

DEVELOPMENT APPLICATION ASSESSMENT REPORT

Application Number:	DA2012/1095
----------------------------	-------------

Responsible Officer	Daniel Milliken
Land to be developed (Address):	Lot 13 DP 221367 , 10 Curraweela Street FORESTVILLE NSW 2087
Proposed Development:	Alterations and additions to an existing dwelling
Zoning:	LEP - Land zoned R2 Low Density Residential
Development Permissible:	Yes
Existing Use Rights:	No
Consent Authority:	Warringah Council
Land and Environment Court Action:	No
Owner:	Mrs Kate Maree Hayes
Applicant:	Mrs Kate Maree Hayes

Application lodged:	19/09/2012
Application Type	Local
State Reporting Category	Residential - Alterations and additions
Notified:	28/09/2012 to 15/10/2012
Advertised	Not Advertised in accordance with A.7 of WDCP

Estimated Cost of Works:	\$ 155,000
---------------------------------	------------

ASSESSMENT INTRODUCTION

The application has been assessed in accordance with the requirements of the Environmental Planning and Assessment Act 1979 and the associated Regulations. In this regard:

- An assessment report and recommendation has been prepared (the subject of this report) taking into account all relevant provisions of the Environmental Planning and Assessment Act 1979, and the associated regulations;
- A site inspection was conducted and consideration has been given to the impacts of the development upon all lands whether nearby, adjoining or at a distance;
- Consideration was given to all documentation provided (upto the time of determination) by the applicant, persons who have made submissions regarding the application and any advice provided by relevant Council / Government / Authority Officers on the proposal.

SUMMARY OF ASSESSMENT ISSUES

Warringah Development Control Plan - B7 Front Boundary Setbacks

RECOMMENDATION

Approval

SITE DESCRIPTION

Property Description:	Lot 13 DP 221367 , 10 Curraweela Street FORESTVILLE NSW 2087
Detailed Site Description:	The subject site is located on the eastern side of Curraweela Street, has an area of 708.3sqm and slopes down steeply towards the west. Existing on the site is a single storey dwelling with an attached garage. The surrounding development consists of single and two storey detached residential dwellings.

Map:



SITE HISTORY

DA2012/0829 for a garage with nil setback to the front boundary as well as the associated works to the dwelling and landscaping included in DA2012/1095 was withdrawn on 7 September 2012.

Prior to DA2012/0829 being lodged, investigations by Council's Development Compliance Team into illegal excavation of the front and rear yards found that extensive excavation of the rear yard had taken place.

There are no other matters relevant to this application.

PROPOSED DEVELOPMENT IN DETAIL

The proposal includes:

- The demolition of the existing garage, driveway, front verandah, several internal walls and several windows.

- The construction of a new double garage set back 2m from the front boundary.
- The replacement of a section of the existing roof.
- The construction of a new front verandah.
- The construction of a new rear deck.
- The construction of retaining walls in the front and rear yards and associated landscaping works.

In consideration of the application a review of (but not limited) documents as provided by the applicant in support of the application was taken into account detail provided within Attachment A.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT, 1979 (EPAA)

The relevant matters for consideration under the Environmental Planning and Assessment Act, 1979, are:

Section 79C 'Matters for Consideration'	Comments
Section 79C (1) (a)(i) – Provisions of any environmental planning instrument	See discussion on “Environmental Planning Instruments” in this report.
Section 79C (1) (a)(ii) – Provisions of any draft environmental planning instrument	None applicable.
Section 79C (1) (a)(iii) – Provisions of any development control plan	Warringah Development Control Plan applies to this proposal.
Section 79C (1) (a)(iiia) – Provisions of any planning agreement	None applicable.
Section 79C (1) (a)(iv) – Provisions of the Environmental Planning and Assessment Regulation 2000 (EP&A Regulation 2000)	<u>Division 8A</u> of the EP&A Regulation 2000 requires the consent authority to consider "Prescribed conditions" of development consent. These matters have been addressed via a condition of consent. <u>Clause 92</u> of the EP&A Regulation 2000 requires the consent authority to consider AS 2601 - 1991: The Demolition of Structures. This matter has been addressed via a condition of consent. <u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider insurance requirements under the Home Building Act 1989. This matter has been addressed via a condition of consent. <u>Clause 98</u> of the EP&A Regulation 2000 requires the consent authority to consider the provisions of the Building Code of Australia (BCA). This matter has been addressed via a condition of consent.
Section 79C (1) (b) – the likely impacts of the development, including environmental impacts on the natural and built environment and social and economic impacts in the locality	(i) The environmental impacts of the proposed development on the natural and built environment are addressed under the Warringah Development Control Plan section in this report. (ii) The proposed development will not have a detrimental social impact in the locality considering

Section 79C 'Matters for Consideration'	Comments
	the character of the proposal. (iii) The proposed development will not have a detrimental economic impact on the locality considering the nature of the existing and proposed land use.
Section 79C (1) (c) – the suitability of the site for the development	The site is considered suitable for the proposed development.
Section 79C (1) (d) – any submissions made in accordance with the EPA Act or EPA Regs	See discussion on “Public Exhibition” in this report.
Section 79C (1) (e) – the public interest	No matters have arisen in this assessment that would justify the refusal of the application in the public interest.

EXISTING USE RIGHTS

Existing Use Rights are not applicable to this application.

NOTIFICATION & SUBMISSIONS RECEIVED

The subject development application has been publicly exhibited in accordance with the Environmental Planning and Assessment Act 1979, Environmental Planning and Assessment Regulation 2000 and Warringah Development Control Plan.

As a result of the public exhibition of the application Council received no submissions

MEDIATION

No requests for mediation have been made in relation to this application.

REFERRALS

Internal Referral Body	Comments
Compliance Management	2 previous compliance issues relating to sediment control and noise issues, no orders or notices were sent, no other compliance matters in system. Both complaints were anonymous. Recommendation Approval
Development Engineers	Development Engineer raises no objection to the proposed development subject to the following conditions of consent
Landscape Officer	No objections to the proposed development subject to conditions.

External Referral Body	Comments
Ausgrid: (SEPP Infra.)	The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

ENVIRONMENTAL PLANNING INSTRUMENTS (EPIs)*

All, Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the merit assessment of this application.

In this regard, whilst all provisions of each Environmental Planning Instruments (SEPPs, REPs and LEPs), Development Controls Plans and Council Policies have been considered in the assessment, many provisions contained within the document are not relevant or are enacting, definitions and operational provisions which the proposal is considered to be acceptable against.

As such, an assessment is provided against the controls relevant to the merit consideration of the application hereunder.

State Environmental Planning Policies (SEPPs) and State Regional Environmental Plans (SREPs)

SEPP 55 - Remediation of Land

Clause 7 (1) (a) of SEPP 55 requires the Consent Authority to consider whether land is contaminated. Council records indicate that the subject site has been used for residential purposes for a significant period of time with no prior land uses. In this regard it is considered that the site poses no risk of contamination and therefore, no further consideration is required under Clause 7 (1) (b) and (c) of SEPP 55 and the land is considered to be suitable for the residential land use.

SEPP (Building Sustainability Index: BASIX) 2004

A BASIX certificate has been submitted with the application (see Certificate No. A142770 dated 14 July 2012).

SEPP (Infrastructure) 2007

Ausgrid

Clause 45 of the SEPP requires the Consent Authority to consider any development application (or an application for modification of consent) for any development carried out:

- within or immediately adjacent to an easement for electricity purposes (whether or not the electricity infrastructure exists).
- immediately adjacent to an electricity substation.
- within 5.0m of an overhead power line.
- includes installation of a swimming pool any part of which is: within 30m of a structure supporting an overhead electricity transmission line and/or within 5.0m of an overhead electricity power line.

Comment:

The proposal was referred to Ausgrid. No response has been received within the 21 day statutory period and therefore, it is assumed that no objections are raised and no conditions are recommended.

Warringah Local Environment Plan 2011

Is the development permissible?	Yes

After consideration of the merits of the proposal, is the development consistent with:

aims of the LEP?	Yes
zone objectives of the LEP?	Yes

Principal Development Standards

Standard	Requirement	Proposed	Complies
Height of Buildings:	8.5m	5m	Yes

Compliance Assessment

Clause	Compliance with Requirements
4.3 Height of buildings	Yes
5.9AA Trees or vegetation not prescribed by development control plan	Yes
6.2 Earthworks	Yes
6.4 Development on sloping land	Yes

Warringah Development Control Plan

Built Form Controls

Built Form Control	Requirement	Proposed	% Variation*	Complies
B1 Wall height	7.2m	3.2m	N/A	Yes
B3 Side Boundary Envelope	4m	No encroachments	N/A	Yes
B5 Side Boundary Setbacks	0.9m	Garage - 1.2m Rear deck - nil	N/A Exception allowed	Yes Yes
B7 Front Boundary Setbacks	6.5m	2m	69.23%	No
B9 Rear Boundary Setbacks	6m	Dwelling - 10.9m	N/A	Yes
D1 Landscaped Open Space (LOS) and Bushland Setting	40%	49.36%	N/A	Yes

***Note:** The percentage variation is calculated on the *overall* numerical variation (ie: for LOS - Divide the proposed area by the numerical requirement then multiply the proposed area by 100 to equal X, then 100 minus X will equal the percentage variation. Example: $38/40 \times 100 = 95$ then $100 - 95 = 5\%$ variation)

Compliance Assessment

Clause	Compliance with Requirements	Consistency Aims/Objectives
A.5 Objectives	Yes	Yes
B1 Wall Heights	Yes	Yes
B3 Side Boundary Envelope	Yes	Yes
R2 Side Boundary Envelope Exceptions	Yes	Yes
B5 Side Boundary Setbacks	Yes	Yes

Clause	Compliance with Requirements	Consistency Aims/Objectives
Side Setbacks - R2	Yes	N/A
Side Setback Exceptions - R2	Yes	N/A
B7 Front Boundary Setbacks	No	Yes
R2 - All other land in R2 Zone	No	N/A
B9 Rear Boundary Setbacks	Yes	Yes
All other land under R2	Yes	N/A
Rear Boundary Exceptions - R2	Yes	N/A
C2 Traffic, Access and Safety	Yes	Yes
C3 Parking Facilities	Yes	Yes
C4 Stormwater	Yes	Yes
C5 Erosion and Sedimentation	Yes	Yes
C7 Excavation and Landfill	Yes	Yes
C8 Demolition and Construction	Yes	Yes
C9 Waste Management	Yes	Yes
D1 Landscaped Open Space and Bushland Setting	Yes	Yes
D2 Private Open Space	Yes	Yes
D3 Noise	Yes	Yes
D5 Orientation and Energy Efficiency	Yes	Yes
D6 Access to Sunlight	Yes	Yes
D7 Views	Yes	Yes
D8 Privacy	Yes	Yes
D9 Building Bulk	Yes	Yes
D10 Building Colours and Materials	Yes	Yes
D11 Roofs	Yes	Yes
D12 Glare and Reflection	Yes	Yes
D13 Front Fences and Front Walls	Yes	Yes
D14 Site Facilities	Yes	Yes
D15 Side and Rear Fences	Yes	Yes
D20 Safety and Security	Yes	Yes
D22 Conservation of Energy and Water	Yes	Yes
E1 Private Property Tree Management	Yes	Yes
E2 Prescribed Vegetation	Yes	Yes
E6 Retaining unique environmental features	Yes	Yes
E10 Landslip Risk	Yes	Yes

Detailed Assessment

B7 Front Boundary Setbacks

Description of non-compliance

The proposed garage will be set back 2.0m from the front boundary.

Merit consideration:

With regard to the consideration for a variation, the development is considered against the underlying Objectives of the Control as follows:

- *To create a sense openness.*

Comment:

The front yard slopes steeply up from the street and contains a driveway and retaining walls that do not currently create a sense of openness. The proposal includes extensive landscaping works to the front yard which will improve the visual appearance from the street and create a sense of openness. The garage has a setback of 2m from the front boundary. Vegetation screening is proposed to either side of the garage within the 2m front setback to partially screen it from the street. As the existing site does not provide a sense of openness, it is considered that the proposal is an improvement and therefore creates a sense of openness.

- *To maintain the visual continuity and pattern of buildings and landscape elements.*

Comment:

There is no consistent pattern of buildings and landscape elements along the street because of the steep slope of the land in the area. In this regard, the proposed landscaping elements are considered to improve the visual appearance of the site and the screening to either side of the garage, along with the 2m front setback, will minimise the visual impact of the development.

- *To protect and enhance the visual quality of streetscapes and public spaces.*

Comment:

The proposed landscaping elements are considered to enhance the visual quality of the streetscape when compared with the existing front yard. The screening to either side of the garage, along with the 2m front setback, will minimise the impact and protect, to a certain extent, the streetscape.

- *To achieve reasonable view sharing.*

Comment:

No views will be affected by the proposal.

Having regard to the above assessment, it is concluded that the proposed development is consistent with the relevant objectives of WLEP 2011, WDCP and the objectives specified in section 5(a) of the Environmental Planning and Assessment Act, 1979. Accordingly, this assessment finds that the proposal is supported, in this particular circumstance.

THREATENED SPECIES, POPULATIONS OR ECOLOGICAL COMMUNITIES

The proposal will not significantly effect threatened species, populations or ecological communities, or their habitats.

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN

The proposal is consistent with the principles of Crime Prevention Through Environmental Design.

POLICY CONTROLS

Warringah Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Warringah Section 94 Development Contributions Plan		
Contribution based on a total development cost of \$ 155,000		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.45%	\$ 698
Section 94A Planning and Administration	0.05%	\$ 78
Total	0.5%	\$ 775

CONCLUSION

The site has been inspected and the application assessed having regard to all documentation submitted by the applicant and the provisions of:

- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2000;
- All relevant and draft Environmental Planning Instruments;
- Warringah Local Environment Plan;
- Warringah Development Control Plan; and
- Codes and Policies of Council.

The proposal has been assessed against the relevant matters for consideration under Section 79C of the EP&A Act 1979. This assessment has taken into consideration the submitted plans, Statement of Environmental Effects, all other documentation supporting the application and public submissions, and does not result in any unreasonable impacts on surrounding, adjoining, adjacent and nearby properties subject to the conditions contained within the recommendation.

The site has been inspected and the application assessed having regard to the provisions of the Environmental Planning and Assessment Act 1979 (and associated regulations), the provisions relevant Environmental Planning Instruments including Warringah Local Environment Plan 2011, Warringah Development Control Plan and the relevant codes and policies of Council.

In consideration of the proposal and the merit consideration the development the proposal is considered to be:

- Consistent with the objectives of the DCP
- Consistent with the zone objectives of the LEP
- Consistent with the aims of the LEP
- Consistent with the objectives of the relevant EPIs
- Consistent with the objects specified in S.5(a)(i) and (ii) of the Environmental Planning and Assessment Act 1979

It is considered that the proposed development satisfies the appropriate controls and that all processes and assessments have been satisfactorily addressed.

RECOMMENDATION

THAT Council as the consent authority grant Development Consent to DA2012/1095 for Alterations and additions to an existing dwelling on land at Lot 13 DP 221367, 10 Curraweela Street, FORESTVILLE, subject to the conditions printed below:

DEVELOPMENT CONSENT OPERATIONAL CONDITIONS

1. **Approved Plans and Supporting Documentation**

The development must be carried out in compliance (except as amended by any other condition of consent) with the following:

a) Approved Plans

Architectural Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
A011 Issue B	11/09/012	Unknown
A101 Issue B	11/09/012	Unknown
A200 Issue B	11/09/012	Unknown
A201 Issue B	11/09/012	Unknown
A202 Issue B	11/09/012	Unknown
A301 Issue B	11/09/012	Unknown
A302 Issue B	11/09/012	Unknown
A303 Issue B	11/09/012	Unknown

Reports / Documentation – All recommendations and requirements contained within:		
Report No. / Page No. / Section No.	Dated	Prepared By
Risk Analysis & Management	17 September 2012	Jack Hodgson Consultants Pty Ltd

b) Any plans and / or documentation submitted to satisfy the Conditions of this consent.

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

d) The development is to be undertaken generally in accordance with the following:

Landscape Plans - Endorsed with Council's stamp		
Drawing No.	Dated	Prepared By
As Stamped	September 2012	Antscapes
Landscape construction plan	September 2012	Antscapes

Reason: To ensure the work is carried out in accordance with the determination of Council and approved plans. (DACPLB01)

2. **Prescribed Conditions**

(a) All building works must be carried out in accordance with the requirements of the Building Code of Australia (BCA).

(b) BASIX affected development must comply with the schedule of BASIX commitments specified within the submitted BASIX Certificate (demonstrated compliance upon plans/specifications is required prior to the issue of the Construction Certificate);

(c) A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:

- (i) showing the name, address and telephone number of the Principal Certifying Authority for the work, and
- (ii) showing the name of the principal contractor (if any) for any building work and a telephone number on which that person may be contacted outside working hours, and
- (iii) stating that unauthorised entry to the work site is prohibited.

Any such sign is to be maintained while the building work, subdivision work or demolition work is being carried out, but must be removed when the work has been completed.

(d) Residential building work within the meaning of the Home Building Act 1989 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 following information:

- (i) in the case of work for which a principal contractor is required to be appointed:
 - A. the name and licence number of the principal contractor, and
 - B. the name of the insurer by which the work is insured under Part 6 of that Act,
- (ii) in the case of work to be done by an owner-builder:
 - A. the name of the owner-builder, and
 - B. if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.

If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under becomes 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.

(e) Development that involves an excavation that extends below the level of the base of the footings of a building on adjoining land, the person having the benefit of the development consent must, at the person's own expense:

- (i) protect and support the adjoining premises from possible damage from the excavation, and
- (ii) where necessary, underpin the adjoining premises to prevent any such damage.
- (iii) 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.

(iv) 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.

In this clause, allotment of land includes a public road and any other public place.

Reason: Legislative Requirement (DACPLB09)

3. General Requirements

(a) Unless authorised by Council:

Building construction and delivery of material hours are restricted to:

- 7.00 am to 5.00 pm inclusive Monday to Friday,
- 8.00 am to 1.00 pm inclusive on Saturday,
- No work on Sundays and Public Holidays.

Demolition and excavation works are restricted to:

- 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).

(b) At all times after the submission the Notice of Commencement to Council, a copy of the Development Consent and Construction Certificate is to remain onsite at all times until the issue of a final Occupation Certificate. The consent shall be available for perusal of any Authorised Officer.

(c) Where demolition works have been completed and new construction works have not commenced within 4 weeks of the completion of the demolition works that area affected by the demolition works shall be fully stabilised and the site must be maintained in a safe and clean state until such time as new construction works commence.

(d) Onsite toilet facilities (being either connected to the sewer or an accredited sewer management facility) for workers are to be provided for construction sites at a rate of 1 per 20 persons.

(e) Prior to the release of the Construction Certificate payment of the Long Service Levy is required. 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.

(f) Smoke alarms are to be installed throughout all new and existing portions of any Class 1a building in accordance with the Building Code of Australia prior to the occupation of the new works.

(g) The applicant shall bear the cost of all works associated with the development that occurs on Council's property.

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

(i) All sound producing plant, equipment, machinery or fittings will not exceed more than 5dB(A) above the background level when measured from any property boundary and will comply with the Environment Protection Authority's NSW Industrial Noise Policy.)

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

(k) Prior to the commencement of any development onsite for:

- i) Building/s that are to be erected
- ii) Building/s that are situated in the immediate vicinity of a public place and is dangerous to persons or property on or in the public place
- iii) Building/s that are to be demolished
- iv) For any work/s that is to be carried out
- v) For any work/s that is to be demolished

The person responsible for the development site is to erect or install on or around the development area such temporary structures or appliances (wholly within the development site) as are necessary to protect persons or property and to prevent unauthorised access to the site in order for the land or premises to be maintained in a safe or healthy condition. Upon completion of the development, such temporary structures or appliances are to be removed within 7 days.

Reason: To ensure that works do not interfere with reasonable amenity expectations of residents and the community. (DACPLB10)

FEES / CHARGES / CONTRIBUTIONS

4. **Policy Controls**

Warringah Section 94A Development Contribution Plan

The proposal is subject to the application of Council's Section 94A Development Contributions Plan.

The following monetary contributions are applicable:

Warringah Section 94 Development Contributions Plan		
Contribution based on a total development cost of \$ 155,000		
Contributions	Levy Rate	Payable
Total Section 94A Levy	0.45%	\$ 698
Section 94A Planning and Administration	0.05%	\$ 78
Total	0.5%	\$ 775

The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated.

Reason: To provide for contributions in accordance with the Warringah Section 94A Development Contributions Plan 2012.

5. **Bonds**

Security Bond

A bond (determined from cost of works) of \$1000.00 and an inspection fee in accordance with Councils Fees and Charges paid as security 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.

An inspection fee in accordance with Council adopted fees and charges (at the time of payment) is payable for each kerb inspection as determined by Council (minimum (1) one inspection)

All bonds and fees shall be deposited with Council prior to Construction Certificate or demolition work commencing, details demonstrating payment are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure adequate protection of Councils infrastructure. (DACENZ01)

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

6. **Vehicle Crossings Application Formwork Inspection**

An application for street levels shall be made with Council subject to the payment of fee applicable at the time of payment. The fee includes all Council inspections relating to the driveway construction and must be paid.

Details demonstrating compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To facilitate suitable vehicular access to private property. (DACENC12)

7. **Compliance with Standards**

The development is required to be carried out in accordance with all relevant Australian Standards.

Details demonstrating compliance with the relevant Australian Standard are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: To ensure the development is constructed in accordance with appropriate standards. (DACPLC02)

Advice to Applicants: At the time of determination in the opinion of Council, the following (but not limited to) Australian Standards are considered to be appropriate:

- (a) AS2601.2001 - Demolition of Structures**
- (b) AS4361.2 - Guide to lead paint management - Residential and commercial buildings**
- (c) AS4282:1997 Control of the Obtrusive Effects of Outdoor Lighting**
- (d) AS 4373 - 2007 'Pruning of amenity trees' (Note: if approval is granted) **

- (e) AS 4970 - 2009 'Protection of trees on development sites'***
(f) AS/NZS 2890.1:2004 Parking facilities - Off-street car parking**

*Note: The Australian Human Rights Commission provides useful information and a guide relating to building accessibility entitled "the good the bad and the ugly: Design and construction for access". This information is available on the Australian Human Rights Commission website

http://www.humanrights.gov.au/disability_rights/buildings/good.htm

**Note: the listed Australian Standards is not exhaustive and it is the responsibility of the applicant and the Certifying Authority to ensure compliance with this condition and that the relevant Australian Standards are adhered to. (DACPLC02)

8. Sewer / Water Quickcheck

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

Please refer to the website www.sydneywater.com.au for:

- Quick Check agents details - see Building Developing and Plumbing then Quick Check; and
- Guidelines for Building Over/Adjacent to Sydney Water Assets - see Building Developing and Plumbing then Building and Renovating.
- Or telephone 13 20 92.

Reason: To ensure compliance with the statutory requirements of Sydney Water. (DACPLC12)

CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

9. Property Boundary Levels

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

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To maintain the existing profile of the nature strip/road reserve. (DACENE01)

10. Vehicle Crossings

The provision of normal standard vehicle crossing to match existing lay back in accordance with Warringah Council Drawing No A4-3330/1 and specifications. An Authorised Vehicle Crossing Contractor shall construct the vehicle crossing and associated works within the road reserve in plain concrete. All redundant laybacks and crossings are to be restored to footpath/grass. Prior to the pouring of concrete, the vehicle crossing is to be inspected by Council and a satisfactory "Vehicle Crossing Inspection" card issued.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To facilitate suitable vehicular access to private property. (DACENE05)

11. 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. (DACENE09)

12. Trees Condition

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.

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. (DACLA03)

13. Installation and Maintenance of Sediment Control

Measures 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 Specifications for Erosion and Sediment Control. All measures shall remain in proper operation until all development activities have been completed and the site fully stabilised.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority.

Reason: To protect the environment from the effects of sedimentation and erosion from development sites. (DACPLE02)

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

14. Stormwater Disposal

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

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

- (a) Australian/New Zealand Standard **AS/NZS 3500.3** - 2003 - Plumbing and drainage - Stormwater drainage
- (b) Australian/New Zealand Standard **AS/NZS 3500.3** - 2003/Amdt 1 - 2006 - Plumbing and drainage - Stormwater drainage

(c) National Plumbing and Drainage Code.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development. (DACENF05)

15. Required Planting

The tree/s listed in the following schedule shall be planted in accordance with the following schedule:

No. of Trees Required.	Species	Location	Pot Size
1	Tree/s selected from Council's Tree Replacement Guide	Suitable location	25 Litre

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To maintain environmental amenity. (DACLAF01)

16. 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 the site.

Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure bushland management. (DACPLF01)

I am aware of Warringah's Code of Conduct and, in signing this report, declare that I do not have a Conflict of Interest.

Signed

Daniel Milliken, Development Assessment Officer

The application is determined under the delegated authority of:

Phil Lane, Acting Development Assessment Manager

ATTACHMENT A

No notification plan recorded.

ATTACHMENT B

No notification map.

ATTACHMENT C

Reference Number	Document	Date
 2012/336747	Plan Survey - CD	09/05/2012
 2012/336675	Basix Certificate - A142770 - CD	14/07/2012
 2012/336733	Report Statement of Environmental Effects - CD	17/07/2012
 2012/336749	ON-SITE STORMWATER DETENTION (OSD) CHECKLIST - CD	17/07/2012
 2012/336693	Plan Perspective - CD - A400 - RENDERINGS	11/09/2012
 2012/336679	Risk Analysis Management - CD	18/09/2012
 2012/336299	invoice for ram applications - Kate Maree Hayes	19/09/2012
 2012/336303	DA Acknowledgement Letter - Kate Maree Hayes	19/09/2012
 2012/336686	Plans Engineers merged from CD	20/09/2012
 2012/336690	Plans Landscape merged from CD	20/09/2012
 2012/336699	Plans Floor - Sections	20/09/2012
 2012/336706	Plans Cover sheet - Site Analysis - Site existing & proposed - Elevations	20/09/2012
 2012/336728	Plans Master Set merged from CD	20/09/2012
 2012/336741	Plans Notifications	20/09/2012
 2012/336751	Applicant Details & Cost summary report	20/09/2012
 2012/336752	Development application form	20/09/2012
 2012/342018	File Cover	27/09/2012
 2012/342035	Referral to AUSGRID - SEPP - Infrastructure 2007	27/09/2012
 2012/355693	Engineering Referral Response	10/10/2012
 2012/379529	Compliance Management Referral Response	01/11/2012