



NOTICE OF DETERMINATION

Application Number: DA2008/1762

APPLICATION DETAILS

Applicant Name and Address: Kallah Pty Ltd
PO Box 2
Doonside NSW 2767

Land to be developed (Address): Lot 2 Sec 36 in DP 758421 14 Milham Crescent
FORESTVILLE NSW 2087

Proposed Development: Construction of a swimming pool and deck

DETERMINATION - APPROVED

Made on (Date): 13 FEBRUARY 2009

Consent to operate from (Date): 13 FEBRUARY 2009

Consent to lapse on (Date): 13 FEBRUARY 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:

<i>Drawing Number</i>	<i>Revision</i>	<i>Titled</i>	<i>Prepared By</i>	<i>Dated</i>
BHP08T1615 8 1 of 8	B	Site Plan	Blue Haven Pools & Spas Pty Ltd	02/10/2009
BHP08T1615 8 6 of 8	B	Pool Plan	Blue Haven Pools & Spas Pty Ltd	02/10/2009
BHP08T1615 8 7 of 8	B	Sections	Blue Haven Pools & Spas Pty Ltd	02/10/2009
BHP08T1615 8 8 of 8	B	Site Calculations	Blue Haven Pools & Spas Pty Ltd	02/10/2009

No building 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 \$550.00 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. Sediment Control

Where construction or excavation activity requires the disturbance of the soil surface and existing vegetation, details including plans and specifications shall be submitted to Council / Accredited Certifier accompanying the Construction Certificate, which provide adequate measures for erosion and sediment control. As a minimum, control techniques are to be in accordance with Soils and Construction Manual Volume 1 - Managing Urban Stormwater, or a suitable and effective alternative method. The Control Plan shall incorporate and disclose:

- (a) All details of drainage to protect and drain the site during the construction processes;
- (b) All sediment control devices, barriers and the like;
- (c) Sedimentation tanks, ponds or the like;
- (d) Covering materials and methods;
- (e) A schedule and programme of the sequence of the sediment and erosion control works or devices to be installed and maintained.

Details from an appropriately qualified person showing that these design requirements have been met shall be submitted with the Construction Certificate and approved by the Council / Accredited Certifier prior to issuing of the Construction Certificate.

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

5. 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.*

6. 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.*

7. Swimming Pool

The proposed swimming pool coping is to be located at Reduced Level 109.90. Details demonstrating compliance are to be shown on the plans submitted to the Certifying Authority prior to the issue of the Construction Certificate

Reason: *To ensure the structure does not result in any adverse impacts on adjoining properties, due to excessive height above existing ground level.*

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

8. 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.*

9. 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.*

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 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.*

11. 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 the 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.

12. Protection of Trees During Works

All trees that are to be specifically nominated to be retained by notation or condition as a requirement of development consent shall be maintained and protected during demolition, excavation and construction on the site. Details of required protection methods shall be provided to the Certifying Authority by an appropriately qualified person prior to commencement of any works on the site.

Reason: To ensure compliance with the requirement to retain significant planting on the site.

13. Identification and Protection of Trees

- (1) All trees identified for retention/protection are to be clearly identified by signage as protected trees.
- (2) The primary root zone areas of the trees identified for protection are to be protected by fencing during the entire construction period except for specific areas directly to achieve construction works.

Reason: To protect trees to be retained.

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

14. 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.

15. 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.

16. 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.

17. 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.*

18. 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.*

19. Excavation / Backfilling

All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.

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.*

20. Health and Safety

The work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements.

Reason: *To ensure the health and safety of the community and workers on the site.*

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. Removal or damage of any part of the rock escarpment

Should any portion of the rock escarpment which is indicated on the plans to be retained be damaged as a result of the excavation works, all works onsite are to cease and written notification of the damage provided to Council. Failure to comply with the provisions of this condition will result in the Council taking further action including legal proceedings if necessary.

Reason: *Protection of natural features.*

26. Dust emission and air quality

Materials must not be burnt on 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 Landcom's Managing Urban Stormwater: Soils and Construction (The 'Blue Book'). Odour suppression measures must be carried out so as to prevent nuisance occurring at neighbouring properties.

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

27. Imported Fill

All fill imported onto the site shall be validated to ensure the imported fill is suitable for the proposed land use. Fill imported onto the site shall also be compatible with the existing soil characteristic for site drainage purposes.

Council may require details of appropriate validation of imported fill material at any time. All fill imported onto the site shall be validated by either one or both of the following methods:

- Imported fill should be accompanied by documentation from the supplier which certifies that the material is not contaminated based upon analyses of the material for the known past history of the site where the material is obtained; and/or
- Sampling and analysis of the fill material should be conducted in accordance with the Environment Protection Authority's Contaminated Sites: Sampling Design Guidelines (1995) to ensure that the material is not contaminated.

Reason: *To ensure that imported fill is of an acceptable standard.*

28. Noise and Vibration

Noise emissions and vibration must be minimised where possible and work is to be carried out in accordance with Department of Environment and Climate Change (formerly) 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*

29. Sediment and Erosion Control Signage

A durable sign, which is available from Council, shall be erected during building works in a prominent location on site, warning of penalties should appropriate erosion and sedimentation control devices not be maintained.

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

30. Protection of Trees

All trees which are not listed as exempt or noxious in Warringah that are not indicated for removal on Site Plan Drawing No.1 prepared by Blue Haven Pools & Spas Pty Ltd dated 02/10/2009 are to be protected.

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

31. Trees

- (2) Tree roots of 50mm or greater in diameter encountered during excavation, shall only be cut following consultation with a qualified Arborist. Tree roots between 10mm and 50mm in diameter, severed during excavation, shall be cut cleanly by hand.

Reason: *Protection of trees.*

- (5) The following guidelines are to be complied with at all times:

- (a) The applicant shall ensure that at all times during the development period no activities, storage or disposal of materials shall take place beneath the canopy of any tree covered under Council's Tree Preservation Order unless specifically approved by Council.
- (b) Trees marked for retention are not to be damaged or used to display signage, or as fence or cable supports for any reason.
- (c) Siting of sheds, stockpiles and vehicle parking should be sited so that they are remote from trees.
- (d) Site personnel are to be made aware of tree requirements and protective measures. Paving materials placed within the dripline of any tree should be of a porous material.

Reason: *Protection of trees.*

- (6) During the construction period the applicant is responsible for ensuring all protected trees are maintained in a healthy and vigorous condition. This is to be done by ensuring that all identified tree protection measures are adhered to. In this regard all protected plants on this site shall not exhibit:

- (a) A general decline in health and vigour.
- (b) Damaged, crushed or dying roots due to poor pruning techniques.
- (c) More than 10% loss or dieback of roots, branches and foliage.
- (d) Mechanical damage or bruising of bark and timber of roots, trunk and branches.
- (e) Yellowing of foliage or a thinning of the canopy untypical of its species.
- (f) An increase in the amount of deadwood not associated with normal growth.
- (g) An increase in kino or gum exudation.
- (h) Inappropriate increases in epicormic growth that may indicate that the plants are in a stressed condition.
- (i) Branch drop, torn branches and stripped bark not associated with natural climatic conditions.

The presence of any of these symptoms or signs may be considered by Council as a breach of the Conditions of Development Approval.

Reason: *Protection of trees.*

- (7) All trees on neighbouring properties are to be protected from adverse impacts caused by the works. Any excavations or changes of level occurring within the canopy of trees on neighbouring properties shall only be undertaken following consultation by a suitably qualified Arborist.

Any mitigating measures and recommendations required by the Arborist are to be implemented.

The owner of the adjoining allotment of land is not liable for the cost of work carried out for the purpose of this clause.

Reason: *Protection of trees.*

32. Tree Pruning

Any tree pruning necessary for construction shall be carried out under the supervision of an appropriately qualified Arborist and be in accordance with the relevant Australian Standards.

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

- Australian Standard AS 4373.2007 - Pruning of Amenity Trees.

Reason: *To ensure protection and longevity of existing trees.*

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

33. 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.*

34. 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



Warringah Council

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.

35. 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.

36. 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 Act 1992, to prevent young children from accidental death by drowning.

37. 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



38. 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.*

Right to Review by the Council

You may request Council review the determination of the application under Section 82A of the Environmental Planning & Assessment Act 1979 if it is NOT integrated or designated development. Any request to review the application must be made and determined within 12 months from the date of determination.

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 Michael AW Edwards
Assessing Officer

Date **13 FEBRUARY 2009**