational Health and Safety Act 2000.

Licensed contractors must notify WorkCover NSW of work done in relation to bonded asbestos material having a total surface area of more than the maximum allowable area specified in Clause 317 (3) of the Occupational Health and Safety Regulation 2001.

The notification must be given at least 7 days prior to the start of work and should provide the following information:

- Details about the removal contractor and nominated competent person and independent supervisor (building owner's representative)
- Type, quantity and location of bonded asbestos material
- Work method statement of removal procedure s to be carried out
- Commencement and completion dates
- Disposal arrangements

Details demonstrating compliance with these requirements are to be submitted to the Certifying Authority prior to the commencement of works.

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

21. 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.

22. 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.

23. Removal of Extra Fabric

Should any portion of the existing building, trees, or curtilage of the site which is indicated on the approved plans to be retained be damaged for whatever reason, all the works in the area of the damaged portion are to cease and written notification given to Council. No work is to resume until the written approval of Council is obtained. Failure to comply with the provisions of this condition will result in the Council taking further action including legal proceedings if necessary.

Reason: To ensure compliance with the terms of this development consent.

24. Removal of All Temporary Structures/Material and Construction Rubbish

Once construction has been completed all silt and sediment fences, silt, rubbish, building debris, straw bales and temporary fences are to be removed from site.

Reason: To ensure bushland management

25. 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.



26. 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.

27. 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.

28. 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.

29. Traffic Control During Road 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 in accordance with Council's Minor Works Specification and to the satisfaction of the Principal Certifying Authority. Traffic movement in both directions on public roads, and vehicular access to private properties is to be maintained at all times during the works.

Reason: Public Safety.

30. Installation and Maintenance of Sediment Control

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

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



31. 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.

32. Vehicle Crossings

The provision of 1 vehicle crossing 5 metres wide at the kerb to 6 metres wide at the boundary accordance with Warringah Council Drawing No A4-3330/3 Normal Low 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.

33. 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.

34. Removal of Lead

All work involving lead removal must not cause lead contamination of air or ground and must be carried out in accordance with the relevant Australian Standards. Particular attention must be given to the control of dust levels on the site.

Note: The following standard applied at the time of determination:

 Australian Standard AS4361.2 - Guide to lead paint management - Residential and commercial buildings

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily.



35. Removal of Friable Asbestos

Anyone who removes, repairs or disturbs friable asbestos material must hold a current friable asbestos removal licence.

Prior to the commencement of work a site-specific permit approving each friable asbestos project must be obtained from WorkCover.

Reason: To comply with WorkCover requirements

36. Removing, Handling and Disposing of Asbestos

Any works involving asbestos based products in relation to removal, handling and disposing of material must be undertaken in accordance with all relevant Acts, Regulations, Guides and Codes.

Note: The following standards applied at the time of determination:

- Code of Practice for the Safe Removal of Asbestos [NOHSC:2002 (1998)] and
- Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)]

Reason: To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily

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

37. 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).

38. Asbestos Clearance Certificate

Prior to issue of an Interim/Final Occupation Certificate for building works where asbestos based products have been removed or altered, an asbestos clearance certificate signed by an appropriately qualified person must be submitted to the Principal Certifying Authority (and a copy forwarded to Council) for the building work certifying the building has asbestos that is presently deemed safe.



The certificate must also be accompanied by tipping receipts, which detail that all asbestos waste has been disposed of at an approved asbestos waste disposal depot. If asbestos is retained on site the certificate must identify the type, location, use, condition and amount of such material.

(Note: Further details of licensed asbestos waste disposal facilities can be obtained from the Department of Environment and Climate Change website at http://www.environment.nsw.gov.au/index.htm

Reason: For protection of environment and human health and to ensure compliance with the legislation.

39. 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.

40. Pool Filtration Requirements

Filtration for the swimming pool must comply with the relevant Australian Standard.

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

Australian Standard AS1926.3 Part 3: Water recirculation and filtration systems

Reason: To ensure that any person acting upon this consent is aware of their obligations under the provisions of the Swimming Pools Act 1992, to prevent young children from accidental death by drowning.

41. Pool Sign

The owner of the pool shall display a notice showing:

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

Note: This notice shall be kept in a legible condition in a prominent location in the vicinity of the pool at all times.

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.



42. Pool Safety Requirements

Access to the pool shall be restricted by a child resistant barrier in accordance with all relevant Acts, Regulations and Standards. The pool shall not be filled with water or be allowed to collect stormwater until the installation of the child resistant barrier is completed.

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

- · Swimming Pools Act 1992
- Swimming Pools Regulation 1998
- Australian Standard AS1926 Swimming Pool Safety
- Australian Standard AS1926.1 Part 1: Safety barriers for swimming pools
- Australian Standard AS1926.2 Part 2: Location of safety barriers for swimming pools

Reason: To ensure that any person acting upon this consent is aware of their obligations under the provisions of the Swimming Pools Ac 1992, to prevent young children from accidental death by drowning.

43. 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

44. Swimming Pool Water to Sewer

Prior to the issue of an Interim/Final Occupation Certificate 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.



Review of Determination

You may request Council review the determination of the application under Section 82A of the Environmental Planning & Assessment Act 1979. The review must be determined within 12 months.

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 authorit
Signature Name	Ailsa Mitchell
Date	13 May 2008