



NOTICE OF DETERMINATION OF DEVELOPMENT APPLICATION

Development Application No: DA 2003/1527

DEVELOPMENT APPLICATION DETAILS

Applicant Name: Peter Elias Georges

Applicant Address: 56 Cowan Drive, Cottage Point NSW 2084

Land to be developed (Address): Lot 561 in DP 1041903, No 56 COWAN DRIVE,
COTTAGE POINT

Proposed Development: Demolition of existing cottage and shed, construction
of open pavilion and stairs and re-construction of
boatshed

DETERMINATION

Made on (Date): 5 October 2005

Consent to operate from (Date): 29 May 2006

Consent to lapse on (Date): 29 May 2011

Details of Conditions – (including Section 94 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.

DEFERRED COMMENCEMENT CONDITIONS

A. DEFERRED COMMENCEMENT CONDITION

- 1) This Deferred Commencement Consent is granted under Section 80(3) of the Environmental Planning and Assessment Act, 1979 and shall not operate until the applicant produces evidence to Council's satisfaction with regard to the following matters:-
 - (i) A Septic Tank Application relating to the pavilion and boat shed must be submitted to and approved by Warringah Council; and
 - (ii) An Activity Application for all works below the Mean High Water Mark and located on the NSW Department of Environment and Conservation land has been submitted to and approved by the Department of Environment and Conservation.
- 2) Pursuant to Clause 95(4) of the Environmental Planning and Assessment Regulation 2000 the applicant must produce evidence to Council sufficient enough to enable it to be satisfied as to those matters above within three (3) years of the date of this notice of determination.

If the evidence is not produced with within three (3) years of the date of determination this deferred commencement consent is of no effect, no Construction Certificate can be issued. No development can lawfully occur under this consent.

(Note: Nothing in the Act prevents a person from doing such things as may be necessary to comply with this condition. (See section 80(3) of the EPA Act 1979))

- 3) This consent does not operate until Council has acknowledged compliance with this condition in writing.

(Note: Implementing the development prior to written confirmation of compliance may result in legal proceedings. If such proceedings are required Council will seek all costs associated with such proceedings as well as any penalty or order that the Court may impose. No Construction Certificate can be issued until all conditions including this condition required to be satisfied prior to the issue of any Construction Certificate have been satisfied.)

Reason: *To ensure engineering works comply with Council's specification for engineering works.*

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
Plans numbered DA2(A) and DA3(A), dated 7/11/2003 prepared by Austin, and as amended by Plan Numbered DA04(C) Sheet 4, dated 15/8/2005 prepared by Ridge Designs
(NOTE: All plans are to reflect the variations as designed on Plan Number DA04(C) prior to the issue of a Construction Certificate)

No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.

Note: Further information on Construction Certificates can be obtained by contacting Council's Call Centre on 9942 2111, Council's website or at the Planning and Assessment Counter.

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans. [A1 (1)]

2. Plans on Site

A copy of all stamped approved plans, specifications and documents (including the Construction Certificate if required for the work incorporating certification of conditions of approval) shall be kept on site at all times so as to be readily available for perusal by any officer of Council or the Principal Certifying Authority.

Reason: To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information and to ensure ongoing compliance. [A2]

CONDITIONS IMPOSED BY OTHER GOVERNMENT AUTHORITIES

3. DIPNR Conditions

The following general terms of approval have been imposed by the Department of Infrastructure, Planning and Natural Resources (DIPNR) under Section 91 of the EPA Act 1979 and the Rivers and Foreshores Improvement Act 1948.

1. All works proposed must be designed, constructed and operated to minimise sedimentation, erosion and scour of the banks or bed of the watercourse/foreshore and to minimise adverse impacts on aquatic and riparian environment.
2. Erosion and sediment control measures are to be implemented prior to any works commencing at the site and must be maintained, for as long as necessary after the completion of works, to prevent sediment and dirty water entering the watercourse/foreshore environment. These control measures are to be in accordance with the requirements of Council or consent authority and best management practices as outlined in the NSW Department of Housing's "Managing Urban Stormwater: Soils and Construction" Manual (1998) – the 'Blue Book'.
3. The Part 3A Permit from DIPNR is issued for works on FREEHOLD land only. This permit is null and void for any works on Crown Land
4. Rehabilitation of the area in accordance with the 3A Permit Conditions or any direction from DIPNR is the responsibility of the Permit holder and owner or occupier of the land.
5. Work as executed survey plan of a professional standard and including information required by DIPNR shall be provided to DIPNR on request.
6. If in the opinion of a DIPNR officer, works are carried out in such a manner that they may damage or adversely affect the watercourse or foreshore environment, the DIPNR officer may issue an oral or written direction to immediately stop all works/s.
7. If any DIPNR Part 3A Conditions are breached, the Permit Holder shall restore the site in accordance with these Conditions and any other necessary remedial actions as directed by DIPNR. If any breach of the Part 3A Permit Conditions requires a site inspection by DIPNR, then the permit holder shall pay a fee prescribed by DIPNR for this inspection and all subsequent breach inspections.
8. Any proposed stormwater outlet to the watercourse should be designed, located and constructed to minimise any erosion or scour of the banks or bed of the watercourse and the construction technique adopted is to ensure that disturbance to the bank soil and vegetation is kept to an absolute minimum. The stormwater outlet is to be of a soft engineering design.



9. Plants used for landscaping in the area adjacent to the foreshore are to consist of a diverse range of native plant species appropriate to the site and local to the area.
10. Any disturbed areas along the foreshore are to be revegetated using a diverse range of native plant species propagated from local genetic stock.
11. Written evidence of National Parks Owners Consent for all proposed works below the MHWL is required to be submitted to DIPNR prior to the issue of the Part 3A Permit.

Reason: Statutory Requirement

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

4. Construction Management Program (residential)

A Construction Management Program shall be submitted to, and approved in writing by Council prior to the issue of a Construction Certificate. The program shall detail:

- (a) The proposed method of access to and egress from the site for construction vehicles, including access routes through the Council area and the location and type of temporary vehicular crossing for the purpose of minimising traffic congestion and noise in the area, with no access across public parks or reserves being allowed;
- (b) The proposed phases of construction works on the site, and the expected duration of each construction phase;
- (c) The proposed order in which works on the site will be undertaken, and the method statements on how various stages of construction will be undertaken;
- (d) The proposed manner in which adjoining property owners will be kept advised of the timeframes for completion of each phase of development/construction process.
- (e) The proposed method of loading and unloading excavation and construction machinery, excavation and building materials, formwork and the erection of any part of the structure within the site. Wherever possible mobile cranes should be located wholly within the site;
- (f) The proposed areas within the site to be used for the storage of excavated materials, construction materials and waste containers during the construction period;
- (g) The proposed method/device to remove loose material from all vehicles and/or machinery before entering the road reserve, any run-off from the washing down of



vehicles shall be directed to the sediment control system within the site;

- (h) The proposed method of support to any excavation adjacent to adjoining properties, or the road reserve. The proposed method of support is to be designed and certified by an appropriately qualified and practising Structural Engineer, or equivalent;
- (i) Proposed protection for Council and adjoining properties;
- (j) The location and operation of any on site crane; and
- (k) The location of any Construction Zone (if required) approved by Council's Traffic Committee, including a copy of that approval.

Reason: *To ensure appropriate measures have been considered for site access, storage and the operation of the site during all phases of the construction process in a manner that respects adjoining owner's property rights and residential amenity in the locality, without unreasonable inconvenience to the community. [B1]*

5. Shoring for Adjoining Private Property

Where it is proposed to provide shoring to support an adjoining property, or Council road reserve, which involves encroachment of ancillary structural elements onto adjoining land to provide structural support of the shoring via rock anchors or the like, Council and/or owner's consent for the encroachment from the affected property owner shall be provided with the engineering drawings. Details being submitted with the Construction Certificate.

Reason: *Council owners consent for ancillary works, and to ensure the protection of adjoining properties and the road reserve. [C7]*

6. Structural Adequacy of Adjoining Properties

A certificate prepared by an appropriately qualified and practising Structural Engineer, at no cost to the Council, detailing the structural adequacy of all adjoining properties structures, and certifying their ability to withstand the proposed excavation and any measures required to be incorporated into the work to ensure that no damage will occur to adjoining properties during the course of the works, shall be submitted to the Council / Accredited Certifier with the Construction Certificate application.

Reason: *To ensure the protection and structural integrity of adjoining properties. [C48]*

7. Structural Stability - Components to be Retained

A certificate prepared by an appropriately qualified and practising Structural Engineer, certifying the structural stability of, the means of support during all stages of construction, and all components to be retained and/or altered, having regard to the overall development proposed shall be provided to the Council / Accredited Certifier with the Construction Certificate application. The certificate shall also include all details of the methodology to be employed in construction phases to achieve the above requirements satisfying the criteria detailed in this condition.

Reason: *To ensure that the development can be undertaken in accordance with accepted construction practices as indicated on the endorsed development plans, without the need for modification of the consent, and to ensure compliance with the terms of the development consent granted for the works. [C51]*

8. Geo-technical Report

A certificate prepared by an appropriately qualified Geo-technical Engineer shall be submitted with the documentation for 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. [C65]*

9. 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 Warringah Council Guidelines on Erosion and Sediment Control, 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. [C46]*

10. Dilapidation Survey

A photographic survey of adjoining properties numbers 54 Cowan Drive, Cottage Point detailing the physical condition of those properties, both internally and externally, including such items as walls, ceilings, roof, structural members and other similar items, SHALL BE submitted to Council / Accredited Certifier prior to the issue of a Construction Certificate. This survey is to be prepared by an appropriately qualified independent person agreed to in writing by both the applicant and the owner of the adjoining property.

On completion of the excavation and building works and prior to occupation of the building, a certificate prepared by the person agreed to by the parties to the effect that no damage has resulted to adjoining premises, is to be provided to the Principal Certifying Authority.

If damage is identified by the person agreed to by the parties which is considered to require rectification, the damage shall be rectified or a satisfactory agreement for rectification of the damage is to be made with the affected person/s as soon as possible and prior to occupation of the development.

All costs incurred in achieving compliance with this condition shall be borne by the person entitled to act on this Consent.

In the event that access for undertaking the dilapidation survey is denied by an adjoining owner, the applicant MUST DEMONSTRATE, in writing, to the satisfaction of Council / Accredited Certifier that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the survey and that these steps have failed.

(Note: This documentation is for record keeping purposes only, and may be used by an applicant or affected property owner to assist in any action required to resolve any dispute over damage to adjoining properties arising from the works. It is in the applicant's and adjoining owner's interest for it to be as full and detailed as possible)

Reason: *Proper management of records. [C47]*

11. Asbestos & Hazardous Material

(1) In relation to the demolition of the existing building (or part of a building) on the site:

- (a) A report prepared by a WorkCover licensed asbestos removalist is to be submitted to the Council / Accredited Certifier, with the Construction Certificate application, detailing whether any hazardous materials exist on the site (eg lead in paints and ceiling dust or asbestos).

Note: If no hazardous materials are identified, the demolition may proceed in accordance with AS2601 and the following conditions, including dust control and WorkCover requirements.

- (b) Should any hazardous materials be identified as per item (i), a Work Plan shall be submitted to Council in accordance with AS2601 - Demolition of Buildings. The report shall contain details regarding:
- (i) The type of hazardous material
 - (ii) The level or measurement of the hazardous material in comparison to National Guidelines;
 - (iii) Proposed methods of containment; and
 - (iv) Proposed methods of disposal.
- (c) Where unacceptably high levels of lead are found in a premises to be demolished, item (ii) is to be followed, and the soil sample from site is to be tested by a NATA Registered laboratory before and after demolition. This will determine whether remediation of the site is necessary.
- (d) The demolition must be undertaken in accordance with AS2601.
- (e) Any works involving asbestos cement sheeting must be undertaken in accordance with the requirements of the WorkCover Authority in relation to removal, handling and disposing of material, and the Work Safe Australia Asbestos Code of Practice.
- (f) All work involving lead paint removal must not cause lead contamination of air or ground. Particular attention must be given to the control of dust levels on the site.

Details demonstrating compliance with these requirements are to be approved by the Council / Accredited Certifier and submitted with the Construction Certificate.

(Note: Further details regarding requirements for removal of hazardous materials can be obtained from the WorkCover website or at www.lead.org.au

Reason: *To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily. [C53 (1)]*

- (2) A person taking down, demolishing or causing to be taken down or demolished any building or part thereof shall, upon identifying or suspecting that asbestos is present in the building, immediately notify the Work Cover Authority. The Authority is the controlling body for the safe removal, handling and disposal of asbestos. The Authority supervises and monitors contractors engaged in asbestos removal. The requirements and standards imposed by the Authority, its consultants or contractors shall be complied with.

Reason: *To ensure the long term health of workers on site and occupants of the building is not put at risk unnecessarily. [C53 (2)]*

12. Reflectivity Index of Glazing

The reflectivity index (expressed as a percentum of the reflected light falling upon any surface) of external glazing for windows, walls or roof finishes of the proposed development is to be no greater than 20%. Written confirmation of the reflectivity index of materials is to be submitted with the Construction Certificate.

(Note: The reflectivity index of glazing elements can be obtained from glazing manufacturers. Glass with mirrored or reflective foil finishes is unlikely to achieve compliance with this requirement.

Reason: *To ensure that excessive glare or reflectivity nuisance from glazing does not occur as a result of the development. [C54]*

13. 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 being submitted with the Construction Certificate.

Reason: *To ensure that excessive glare or reflectivity nuisance from roofing materials does not occur as a result of the development. [C55]*

14. Colours & Finishes

The colours, texture and substance of all external components of the building and hard surfaced areas being generally in accordance with the Schedule of Finishes, prepared by Ridge Designs, submitted 17 March 2005 as modified by any conditions of this consent/approval. Prior to issue of the Construction Certificate, Council / Accredited Certifier is to verify that the external components are in accordance with that specified above.

Reason: *Amenity. [C56 (1)]*

15. Security Bond Schedule

All fees and security bonds in accordance with the schedule below must be paid or in place prior to the issue of the required Construction Certificate:

SECURITY BOND & FEE SCHEDULE	
56 Cowan Drive, Cottage Point	
DEVELOPMENT APPLICATION NUMBER 2003/1527DA	
FEES	
Kerb Security Inspection Fee	\$200.00
Long Service Levy	\$200.00
TOTAL FEES	\$400.00

Reason: *Compliance with the development consent. [C71]*

16. Setback of Pavilion to MHWL

The open pavilion is to be setback 0.2m from the MHWL. Plans demonstrating compliance with this requirement are to be submitted to Council / Accredited Certifier prior to the issue of the Construction Certificate.

Reason: *To ensure the open pavilion is above MHWL.*

17. Geotechnical Assessment, prepared by SMEC Testing Services Pty Ltd

The Construction Certificate shall be in accordance with the Geotechnical Assessment Report, prepared by SMEC Testing Services Pty Ltd, dated February 2005.

Reason: *Stability assessment.*

CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

18. Silt & Sediment Control

Provision shall be made throughout the period of demolition / Excavation & Construction to prevent transmission of soil to the public road and drainage system by vehicles leaving the site.

Reason: *To avoid siltation to adjoining properties and waterways. [D1]*



19. Construction Certificate

A Construction Certificate is required to be approved and issued by either Council or an Accredited Certifier, prior to the commencement of any works on the site.

Reason: *Legislative requirements. [D3]*

20. Notice of Commencement

At least 2 days prior to work commencing on site Council must be informed, by the submission of a Notice of Commencement in Accordance with section 81A of EP & A Act 1979 of the name and details of the Principal Certifying Authority and the date construction work is proposed to commence.

Reason: *Legislative requirement for the naming of the PCA. [D4]*

21. WorkCover

Your attention is directed to the need to seek advice of your obligations from the WorkCover Authority prior to the commencement of any works on the site.

Reason: *Statutory requirement. [D5]*

22. 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. [D12]*



23. 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. [D13]*

24. 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. [D14]*

25. Structural adequacy and Excavation work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required.

All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

- (a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and
- (b) comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

Before excavation, the responsible person must notify their intention to the adjoining owner/s and shall at the same time furnish to such owner/s particulars of the work proposed to be carried out.

Reason: *Safety. [D9]*

CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

26. Progress Inspections (Class 1 and 10 Buildings)

The Principal Certifying Authority (PCA) SHALL BE given a minimum of forty-eight (48) hours notice for mandatory inspection of the following, where applicable:

- (a) At the commencement of the work, and
- (b) After excavation for, and prior to the placement of any footings, and
- (c) Prior to pouring any in-situ reinforced concrete building element, and
- (d) Prior to covering of the framework for any floor, wall roof or other building element, and
- (e) Prior to covering over waterproofing in any wet areas, and
- (f) Prior to covering over stormwater drainage connections, absorption pits and other drainage works, and
- (g) After the building work has been completed and prior to any Occupation Certificate being issued in relation to the building.

The appointed Principal Certifying Authority MUST do the first inspection at the commencement of building work, and at completion of building work.

Notes:

- (1) The appointed Principal Certifying Authority has a discretion to determine additional inspections, or nominate other Accredited Certifiers to undertake inspections other than the first and last inspections, which are required to ensure compliance or otherwise with relevant codes and standards. In any event, the Principal Certifying Authority MUST be advised at all of the stages of construction identified above.
- (2) The PCA must advise the person with the benefit of the consent of the mandatory critical stage inspections referred to in the EP & A Regulations.
- (3) Where Warringah Council is acting as the Principal Certifying Authority for the project, notice is to be given by telephone to Council on 9942 2111 and requesting an relevant inspection. Failure to advise Council at the stages of construction identified above may result in fines being imposed.



- (4) Failure to advise the Principal Certifying Authority of the need for MANDATORY INSPECTIONS at the critical stages of construction detailed above may result in fines being imposed, works being required to be demolished, or delays experienced in obtaining final certification and occupation of the development in order to resolve issues.

Reason: Prescribed mandatory inspections under legislation. [E7]

27. 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. [E11]

28. Replacement of Builder

If the builder is replaced while building work is being carried out, the Principal Certifying Authority (PCA) must give Warringah Council written notice of the name, licence number, and insurer of head contractor (or name and permit number of the owner-builder) within two (2) days of their appointment/replacement.

Reason: Statutory requirement. [E12]

29. Noise and Vibration

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

Reason: To ensure residential amenity is maintained in the immediate vicinity. [E17]

30. Dust Emission and Air Quality

Materials must not be burnt on the site.

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

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

Reason: *To ensure residential amenity is maintained in the immediate vicinity. [E18]*

31. Construction Access Over Public Reserve

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

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

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

32. No Removal of Trees on Public Property

No trees on public property (footpaths, roads, reserves, etc.) unless specifically approved in its consent shall be removed or damaged during construction including for the erection of any fences, hoardings or other temporary works.

Reason: *Protection of existing environmental infrastructure and community assets. [E21]*

33. Construction Hours

Building construction shall be restricted to within the hours of 7.00 am to 5.00 pm Monday to Friday and on Saturday to within the hours of 8.00 am to 1.00 pm inclusive, with no work on Sundays and Public Holidays.

Demolition and excavation works shall be restricted to within the hours of 8.00 am to 5.00 pm Monday to Friday only. (Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

The builder and excavator shall display, on-site, their twenty-four (24) hour contact telephone number, which is to be clearly visible and legible from any public place adjoining the site.

Reason: *To ensure that works do not interfere with reasonable amenity expectations of residents and the community. [E26]*

34. Installation and Maintenance of Sediment Control

Techniques used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Warringah Council guidelines. All techniques shall remain in proper operation until all development activities have been completed and the site fully stabilised. This Condition must be complied with during demolition and building work.

Reason: *To protect the environment from the effects of sedimentation and erosion from development sites. [E28]*

35. 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. [E30]*

36. Plant & Equipment Kept Within Site

All plant and equipment used in the erection of the building, including concrete pumps, wagons, lifts, mobile cranes, etc, shall be situated within the boundaries of the site and so placed that all concrete slurry, water, debris and the like shall be discharged onto the building site, and is to be contained within the site boundaries. This condition shall be complied with during demolition and building work.

Reason: *To ensure public safety and amenity on public land. [E36]*

37. Surveyor's Report

Registered Surveyor's identification report indicating the approved building including eaves is above Mean High Water Mark. Surveyor's report is to be submitted for confirmation to The Principal Certifying Authority prior to pouring of the slab or construction of the floor platform.

Reason: *To determine the location of buildings under construction comply with location shown on approved plans.*



38. Tree Preservation Order

Council's Tree Preservation Order applies to this site. An application will have to be made, and consent issued by Council, for the removal, lopping or wilful destruction of any existing tree affected by the proposed works.

Reason: Protection of trees. [E44 (2)]

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

39. Building Code of Australia

All building work must be carried out in accordance with the provisions of the Building Code of Australia.

Reason: Prescribed - Statutory. [F1]

40. Home Building Act

- (1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act) must not be carried out unless the Principal Certifying Authority for the development to which the work relates:
 - (a) in the case of work to be done by a licensee under that Act:
 - (i) has been informed in writing of the licensee's name and contractor licence number, and
 - (ii) is satisfied that the licensee has complied with the requirements of the Home Building Act, or
 - (b) in the case of work to be done by any other person:
 - (i) has been informed in writing of the person's name and owner-builder permit number, or
 - (ii) has been given a declaration, signed by the owner of the land, that states that the reasonable market cost of the labour and materials involved in the work is less than the amount prescribed for the purposes of the definition of owner-builder work in section 29 of that Act, and is given appropriate information and declarations under paragraphs (a) and (b) whenever arrangements for the doing of the work are changed in such a manner as to render out of date any information or declaration previously given under either of those paragraphs.

Note: The amount referred to in paragraph (b)(ii) is prescribed by regulations under the Home Building Act 1989. As at the date on which this Regulation was gazetted, that amount was \$3,000. As those regulations are amended from time to time, that amount may vary.



- (2) A certificate purporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 that states that a person is the holder of an insurance policy issued for the purposes of that Part is, for the purposes of this clause, sufficient evidence that the person has complied with the requirements of that Part.
- (3) If arrangements for doing residential building work are changed while the work is in progress so that the information submitted to Council is out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.

Reason: Prescribed - Statutory. [F2]

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

41. Lead

For the protection of the health and safety of workers, adjoining property owners, the public and the environment, any person renovating or demolishing any building built before the 1970's should be aware that any surfaces may be coated with lead based paint. Lead dust is a hazardous substance. The requirements of the Environmental Protection Authority are to be followed in this regard.

Reason: Safety. [F4]

42. Demolition

Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.

Reason: To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage. [F6]

43. Site Sign

- (1) A sign must be erected in a prominent position on any work site on which work involved in the erection or demolition of a building is being carried out:
 - (a) stating that unauthorised entry to the work site is prohibited;
 - (b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
 - (c) showing the name, address and telephone number of the Principal Certifying Authority for the work.



- (2) Any such sign must be maintained while building work or demolition work is being carried out, but must be removed when the work has been completed.
- (3) This condition does not apply to building works being carried out inside an existing building.

Reason: Statutory requirement. [F9]

44. 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. This payment is not required where the value of the works is less than \$25,000.

The Long Service Levy is calculated on 0.2% of the building and construction work.

Reason: Prescribed - Statutory. [F12]

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

45. Occupation Certificate Required

An Interim / Final Occupation Certificate shall be obtained in relation to the approved works prior to any use or occupation of those parts of the building.

Reason: To ensure compliance with the provisions of the Environmental Planning and Assessment Act. [G1]

46. Termite Control

- (1) Termite control measures being installed in accordance with AS 3660.1-2000 "Termite Management: New Building Work."

Reason: Termite control. [G6 (1)]

- (2) A durable notice is to be permanently fixed to the building in a prominent location, such as the meter box or the like, indicating: The method of termite protection; date of installation; life expectancy of chemical barrier (if used); and installer's or manufacturer's recommendations for the scope and frequency of future inspections for termite activity.

Reason: Termite control. [G6 (2)]



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

47. Restriction of Use of Pavilion

Nothing in this consent shall authorise the permanent or temporary use of the pavilion or loft structure for the purpose of a dwelling.

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

48. Enclosure of Structure

Under no circumstances is the pavilion to be enclosed.

Reason: To ensure the building bulk is maintained.

49. Approval

Under no circumstances does this development consent grant approval for any works below the Mean High Water Mark or works on the NSW Department of Environment and Conservation land.

Reason: Statutory Compliance.

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 _____
Peter Robinson, Manager, Major Developments

Date 29 May 2006