## **GENERAL CONDITIONS**

## **CONDITIONS THAT IDENTIFY APPROVED PLANS**

## 1. Approved Plans And Supporting Documentation

The development is to be carried out totally within the subject property 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.	Revision/Amended Date	Prepared By
BHP 07T15533 (Sheet 1	11/04/2008	Blue Haven Pools & Spas
of 7)		Pty Ltd
BHP 07T15533 (Sheet 2	11/04/2008	Blue Haven Pools & Spas
of 7)		Pty Ltd
BHP 07T15533 (Sheet 3	24/09/2007	Blue Haven Pools & Spas
of 7)		Pty Ltd
BHP 07T15533 (Sheet 4	24/09/2007	Blue Haven Pools & Spas
of 7)		Pty Ltd
BHP 07T15533 (Sheet 5	24/09/2007	Blue Haven Pools & Spas
of 7)		Pty Ltd
BHP 07T15533 (Sheet 6	11/04/2008	Blue Haven Pools & Spas
of 7)		Pty Ltd
BHP 07T15533 (Sheet 7	11/04/2008	Blue Haven Pools & Spas
of 7)		Pty Ltd
A2 - 627	Undated	Draft Hire Tech Services

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. 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.

#### 4. Deleted

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

## 5. Buildings located clear of pipeline, natural watercourse or Council easement

Buildings to be located clear of any pipeline, natural watercourse or Warringah Council easement. Footings of any building adjacent to an easement or pipeline to be a minimum of 300mm below the invert of the pipe and may rise by 300mm for each 300mm removed there from. Structural details prepared by a suitably qualified Civil Engineer are to be submitted to the Council / Accredited Certifier for approval prior to the issue of the Construction Certificate.

**Reason:** Protection of Council's Infrastructure.

## 6. Development/Construction Security Bond

A bond of \$500.00 shall be deposited with Council and inspection fees paid, prior to the issue of any construction certificate, against the potential for damage to Council's footpath and road reserve infrastructure during the construction process. (See Schedule)

**Reason:** To ensure appropriate security is in place for the protection or repair of Public Infrastructure.

# 7. Protection of Footpaths and Roadways

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: Protection of footpath and roadways.

## 8. Pool Access

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

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

Details demonstrating compliance with this requirement are to be approved by the Council / Accredited Certifier prior to the issue of the Construction Certificate.

**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

### 9. 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.

### 10. 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.

### 11. 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.

### 12. 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.

### 13. 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.

## 14. 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. Protection methods shall be provided to the Principal 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.

#### 15. Trees

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.

### 16. 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.

### 17. Inspection Fees

Where Council is acting as the Principal Certifying Authority and where an inspection of building, civil or landscape work is required by these conditions, inspection fees and component certification fees must be paid to Council before Council will undertake any inspections. These fees may be paid at the time of submission of the required Notice of Commencement of works. This condition applies regardless of whether a Certification fee is also payable.

Note: The submission of a Notice of Commencement of works form to Council at least two (2) days prior commencing works is a statutory requirement.

**Reason:** Statutory requirement and information.

# CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

## 18. Replacement of Principal Certifying Authority

If the person exercising the benefits of a development consent changes or replaces the Principal Certifying Authority (PCA) during works on the site, the replacement PCA must notify Warringah Council within two (2) days of appointment. If the original PCA was Warringah Council, written approval from Council must be obtained for any change to the PCA role.

(Note: Special legislative provisions in the Environmental Planning and Assessment Act 1979 apply to the procedure for replacing a PCA)

**Reason:** Statutory requirement.

### 19. Noise and Vibration

Noise emissions and vibration must be minimised where possible and work is to be carried out in accordance with Environment Protection Authority guidelines for noise emissions from construction/demolition works and must also comply with the provisions of the Protection of the Environment Operations Act 1997. This Condition must be complied with during demolition and building work.

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

### 20. Dust Emission and Air Quality

Materials must not be burnt on the site.

Vehicles entering and leaving the site with soil or fill material must be covered.

Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines - Managing Urban Stormwater: Soils and Construction. Odour suppression measures must be carried out so as to prevent nuisance occurring at adjoining properties. This Condition must be complied with during demolition and building work.

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

### 21. Protection of Trees

All trees which are not listed as exempt or noxious in Warringah that are not indicated for removal on Drawing No. BHP 07T15533 Sheet 1 of 7 and BHP 07T15533 Sheet 6 of 7, prepared by Blue Haven Pools and Spas Pty Ltd, dated 24/09/2007 are to be

protected.

Reason: Protection of existing environmental infrastructure and community assets.

#### 22. 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.

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.

#### 23. 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.

## 24. Health and Safety

The work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that; warn the public to keep out of the site, and provide a contact telephone number for enquiries. This Condition shall be complied with during demolition and building work.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the Internet at www.WorkCover.nsw.gov.au.

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

## 25. Excavation Distance from Boundary

No excavation is to occur within 1.0m of the property boundary.

**Reason:** To ensure the protection of adjoining properties from the effects of excavation and potential collapse.

#### 26. 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.

## 27. 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.

#### 28. Trees

- (1) 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.
- (2) Underground services should use common trenches as far away from tree roots as possible. If the services need to be run within the protection zone, all utility pipes are to be laid using appropriate directional boring techniques. Directional Boring shall be carried out at least 600mm beneath natural ground to avoid damage to tree/trees root system. Entry and exit points are to be located outside the protected area. No tree roots are to be severed, or damaged during this work. Should problems arise, work is to cease until those problems are resolved and confirmed in writing by Council's Tree Management Officer and Assigned DA Officer.
- (3) All overhead utility services are to be located outside the canopies of existing trees.
- (4) 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.

- (5) 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.

(6) 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.

## 29. 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.

## 30. 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.

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

## 31. 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.

## 32. 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
    - 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.

**Note:** Evidence of insurance required PRIOR to commencement of work.

### 33. 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.

## 34. Support for Neighbouring Buildings

- (1) If an excavation associated with the erection or demolition of a building extends below the level of the base of the footings of a building on an adjoining allotment of land, the person causing the excavation to be made:
  - (a) must preserve and protect the building from damage:
  - (b) if necessary, must underpin and support the adjoining building in an approved manner Subject to adjoining owner's consent; and
    - (c) must, at least 7 days before excavating below the level of the base of the footings of a building on an adjoining allotment of land, give notice of intention to do so to the owner of the adjoining allotment of land and furnish particulars of the excavation to the owner of the building being erected or demolished.
- (2) The owner of the adjoining allotment of land is not liable for any part of the cost of work carried out for the purposes of this clause, whether carried out on the allotment of land being excavated or on the adjoining allotment of land.
- (3) In this clause, allotment of land includes a public road and any other public place.

**Reason:** To ensure adjoining owner's property rights are protected and protect adjoining properties from potential damage.

### 35. 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.

## 36. 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 \$25000 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.

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

## 37. 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.

### 38. Swimming Pool Water to Sewer

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

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

#### 39. Pool Access

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

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

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

## 40. 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.

## 41. 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.

## 42. 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

## 43. Pool Fencing (Gates)

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

Reason: To ensure compliance with the relevant standards.

## 44. Noise from Swimming Pool Pump

Noise from the swimming pool pump shall not generate noise levels that exceed 5dBa above the ambient background level at any time, when measured at the nearest residential property boundary.

Reason: Health and Amenity

## 45. 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.

# ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

## 46. Hours of Operation

The hours of operation of the mechanical equipment are restricted to daylight hours, Mondays to Sundays inclusive.

**Reason:** Information to ensure that amenity of the surrounding locality is maintained and hours of operation are consistent with those in surrounding locality.