

**FINAL S96**

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**PROCESSED**

**AND**

**SCANNED**

**APPROVED**

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**MODIFICATION OF DEVELOPMENT CONSENT NO: N0022/16**

**ENVIRONMENTAL PLANNING & ASSESSMENT ACT, 1979**

**NOTICE TO APPLICANT OF DETERMINATION**

**OF A DEVELOPMENT APPLICATION**

**Applicant's Name and Address:**

**BENN & PENNA ARCHITECTURE  
LEVEL 1A, 123 HARRIS STREET  
PYRMONT NSW 2009**

Being the applicant in respect of S96 Modification Application No N0022/16/S96/1

Pursuant to section 81 of the Act, notice is hereby given of the determination by Northern Beaches Council, as the consent authority, of this Development Application for: -

**N0022/16/S96/1 Modification of consent N0022/16 for the demolition and construction of a new dwelling house and alterations to existing garage and landscaping.**

**At:-**

**Lot 15 DP 6746**

**1156 BARRENJOEY ROAD  
PALM BEACH NSW 2108**

**Decision:**

The Development Application has been determined by the granting of consent subject to the conditions detailed below.

**Plans:**

- Site Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-00, Revision C, dated 14 April 2016
- Garage Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-01, Revision B, dated 22 December 2015
- Basement Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-02, Revision B, dated 22 December 2015
- Ground Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-03, Revision B, dated 22 December 2015
- First Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-04, Revision B, dated 22 December 2015
- Roof Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-05, Revision C, dated 14 April 2016
- Western Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-06, Revision C, dated 14 April 2016
- Northern Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-07, Revision C, dated 14 April 2016
- Eastern Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-08, Revision C, dated 14 April 2016
- Southern Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-09, Revision C, dated 14 April 2016
- Section , prepared by Benn and Penna Architecture, Drawing No. 1501-P-10, Revision C, dated 14 April 2016



- Landscape Plan, prepared by Selena Hannan Landscape Design, Drawing No. PL02 A, Issue A, dated 11 December 2015
- Plan showing boundaries, relative heights and physical features, prepared by Bee & Lethbridge Pty Ltd, Drawing No. 16288-02, Ref. No. 16288, Sheet 1 of 2, Rev. 02, dated 2 September 2014
- Plan showing boundaries, relative heights and physical features, prepared by Bee & Lethbridge Pty Ltd, Drawing No. 16288-02, Ref. No. 16288, Sheet 2 of 2, Rev. 02, dated 2 September 2014

Documents:

- BASIX Certificate No. 693874S, prepared by Benn and Penna Architects, dated 21 December 2015
- Geotechnical Assessment, prepared by JK Geotechnics, Ref. No. 28960ZRRpt, dated 7 December 2015
- Arboricultural Assessment and Development Impact Report, prepared by Raintree Consulting, dated 15 December 2015

**As further amended by:**

**Plans:**

- **Site Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-00, Revision D, dated 25 November 2016**
- **Basement Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-02, Revision F, dated 14 February 2017**
- **Ground Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-03, Revision F, dated 14 February 2017**
- **First Floor Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-04, Revision F, dated 14 February 2017**
- **Roof Plan, prepared by Benn and Penna Architecture, Drawing No. 1501-P-05, Revision F, dated 14 February 2017**
- **Western Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-06, Revision F, dated 14 February 2017**
- **Northern Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-07, Revision F, dated 14 February 2017**
- **Eastern Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-08, Revision F, dated 14 February 2017**
- **Southern Elevation, prepared by Benn and Penna Architecture, Drawing No. 1501-P-09, Revision F, dated 14 February 2017**
- **Section, prepared by Benn and Penna Architecture, Drawing No. 1501-P-10, Revision F, dated 14 February 2017**

**Documents:**

- **BASIX Certificate No. 693874S\_04, prepared by Benn and Penna Architects, dated 14 February 2017**

as amended in red (shown clouded) or as modified by any conditions of this consent.

The reason for the imposition of these conditions is to ensure that the development consented to is carried out in such a manner as to achieve the objectives of the Environmental Planning and Assessment Act, pursuant to section 5(a) of the Act, having regard to the relevant matters for consideration contained in section 79C of the Act and the Environmental Planning Instruments applying to the land, as well as section 80A of the Act which authorises the imposing of the consent conditions.

**Note: For ease of reference, all of the previous conditions have been re-listed. Those conditions amended or deleted have been highlighted.**

Endorsement of date of consent 12/08/2016, **Modified 7 April 2017**

Mark Ferguson  
**INTERIM GENERAL MANAGER**

Per:

1 Belgrave Street  
Manly NSW 2095  
ABN 57 284 295 198  
t. 02 9976 1500 f. 02 9976 1400

Civic Centre, 725 Pittwater Road  
Dee Why NSW 2099  
ABN 57 284 295 198  
t. 02 9942 2111 f. 02 9971 4522

Village Park, 1 Park Street  
Mona Vale NSW 2103  
ABN 57 284 295 198  
t. 02 9970 1111 f. 02 9970 1200



## Conditions of Approval

This consent is not an approval to commence building work. The works associated with this consent can only commence following the issue of the Construction Certificate.

Note: Persons having the benefit of development consent may appoint either a council or an accredited certifier as the principal certifying authority for the development or for the purpose of issuing certificates under Part 4A of the Environmental Planning and Assessment Act. When considering engaging an accredited certifier a person should contact the relevant accreditation body to ensure that the person is appropriately certified and authorised to act in respect of the development.

### A. Prescribed Conditions:

1. All works are to be carried out in accordance with the requirements of the Building Code of Australia.
2. In the case of residential building work for which the Home Building Act 1989 requires there to be a contract of insurance in force in accordance with Part 6 of that Act, that such a contract of insurance is in force before any building work authorised to be carried out by the consent commences.
3. A sign must be erected in a prominent position onsite only showing:
  - A. the name, address and telephone number of the Principal Certifying Authority for the work, and
  - B. the name of the principal contractor or the person responsible for the works and a telephone number on which that person may be contacted outside working hours, and
  - C. that unauthorised entry to the work site is prohibited.The sign must 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.
4. 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:
  - A. in the case of work for which a principal contractor is required to be appointed:
    - i. The name and licence number of the principal contractor, and
    - ii. The name of the insurer by which the work is insured under Part 6 of that Act.
  - B. in the case of work to be done by an owner-builder:
    - i. The name of the owner-builder, and
    - ii. If the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.
  - C. If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under a or b above 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.



5. If arrangements for doing the residential building work are changed while the work is in progress so that the information notified under subclause (2) 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.
6. This approval/consent relates only to the new work nominated on the approved consent plans and does not approve or regularise any existing buildings or structures within the property boundaries or within Council's road reserve.
7. Any building work in relation to the development consent is to be carried out in accordance with the requirements of the Building Code of Australia.
8. The terrace seating and associated landscape treatments (located within the rear setback at RL41.50 and 40.50) are to be deleted from the plans.
9. ***No consent is given for the construction of an inclinor. The construction of any such structure would be subject to a separate consent(s).***

**B. Matters to be incorporated into the development and maintained over the life of the development:**

1. The commitments identified in the BASIX Certificate and on the plans or specifications are to be fulfilled and maintained for the life of the development.
2. No part of the site is to be used as a "secondary dwelling" and/or a "dual occupancy" (as defined by the dictionary within Pittwater Local Environment Plan 2014) without consent.
3. Any external plant/air-conditioning system must not exceed a noise level of 5dBA above the background noise level when measured at the boundaries of the property.
4. Any outdoor/security lighting must be located, designed and shielded in a manner that does not cause disturbance to surrounding premises.
5. If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.
6. The recommendation of the risk assessment required to manage the hazards as identified in Geotechnical Report prepared by JK Geotechnics are to be incorporated into the construction plans.
7. Prior to the completion of works, all declared noxious weeds are to be removed/controlled in accordance with the Noxious Weeds Act 1993. Environmental weeds are to be removed and controlled. Refer to Pittwater Council website [http://www.pittwater.nsw.gov.au/environment/noxious\\_weeds](http://www.pittwater.nsw.gov.au/environment/noxious_weeds) for noxious/environmental weed lists.



8. No environmental weeds are to be planted on the site. Refer to Pittwater Council website [http://www.pittwater.nsw.gov.au/environment/noxious\\_weeds](http://www.pittwater.nsw.gov.au/environment/noxious_weeds) for environmental weed lists.
9. Any new fencing (with the exception of swimming pool fencing) is to be made passable to native wildlife. Hole dimensions are to be a minimum of 150mm wide x 100mm high at ground level spaced at 6 metre intervals.
10. Domestic pet animals are to be kept from entering wildlife habitat areas at all times. Dogs and cats are to be kept in an enclosed area or on a leash such that they cannot enter areas of bushland, unrestrained, on the site or on surrounding properties or reserves. Ferrets and rabbits are to be kept in a locked hutch/run at all times.
11. Any vegetation planted onsite outside approved landscape zones is to be consistent with:
  - A. Species listed in the Ecological Sustainability Plan or Bushland Management Plan (if applicable)
  - B. Species listed from the Endangered Ecological Community
  - C. Locally native species growing onsite and/or selected from the list pertaining to the vegetation community growing in the locality as per the vegetation mapping and Native Plants for Your Garden available on the Pittwater Council website [http://www.pittwater.nsw.gov.au/environment/species\\_lists](http://www.pittwater.nsw.gov.au/environment/species_lists).
12. At least one (1) *Ficus rubiginosa* is to be planted on site to replace trees approved for removal. All native trees are to be retained for the life of the development, or for their safe natural life. Trees that die or are removed must be replaced with another locally native canopy tree.
13. The Stormwater Harvesting and Reuse Scheme shall be installed and operated in accordance with the accepted BASIX certificate.
14. As part of the integrated stormwater management plan, suitably positioned stormwater quality improvement devices shall be installed and operated in accordance with Manufacturer's Specifications and associated operational guidelines.
15. Where applicable, the internal driveway finish is:
  - A. to be a stable surface for all weather conditions
  - B. to be constructed of materials that blend with the environment and are of dark or earthy tones or natural materials.
1. Landscaping is to be implemented in accordance with the approved Landscape Plan (*Selena Hannan Design, LP02 A, 11/12/15*). The new landscaping is to be approved as completed by the accredited certifier upon issue of the Occupation Certificate unless further conditions regarding the completion timeframe are imposed. This landscaping is to then be maintained for the life of the development.



2. All natural landscape features, including natural rock outcrops, natural vegetation, soil and watercourses, are to remain undisturbed except where affected by necessary works detailed on approved plans.
3. In accordance with Pittwater Councils DCP Control B4.22 Protection of Trees and Bushland Vegetation, all existing trees as indicated in the Survey Plan and/or approved Landscape Plan shall be retained except where Council's prior written consent has been obtained, for trees that stand within the envelope of approved development areas and removal is approved through an arborist report. For all other tree issues not related to a development application, applications must be made to Council's Tree Management Officers.
4. Noise from the operation of any plant or equipment at the premises shall comply with the noise provisions of the Protection of the Environment Operations Act, 1997.
5. All sanitary drainage must be concealed in service ducts or otherwise hidden from external view to the satisfaction of the Responsible Authority.
6. All external glazing is to have a maximum reflectivity index of 25%.
7. Any new electrical connection(s) is to be carried out using underground cabling.
8. Roofs to all structures are to be of dark or mid grey, brown and/or green tones only. No white or light coloured roofs are permitted.
9. The commitments identified in the BASIX Certificate and on the plans or specifications are to be fulfilled and maintained for the life of the development.

## **C. Matters to be satisfied prior to the issue of the Construction Certificate:**

Note: All outstanding matters referred to in this section are to be submitted to the accredited certifier together. Incomplete Construction Certificate applications / details cannot be accepted.

1. Submission of construction plans and specifications and documentation which are consistent with the approved Development Consent plans, the requirements of Building Code of Australia and satisfy all conditions shown in Part B above are to be submitted to the Principal Certifying Authority.
2. The Principal Certifying Authority must be provided with a copy of plans that a Quick Check agent/Sydney Water has stamped before the issue of any Construction Certificate.
3. The person having the benefit of this consent is required to notify the Principal Certifying Authority to ensure that the following critical stage inspections are undertaken, as required under clause 162A(4) of the Environmental Planning and Assessment Regulation 2000:
  - A. after excavation for, and prior to the placement of, any footings, and
  - B. prior to pouring any in-situ reinforced concrete building element, and



- C. prior to covering of the framework for any floor, wall, roof or other building element, and
- D. prior to covering waterproofing in any wet areas, and
- E. prior to covering any stormwater drainage connections, and
- F. after building work has been completed and prior to any occupation certificate being issued in relation to the building.

To allow a Principal Certifying Authority to carry out critical stage inspections, at least 48 hours notice must be given before building work is commenced and prior to further work being undertaken.

- 4. Construction works approved by this consent must not commence until:
  - A. Construction Certificate has been issued by a Principal Certifying Authority
  - B. a Principal Certifying Authority has been appointed and Council has been notified in writing of the appointment, and
  - C. at least 2 days notice, in writing has been given to Council of the intention to commence work.
- 5. In accordance with section 34 of the Building and Construction Industry Long Service Payments Act 1986, the applicant must pay a long service levy at the prescribed rate of 0.0035 of the total cost of the work to either the Long Service Payment Corporation or Council for any work costing \$25,000 or more.
- 6. Plans and details demonstrating that the commitments identified in the BASIX Certificate that apply to the construction certificate plans and specifications are fulfilled.
- 7. Prior to issue of the Construction Certificate, Form 2 of the Geotechnical Risk Management Policy for Pittwater (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier.
- 8. A disturbance diagram is to be provided clearly indicating proposed disturbance zone. The diagram is to be certified by the Bushland Management Consultant as being appropriate and in accordance with Approved Plans.
- 9. Engineering details showing the Stormwater Harvesting and Reuse Scheme are to be submitted to the Accredited Certifier or Council with the Construction Certificate application. Such details are to be accompanied by a certification by a qualified practicing Water/Environmental/Civil Engineer with corporate membership of the Institution of Engineers Australia (MIE Aust), or who is eligible to become a corporate member and has appropriate experience and competence in the related field, confirming that the plans/details comply with Pittwater 21 DCP.
- 10. Engineering plans including specifications and details of the on-site stormwater detention system, are to be submitted to the Accredited Certifier or Council with the Construction Certificate application. Such details are to be accompanied by a certification by a qualified experienced practicing Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E), or who is eligible to become a corporate member and has appropriate experience and competence in



the related field, confirming that the plans/details comply with B5.7 of Pittwater 21 DCP.

Note: Where Council is the Principal Certifying Authority, 3 sets of engineering plans are to be submitted.

11. Drainage plans including specifications and details showing the site stormwater management are to be submitted to the Accredited Certifier with the Construction Certificate application. Such details are to be accompanied by a certificate from (as appropriate) either a Licensed plumber or qualified practicing Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E), or who is eligible to become a Corporate member and has appropriate experience and competence in the related field, that the stormwater management system complies with the requirements of section 3.1.2 Drainage of the Building Code of Australia Housing Provision and AS/NZS 3500.3.2 - Stormwater Drainage. The details shall include disposal of site stormwater (if the site is in a known slip area the stormwater disposal system must comply with the recommendations of a Geotechnical Engineers Report).

Note: Where Council is the Principal Certifying Authority 3 sets of plans/specifications are to be submitted.

12. Civil engineering details of the proposed excavation/landfill are to be submitted to the Accredited Certifier or Council with the Construction Certificate application. Each plan/sheet is to be signed by a qualified practising Civil Engineer who has corporate membership of the Institution of Engineers Australia (M.I.E) or who is eligible to become a corporate member and has appropriate experience and competence in the related field.
13. The finished surface materials, including colours and texture of any building, shall blend with the surrounding and/or natural materials. Colours and materials shall be non-glare, low reflectivity and consist of dark and earthy tones. A satisfactory specification which achieves this shall be submitted to the Accredited Certifier or Council with the Construction Certificate application in the form of a *Schedule of Finishes*. The schedule of materials and colours submitted to Council (prepared by Benn and Penna Architecture, dated 21 December 2015) is **not** considered to be satisfactory.
14. Plans and details demonstrating that the commitments identified in the BASIX Certificate that apply to the construction certificate or complying development plans and specifications are fulfilled.

## **D. Matters to be satisfied prior to the commencement of works and maintained during the works:**

Note: It is an offence to commence works prior to issue of a Construction Certificate.

1. The hours of construction are restricted to between the hours of 7.00am and 5.00pm Monday - Friday and 7.00am to 1.00pm on Saturdays. No works are to be carried



out on Sundays or Public Holidays. Internal building work may be carried out at any time outside these hours, subject to noise emissions from the building or works not being audible at any adjoining boundary.

Note: This condition does not apply in relation to Crown building work that is certified, in accordance with Section 116G of the Act, to comply with the technical provisions of the States building laws.

2. Any proposed demolition works shall be carried out in accordance with the requirements of AS2601-2001 The Demolition of Structures.

Amongst others, precautions to be taken shall include compliance with the requirements of the WorkCover Authority of New South Wales, including but not limited to:

- A. Protection of site workers and the general public.
- B. Erection of hoardings where appropriate.
- C. Asbestos handling and disposal where applicable.
- D. Any disused service connections shall be capped off.

Council is to be given 48 hours written notice of the destination/s of any excavation or demolition material. The disposal of refuse is to be to an approved waste disposal depot.

3. A stamped copy of the approved plans is to be kept on the site at all times, during construction.
4. The following facilities must be provided on the site:
  - A. toilet facilities in accordance with WorkCover NSW requirements, at a ratio of one toilet per every 20 employees, and
  - B. a garbage receptacle for food scrapes and papers, with a tight fitting lid.

Toilet facilities are to be provided in a location which will not detrimentally affect the amenity of any adjoining residents at or in the vicinity of the work site during the duration of the development.

5. Where excavations extend below the level of the base of the footings of a building on an adjoining allotment of land, the person causing the excavation must give the owner of the adjoining property at least seven (7) days written notice of their intention to excavate below the level of the base of the footing and furnish the adjoining property owner with particulars of the proposed work.
6. Where possible, waste materials generated through any demolition, excavation and construction works are to be minimised by re-use on site, recycling or where re-use or recycling is not practical, disposal at an appropriate authorised waste facility.

All waste dockets and receipts regarding demolition, excavation and construction waste are to be retained on site to confirm which facility received the material for recycling or disposal.



7. The site must be fenced throughout demolition and/or construction works; such fencing must comply with WorkCover New South Wales requirements and be a minimum of 1.8m in height.
8. Where site fill material is necessary, any fill materials must:
  - A. Be Virgin Excavated Natural Material (VENM) only, as approved under the Department of Climate Change "General Resource Recovery Exemption; and
  - B. Be free of slag, hazardous, contaminated, putrescibles, toxic or radioactive excavated material and soil, rock or similar material. Putrescibles and non-putrescibles solid waste (including demolition material) is not permitted.
9. All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
10. The site must be fenced throughout demolition and/or excavation and must comply with WorkCover New South Wales requirements and be a minimum of 1.8m in height.
11. Where excavations extend below the level of the base of the footings of a building on an adjoining allotment of land, the person causing the excavation must preserve and protect the building from damage and, if necessary, underpin and support the adjoining building in an approved manner.
12. Temporary sedimentation and erosion controls are to be constructed prior to commencement of any work to eliminate the discharge of sediment from the site.
13. Sedimentation and erosion controls are to be effectively maintained at all times during the course of construction and shall not be removed until the site has been stabilised or landscaped to the Principal Certifying Authority's satisfaction.
14. Adequate measures shall be undertaken to remove clay from vehicles leaving the site so as to maintain public roads in a clean condition.
15. The construction of the development and preparation of the site, including operation of vehicles, must be conducted so as to avoid unreasonable noise or vibration and not cause interference to adjoining or nearby occupations.
16. Personnel with appropriate training, or demonstrated knowledge and experience in erosion and sediment control shall be responsible for supervising the installation and maintenance of approved erosion and sediment control measures – during and after construction and until the site has been restored to the satisfaction of council.
17. Waste materials generated through demolition, excavation and construction works are to be minimised by re-use on site, recycling or where re-use or recycling is not practical, disposal at an appropriate authorised waste facility.



All waste dockets and receipts regarding demolition, excavation and construction waste are to be retained on site to confirm which facility received the material for recycling or disposal.

18. The site must be fenced throughout construction and must comply with WorkCover New South Wales requirements and be a minimum of 1.8m in height.
19. No works are to be carried out in Council's Road Reserve without the written approval of the Council.

Note: Separate approval is required for access driveways, paths, connections to underground services (stormwater, gas, sewer, electricity, etc.) and landscaping works within Council's Road Reserve.

20. No skip bins or materials are to be stored on Council's Road Reserve.
21. A clearly legible *Site Management Sign* is to be erected and maintained throughout the course of the works. The sign is to be centrally located on the main street frontage of the site and is to clearly state in legible lettering the following:
  - A. The builder's name, builder's telephone contact number both during work hours and after hours.
  - B. That no works are to be carried out in Council's Road Reserve without prior application and approval of a Road Opening Permit from Council.
  - C. That a Road Opening Permit issued by Council must be obtained for any road openings or excavation within Council's Road Reserve associated with development of the site, including stormwater drainage, water, sewer, electricity, gas and communication connections. During the course of the road opening works the Road Opening Permit must be visibly displayed at the site.
  - D. That no skip bins or materials are to be stored on Council's Road Reserve.
  - E. That the contact number for Pittwater Council for permits is 9970 1111.
22. A satisfactory construction traffic management plan (CTMP) prepared by a suitably qualified traffic consultant is required to be submitted to the Private Certifying Authority prior to the commencement of any site works. The plan is to detail:
  - A. Quantity of material to be transported
  - B. Proposed truck movements per day
  - C. Proposed hours of operation
  - D. Proposed traffic routes, noting that 3 tonne load limits apply to some roads within Pittwater
  - E. Location of on/off site parking for construction workers during the construction period.
23. As there are existing trees to be retained within 5 metres of proposed development works, all recommendations as outlined in the supplied arborist report by rainTree consulting, dated 15 December 2015) are required to be complied with before and throughout the development period, particularly with regard to the following:
  - A. Works, erection/demolition of structures, excavation or changes to soil levels within 5 metres of existing trees are not permitted unless part of the development as approved, and the storage of spoil, building materials, soil or



- the driving and parking of any vehicle or machinery within 5 metres of the trunk of a tree to be retained is not permitted;
- B. Where specified, tree guards are to be provided to all trees as indicated in the report, and are to be installed prior to the commencement of any work on the site. Tree guard materials and dimensions are specified in the arborist report;
  - C. All works within 5 metres of existing trees including demolition, excavation, civil works, fencing and the like must be carried out by hand and under the supervision of an experienced and suitably qualified arborist. In the event that major structural or feeder roots are encountered, the arborist is to advise the builder to carry out appropriate action to ensure the retention of the tree.
  - D. Signage is to be erected advising all contractors and visitors to the site that no works or storage are to take place within the dripline of existing trees.
  - E. Any changes or alterations made to the tree management recommendations as outlined by the arborist report due to the discovery of new structural roots or underground services during development works must be reported to the Principal Certifying Authority prior to works recommencing.

1. No storage of building materials or building waste, excavated fill or topsoil storage is to occur within the dripline of trees shown on the approved landscape working drawing(s) as being retained or within protective fenced areas.

Drainage is to be arranged such that fill, building materials or contaminants are not washed into protective fenced areas.

2. Should asbestos/asbestos products be identified on the site, then demolition works must be carried out in compliance with *WorkCovers Short Guide to Working with Asbestos Cement* and Australian Standard AS 2601 2001 *The Demolition of Structures*. The site must be provided with a sign containing the words **DANGER ASBESTOS REMOVAL IN PROGRESS** measuring not less than 400mm x 300mm and be erected in a prominent visible position on the site. The sign is to be erected prior to demolition work commencing and is to remain in place until such time as all asbestos cement has been removed from the site and disposed to a lawful waste disposal facility. All asbestos laden waste, including flat, corrugated or profiled asbestos cement sheets must be disposed of at a lawful waste disposal facility. Upon completion of tipping operations the applicant must lodge to the Principal Certifying Authority, all receipts issued by the receiving tip as evidence of proper disposal.

Adjoining property owners are to be given at least seven (7) days notice in writing of the intention to disturb and remove asbestos from the development site.

#### **E. Matters to be satisfied prior to the issue of Occupation Certificate:**

Note: Prior to the issue of an Occupation Certificate the principal certifying authority is to ensure that Council's assets, including road, kerb and gutter and drainage facilities adjacent or near to the site have not been damaged as a result of the works. Where such damage has occurred, it is to be repaired to Council's written satisfaction prior to the issue of an Occupation Certificate or suitable arrangements put in place to effect those repairs at a future date to Council's written satisfaction. Should this process not be



followed, Council will pursue action against the principal accredited certifier in relation to the recovery of costs to effect such works.

Note: It is an offence to occupy the building or part thereof to which this consent relates prior to the issue of an Occupation Certificate.

1. An Occupation Certificate application stating that the development complies with the Development Consent, the requirements of the Building Code of Australia and that a Construction Certificate has been issued must be obtained before the building is occupied or on completion of the construction work approved by this Development Consent.
2. The proposed dwellings is to have approved hard-wired smoke alarms installed and maintained over the life of the development. All hard-wired smoke alarms are to be Australian Standard compliant and must be installed and certified by any appropriately qualified electrician prior to the issue of any Occupation Certificate.
3. Certification is to be provided that the commitments identified in the BASIX Certificate have been fulfilled.
4. Prior to issue of the Occupation Certificate, Form 3 of the Geotechnical Risk Management Policy (Appendix 5 of P21 DCP) is to be completed and submitted to the Accredited Certifier.
5. Certification is to be provided to a Principal Certifying Authority by an experienced Water/Environmental/Civil Engineer who is NPER accredited by the Institution of Engineers, Australia that the stormwater harvesting and reuse scheme has been completed in accordance with the engineering plans and specifications required under this consent.
6. The stormwater drainage system must be constructed and completed in accordance with the approved design and relevant Australian Standards.

A plan showing pipe locations and diameters of the stormwater drainage system, together with certification by a Licensed Plumber or qualified practicing Civil Engineer that the drainage system has been constructed in accordance with the approved design and relevant Australian Standards must be provided.

7. The stormwater drainage system must be constructed and completed in accordance with the approved design and relevant Australian Standards.

A plan showing pipe locations and diameters of the stormwater drainage system, together with certification by a Licensed Plumber or qualified practicing Civil Engineer that the drainage system has been constructed in accordance with the approved design and relevant Australian Standards must be provided.

8. Restoration of all damaged public infrastructure caused as a result of the development to Council's satisfaction. Council's written approval that all



restorations have been completed satisfactorily must be obtained and provided to the Private Certifying Authority with the Occupation Certificate application.

9. Prior to the commencement of construction works, all tree protection recommendations in particular the establishment of tree protection zone fencing as specified in the approved Arborist Report (rainTree consulting, 15 December 2015) are to be certified by the consulting arborist as being adequate and in accordance with the specifications of AS 4970 ~ 2009 Protection of Trees on Construction Sites. Certification is to be provided to the certifying body prior to the issue of the Occupation Certificate. Documented evidence of a qualified arborist having supervised the works in proximity to trees being retained and ensuring that all tree protection measures are adopted as specified in the approved arborist report is required. This documentation is to be provided prior to the issue of the Occupation Certificate.
10. Certification is to be provided that the commitments identified in the BASIX Certificate have been fulfilled.

## G. Advice:

1. Failure to comply with the relevant provisions of the *Environmental Planning and Assessment Act, 1979* (as amended) and/or the conditions of this Development Consent may result in the serving of penalty notices (on-the-spot fines) under the summary offences provisions of the above legislation or legal action through the Land and Environment Court, again pursuant to the above legislation.
2. Dial before you dig: Prior to excavation the applicant is advised to contact Australia's National Referral Service for Information on Underground Pipes and Cables telephone 1100 or [www.1100.com.au](http://www.1100.com.au).
3. It is the Project Managers responsibility to ensure that all of the Component Certificates/certification issued during the course of the project are lodged with the Principal Certifying Authority. Failure to comply with the conditions of approval or lodge the Component Certificates/certification will prevent the Principal Certifying Authority issuing an Occupation Certificate.
4. In accordance with Section 95(1) of the EPA Act 1979, this development consent lapses 5 years after the date from which this consent operates if the development is not commenced.
5. To ascertain the date upon which a consent operates, refer to Section 83 of the *Environmental Planning and Assessment Act, 1979* (as amended).
6. Should any of the determination not be acceptable, you are entitled to request reconsideration under Section 82A of the Environmental Planning and Assessment Act, 1979. Such request to Council must be made in writing, together with appropriate fees as advised at the time of lodgement of such request, within 6 months of the determination.



7. If you are dissatisfied with this decision, Section 97 of the Environmental Planning and Assessment Act, 1979, gives you a right of appeal to the Land and Environment Court within 6 months of the date of endorsement of this Consent.
8. The approved plans must be submitted to a Sydney Water Quick Check agent or Customer Centre to determine whether the development will affect Sydney Waters sewer and water mains, stormwater drains and/or easements, and if further requirements need to be met. The approved plans will be appropriately stamped. For Quick Check agent details please refer to the web site at [www.sydneywater.com.au](http://www.sydneywater.com.au) then see Building Developing and Plumbing then Quick Check, or telephone 13 20 92.
9. This approval does not prejudice any action in respect of upgrading the building pursuant to the provisions of the Section 121B of the *Environmental Planning and Assessment (Amendment) Act, 1997*.
10. Littoral Rainforest Endangered Ecological Community as listed on Schedule 1 of the NSW Threatened Species Act 1995 has been recorded on or near this property. Under the TSC Act it is an offence to harm Endangered Ecological Communities, Endangered Populations or Threatened Species. No unapproved site disturbance or other activities shall be carried out on the property which adversely impacts on threatened species or EEC's.
11. No bush rock is to be removed from site or destroyed without prior approval from NSW Office of Environment and Heritage and Pittwater Council. The removal or destruction of bush rock has been listed as a Key Threatening Process by the Threatened Species Conservation Act 1995. Bush rock within an approved building footprint is to be re-used elsewhere onsite as a habitat feature.