Application Assessment Panel Minutes

Tuesday 10 May 2011

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Application Assessment Panel Minutes

Minutes of the Meeting held on Tuesday 10 May 2011 at 3.00pm

Present: Application Assessment Panel:

Timothy Tuxford (Manager – Compliance) (Chair) Christopher Bluett (Manager – Strategic Planning)

Allan Coker (Director – Planning & Development)

Staff: Lauren Baroukh (Assessment Officer)

Adrian Gilderdale (Assessment Officer)

Larissa Holbert (Senior Assessment Officer)

Carolyn Nurmi (Information/Administration Assistant)

Thomas Wong (Senior Assessment Officer)

Apologies: Nil

Late Correspondence

Late correspondence was submitted to the Panel in relation to Items: D4 & D5

Declarations of Interest

Nil

Items Decided by the Panel using its delegated authority (Items D1 to D5)

Item No: D1 Delegated to the Panel

Subject: Confirmation of Minutes of Meeting held on 3 May 2011

Author: Les Windle, Manager - Governance

File No: See Application Assessment Panel Minutes

Reason for Report: The Minutes of the Meeting of Tuesday 3 May 2011 were previously

circulated. In accordance with the guidelines for Committees' operations it is now necessary that those Minutes be formally taken as read and

confirmed.

(Bluett/Tuxford)

Resolved:

That the Minutes of the Application Assessment Panel Meeting of 3 May 2011 be taken as read and confirmed.

D2 DA31/2011 – 69 Hopetoun Avenue, Vaucluse – Alterations & additions to the existing dwelling & garage, new swimming pool – 31/1/2011

Note: Michelle Dunn, Ethal Robson, Fay Mayson, Adriana Paridis, Merill Witt, objectors and

Nadine Nakache, applicant, addressed the Panel.

(Tuxford/Bluett)

Resolved: Pursuant to Section 80(1) of the Environmental Planning and Assessment Act, 1979

THAT the Council defer Development Application No. 31/2011 for alterations and additions to existing dwelling and garage; new swimming pool on land at No. 69 Hopetoun Avenue, Vaucluse, to a future meeting of the Application Assessment Panel for the following reasons:

- 1. To allow Council's Heritage Officer to review the appropriateness of the design in the context that the building was previously renovated to a design by the eminent architect Leslie Wilkinson; and
- 2. To enable the applicant's architect to address objector concerns about overlooking and privacy to No. 71 Hopetoun Avenue.

D3 DA588/2006 Part 3 – 3 Loftus Road, Darling Point – Section 96 Application – Proposed modification alterations to the loft level of apartment No. 4 including relocation of western & southern walls with resulting increase in net gross floor area, minor adjustment to roof profile – 25/1/2011

Note: Mrs Blossman Aspros and Gail Abrahams, objectors and George Karavanis, on behalf of the applicant addressed the panel

(Coker/Bluett)

Resolved: Pursuant to Section 96 of the Environmental Planning and Assessment Act, 1979

THAT Council, as the consent authority, modify development consent to Development Application No. 588/2006 part 3 for residential flat building 4 or more storeys, proposed demolition of the existing two dwelling houses and construction of a residential flat building containing four dwellings on land at 3-5 Loftus Road Darling Point, in the following manner:

The following condition is added:

A.8 Approved Amended (s96) Plans and supporting documents

Those acting upon or under this amended consent must carry out all work and maintain the use and works in accordance with the approved plans and supporting documents listed in the original consent, as amended by the amended approved plans and supporting documents as submitted by the Applicant and to which is affixed a Council stamp "Approved Section 96 Plans" listed below otherwise than modified by further condition(s). Where the plans relate to amendments, alterations or additions only those works shown in colour or highlighted are approved.

Reference	Description	Author/Drawn	Date(s)
DA 205-S96 (Rev E)	Loft/Lower Roof Plan	JPR Architects Pty Ltd	6/4/2011
DA 206-S96 (Rev F)	Roof Plan		6/4/2011
DA 211-S96 (Rev D)	Section 2		6/4/2011
DA 220-S96 (Rev E)	East Elevation		6/4/2011
DA 222-S96 (Rev D)	North Elevation		6/4/2011
DA 254-S96 (Rev C)	Loft Plan Comparison		6/4/2011
DA 255-S96 (Rev C)	GFA Comparison		6/4/2011

Note: These plans and supporting documentation may be subject to conditions modifying the development imposed under section 80A(1)(g) of the *Act* (refer to conditions which must be satisfied prior to the issue of any *Construction Certificate*.)

Standard Condition: A6

AND

Condition C.1 is amended by deleting Parts a, b and c and is to be replaced with the following:

C.1 Modification of details of the development (s80A(1)(g) of the Act)

The approved plans must be amended and the Construction Certificate plans and specification, required to be submitted to the Certifying Authority pursuant to clause 139 of the Regulation, must detail:

- a. Deleted
- b. Deleted
- c. Deleted
- d. All low area impervious around the pool and balcony are to be pumped up to a stilling pit at Loftus Road. Absorption is not approved
- e. Pumps to be dual alternating.
- f. Pit to be sized so it does not over top in the 1% AEP.

Note: The effect of this condition is that it requires design changes and/or further information to be provided with the *Construction Certificate* drawings and specifications to address specific issues identified during assessment under section 79C of the *Act*.

Note: Clause 146 of the *Regulation* prohibits the issue of any *Construction Certificate* subject to this condition unless the *Certifying Authority* is satisfied that the condition has been complied with.

Note: Clause 145 of the *Regulation* prohibits the issue of any *Construction Certificate* that is inconsistent with this consent.

Standard Condition: C4

D4 DA661/2010 – 32 Hopewell Street, Paddington – Alterations to single storey dwelling to create 2^{nd} storey addition with skillion roof & pool at rear – 7/12/2010

Note: Late correspondence from Larissa Holbert, Council's Senior Assessment Officer,

Deborah Torgersen and Gillian Flower was noted.

Note: Gillian Flower, objector and Ben Vitale, on behalf of the applicant addressed the panel.

Note: The Panel amended Condition C.1 c) (Modification of details of the development

(s80A(1)(g) of the Act) and added Condition C.1 e) (Modification of details of the development (s80A(1)(g) of the Act) and C.13 (Acoustic Certification of Mechanical

Plant & Equipment)

(Coker/Bluett)

Resolved: Pursuant to Section 80(1) of the Environmental Planning and Assessment Act, 1979

THAT the Council, as the consent authority, grant development consent to Development Application No. 661/2010 for alterations to single storey dwelling to create second storey addition with skillion roof and pool at rear on land at 32 Hopewell Street Paddington, subject to the following conditions:

A. General Conditions

A.1 Conditions

Consent is granted subject to the following conditions imposed pursuant to section 80 of the Environmental Planning & Assessment Act 1979 ("the *Act*") and the provisions of the Environmental Planning and Assessment Regulation 2000 ("the *Regulation*") such conditions being reasonable and relevant to the development as assessed pursuant to section 79C of the Act.

Standard Condition: A1

A.2 Definitions

Unless specified otherwise words have the same meaning as defined by the *Act*, the *Regulation* and the *Interpretation Act* 1987 as in force at the date of consent.

Applicant means the applicant for this Consent.

Approved Plans mean the plans endorsed by Council referenced by this consent as amended by conditions of this consent.

AS or **AS/NZS** means Australian Standard® or Australian/New Zealand Standard®, respectively, published by Standards Australia International Limited.

BCA means the Building Code of Australia as published by the Australian Building Codes Board as in force at the date of issue of any *Construction Certificate*.

Council means Woollahra Municipal Council

Court means the Land and Environment Court

Local native plants means species of native plant endemic to Sydney's eastern suburbs (see the brochure titled "Local Native Plants for Sydney's Eastern Suburbs published by the Southern Sydney Regional Organisation of Councils).

Stormwater Drainage System means all works, facilities and documentation relating to:

- The collection of stormwater,
- The retention of stormwater,
- The reuse of stormwater,
- The detention of stormwater.
- The controlled release of stormwater; and
- Connections to easements and public stormwater systems.

Owner means the owner of the *site* and successors in title to the *site*.

Owner Builder has the same meaning as in the *Home Building Act* 1989.

PCA means the *Principal Certifying Authority* under the *Act*.

Principal Contractor has the same meaning as in the *Act* or where a *principal contractor* has not been appointed by the *owner* of the land being developed *Principal Contractor* means the *owner* of the land being developed.

Professional Engineer has the same meaning as in the BCA.

Public Place has the same meaning as in the Local Government Act 1993.

Road has the same mean as in the Roads Act 1993.

SEE means the final version of the Statement of Environmental Effects lodged by the *Applicant*.

Site means the land being developed subject to this consent.

WLEP 1995 means Woollahra Local Environmental Plan 1995

Work for the purposes of this consent means:

- the use of land in connection with development,
- the subdivision of land,
- the erection of a building,
- the carrying out of any work,
- the use of any site crane, machine, article, material, or thing,
- the storage of waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building,
- the piling, piering, cutting, boring, drilling, rock breaking, rock sawing or excavation of land,
- the delivery to or removal from the *site* of any machine, article, material, or thing, or
- the occupation of the *site* by any person unless authorised by an *occupation certificate*.

Note: Interpretation of Conditions - Where there is any need to obtain an interpretation of the intent of any condition this must be done in writing to Council and confirmed in writing by Council.

Standard Condition: A2

A.3 Approved Plans and supporting documents

Those with the benefit of this consent must carry out all work and maintain the use and works in accordance with the plans and supporting documents listed below as submitted by the Applicant and to which is affixed a Council stamp "Approved DA Plans" unless modified by any following condition. Where the plans relate to alterations or additions only those works shown in colour or highlighted are approved.

Reference	Description	Author/Drawn	Date(s)
		0.010	20/11/2010
DA02,03, 05, 06, 08	Architectural Plans	S.C.I.D	29/11/2010
to DA11 Issue C			
DA05, 07 Issue D			24/03/2010
La-01 Job No.32HSP	Landscape Plan	Brownstowe	September 2010
A101169	BASIX Certificate	Department of Planning	01/12/2010
Dwg. No. 7617/HI.A	Stormwater disposal concept plan	Chapman Hutchison P/L	November 2010
Ref. 2010-022	Geotechnical Report	Crozier	20/03/2010
Dwg. No. 7617/HI.A	Stormwater disposal concept plan	Chapman Hutchison P/L	November 2010

Note: Warning to Accredited Certifiers – You should always insist on sighting the original Council stamped approved plans. You should not rely solely upon the plan reference numbers in this condition. Should the applicant not be able to provide you with the original copy Council will provide you with access to its files so you may review our original copy of the approved plan.

Note: These plans and supporting documentation may be subject to conditions imposed under section 80A(1)(g) of the *Act* modifying or amending the development (refer to conditions which must be satisfied prior to the issue of any *Construction Certificate*.)

Standard Condition: A5

B. Conditions which must be satisfied prior to the demolition of any building or construction

B.1 Construction Certificate required prior to any demolition

Where demolition is associated with an altered portion of, or an extension to an existing building the demolition of any part of a building is "commencement of erection of building" pursuant to section 81A(2) of the Act. In such circumstance all conditions in Part C and Part D of this consent must be satisfied prior to any demolition work. This includes, but is not limited to, the issue of a Construction Certificate, appointment of a PCA and Notice of Commencement under the Act.

Note: See *Over our Dead Body Society Inc v Byron Bay Community Association Inc* [2001] NSWLEC 125. Standard Condition: B1

C. Conditions which must be satisfied prior to the issue of any construction certificate

C.1 Modification of details of the development (s80A(1)(g) of the Act)

The *approved plans* and the *Construction Certificate* plans and specification, required to be submitted to the *Certifying Authority* pursuant to clause 139 of the *Regulation*, must detail the following amendments:

- a) To protect the character and appearance of the Paddington Conservation Area and to comply with O1 and O3 of Part 4.1.4 of the PDCP, 2008 the roof shall be roofed in corrugated colourbond roofing and not metal deck roofing.
- b) To protect the character and appearance of the Paddington Conservation Area and to comply with C27 of Part 4.2.1 of the PDCP, 2008 the proposed skylights shall be low profile and flush with the roof surface.
- c) The proposed above ground rainwater tank shown on the Stormwater Drainage Concept Plan (Dwg. No. 7617/HI.A) shall be deleted;
- d) Amended stormwater disposal plans, clarifying the overflow levels between "overflow to street outlet" and the exiting K&G outlet. The plans must detail the capacity of the garden to hold the excess overflow.
- e) The provision of a child resistant barrier surrounding the swimming pool complying with the Swimming Pools Act 1992 and the relevant provisions of the Building Code of Australia.

Note: The effect of this condition is that it requires design changes and/or further information to be provided with the *Construction Certificate* drawings and specifications to address specific issues identified during assessment under section 79C of the *Act*.

Note: Clause 146 of the *Regulation* prohibits the issue of any *Construction Certificate* subject to this condition unless the *Certifying Authority* is satisfied that the condition has been complied with.

Note: Clause 145 of the *Regulation* prohibits the issue of any *Construction Certificate* that is inconsistent with this consent.

Standard Condition: C4

C.2 Payment of Security, Levies and Fees (S80A(6) & S94 of the Act, Section 608 of the Local Government Act 1993)

The certifying authority must not issue any *Part 4A Certificate* until provided with the original receipt(s) for the payment of all of the following levy, security, contributions, and fees prior to the issue of a *construction certificate*, *subdivision certificate* or occupation *certificate*, as will apply.

Description	Amount	Indexed	Council Fee Code				
LONG SERVICE LEVY							
under Building and Construction Industry Long Service Payments Act 1986							
Long Service Levy	Contact LSL						
http://www.lspc.nsw.gov.au/levy_information/?le	Corporation or use	No					
vy_information/levy_calculator.stm	online calculator						
SECURITY							
under section 80A(6) of the Environmental Planning and Assessment Act 1979							
Property Damage Security Deposit -making							
good any damage caused to any property of the	\$9,520.00	No	T115				
Council							
DEVELOPM	MENT LEVY						
under Woollahra Section 94A Development Contributions Plan 2009							
This plan may be inspected at Woollahra Council or downloaded at www.woollahra.nsw.gov.au .							
Development Levy (Section 94A)	\$3760	Yes,	Т96				
	+ Index Amount	quarterly	1 70				
INSPECTION FEES							
under Section 608 of the Local Government Act 1993							
Security Administration Fee	\$180	No	T16				
TOTAL SECURITY, CONTRIBUTIONS,	\$13,460 plus any relevant indexed amounts and						
LEVIES AND FEES	long service levy						

Building and Construction Industry Long Service Payment

The Long Service Levy under Section 34 of the *Building and Construction Industry Long Service Payment Act*, 1986, must be paid and proof of payment provided to the *Certifying Authority* prior to the issue of any *Construction Certificate*. The Levy can be paid directly to the Long Services Payments Corporation or to Council. Further information can be obtained from the Long Service Payments Corporation's website http://www.lspc.nsw.gov.au/ or the Long Service Payments Corporation on 13 14 41.

How must the payments be made?

Payments must be made by:

- Cash deposit with Council,
- Credit card payment with Council, or
- Bank cheque made payable to Woollahra Municipal Council.

The payment of a security may be made by a bank guarantee where:

- The guarantee is by an Australian bank for the amount of the total outstanding contribution;
- The bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable];
- The bank agrees to pay the guaranteed sum without reference to the applicant or landowner or other
 person who provided the guarantee and without regard to any dispute, controversy, issue or other matter
 relating to the development consent or the carrying out of development in accordance with the
 development consent;
- The bank guarantee is lodged with the Council prior to the issue of the construction certificate; and

• The bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

How will the section 94A levy be indexed?

To ensure that the value the development levy is not eroded over time by increases in costs, the proposed cost of carrying out development (from which the development levy is calculated) will be indexed either annually or quarterly (see table above). Clause 3.13 of the Woollahra Section 94A Development Contributions Plan 2009 sets out the formula and index to be used in adjusting the s.94A levy.

Do you need HELP indexing the levy?

Please contact our customer service officers. Failure to correctly calculate the adjusted the development levy will delay the issue of any Part 4A Certificate and could void any Part 4A Certificate (construction certificate, subdivision certificate, or occupation certificate).

Deferred periodic payment of section 94A levy under the Woollahra Section 94A Development Contributions Plan 2009

Where the applicant makes a written request supported by reasons for payment of the section 94A levy other than as required by clause 3.9, the Council may accept deferred or periodic payment. The decision to accept a deferred or periodic payment is at the sole discretion of the Council, which will consider:

- The reasons given;
- Whether any prejudice will be caused to the community deriving benefit from the public facilities;
- Whether any prejudice will be caused to the efficacy and operation of this plan; and
- Whether the provision of public facilities in accordance with the adopted works schedule will be adversely affected.

Council may, as a condition of accepting deferred or periodic payment, require the provision of a bank guarantee where:

- The guarantee is by an Australian bank for the amount of the total outstanding contribution;
- The bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable];
- The bank agrees to pay the guaranteed sum without reference to the applicant or landowner or other
 person who provided the guarantee and without regard to any dispute, controversy, issue or other matter
 relating to the development consent or the carrying out of development in accordance with the
 development consent;
- The bank guarantee is lodged with the Council prior to the issue of the construction certificate; and
- The bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

Any deferred or outstanding component of the section 94A levy will be adjusted in accordance with clause 3.13 of the plan. The applicant will be required to pay any charges associated with establishing or operating the bank guarantee. Council will not cancel the bank guarantee until the outstanding contribution as indexed and any accrued charges are paid.

Standard Condition: C5

C.3 BASIX commitments

The *applicant* must submit to the *Certifying Authority BASIX Certificate* No.A101169.

Note: Where there is any proposed change in the BASIX commitments the applicant must submit of a new *BASIX Certificate* to the *Certifying Authority* and Council. If any proposed change in the BASIX commitments are inconsistent with development consent (See: Clauses 145 and 146 of the *Regulation*) the applicant will be required to submit an amended development application to *Council* pursuant to section 96 of the Act.

All commitments in the *BASIX Certificate* must be shown on the *Construction Certificate* plans and specifications prior to the issue of any *Construction Certificate*.

Note: Clause 145(1)(a1) of the *Environmental Planning & Assessment Regulation* 2000 provides: "A certifying authority must not issue a construction certificate for building work unless it is satisfied of the following matters: (a1) that the plans and specifications for the building include such matters as each relevant BASIX certificate requires,"

Standard Condition: C7

C.4 Soil and Water Management Plan – Submission & Approval

The *principal contractor* or *owner builder* must submit to the *Certifying Authority* a soil and water management plan complying with:

- a) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- b) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition" ('The Blue Book').

Where there is any conflict *The Blue Book* takes precedence. The *Certifying Authority* must be satisfied that the soil and water management plan complies with the publications above prior to issuing any *Construction Certificate*.

Note: This condition has been imposed to eliminate potential water pollution and dust nuisance.

Note: The International Erosion Control Association – Australasia http://www.austieca.com.au/ lists consultant experts who can assist in ensuring compliance with this condition. Where erosion and sedimentation plans are required for larger projects it is recommended that expert consultants produce these plans.

Note: The "*Do it Right On Site, Soil and Water Management for the Construction Industry*" publications can be down loaded free of charge from http://www.woollahra.nsw.gov.au/.

Note: Pursuant to clause 161(1)(a)(5) of the *Regulation* an *Accredited Certifier* may satisfied as to this matter. Standard Condition: C25

C.5 Structural Adequacy of Existing Supporting Structures

A certificate from a *professional engineer* (Structural Engineer), certifying the adequacy of the existing supporting structure to support the additional loads proposed to be imposed by the development, must be submitted with the *Construction Certificate* application.

Note: This condition is imposed to ensure that the existing structure is able to support the additional loads proposed.

Standard Condition: C35

C.6 Professional Engineering Details

The *Construction Certificate* plans and specifications, required by clause 139 of the Regulation, must include detailed *professional engineering* plans and/or specifications for all structural, electrical, hydraulic, hydro-geological, geotechnical, mechanical and civil work complying with this consent, approved plans, the statement of environmental effects and supporting documentation.

Detailed professional engineering plans and/or specifications must be submitted to the *Certifying Authority* with the application for any *Construction Certificate*.

Note: This does not affect the right of the developer to seek staged Construction Certificates. Standard Condition: C36

C.7 Geotechnical and Hydrogeological Design, Certification & Monitoring

The Construction Certificate plans and specification required to be submitted to the Certifying Authority pursuant to clause 139 of the Regulation must be accompanied by a Geotechnical / Hydrogeological Monitoring Program together with civil and structural engineering details for foundation retaining walls, footings, basement tanking, and subsoil drainage systems, as applicable, prepared by a professional engineer, who is suitably qualified and experienced in geotechnical and hydrogeological engineering. These details must be certified by the professional engineer to:

- a) Provide appropriate support and retention to ensure there will be no ground settlement or movement, during excavation or after construction, sufficient to cause an adverse impact on adjoining property or public infrastructure.
- b) Provide appropriate support and retention to ensure there will be no adverse impact on surrounding property or infrastructure as a result of changes in local hydrogeology (behaviour of groundwater).
- c) Provide foundation tanking prior to excavation such that any temporary changes to the groundwater level, during construction, will be kept within the historical range of natural groundwater fluctuations. Where the historical range of natural groundwater fluctuations is unknown, the design must demonstrate that changes in the level of the natural water table, due to construction, will not exceed 0.3m at any time.
- d) Provide tanking of all below ground structures to prevent the entry of all ground water such that they are fully tanked and no on-going dewatering of the site is required.
- e) Provide a Geotechnical and Hydrogeological Monitoring Program that:
 - Will detect any settlement associated with temporary and permanent works and structures;
 - Will detect deflection or movement of temporary and permanent retaining structures (foundation walls, shoring bracing or the like);
 - Will detect vibration in accordance with AS 2187.2-1993 Appendix J including acceptable velocity of vibration (peak particle velocity);
 - Will detect groundwater changes calibrated against natural groundwater variations;
 - Details the location and type of monitoring systems to be utilised;
 - Details the preset acceptable limits for peak particle velocity and ground water fluctuations;
 - Details recommended hold points to allow for the inspection and certification of geotechnical and hydro-geological measures by the professional engineer; and;
 - Details a contingency plan. Standard Condition: C40

C.8 Stormwater discharge to existing *Stormwater Drainage System* (Clause 25(2) WLEP 1995)

The *Construction Certificate* plans and specifications required by clause 139 of the *Regulation*, must detail:

- a) The location of the existing *Stormwater Drainage System* including all pipes, inspection openings, surface drains, pits and their discharge location,
- b) The state of repair of the existing Stormwater Drainage System,
- c) Any remedial works required to upgrade the existing *Stormwater Drainage System* to comply with the BCA,
- d) Any remedial works required to upgrade the existing *Stormwater Drainage System* crossing the footpath and any new kerb outlets,

- e) Any new Stormwater Drainage System complying with the BCA,
- f) Interceptor drain(s) at the site boundary to prevent stormwater flows from the site crossing the footpath,
- g) Any rainwater tank (See **Note** below) required by BASIX commitments including their overflow connection to the *Stormwater Drainage System*, and
- h) General compliance with the Council's draft Development Control Plan Stormwater Drainage Management (Draft Version 1.1, Public Exhibition Copy dated 14/12/2006)

Where any new *Stormwater Drainage System* crosses the footpath area within any road, separate approval under section 138 of the *Roads Act* 1993 must be obtained from Council for those works prior to the issue of any *Construction Certificate*.

All *Stormwater Drainage System* work within any road or public place must comply with Woollahra Municipal Council's *Specification for Roadworks, Drainage and Miscellaneous Works* dated January 2003.

Note: Clause F1.1 of Volume 1 and Part 3.1.2 of Volume 2 of the BCA provide that stormwater drainage complying with AS/NZS 3500.3 Plumbing and drainage - Part 3: Stormwater drainage is deemed-to-satisfy the BCA. Council's specifications apply in relation to any works with any road or public place.

Note: The collection, storage and use of rainwater is to be in accordance with *Standards Australia HB230-2008* "Rainwater Tank Design and Installation Handbook".

Note: Stormwater Drainage Systems must not discharge to any Sewer System. It is illegal to connect stormwater pipes and drains to the sewerage system as this can overload the system and cause sewage overflows. See:

http://www.sydneywater.com.au/Publications/Factsheets/SewerfixLookingAfterYourSewerPipes

Note: Woollahra Municipal Council's *Specification for Roadworks, Drainage and Miscellaneous Works* dated January 2003 and Council's draft Development Control Plan Stormwater Drainage Management (Draft Version 1.1, Public Exhibition Copy dated 14/12/2006) can be downloaded from Council's website: www.woollahra.nsw.gov.au

Standard Condition: C49

C.9 General Ventilation:

All internal sanitary rooms and laundry facilities not provided with natural ventilation, must be provided with a system of mechanical exhaust ventilation in accordance with Table B1 "Minimum Exhaust Ventilation Flow Rates" of AS 1668.2-1991. Details of any proposed mechanical ventilation system(s) being submitted with the Construction Certificate plans and specifications, required to be submitted to the Certifying Authority demonstrating compliance with AS 1668 Parts 1&2.

C.10 Light & Ventilation

The Construction Certificate plans and specifications, required to be submitted to the Certifying Authority pursuant to clause 139 of the Regulation, must detail all a lighting, mechanical ventilation or air-conditioning systems complying with Part F.4 of the BCA or clause 3.8.4 and 3.8.5 of the BCA Housing Provisions, inclusive of AS 1668.1, AS 1668.2 and AS/NZS 3666.1. If an alternate solution is proposed then the Construction Certificate application must include a statement as to how the performance requirements of the BCA are to be complied with and support the performance based solution by expert evidence of suitability. This condition does not set aside the mandatory requirements of the Public Health (Microbial Control) Regulation 2000 in relation to regulated systems. This condition does not set aside the effect of the Protection of the Environment Operations Act 1997 in relation to offensive noise or odour.

Note: Clause 98 of the Regulation requires compliance with the BCA. Clause 145 of the *Regulation* prevents the issue of a *Construction Certificate* unless the *Accredited Certifier/Council* is satisfied that compliance has been achieved. Schedule 1, Part 3 of the *Regulation* details what information must be submitted with any *Construction Certificate*. It is the Applicant's responsibility to demonstrate compliance through the Construction Certificate application process. Applicants must also consider possible noise and odour nuisances that may arise. The provisions of the *Protection of the Environment Operations Act* 1997 have overriding effect if offensive noise or odour arises from the use. Applicant's must pay attention to the location of air intakes and air exhausts relative to sources of potentially contaminated air and neighbouring windows and air intakes respectively, see section 2 and 3 of <u>AS 1668.2</u>.

Standard Condition C59

C.11 Swimming Pool Fencing

Swimming Pool Fencing is to be constructed in accordance with AS1926-2007- Australian Standard Swimming Pool Safety Part 1 – *Safety Barriers for Swimming Pools*.

C.12 Swimming and Spa Pools – Backwash

The *Construction Certificate* plans and specification required to be submitted pursuant to clause 139 of the Regulation must detail the connection of backwash to Sydney Waters sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Note: The plans must show the location of Sydney Waters sewer, the yard gully or any new connection to the sewer system including a detailed cross section of the connection complying with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Note: The discharge of backwash water to any stormwater system is water pollution and an offence under the *Protection of the Environment Operations Act* 1997. The connection of any backwash pipe to any stormwater system is an offence under the *Protection of the Environment Operations Act* 1997. Standard Condition: C56

C.13 Acoustic Certification of Mechanical Plant & Equipment

The *Construction Certificate* plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must be accompanied by a certificate from a *professional engineer* (acoustic engineer) certifying that the noise level measured at any boundary of the site at any time while the proposed mechanical plant and equipment is operating will not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level*, at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed.

Where sound attenuation is required this must be detailed.

Note: Further information including lists of Acoustic Engineers can be obtained from:

- **1. Australian Acoustical Society**—professional society of noise-related professionals (www.acoustics.asn.au/index.php).
- **2. Association of Australian Acoustical Consultants**—professional society of noise related professionals (www.aaac.org.au).

Standard Condition: C62

D. Conditions which must be satisfied prior to the commencement of any development work

D.1 Compliance with Building Code of Australia and insurance requirements under the *Home Building Act* 1989

For the purposes of section 80A (11) of the Act, the following conditions are prescribed in relation to a development consent for development that involves any building work:

- a) that the work must be carried out in accordance with the requirements of the Building Code of Australia.
- b) 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.

This condition does not apply:

- a) to the extent to which an exemption is in force under clause 187 or 188, subject to the terms of any condition or requirement referred to in clause 187 (6) or 188 (4),
- b) to the erection of a temporary building.

In this condition, a reference to the BCA is a reference to that code as in force on the date the application for the relevant construction certificate is made.

Note: This condition must be satisfied prior to commencement of any work in relation to the contract of insurance under the Home Building Act 1989. This condition also has effect during the carrying out of all building work with respect to compliance with the Building Code of Australia.

Note: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia. Standard Condition: D1

D.2 Dilapidation Reports for existing Buildings

Dilapidation surveys must be conducted and dilapidation reports prepared by a *professional engineer* (structural) of all buildings on land whose title boundary abuts the site and of such further buildings located within the likely "zone of influence" of any excavation, dewatering and/or construction induced vibration.

These properties must include (but is not limited to):

- 34 Hopewell Street
- 30A Hopewell Street

The dilapidation reports must be completed and submitted to *Council* with the *Notice of Commencement* prior to the commencement of any *development work*.

Where excavation of the site will extend below the level of any immediately adjoining building the *principal contractor* or *owner builder* must give the adjoining building owner(s) a copy of the dilapidation report for their building(s) and a copy of the *notice of commencement* required by s81A(2) of the *Act* not less than two (2) days prior to the commencement of any work.

Note: The reasons for this condition are:

- To provide a record of the condition of buildings prior to development being carried out
- To encourage developers and its contractors to use construction techniques that will minimise the risk of damage to buildings on neighbouring land

Also refer to the Dilapidation Report Advising for more information regarding this condition Standard Condition: D4

D.3 Adjoining buildings founded on loose foundation materials

The *principal contractor* must ensure that a *professional engineer* determines the possibility of any adjoining buildings founded on loose foundation materials being affected by piling, piers or excavation. The *professional engineer* (geotechnical consultant) must assess the requirements for underpinning any adjoining or adjacent buildings founded on such soil on a case by case basis and the *principal contractor* must comply with any reasonable direction of the *professional engineer*.

Note: A failure by contractors to adequately assess and seek professional engineering (geotechnical) advice to ensure that appropriate underpinning and support to adjoining land is maintained prior to commencement may result in damage to adjoining land and buildings. Such contractors are likely to be held responsible for any damages arising from the removal of any support to supported land as defined by section 177 of the *Conveyancing Act* 1919.

Standard Condition: D6

D.4 Construction Management Plan

As a result of the site constraints, limited space and access a Construction Management Plan is to be submitted to Council. Also, due to the lack of on-street parking a Work Zone may be required during construction.

A construction management plan must be submitted and approved by Council's Development Engineer. The plan must:-

- a) Describe the anticipated impact of the demolition, excavation and construction works on:
 - Local traffic routes
 - Pedestrian circulation adjacent to the building site
 - On-street parking in the local area
- b) Describe the means proposed to:
 - Manage construction works to minimise such impacts,
 - Provide for the standing of vehicles during construction,
 - Provide for the movement of trucks to and from the site, and deliveries to the site
- c) Show the location of:
 - Any site sheds and any anticipated use of cranes and concrete pumps,
 - Any areas of Council property on which it is proposed to install a Works Zone (Construction Zone)
 - Structures to be erected such as hoardings, scaffolding or shoring
 - Any excavation
- d) Describe the excavation impact on the area including
 - Number and types of trucks to be used
 - Time frame
 - Streets to be used

- Routes to be taken
- Directions of travel
- Truck storage areas
- It is recommended that vehicle routes be shared
- Excavation is to only be carried out outside peak and school hours between 9.30am to 2.30pm week days
- e) Protect Trees, Bushland and Public Open Space:
 - Show the location of all Tree Protection (Exclusion) Zones as required within the conditions of this development consent.
 - The storage of building materials in or access through the Reserve will not be permitted without prior approval by Council.

The Plan must make provision for all materials, plant, etc. to be stored within the development site at all times during construction. Structures or works on Council property such as hoardings, scaffolding, shoring or excavation need separate approval from Council. Standing of cranes and concrete pumps on Council property will need approval on each occasion.

Note: A minimum of eight weeks will be required for assessment. Work must not commence until the Construction Management Plan is approved. Failure to comply with this condition may result in fines and proceedings to stop work.

Standard Condition: D9

D.5 Works (Construction) Zone – Approval & Implementation

A works zone is required for this development. The *principal contractor* or *owner* must apply for a works zone. If the works zone is approved the *principal contractor* or *owner* must pay all fees for and implement the required works zone before commencement of any work.

The *principal contractor* must pay all fees associated with the application and occupation and use of the road as a works zone. All works zone signs must have been erected by Council to permit enforcement of the works zone by Rangers and Police before commencement of any work. Signs are not erected until full payment of works zone fees.

Note: The *principal contractor* or *owner* must allow not less than four to six weeks (for routine applications) from the date of making an application to the Traffic Committee (Woollahra Local Traffic Committee) constituted under the Clause 22 of the *Transport Administration (General) Regulation* 2000 to exercise those functions delegated by the Roads and Traffic Authority under Section 50 of the *Transport Administration Act* 1988.

Note: The enforcement of the works zone is at the discretion of Council's Rangers and the NSW Police Service. The principal contractor must report any breach of the works zone to either Council or the NSW Police Service.

Standard Condition: D10

D.6 Site Signs

The *Principal Contractor* or *owner builder* must ensure that the sign/s required by clauses 98A and 227A of the *Regulation* is/are erected and maintained at all times.

Clause 98A of the Regulation provides:

Erection of signs

- For the purposes of section 80A (11) of the *Act*, the requirements of subclauses (2) and (3) are prescribed as conditions of a development consent for development that involves any building work, subdivision work or demolition work.
- 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:
 - a. showing the name, address and telephone number of the principal certifying authority for the work, and
 - b. 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
 - c. 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.
- This clause does not apply in relation to building work, subdivision work or demolition work that is carried out inside an existing building that does not affect the external walls of the building.
- This clause 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 State's building laws."

Clause 227A of the Regulation provides:

Signs on development sites

If there is a person who is the PCA or the principal contractor for any building work, subdivision work or demolition work authorised to be carried out on a site by a development consent or complying development certificate:

• Each such person MUST ensure that a rigid and durable sign showing the person's identifying particulars so that they can be read easily by anyone in any public road or other public place adjacent to the site is erected in a prominent position on the site before the commencement of work, and is maintained on the site at all times while this clause applies until the work has been carried out.

Note: Clause 227A imposes a penalty exceeding \$1,000 if these requirements are not complied with.

Note: If *Council* is appointed as the *PCA* it will provide the sign to the *principal contractor* or *owner builder* who must ensure that the sign is erected and maintained as required by Clause 98A and Clause 227A of the *Regulation*.

Standard Condition: D12

D.7 Toilet Facilities

Toilet facilities are to be provided, at or in the vicinity of the work site on which work involved in the erection or demolition of a building is being carried out, at the rate of one toilet for every 20 persons or part of 20 persons employed at the site. Each toilet provided:

- a) must be a standard flushing toilet, and
- b) must be connected to a public sewer, or
- c) if connection to a public sewer is not practicable, to an accredited sewage management facility approved by the council, or
- d) if connection to a public sewer or an accredited sewage management facility is not practicable, to some other sewage management facility approved by the council.

The provision of toilet facilities in accordance with this condition must be completed before any other work is commenced.

In this condition:

accredited sewage management facility means a sewage management facility to which Division 4A of Part 3 of the Local Government (Approvals) Regulation 1993 applies, being a sewage management facility that is installed or constructed to a design or plan the subject of a certificate of accreditation referred to in clause 95B of the Local Government (Approvals) Regulation 1993.

approved by the council means the subject of an approval in force under Division 1 of Part 3 of the Local Government (Approvals) Regulation 1993.

public sewer has the same meaning as it has in the *Local Government (Approvals) Regulation* 1993.

sewage management facility has the same meaning as it has in the *Local Government* (Approvals) Regulation 1993.

Note: This condition does not set aside the requirement to comply with Workcover NSW requirements.

Standard Condition: D13

D.8 Erosion and Sediment Controls – Installation

The *principal contractor* or *owner builder* must install and maintain water pollution, erosion and sedimentation controls in accordance with:

- a) The Soil and Water Management Plan if required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition" ('The Blue Book').

Where there is any conflict The Blue Book takes precedence.

Note: The International Erosion Control Association – Australasia (http://www.austieca.com.au/) lists consultant experts who can assist in ensuring compliance with this condition. Where Soil and Water Management Plan is required for larger projects it is recommended that this be produced by a member of the International Erosion Control Association – Australasia.

Note: The "Do it Right On Site, Soil and Water Management for the Construction Industry" publications can be down loaded free of charge from www.woollahra.nsw.gov.au.

Note: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the Act and/or the *Protection of the Environment Operations Act* 1997 **without any further warning**. It is a criminal offence to cause, permit or allow pollution.

Note: Section 257 of the *Protection of the Environment Operations Act* 1997 provides inter alia that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution"

Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the *Protection of the Environment Operations Act* 1997 where pollution is caused, permitted or allowed as the result of their occupation of the land being developed.

Standard Condition: D14

D.9 Building - Construction Certificate, Appointment of Principal Certifying Authority, Appointment of Principal Contractor and Notice of Commencement (s81A(2) of the Act)

The erection of the building in accordance with this development consent must not be commenced until:

- a) A construction certificate for the building work has been issued by the consent authority, the council (if the council is not the consent authority) or an accredited Certifier, and
- b) The person having the benefit of the development consent has:
 - Appointed a principal certifying authority for the building work, and
 - Notified the principal certifying authority that the person will carry out the building work as an owner-builder, if that is the case, and
- c) the principal certifying authority has, no later than 2 days before the building work commences:
 - Notified the consent authority and the council (if the council is not the consent authority) of his or her appointment, and
 - Notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
- d) The person having the benefit of the development consent, if not carrying out the work as an owner-builder, has:
 - Appointed a principal contractor for the building work who must be the holder of a contractor licence if any residential building work is involved, and
 - Notified the principal certifying authority of any such appointment, and
 - Unless that person is the principal contractor, notified the principal contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
 - Given at least 2 days' notice to the council of the person's intention to commence the erection of the building.

Note: *building* has the same meaning as in section 4 of the *Act* and includes part of a building and any structure or part of a structure.

Note: *new building* has the same meaning as in section 109H of the Act and includes an altered portion of, or an extension to, an existing building.

Note: The commencement of demolition works associated with an altered portion of, or an extension to, an existing building is considered to be the commencement of building work requiring compliance with section 82A(2) of the *Act* (including the need for a *Construction Certificate*) prior to any demolition work. See: *Over our Dead Body Society Inc v Byron Bay Community Association Inc* [2001] NSWLEC 125

Note: *Construction Certificate* Application, *PCA* Service Agreement and *Notice of Commencement* forms can be downloaded from Council's website www.woollahra.nsw.gov.au .

Note: It is an offence for any person to carry out the erection of a *building* in breach of this condition and in breach of section 81A(2) of the Act.

Standard Condition: D15

D.10 Notification of *Home Building Act* 1989 requirements

- a) For the purposes of section 80A (11) of the Act, the requirements of this condition are prescribed as conditions of a development consent for development that involves any residential building work within the meaning of the <u>Home Building Act 1989</u>.
- b) Residential building work within the meaning of the <u>Home Building Act 1989</u> 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:

- In the case of work for which a *principal contractor* is required to be appointed:
 - the name and licence number of the principal contractor, and
 - the name of the insurer by which the work is insured under Part 6 of that Act.
- In the case of work to be done by an owner-builder:
 - the name of the owner-builder, and
 - 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 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.
- d) This clause 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 State's building laws.

 Standard Condition: D17

D.11 Checking Construction Certificate plans & protecting assets owned by the Sydney Water Corporation

Construction Certificate plans must be stamped by the Sydney Water Corporation prior to the commencement of any development work. This is required to ensure that buildings close to or over Sydney Water Corporation assets are identified and requirements for protecting them are implemented.

Note: Further information can be obtained from the Sydney Water Corporation on or telephone 13 20 92 or by visiting their web site:

http://www.sydneywater.com.au/html/yourhome/quick_check/building_renovating.cfm
Standard Condition: D19

D.12 Hazardous Materials

Prior to the execution of demolishing works, that a Hazardous Building Materials Assessment being undertaken of the building in accordance with NSW WorkCover requirements identifying all hazardous materials forming part of the building structure. Any hazardous materials identified must be reported to Council accompanied with predetermined clean-up objectives for the removal and disposal of such materials.

D.13 Soil Removal

Prior to the disposal of any soil from the site, such soil shall be classified in accordance with the provisions of both the Protection of the Environment Operations Act 1997 and the NSW EPA Guidelines: Assessment, Classification and Management of Liquid and Non-Liquid Wastes (1999).

E. Conditions which must be satisfied during any development work

E.1 Compliance with Australian Standard for Demolition

Demolition of buildings and structures must comply with Australian Standard AS 2601—1991: The Demolition of Structures, published by Standards Australia, and as in force at 1 July 1993. Standard Condition: E2

E.2 Compliance with Construction Management Plan

All development activities and traffic movements must be carried out in accordance with the approved construction management plan. All controls in the Plan must be maintained at all times. A copy of the Plan must be kept on-site at all times and made available to the *PCA* or *Council* on request.

Note: Irrespective of the provisions of the Construction Management Plan the provisions of traffic and parking legislation prevails.

Standard Condition: E3

E.3 Requirement to notify about new evidence

Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination, heritage significance, threatened species or other relevant matters must be immediately notified to Council and the Principal Certifying Authority..

Standard Condition: E4

E.4 Critical Stage Inspections

Critical stage inspections must be called for by the *principal contractor* or *owner builder* as required by the PCA, any PCA service agreement, the *Act* and the *Regulation*.

Work must not proceed beyond each critical stage until the PCA is satisfied that work is proceeding in accordance with this consent, the Construction Certificate(s) and the *Act*. *critical stage inspections* means the inspections prescribed by the *Regulations* for the purposes of section 109E(3)(d) of the *Act* or as required by the *PCA* and any PCA Service Agreement.

Note: The PCA may require inspections beyond mandatory critical stage inspections in order that the PCA be satisfied that work is proceeding in accordance with this consent.

Note: The PCA may, in addition to inspections, require the submission of Com*pliance Certificates*, survey reports or evidence of suitability in accordance with Part A2.2 of the BCA in relation to any matter relevant to the development.

Standard Condition: E5

E.5 Hours of Work – Amenity of the neighbourhood

Noise Objectives during demolishing works

To assist in managing impacts of noise from the demolishing of the existing dwelling and outbuilding on residences and other sensitive land uses, it is recommended that the *NSW Department of Environment & Climate Change: Construction Noise Guideline* be applied to the site to provide a quantitative and qualitative assessment for evaluating performance and compliance of resultant noise from demolishing works of the existing dwelling and outbuilding. In particular reference is made to Table 2 of the *NSW Department of Environment & Climate Change: Construction Noise Guideline* which sets out management levels for noise at residences and other sensitive land uses.

- a) No work must take place on any Sunday or public holiday,
- b) No work must take place before 7am or after 5pm any weekday,
- c) No work must take place before 7am or after 1pm any Saturday,

- d) The following *work* **must not** take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday;
 - i) Piling;
 - ii) Piering;
 - iii) Rock or concrete cutting, boring or drilling;
 - iv) Rock breaking;
 - v) Rock sawing;
 - vi) Jack hammering; or
 - vii) Machine excavation,
- e) No loading or unloading of material or equipment associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday.
- f) No <u>operation of any equipment</u> associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday
- g) No rock excavation being cutting, boring, drilling, breaking, sawing, jack hammering or bulk excavation of rock, must occur without a 15 minute break every hour.

This condition has been imposed to mitigate the impact of work upon the amenity of the neighbourhood. Impact of work includes, but is not limited to, noise, vibration, dust, odour, traffic and parking impacts.

Note: The use of noise and vibration generating plant and equipment and vehicular traffic, including trucks in particular, significantly degrade the amenity of neighbourhoods and more onerous restrictions apply to these activities. This more invasive work generally occurs during the foundation and bulk excavation stages of development. If you are in doubt as to whether or not a particular activity is considered to be subject to the more onerous requirement (9am to 4pm weekdays and 9am to 1pm Saturdays) please consult with Council.

Note: Each and every breach of this condition by any person may be subject to separate penalty infringement notice or prosecution.

Note: The delivery and removal of plant, equipment and machinery associated with wide loads subject to RTA and Police restrictions on their movement out side the approved hours of work will be considered on a case by case basis.

Note: Compliance with these hours of work does not affect the rights of any person to seek a remedy to offensive noise as defined by the *Protection of the Environment Operations Act* 1997, the *Protection of the Environment Operations (Noise Control) Regulation* 2000.

Note: EPA Guidelines can be down loaded from http://www.epa.nsw.gov.au/noise/nglg.htm .

Note: see http://www.epa.nsw.gov.au/resources/ci_build_sheet7.pdf
Standard Condition: E6

E.6 Public Footpaths – Safety, Access and Maintenance (Apply to all development)

The *principal contractor* or *owner builder* and any other person acting with the benefit of this consent must:

- a) Not erect or maintain any gate or fence swing out or encroaching upon the road or the footway.
- b) Not use the road or footway for the storage of any article, material, matter, waste or thing.
- c) Not use the road or footway for any *work*.
- d) Keep the road and footway in good repair free of any trip hazard or obstruction.
- e) Not stand any plant and equipment upon the road or footway.
- f) Provide a clear safe pedestrian route a minimum of 1.5m wide.
- g) Protect street name inlays in the footpath which are not to be removed or damaged during development.

This condition does not apply to the extent that a permit or approval exists under the section 73 of the Road Transport (Safety and Traffic Management) Act 1999, section 138 of the Roads Act 1993 or section 94 of the Local Government Act 1993 except that at all time compliance is required with:

- a) Australian Standard AS 1742 (Set) Manual of uniform traffic control devices and all relevant parts of this set of standards.
- b) Australian Road Rules to the extent they are adopted under the *Road Transport (Safety and Traffic Management) (Road Rules) Regulation* 1999.

Note: Section 73 of the *Road Transport (Safety and Traffic Management) Act* 1999 allows the Police to close any road or road related area to traffic during any temporary obstruction or danger to traffic or for any temporary purpose. Any road closure requires Police approval.

Note: Section 138 of the *Roads Act* 1993 provides that a person must not:

- erect a structure or carry out a work in, on or over a public road, or
- dig up or disturb the surface of a public road, or
- remove or interfere with a structure, work or tree on a public road, or
- pump water into a public road from any land adjoining the road, or
- connect a road (whether public or private) to a classified road, otherwise than with the consent of the appropriate roads authority.

Note: Section 68 of the *Local Government Act* 1993 provides that a person may carry out certain activities only with the prior approval of the council including:

- Part C Management of Waste:
 - a. For fee or reward, transport waste over or under a public place
 - b. Place waste in a public place
 - c. Place a waste storage container in a public place."
- Part E Public roads:
 - a. Swing or hoist goods across or over any part of a public road by means of a lift, hoist or tackle projecting over the footway
 - b. Expose or allow to be exposed (whether for sale or otherwise) any article in or on or so as to overhang any part of the road or outside a shop window or doorway abutting the road, or hang an article beneath an awning over the road."
 - c. Any work in, on or over the Road or Footway requires *Council* Approval and in the case of classified roads the NSW Roads and Traffic Authority. Road includes that portion of the road uses as a footway. Standard Condition: E7

E.7 Maintenance of Environmental Controls

The *principal contractor* or *owner builder* must ensure that the following monitoring, measures and controls are maintained:

- a) Erosion and sediment controls.
- b) Dust controls,
- c) Dewatering discharges,
- d) Noise controls;
- e) Vibration monitoring and controls;
- f) Ablutions:

Note: See http://www.epa.nsw.gov.au/small_business/builders.htm for additional information. Standard Condition: E11

E.8 Compliance with Geotechnical/Hydrogeological Monitoring Program

Excavation must be undertaken in accordance with the recommendations of the *Geotechnical / Hydrogeological Monitoring Program* and any oral or written direction of the supervising *professional engineer*.

The *principal contractor* and any sub-contractor must strictly follow the *Geotechnical / Hydrogeological Monitoring Program* for the development including, but not limited to;

- a) the location and type of monitoring systems to be utilised;
- b) recommended hold points to allow for inspection and certification of geotechnical and hydrogeological measures by the *professional engineer*; and
- c) the contingency plan.

Note: The consent authority cannot require that the author of the geotechnical/hydrogeological report submitted with the Development Application to be appointed as the *professional engineer* supervising the work however, it is the Council's recommendation that the author of the report be retained during the construction stage.

Standard Condition: E12

E.9 Support of adjoining land and buildings

A person must not to do anything on or in relation to the *site* (the supporting land) that removes the support provided by the supporting land to any other land (the supported land) or building (the supported building).

For the purposes of this condition, supporting land includes the natural surface of the site, the subsoil of the site, any water beneath the site, and any part of the site that has been reclaimed.

Note: This condition does not authorise any trespass or encroachment upon any adjoining or supported land or building whether private or public. Where any underpinning, shoring, soil anchoring (temporary or permanent) or the like is considered necessary upon any adjoining or supported land by any person the *principal contractor* or *owner builder* must obtain:

- a. the consent of the owners of such adjoining or supported land to trespass or encroach, or
- b. an access order under the Access to Neighbouring Land Act 2000, or
- c. an easement under section 88K of the Conveyancing Act 1919, or
- d. an easement under section 40 of the Land & Environment Court Act 1979 as appropriate.

Note: Section 177 of the *Conveyancing Act 1919* creates a statutory duty of care in relation to support of land. Accordingly, a person has a duty of care not to do anything on or in relation to land being developed (the supporting land) that removes the support provided by the supporting land to any other adjoining land (the supported land).

Note: Clause 20 of the *Roads (General) Regulation 2000* prohibits excavation in the vicinity of roads as follows: "**Excavations adjacent to road** - A person must not excavate land in the vicinity of a road if the excavation is capable of causing damage to the road (such as by way of subsidence) or to any work or structure on the road." Separate approval is required under the Roads Act 1993 for any underpinning, shoring, soil anchoring (temporary)) or the like within or under any road. Council will not give approval to permanent underpinning, shoring, soil anchoring within or under any road.

Note: The encroachment of work or the like is a civil matter of trespass or encroachment and Council does not adjudicate or regulate such trespasses or encroachments except in relation to encroachments upon any road, public place, crown land under Council's care control or management, or any community or operational land as defined by the *Local Government Act* 1993.

Standard Condition: E13

E.10 Vibration Monitoring

Vibration monitoring equipment must be installed and maintained, under the supervision of a *professional engineer* with expertise and experience in geotechnical engineering, between any potential source of vibration and any *building* identified by the *professional engineer* as being potentially at risk of movement or damage from settlement and/or vibration during the excavation and during the removal of any excavated material from the land being developed.

If vibration monitoring equipment detects any vibration at the level of the footings of any adjacent building exceeding the peak particle velocity adopted by the *professional engineer* as the maximum acceptable peak particle velocity an audible alarm must activate such that the *principal contractor* and any sub-contractor are easily alerted to the event.

Where any such alarm triggers all excavation works must cease immediately.

Prior to the vibration monitoring equipment being reset by the *professional engineer* and any further work recommencing the event must be recorded and the cause of the event identified and documented by the *professional engineer*.

Where the event requires, in the opinion of the *professional engineer*, any change in work practices to ensure that vibration at the level of the footings of any adjacent building does not exceed the peak particle velocity adopted by the *professional engineer* as the maximum acceptable peak particle velocity these changes in work practices must be documented and a written direction given by the *professional engineer* to the *principal contractor* and any subcontractor clearly setting out required work practice.

The *principal contractor* and any sub-contractor must comply with all work directions, verbal or written, given by the *professional engineer*.

A copy of any written direction required by this condition must be provided to the *Principal Certifying Authority* within 24 hours of any event.

Where there is any movement in foundations such that damaged is occasioned to any adjoining *building* or such that there is any removal of support to *supported land* the *professional engineer*, *principal contractor* and any sub-contractor responsible for such work must immediately cease all work, inform the owner of that *supported land* and take immediate action under the direction of the *professional engineer* to prevent any further damage and restore support to the *supported land*.

Note: *Professional engineer* has the same mean as in Clause A1.1 of the BCA.

Note: *Building* has the same meaning as in section 4 of the Act i.e. "*building* includes part of a building and any structure or part of a structure".

Note: Supported land has the same meaning as in section 88K of the Conveyancing Act 1919. Standard Condition: E14

E.11 Erosion and Sediment Controls – Maintenance

The *principal contractor* or *owner builder* must maintain water pollution, erosion and sedimentation controls in accordance with:

- a) The Soil and Water Management Plan required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition ("The Blue Book").

Where there is any conflict The Blue Book takes precedence.



Note: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the Act and/or the Protection of the Environment Operations Act 1997 without any further warning. It is a criminal offence to cause, permit or allow pollution.

Note: Section 257 of the Protection of the Environment Operations Act 1997 provides that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution".

Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the Protection of the Environment Operations Act 1997 where pollution is caused, permitted or allowed as the result of the occupation of the land being developed whether or not they actually cause the pollution. Standard Condition: E15

E.12 Disposal of site water during construction

The principal contractor or owner builder must ensure:

- a) Prior to pumping any water into the road or public stormwater system that approval is obtained from *Council* under section 138(1)(d) of the *Roads Act* 1993;
- b) That *water pollution*, as defined by the *Protection of the Environment Operations Act* 1997, does not occur as the result of the discharge to the road, public stormwater system or other place or any site water;
- c) That stormwater from any roof or other impervious areas is linked, via temporary downpipes and stormwater pipes, to a Council approved stormwater disposal system immediately upon completion of the roof installation or work creating other impervious areas.

Note: This condition has been imposed to ensure that adjoining and neighbouring land is not adversely affected by unreasonable overland flows of stormwater and that site water does not concentrate water such that they cause erosion and water pollution.

Standard Condition: E17

E.13 Contaminated Fill Material

The excavation and removal of any contaminated fill material to an appropriate DECC – licensed landfill facility.

E.14 Protection of the Environment Operations Act 1997

During demolishing works, no equipment, building materials or other articles are to be used or placed in a manner on or off the site that will cause or likely to cause a 'pollution incident' as defined under the Protection of the Environment Operations Act 1997.

E.15 Placement and use of Skip Bins

The *principal contractor* or *owner builder* must ensure that all waste storage containers, including but not limited to skip bins, must be stored within the site unless:

- a) Activity Approval has been issued by Council under section 94 of the *Local Government Act* 1993 to place the waste storage container in a public place, and
- b) Where located on the road it is located only in a positions where a vehicle may lawfully park in accordance with the Australian Road Rules to the extent they are adopted under the *Road Transport (Safety and Traffic Management) (Road Rules) Regulation* 1999.

Note: Waste storage containers must not be located on the footpath without a site specific activity approval. Where such site specific activity approval is granted a 1.5m wide clear path of travel is maintained free of any trip hazards.

Standard Condition: E21

E.16 Prohibition of burning

There must be no burning of any waste or other materials. The burning of CCA (copper chrome arsenate) or PCP (pentachlorophenol) treated timber is prohibited in all parts of NSW. All burning is prohibited in the Woollahra local government area.

Note: Pursuant to the *Protection of the Environment Operations (Control of Burning) Regulation* 2000 all burning (including burning of vegetation and domestic waste) is prohibited except with approval. No approval is granted under this consent for any burning.

Standard Condition: E22

E.17 Dust Mitigation

Dust mitigation must be implemented in accordance with "Dust Control - Do it right on site" published by the Southern Sydney Regional Organisation of Councils.

This generally requires:

- a) Dust screens to all hoardings and site fences.
- b) All stockpiles or loose materials to be covered when not being used.
- c) All equipment, where capable, being fitted with dust catchers.
- d) All loose materials being placed bags before placing into waste or skip bins.
- e) All waste and skip bins being kept covered when not being filled or emptied.
- f) The surface of excavation work being kept wet to minimise dust.
- g) Landscaping incorporating trees, dense shrubs and grass being implemented as soon as practically possible to minimise dust.

Note: "Dust Control - Do it right on site" can be down loaded free of charge from Council's web site www.woollahra.nsw.gov.au or obtained from Council's office.

Note: Special precautions must be taken when removing asbestos or lead materials from development sites. Additional information can be obtained from www.workcover.nsw.gov.au and www.epa.nsw.gov.au. Other specific condition and advice may apply.

Note: Demolition and construction activities may affect local air quality and contribute to urban air pollution. The causes are dust, smoke and fumes coming from equipment or activities, and airborne chemicals when spraying for pest management. Precautions must be taken to prevent air pollution. Standard Condition: E23

E.18 Swimming and Spa Pools – Temporary Child Resistant Barriers and other matters

Temporary child-resistant barriers must be installed in compliance with the *Swimming Pools Act* 1992 where any swimming pool or spa pool as defined by the *Swimming Pools Act* 1992 contains more than 300mm in depth of water at any time. Permanent child-resistant barriers must be installed in compliance with the *Swimming Pools Act* 1992 as soon as practical.

Backwash and any temporary dewatering from any swimming pool or spa pool as defined by the *Swimming Pools Act* 1992 must be discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996.

Note: This condition does not prevent Council from issuing an order pursuant to section 23 of the *Swimming Pool Act* 1992 or taking such further action as necessary for a breach of this condition or the *Swimming Pools Act* 1992.

Standard Condition: E26

E.19 Site waste minimisation and management – Demolition

In order to maximise resource recovery and minimise residual waste from demolition activities:

- a) The provisions of the Site Waste Minimisation and Management Plan (SWMMP) are to be implemented at all times during the course of the work
- b) An area is to be allocated for the storage of materials for use, recycling and disposal (giving consideration to slope, drainage, location of waterways, stormwater outlets, vegetation and access and handling requirements)
- c) Provide separate collection bins and/or areas for the storage of residual waste
- d) Clearly 'signpost' the purpose and content of the bins and/or storage areas
- e) Implement measures to prevent damage by the elements, odour, health risks and windborne litter
- f) Minimise site disturbance, limiting unnecessary excavation

When implementing the SWMMP the applicant must ensure:

- a) Footpaths, public reserves and street gutters are not used as places to store demolition waste or materials of any kind without Council approval
- b) Any material moved offsite is transported in accordance with the requirements of the *Protection of the Environment Operations Act (1997)*
- c) Waste is only transported to a place that can lawfully be used as a waste facility
- d) Generation, storage, treatment and disposal of hazardous waste and special waste (including asbestos) is conducted in accordance with relevant waste legislation administered by the EPA and relevant Occupational Health and Safety legislation administered by Workcover NSW
- e) Evidence such as weighbridge dockets and invoices for waste disposal or recycling services are retained

Note: Materials that have an existing reuse or recycling market should not be disposed of in a landfill. Reuse and recycling opportunities are decreased when asbestos is not carefully removed and segregated from other waste streams.

Standard Condition: E31

E.20 Site waste minimisation and management – Construction

In order to maximise resource recovery and minimise residual waste from construction activities:

- a) The provisions of the Site Waste Minimisation and Management Plan (SWMMP) are to be implemented at all times during the course of the work
- b) Arrange for the delivery of materials so that materials are delivered 'as needed' to prevent the degradation of materials through weathering and moisture damage
- c) Consider organising to return excess materials to the supplier or manufacturer
- d) Allocate an area for the storage of materials for use, recycling and disposal (considering slope, drainage, location of waterways, stormwater outlets and vegetation)
- e) Clearly 'signpost' the purpose and content of the storage areas
- f) Arrange contractors for the transport, processing and disposal of waste and recycling. Ensure that all contractors are aware of the legal requirements for disposing of waste.
- g) Promote separate collection bins or areas for the storage of residual waste
- h) implement measures to prevent damage by the elements, odour and health risks, and windborne litter

- i) Minimise site disturbance and limit unnecessary excavation
- j) Ensure that all waste is transported to a place that can lawfully be used as a waste facility
- k) Retain all records demonstrating lawful disposal of waste and keep them readily accessible for inspection by regulatory authorities such as council, Department of Environment and Climate Change (DECC) or WorkCover NSW

 Standard Condition: E32

E.21 Water Hammer

All construction of the attic level ensuite shall be undertaken in accordance with the NSW Plumbing + Drainage Code of Practice and AS/NZS Standard 3500. Particular attention is to be taken to ensure that all pipes:

- a) Are installed to minimise noise;
- b) Secured and installed so that 'water hammer' does not occur; and
- c) The general operation of the ensuite does not create noise nuisance to adjoining residents.

Standard Condition: E38

F. Conditions which must be satisfied prior to any occupation or use of the building (Part 4A of the Act and Part 8 Division 3 of the Regulation)

F.1 Occupation Certificate (section 109M of the Act)

A person must not commence occupation or use of the whole or any part of a new building (within the meaning of section 109H (4) of the *Act*) unless an occupation certificate has been issued in relation to the building or part.

Note: New building includes an altered portion of, or an extension to, an existing building. Standard Condition: F1

F.2 Commissioning and Certification of Systems and Works

The *principal contractor* or *owner builder* must submit to the satisfaction of the *PCA* works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the BCA confirming that the *works*, as executed and as detailed, comply with the requirement of this consent, the *Act*, the *Regulations*, any relevant *construction certificate*, the *BCA* and relevant *Australian Standards*.

Works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the BCA must include but may not be limited to:

- a) Certification from the supervising professional engineer that the requirement of the Geotechnical / Hydrogeological conditions and report recommendations were implemented and satisfied during development work.
- b) All flood protection measures.
- c) All garage/car park/basement car park, driveways and access ramps comply with Australian Standard AS 2890.1 "Off-Street car parking."
- d) All stormwater drainage and storage systems.
- e) All mechanical ventilation systems.
- f) All hydraulic systems.
- g) All structural work.
- h) All acoustic attenuation work.
- i) All waterproofing.

j) Such further matters as the Principal Certifying Authority may require.

Note: This condition has been imposed to ensure that systems and works as completed meet *development standards* as defined by the *Act*, comply with the BCA, comply with this consent and so that a public record of works as execute is maintained.

Note: The *PCA* may require any number of WAE plans, certificates, or other evidence of suitability as necessary to confirm compliance with the *Act*, *Regulation*, Development Standards, *BCA*, and relevant *Australia Standards*. As a minimum WAE plans and certification is required for stormwater drainage and detention, mechanical ventilation work, hydraulic services (including but not limited to fire services).

Note: The *PCA* must submit to Council, with any *Occupation Certificate*, copies of works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the *BCA* upon which the *PCA* has relied in issuing any *Occupation Certificate*.

Standard Condition: F7

F.3 Swimming and Spa Pools – Permanent Child Resistant Barriers and other matters

Prior to any occupation or use of the development and prior to filling any swimming pool as defined by the *Swimming Pool Act* 1992:

- a) Permanent child-resistant barriers must be installed in compliance with the *Swimming Pools Act* 1992.
- b) The *Principal Contractor* or *owner* must apply for and obtain a Compliance Certificate under section 24 of the *Swimming Pools Act* 1992.
- c) Public Pools must comply with the NSW Health Public Swimming Pool and Spa Pool Guidelines in force at that time and private pools are encouraged to comply with the same standards as applicable.
- d) Water recirculation and filtration systems must be installed in compliance with AS 1926.3-2003: Swimming pool safety Water recirculation and filtration systems.

Backwash must be discharged to the sewer in compliance with clause 10.9 (Figure 10.2) of AS/NZS 3500.2.2:1996:

- a) Water recirculation and filtration systems must be connected to the electricity supply by a timer that limits the systems operation such that it does not operate:
- b) Before 8 am or after 8 pm on any Sunday or public holiday or before 7 am or after 8 pm on any other day.

Note: The NSW Health Public Swimming Pool and Spa Pool Guidelines can be down loaded free from: http://www.health.nsw.gov.au/public-health/ehb/general/pools/poolguidelines.pdf
Standard Condition: F13

G. Conditions which must be satisfied prior to the issue of any Subdivision Certificate

No relevant conditions.

H. Conditions which must be satisfied prior to the issue of a Final Occupation Certificate (s109C(1)(c))

H.1 Fulfillment of BASIX commitments – Clause 154B of the Regulation

All BASIX commitments must be effected in accordance with the BASIX Certificate No.A101169.

Note: Clause 154B(2) of the Environmental Planning & Assessment Regulation 2000 provides: "A certifying authority must not issue a final occupation certificate for a BASIX affected building to which this clause applies unless it is satisfied that each of the commitments whose fulfilment it is required to monitor has been fulfilled." Standard Condition: H7

H.2 Removal of Ancillary Works and Structures

The *principal contractor* or *owner* must remove from the land and any adjoining public place:

- The site sign: a)
- Ablutions; b)
- Hoarding; c)
- d) Scaffolding; and
- e) Waste materials, matter, article or thing.

Note: This condition has been imposed to ensure that all ancillary matter is removed prior to the issue of the Final Occupation Certificate. Standard Condition: H12

Conditions which must be satisfied during the ongoing use of the development I.

I.1 Maintenance of BASIX commitments

All BASIX commitments must be maintained in accordance with the BASIX Certificate No. A101169.

Note: This condition affects successors in title with the intent that environmental sustainability measures must be maintained for the life of development under this consent. Standard Condition: I7

I.2 Swimming and Spa Pools – Maintenance

Swimming and Spa Pools must be maintained:

- In compliance with the Swimming Pools Act 1992 with regard to the provision of childa) resistant barriers and resuscitation signs:
- In compliance with the NSW Health "Public Swimming Pool and Spa Pool Guidelines" b) in force at that time. Private pools are encouraged to comply with the same standards as applicable;
- In compliance with AS 1926.3-2003: Swimming pool safety Water recirculation and c) filtration systems;
- With backwash being discharged to the sewer in compliance with clause 10.9 (Figure d) 10.2) of AS/NZS 3500.2.2:1996, and
- With a timer that limits the recirculation and filtration systems operation such that it e) does not emit noise that can be heard within a habitable room in any other residential premises (regardless of whether any door or window to that room is open):
 - Before 8 am or after 8 pm on any Sunday or public holiday, or
 - Before 7 am or after 8 pm on any other day.

Note: Child-resistant barriers, resuscitation signs, recirculation and filtration systems and controls systems require regular maintenance to ensure that life safety, health and amenity standards are maintained.

Note: The NSW Health Public Swimming Pool and Spa Pool Guidelines can be down loaded free from: http://www.health.nsw.gov.au/public-health/ehb/general/pools/poolguidelines.pdf Standard Condition: I13

I.3 Rainwater Tank – Operation and Maintenance

All rainwater tank systems shall be operated and maintained in accordance with the technical provisions of the NSW Code of Practice for Plumbing and Drainage 3rd Edition 2006, AS/NZS 3500 as adopted by the Building Code of Australia, and the NSW Health Guideline "Use of Rainwater Tanks Where a Public Water Supply is Available".

Note: The NSW Health Guideline can be downloaded from

http://www.health.nsw.gov.au/policies/gl/2007/pdf/GL2007_009.pdf. The guideline's introduction states: "In urban areas the public water supply remains the most reliable source of good quality drinking water for the community. In these areas NSW Health supports the use of rainwater tanks for non-drinking uses, such as toilet flushing, washing clothes or in water heating systems, and outdoors for uses such as garden watering, car washing, filling swimming pools, spas and ornamental ponds, and fire fighting. Use of rainwater conserves the public water supply and helps to reduce stormwater impacts. In urban areas NSW Health recommends that people use the public water supply for drinking and cooking because it is filtered, disinfected and generally fluoridated."

I.4 Noise from mechanical plant and equipment-swimming pool plant and Air Condition Plant

The noise level measured at any boundary of the site at any time while the mechanical plant and equipment is operating must not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level* at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed.

This condition has been imposed to protect the amenity of the neighbourhood.

Note: Words in this condition have the same meaning as in the:

NSW Industrial Noise Policy (http://www.environment.nsw.gov.au/resources/ind_noise.pdf) ISBN 0 7313 2715 2, dated January 2000, and Noise Guide for Local Government (http://www.environment.nsw.gov.au/noise/nglg.htm) ISBN 1741370671

J. Miscellaneous Conditions

No relevant conditions.

K. Advisings

K.1 Criminal Offences – Breach of Development Consent & Environmental laws

Failure to comply with this development consent and any condition of this consent is a **criminal offence**. Failure to comply with other environmental laws is also a criminal offence.

Where there is any breach Council may without any further warning:

- a) Issue Penalty Infringement Notices (On-the-spot fines);
- b) Issue notices and orders:
- c) Prosecute any person breaching this consent; and/or
- d) Seek injunctions/orders before the courts to restrain and remedy any breach.

Warnings as to potential maximum penalties

Maximum Penalties under NSW Environmental Laws include fines up to \$1.1 Million and/or custodial sentences for serious offences.

Warning as to enforcement and legal costs

Should Council have to take any action to enforced compliance with this consent or other environmental laws Council's policy is to seek from the Court appropriate orders requiring the payments of its costs beyond any penalty or remedy the Court may order. This consent and this specific advice will be tendered to the Court when seeking costs orders from the Court where Council is successful in any necessary enforcement action.

Note: The payment of environmental penalty infringement notices does not result in any criminal offence being recorded. If a penalty infringement notice is challenged in Court and the person is found guilty of the offence by the Court, subject to section 10 of *the Crimes (Sentencing Procedure) Act* 1999, a criminal conviction is recorded. The effect of a criminal conviction beyond any fine is serious. You can obtain further information from the following web sites:

http://www.theshopfront.org/documents/ConvictionsCriminalRecords.pdf and the Attorney General's www.agd.nsw.gov.au.
Standard Advising: K1

K.2 Dial before you dig



The *principal contractor*, *owner builder* or any person digging may be held financially responsible by the asset owner should they damage underground pipe or cable networks. Minimise your risk and Dial 1100 Before You Dig or visit www.dialbeforeyoudig.com.au.

When you contact Dial Before You Dig, you will be sent details of all Dial Before You Dig members who have underground assets in the vicinity of your proposed excavation.

Standard Advising: K2

K.3 Builders Licences and Owner Builders Permits

Section 81A of the *Act* requires among other matters that the person having the benefit of the development consent, if not carrying out the work as an **owner-builder**, must appointed a *principal contractor* for residential building work who must be the holder of a contractor licence.

Further information can be obtained from the NSW Office of Fair Trading website about how you obtain an owner builders permit or find a principal contractor (builder): http://www.dft.nsw.gov.au/building.html.

The Owner(s) must appoint the PCA. The PCA must check that Home Building Act insurance is in place before the commencement of building work. The Principal Contractor (Builder) must provide the Owners with a certificate of insurance evidencing the contract of insurance under the Home Building Act 1989 for the residential building work.

Standard Condition: K5

K.4 Building Standards - Guide to Standards and Tolerances

The PCA does not undertake detailed quality control inspections and the role of the PCA is primarily to ensure that the development proceeds in accordance with this consent, Construction Certificates and that the development is fit for occupation in accordance with its classification under the Building Code of Australia. Critical Stage Inspections do not provide the level of supervision required to ensure that the minimum standards and tolerances specified by the "Guide to Standards and Tolerances©" ISBN 0 7347 6010 8 are achieved.

The quality of any development is a function of the quality of the *principal contractor's* or *owner builder's* supervision of individual contractors and trades on a daily basis during the development. The PCA does not undertake this role.

The NSW Office of Fair Trading have published a "Guide to Standards and Tolerances©" ISBN 0 7347 6010 8. The guide can be obtained from the Office of Fair Trading by calling 13 32 20 or by Fax: 9619 8618 or by post to: Marketing Branch, PO Box 972, Parramatta NSW 2124.

The Guide can be down loaded from: http://www.fairtrading.nsw.gov.au/pdfs/corporate/publications/dft242.pdf

Council, as the PCA or otherwise, does not adjudicate building contract disputes between the *principal contractor*, contractors and the owner.

Standard Condition: K6

K.5 Workcover requirements

The <u>Occupational Health and Safety Act 2000 No 40</u> and subordinate regulations, codes of practice and guidelines control and regulate the development industry.

Note: Further information can be obtained from Workcover NSW's website:

http://www.workcover.nsw.gov.au/Industry/Construction/default.htm or through their head office:

Location: Workcover NSW, 92-100 Donnison Street, GOSFORD 2250 Postal address: WorkCover NSW, Locked Bag 2906, LISAROW 2252, Phone (02) 4321 5000, Fax (02) 4325 4145.

Standard Condition: K7

K.6 Asbestos Removal, Repair or Disturbance

Anyone who removes, repairs or disturbs bonded or a friable asbestos material must hold a current removal licence from Workcover NSW.

Before starting work, a work site-specific permit approving each asbestos project must be obtained from Workcover NSW. A permit will not be granted without a current Workcover licence

All removal, repair or disturbance of or to asbestos material must comply with:

- a) The Occupational Health and Safety Act 2000;
- b) The Occupational Health and Safety Regulation 2001;
- c) The Code of Practice for the Safe Removal of Asbestos [NOHSC: 2002 (1998)];
- d) The Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)] http://www.nohsc.gov.au/];
- e) The Workcover NSW Guidelines for Licensed Asbestos Removal Contractors.

Note: The Code of Practice and Guide referred to above are known collectively as the Worksafe Code of Practice and Guidance Notes on Asbestos. They are specifically referenced in the Occupational Health and Safety Regulation 2001 under Clause 259. Under the Occupational Health and Safety Regulation 2001, the Worksafe Code of Practice and Guidance Notes on Asbestos are the minimum standards for asbestos removal work. Council does not control or regulate the Worksafe Code of Practice and Guidance Notes on Asbestos. You should make yourself aware of the requirements by visiting www.workcover.nsw.gov.au or one of Workcover NSW's offices for further advice.

Standard Advising: K8

K.7 Lead Paint

It is beyond the scope of this consent to provide detailed information about dealing with lead paint. Painters working in an area containing lead-based paint should refer to Australian Standard AS 4361.1–1995, Guide to Lead Paint Management—Industrial Applications, or AS 4361.2–1998, Guide to Lead Paint Management—Residential and Commercial Buildings.

Industrial paints, may contain lead. Lead is used in some specialised sign-writing and artist paints, and road marking paints, and anti-corrosive paints. Lead was a major ingredient in commercial and residential paints from the late 1800s to 1970. Most Australian commercial buildings and residential homes built before 1970 contain lead paint. These paints were used both inside and outside buildings.

Lead hazards - Lead particles are released when old lead paint flakes and peels and collects as dust in ceiling, wall and floor voids. If dust is generated it must be contained. If runoff contains lead particles it must be contained. Lead is extremely hazardous, and stripping of lead-based paint and the disposal of contaminated waste must be carried out with all care. Lead is a cumulative poison and even small levels in the body can have severe effects. Standard Advising: K9

K.8 Appeal

Council is always prepared to discuss its decisions and, in this regard, please do not hesitate to contact Larissa Holbert, Assessment Officer, on (02) 9391 7046.

However, if you wish to pursue your rights of appeal in the Land & Environment Court you are advised that Council generally seeks resolution of such appeals through a Section 34 Conference, site hearings and the use of Court Appointed Experts, instead of a full Court hearing.

This approach is less adversarial, it achieves a quicker decision than would be the case through a full Court hearing and it can give rise to considerable cost and time savings for all parties involved. The use of the Section 34 Conference approach requires the appellant to agree, in writing, to the Court appointed commissioner having the full authority to completely determine the matter at the conference.

Standard Condition: K14

K.9 Release of Security

An application must be made to Council by the person who paid the security for release of the securities held under section 80A of the *Act*.

The securities will not be released until a *Final Occupation Certificate* has lodged with Council, Council has inspected the site and Council is satisfied that the public works have been carried out to Council's requirements. Council may use part or all of the security to complete the works to its satisfaction if the works do not meet Council's requirements.

Council will only release the security upon being satisfied that all damage or all works, the purpose for which the security has been held have been remedied or completed to Council's satisfaction as the case may be.

Council may retain a portion of the security to remedy any defects in any such public work that arise within 6 months after the work is completed.

Upon completion of each section of road, drainage and landscape work to Council's satisfaction, 90% of the Bond monies held by Council for these works will be released upon application. 10% may be retained by Council for a further 6 month period and may be used by Council to repair or rectify any defects or temporary works during the 6 month period.

Note: The Application for Refund of Security form can be downloaded from http://www.woollahra.nsw.gov.au/pdf/Forms/Planning/RefundofSecurity.pdf Standard Condition: K15

K.10 Recycling of Demolition and Building Material

It is estimated that building waste, including disposable materials, resulting from demolition, excavation, construction and renovation, accounts for almost 70% of landfill. Such waste is also a problem in the generation of dust and the pollution of stormwater. Council encourages the recycling of demolition and building materials.

Standard Condition: K17

K.11 Owner Builders

Under the *Home Building Act 1989* any property owner who intends undertaking construction work to a dwelling house or dual occupancy to the value of \$12,000 or over must complete an approved education course and obtain an owner-builder permit from the Office of Fair Trading. See www.fairtrading.nsw.gov.au.

Standard Condition: K18

K.12 Dilapidation Report Condition

Please note the following in relation to the condition for a dilapidation report:

- a) The dilapidation report will be made available to affected property owners on requested and may be used by them in the event of a dispute relating to damage allegedly due to the carrying out of the development.
- b) This condition cannot prevent neighbouring buildings being damaged by the carrying out of the development.
- c) Council will not be held responsible for any damage which may be caused to adjoining buildings as a consequence of the development being carried out.
- d) Council will not become directly involved in disputes between the Developer, its contractors and the owners of neighbouring buildings.
- e) In the event that access for undertaking the dilapidation survey is denied the applicant is to demonstrate in writing to the satisfaction of the Council that all reasonable steps were taken to obtain access to the adjoining property. The dilapidation report will need to be based on a survey of what can be observed externally.

 Standard Advising: K23

D5 DA594/2010 – 71 Yarranabbe Road, Darling Point – Demolition of existing garages, stairs & inclinator, construction of new garages, stores, covered entries, lift/stair access, landscaping & boundary adjustment – 3/11/2010

Note: Late correspondence from Adrian Gilderdale, Council's Assessment Officer, dated 5

May, 2011 was noted.

Note: Colleen Bray, Simon Bridger, objectors and Ms Renu and Terry Burns on behalf of the

applicant addressed the panel

Note: The Panel amended Condition Nos. C.3 a) (Road and Public Domain Works) and D.2

(Dilapidation Reports for Existing buildings) and moved Condition Nos H.3 and H.6 to

Condition C. and added a new Condition No. H. 5 (Acoustic Certification)

(Coker/Bluett)

Resolved: Pursuant to Section 80(1) of the Environmental Planning and Assessment Act, 1979

THAT the Council, as the consent authority, is of the opinion that the objections under *State Environmental Planning Policy No. 1 – Development Standards* to the height (9.5m) development standard under the Woollahra LEP 1995 are well founded. The Council is also of the opinion that strict compliance with the development standard is unreasonable and unnecessary in the circumstances of this case as the development will be consistent with the surrounding residential neighbourhood, will not have unreasonable adverse amenity impacts on surrounding properties and will uphold the objectives of the height standard.

AND

THAT the Council, as the consent authority, being satisfied that the objections under SEPP No. 1 are well founded and also being of the opinion that the granting of consent to Development Application No. 594/2010 is consistent with the aims of the Policy, grant development consent to DA No. 594/2010 for demolition of existing garages, stairs and inclinator; construction of new garages, stores, covered entries, lift/stair access, landscaping and boundary adjustment on land at 71 & 71A Yarranabbe Road Darling Point, subject to the following conditions:

A. General Conditions

A.1 Conditions

Consent is granted subject to the following conditions imposed pursuant to section 80 of the Environmental Planning & Assessment Act 1979 ("the *Act*") and the provisions of the Environmental Planning and Assessment Regulation 2000 ("the *Regulation*") such conditions being reasonable and relevant to the development as assessed pursuant to section 79C of the Act.

Standard Condition: A1

A.2 Definitions

Unless specified otherwise words have the same meaning as defined by the *Act*, the *Regulation* and the *Interpretation Act* 1987 as in force at the date of consent.

Applicant means the applicant for this Consent.

Approved Plans mean the plans endorsed by Council referenced by this consent as amended by conditions of this consent.

AS or **AS/NZS** means Australian Standard® or Australian/New Zealand Standard®, respectively, published by Standards Australia International Limited.

BCA means the Building Code of Australia as published by the Australian Building Codes Board as in force at the date of issue of any *Construction Certificate*.

Council means Woollahra Municipal Council

Court means the Land and Environment Court

Local native plants means species of native plant endemic to Sydney's eastern suburbs (see the brochure titled "Local Native Plants for Sydney's Eastern Suburbs published by the Southern Sydney Regional Organisation of Councils).

Stormwater Drainage System means all works, facilities and documentation relating to:

- The collection of stormwater,
- The retention of stormwater,
- The reuse of stormwater,
- The detention of stormwater,
- The controlled release of stormwater; and
- Connections to easements and public stormwater systems.

Owner means the owner of the *site* and successors in title to the *site*.

Owner Builder has the same meaning as in the Home Building Act 1989.

PCA means the *Principal Certifying Authority* under the *Act*.

Principal Contractor has the same meaning as in the *Act* or where a *principal contractor* has not been appointed by the *owner* of the land being developed *Principal Contractor* means the *owner* of the land being developed.

Professional Engineer has the same meaning as in the BCA.

Public Place has the same meaning as in the Local Government Act 1993.

Road has the same mean as in the Roads Act 1993.

SEE means the final version of the Statement of Environmental Effects lodged by the *Applicant*.

Site means the land being developed subject to this consent.

WLEP 1995 means Woollahra Local Environmental Plan 1995

Work for the purposes of this consent means:

- the use of land in connection with development,
- the subdivision of land,
- the erection of a building,
- the carrying out of any work,

- the use of any site crane, machine, article, material, or thing,
- the storage of waste, materials, site crane, machine, article, material, or thing,
- the demolition of a building.
- the piling, piering, cutting, boring, drilling, rock breaking, rock sawing or excavation of land,
- the delivery to or removal from the *site* of any machine, article, material, or thing, or
- the occupation of the *site* by any person unless authorised by an *occupation certificate*.

Note: **Interpretation of Conditions** - Where there is any need to obtain an interpretation of the intent of any condition this must be done in writing to Council and confirmed in writing by Council.

Standard Condition: A2

A.3 Approved Plans and supporting documents

Those with the benefit of this consent must carry out all work and maintain the use and works in accordance with the plans and supporting documents listed below as submitted by the Applicant and to which is affixed a Council stamp "Approved DA Plans" unless modified by any following condition. Where the plans relate to alterations or additions only those works shown in colour or highlighted are approved.

Reference	Description	Author/Drawn	Date(s)
DA-1000 Revision D	Site plan	Crone Partners	07.04.2011
DA-1110 Revision F	Pathway plan	Crone Partners	07.04.2011
DA-1111 Revision E	Pathway level plan	Crone Partners	07.04.2011
DA-1112 Revision F	Lower level plan	Crone Partners	07.04.2011
DA-1113 Revision E	Store level plan	Crone Partners	07.04.2011
DA-1114 Revision F	Garage and entry level plan	Crone Partners	07.04.2011
DA-1115 Revision E	Roof plan	Crone Partners	07.04.2011
DA-1121 Revision E	Garage elevations sheet 1 of 2	Crone Partners	07.04.2011
DA-1122 Revision D	Garage elevations sheet 2 of 2	Crone Partners	29.03.2011
DA-3021 Revision D	Section A	Crone Partners	29.03.2011
DA-3022 Revision D	Section B	Crone Partners	29.03.2011
DA-3023 Revision D	Section C	Crone Partners	29.03.2011
DA-3024 Revision E	Section D	Crone Partners	29.03.2011
DA-3025 Revision F	Pathway sections	Crone Partners	07.04.2011
DA-3026 Revision C	Boundary elevations	Crone Partners	29.03.2011
DA-3027 Revision C	Street elevation	Crone Partners	29.03.2011
1 of 1	Garage landscape plan	Paul Bangay Garden Design	07.04.2011
MB YR 01	Existing landscape plan	Myles Baldwin Design	31.03.11
MB_YR_02	Proposed landscape plan	Myles Baldwin Design	31.03.11
Revision 1	Arborist report	Treescan	April 2011
Revision 1	Transplant method statement	Treescan	April 2011
SM-01 Revision A	Transplant management plan	Labelled as Asheville Pacific	08.04.2011
SM-01 Revision A	Site management plan	Labelled as Asheville Pacific	08.04.2011
SW-01 Issue B	Storm water disposal concept plan	Sparks and Partners	01.04.2011
SW-02 Issue C	Storm water disposal concept plan	Sparks and Partners	01.04.2011
SW-01 Issue C	Storm water disposal concept plan	Sparks and Partners	01.04.2011
		_	
22933WN5rpt	Geotechnical report	Jeffery and Katauskas P/L	02.11.2010

Note: Warning to Accredited Certifiers – You should always insist on sighting the original Council stamped approved plans. You should not rely solely upon the plan reference numbers in this condition. Should the applicant not be able to provide you with the original copy Council will provide you with access to its files so you may review our original copy of the approved plan.

Note: These plans and supporting documentation may be subject to conditions imposed under section 80A(1)(g) of the *Act* modifying or amending the development (refer to conditions which must be satisfied prior to the issue of any *Construction Certificate*.)

Standard Condition: A5

A.4 Ancillary Aspect of the Development (s80A(2) of the Act)

The owner must procure the repair, replacement or rebuilding of all road pavement, kerb, gutter, footway, footpaths adjoining the site or damaged as a result of work under this consent or as a consequence of work under this consent. Such work must be undertaken to Council's satisfaction in accordance with Council's "Specification for Roadworks, Drainage and Miscellaneous Works" dated January 2003 unless expressly provided otherwise by these conditions at the *owner's* expense.

Note: This condition does not affect the *principal contractor's* or any sub-contractors obligations to protect and preserve public infrastructure from damage or affect their liability for any damage that occurs. Standard Condition: A8

B. Conditions which must be satisfied prior to the demolition of any building or construction

B.1 Construction Certificate required prior to any demolition

Where demolition is associated with an altered portion of, or an extension to an existing building the demolition of any part of a building is "commencement of erection of building" pursuant to section 81A(2) of the Act. In such circumstance all conditions in Part C and Part D of this consent must be satisfied prior to any demolition work. This includes, but is not limited to, the issue of a Construction Certificate, appointment of a PCA and Notice of Commencement under the Act.

Note: See *Over our Dead Body Society Inc v Byron Bay Community Association Inc* [2001] NSWLEC 125. Standard Condition: B1

B.2 Establishment of Tree Protection Zones

To limit the potential for damage to trees to be retained, Tree Protection Zones are to be established around all trees to be retained on site. The Tree Protection Zones are to comply with the following requirements;

a) Tree Protection Zone areas

Council Ref No	Species	Location	Radius from
Kei No			Trunk Metres)*
115	Archontophoenix cunninghamiana (Bangalow palm)	Garden west	1m
116	Archontophoenix cunninghamiana (Bangalow palm)	Garden west	1m
117	Archontophoenix cunninghamiana (Bangalow palm)	Garden west	1m
123	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
124	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
126	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
127	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
128	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
129	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
130	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
131	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m
133	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	1m

Note: Where this condition relates to street trees and the fence cannot be placed at the specified radius, the fencing is to be positioned so that the entire verge (nature strip) area in front of the subject property, excluding existing driveways and footpaths, is protected.

- b) Tree Protection Zones are to be fenced with a 1.8 metre high chainmesh or weldmesh fence to minimise disturbance to existing ground conditions. The area within the fence must be mulched, to a depth of 75mm, irrigated and maintained for the duration of the construction works.
- c) Trunk protection, to a maximum height permitted by the first branches, is to be installed around the trunks of the trees listed in the table below;

Council Ref No	Species	Location
115	Archontophoenix cunninghamiana (Bangalow palm)	Garden west
116	Archontophoenix cunninghamiana (Bangalow palm)	Garden west
117	Archontophoenix cunninghamiana (Bangalow palm)	Garden west
123	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
124	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
126	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
127	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
128	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
129	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
130	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
131	Archontophoenix cunninghamiana (Bangalow palm)	Garden east
133	Archontophoenix cunninghamiana (Bangalow palm)	Garden east

A padding material eg. Hessian or thick carpet underlay, is to be wrapt around the trunk first. Harwood planks, 50x100mm and to the maximum possible length, are to be placed over the padding and around the trunk of the tree at 150mm centres. These planks are to be secured in place by 8 gauge wire at 300mm spacing.

- d) A sign must be erected on each side of the fence indicating the existence of a Tree Protection Zone and providing the contact details of the site Arborist.
- e) Existing soil levels must be maintained within Tree Protection Zones. Where excavation is undertaken adjacent such an area, the edge of the excavation must be stabilised, until such time as permanent measures are installed (eg. retaining wall etc) to prevent erosion within the Tree Protection Zone.
- f) Sediment control measures are to be installed around all Tree Protection Zones to protect the existing soil levels.
- g) The storage of materials, stockpiling, siting of works sheds, preparation of mixes, cleaning of tools or equipment is not permitted within Tree Protection Zones.
- h) Underground services are to be a bored a minimum of 600mm below any Tree Protection Zone.

Site personnel must be made aware of all Tree Protection requirements, measures and any actions that constitute a breach of the Conditions of Development Consent with regard to tree protection on site during their site induction.

Standard Condition: B5

B.3 Arborists Periodic Site Inspection and Log

To ensure the condition and health of existing trees are maintained an arboricultural log book for the subject property is to be prepared by a qualified arborist and retained by the site foreman. Details of the arborists site inspection are to be recorded in the log during each visit. At each site visit the arborist must check and monitor the condition of existing trees and compliance with approved protection measures or recommend action to improve site conditions. As a minimum the following intervals of site inspections by a qualified arborist must be made.

Stage of arboricultural inspection	Minimum considerations at each stage	Additional visits required determined by arborist notes/comments
Prior to the excavation of palms to be transplanted	Ensure that all palms are ready for transplantation	Make additional site visits as deemed necessary for ongoing monitoring/supervisory work.
	Correct installation of Tree Protection Zone barriers.	
During development work.	Monitor condition of transplanted palms trees.	Visit site at two week intervals to monitor condition of protected trees.
	Tree Preservation and approved works are complied with.	
Prior to the issue of a Final	Supervise transplantation of palms	Make additional site visits as deemed
Occupation Certificate.	back to permanent planting locations.	necessary for ongoing monitoring of tree vigour.
	Supervise the dismantling of tree	
	protection measures	

C. Conditions which must be satisfied prior to the issue of any construction certificate

C.1 Modification of details of the development (s80A(1)(g) of the Act)

The *approved plans* and the *Construction Certificate* plans and specification, required to be submitted to the *Certifying Authority* pursuant to clause 139 of the *Regulation*, must detail the following amendments:

Each garage shall have an internal width of 5.4m.

Note: The effect of this condition is that it requires design changes and/or further information to be provided with the *Construction Certificate* drawings and specifications to address specific issues identified during assessment under section 79C of the *Act*.

Note: Clause 146 of the *Regulation* prohibits the issue of any *Construction Certificate* subject to this condition unless the *Certifying Authority* is satisfied that the condition has been complied with.

Note: Clause 145 of the *Regulation* prohibits the issue of any *Construction Certificate* that is inconsistent with this consent.

Standard Condition: C4

C.2 Payment of Security, Levies and Fees (S80A(6) & S94A of the Act, Section 608 of the Local Government Act 1993)

The certifying authority must not issue any *Part 4A Certificate* until provided with the original receipt(s) for the payment of all of the following levy, security, contributions, and fees prior to the issue of a *construction certificate*, *subdivision certificate* or occupation *certificate*, as will apply.

Description	Amount	Indexed	Council Fee Code
LONG	SERVICE LEVY		
under Building and Constructio	n Industry Long Service Pay	yments Act 198	36
Long Service Levy	Contact LSL		
http://www.lspc.nsw.gov.au/levy_information/	Corporation or use	No	
?levy_information/levy_calculator.stm	online calculator		
SECURITY			
under section 80A(6) of the Environmental Planning and Assessment Act 1979			
Property Damage Security Deposit -making			
good any damage caused to any property of	\$23,956.64	No	T115
the Council			

DEVELOPMENT LEVY				
under Woollahra Section 94A Development Contributions Plan 2009				
	This plan may be inspected at Woollahra Council or downloaded at www.woollahra.nsw.gov.au .			
Development Levy (Section 94A)	\$10,977.32	Yes,	nsw.gov.au .	
Development Levy (Section 74A)	+ Index Amount	quarterly	Т96	
INSPECTION FEES				
under Section 608 of the Local Government Act 1993				
Public Road/Footpath Infrastructure \$406 No				
Security Administration Fee	\$180	No	T16	
TOTAL SECURITY, CONTRIBUTIONS,	SECURITY, CONTRIBUTIONS, \$35,519.96 plus any relevant indexed amounts and long			
LEVIES AND FEES	service levy			

Building and Construction Industry Long Service Payment

The Long Service Levy under Section 34 of the *Building and Construction Industry Long Service Payment Act*, 1986, must be paid and proof of payment provided to the *Certifying Authority* prior to the issue of any *Construction Certificate*. The Levy can be paid directly to the Long Services Payments Corporation or to Council. Further information can be obtained from the Long Service Payments Corporation's website http://www.lspc.nsw.gov.au/ or the Long Service Payments Corporation on 13 14 41.

How must the payments be made?

Payments must be made by:

- Cash deposit with Council,
- Credit card payment with Council, or
- Bank cheque made payable to Woollahra Municipal Council.

The payment of a security may be made by a bank guarantee where:

- The guarantee is by an Australian bank for the amount of the total outstanding contribution;
- The bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable];
- The bank agrees to pay the guaranteed sum without reference to the applicant or landowner or other person who provided the guarantee and without regard to any dispute, controversy, issue or other matter relating to the development consent or the carrying out of development in accordance with the development consent;
- The bank guarantee is lodged with the Council prior to the issue of the construction certificate; and
- The bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

How will the section 94A levy be indexed?

To ensure that the value the development levy is not eroded over time by increases in costs, the proposed cost of carrying out development (from which the development levy is calculated) will be indexed either annually or quarterly (see table above). Clause 3.13 of the Woollahra Section 94A Development Contributions Plan 2009 sets out the formula and index to be used in adjusting the s.94A levy.

Do you need HELP indexing the levy?

Please contact our customer service officers. Failure to correctly calculate the adjusted development levy will delay the issue of any Part 4A Certificate and could void any Part 4A Certificate (construction certificate, subdivision certificate, or occupation certificate).

Deferred periodic payment of section 94A levy under the Woollahra Section 94A Development Contributions Plan 2009

Where the applicant makes a written request supported by reasons for payment of the section 94A levy other than as required by clause 3.9, the Council may accept deferred or periodic payment. The decision to accept a deferred or periodic payment is at the sole discretion of the Council, which will consider:

- The reasons given;
- Whether any prejudice will be caused to the community deriving benefit from the public facilities;
- Whether any prejudice will be caused to the efficacy and operation of this plan; and
- Whether the provision of public facilities in accordance with the adopted works schedule will be adversely affected.

Council may, as a condition of accepting deferred or periodic payment, require the provision of a bank guarantee where:

- The guarantee is by an Australian bank for the amount of the total outstanding contribution;
- The bank unconditionally agrees to pay the guaranteed sum to the Council on written request by Council on completion of the development or no earlier than 12 months from the provision of the guarantee whichever occurs first [NOTE: a time limited bank guarantee or a bank guarantee with an expiry date is not acceptable];
- The bank agrees to pay the guaranteed sum without reference to the applicant or landowner or other
 person who provided the guarantee and without regard to any dispute, controversy, issue or other matter
 relating to the development consent or the carrying out of development in accordance with the
 development consent;
- The bank guarantee is lodged with the Council prior to the issue of the construction certificate; and
- The bank's obligations are discharged when payment to the Council is made in accordance with the guarantee or when Council notifies the bank in writing that the guarantee is no longer required.

Any deferred or outstanding component of the section 94A levy will be adjusted in accordance with clause 3.13 of the plan. The applicant will be required to pay any charges associated with establishing or operating the bank guarantee. Council will not cancel the bank guarantee until the outstanding contribution as indexed and any accrued charges are paid.

Standard Condition: C5

C.3 Road and Public Domain Works

A separate application under Section 138 of the *Roads Act* 1993 is to be made to, and approved by Council prior to the issuing of a Construction Certificate for the following infrastructure works, which must be carried out at the applicant's expense:

- a) The construction of two full width vehicular crossings.
- b) A design longitudinal surface profile for the proposed driveway must be submitted for assessment.

Note: To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.

Note: *Road* has the same meaning as in the *Roads Act* 1993.

Note: The intent of this condition is that the design of the road, footpaths, driveway crossings and public stormwater drainage works must be detailed and approved prior to the issue of any *Construction Certificate*. Changes in levels may arise from the detailed design of buildings, road, footpath, driveway crossing grades and stormwater. Changes required under *Roads Act* 1993 approvals may necessitate design and levels changes under this consent. This may in turn require the applicant to seek to amend this consent.

Note: See condition K24 in *Section K. Advisings* of this Consent titled *Roads Act Application*. Standard Condition: C13

C.4 Soil and Water Management Plan – Submission & Approval

The *principal contractor* or *owner builder* must submit to the *Certifying Authority* a soil and water management plan complying with:

- a) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- b) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition" ('The Blue Book').

Where there is any conflict *The Blue Book* takes precedence. The *Certifying Authority* must be satisfied that the soil and water management plan complies with the publications above prior to issuing any *Construction Certificate*.

Note: This condition has been imposed to eliminate potential water pollution and dust nuisance.

Note: The International Erosion Control Association – Australasia http://www.austieca.com.au/ lists consultant experts who can assist in ensuring compliance with this condition. Where erosion and sedimentation plans are required for larger projects it is recommended that expert consultants produce these plans.

Note: The "*Do it Right On Site, Soil and Water Management for the Construction Industry*" publications can be down loaded free of charge from http://www.woollahra.nsw.gov.au/.

Note: Pursuant to clause 161(1)(a)(5) of the *Regulation* an *Accredited Certifier* may satisfied as to this matter. Standard Condition: C25

C.5 Structural Adequacy of Existing Supporting Structures

A certificate from a *professional engineer* (Structural Engineer), certifying the adequacy of the existing supporting structure to support the additional loads proposed to be imposed by the development, must be submitted with the *Construction Certificate* application.

Note: This condition is imposed to ensure that the existing structure is able to support the additional loads proposed.

Standard Condition: C35

C.6 Professional Engineering Details

The *Construction Certificate* plans and specifications, required by clause 139 of the Regulation, must include detailed *professional engineering* plans and/or specifications for all structural, electrical, hydraulic, hydro-geological, geotechnical, mechanical and civil work complying with this consent, approved plans, the statement of environmental effects and supporting documentation.

Detailed professional engineering plans and/or specifications must be submitted to the *Certifying Authority* with the application for any *Construction Certificate*.

Note: This does not affect the right of the developer to seek staged Construction Certificates. Standard Condition: C36

C.7 Geotechnical and Hydrogeological Design, Certification & Monitoring

The Construction Certificate plans and specification required to be submitted to the Certifying Authority pursuant to clause 139 of the Regulation must be accompanied by a Geotechnical / Hydrogeological Monitoring Program together with civil and structural engineering details for foundation retaining walls, footings, basement tanking, and subsoil drainage systems, as applicable, prepared by a professional engineer, who is suitably qualified and experienced in geotechnical and hydrogeological engineering. These details must be certified by the professional engineer to:

a) Provide appropriate support and retention to ensure there will be no ground settlement or movement, during excavation or after construction, sufficient to cause an adverse impact on adjoining property or public infrastructure.

- b) Provide appropriate support and retention to ensure there will be no adverse impact on surrounding property or infrastructure as a result of changes in local hydrogeology (behaviour of groundwater).
- c) Provide foundation tanking prior to excavation such that any temporary changes to the groundwater level, during construction, will be kept within the historical range of natural groundwater fluctuations. Where the historical range of natural groundwater fluctuations is unknown, the design must demonstrate that changes in the level of the natural water table, due to construction, will not exceed 0.3m at any time.
- d) Provide tanking of all below ground structures to prevent the entry of all ground water such that they are fully tanked and no on-going dewatering of the site is required.
- e) Provide a Geotechnical and Hydrogeological Monitoring Program that:
 - Will detect any settlement associated with temporary and permanent works and structures;
 - Will detect deflection or movement of temporary and permanent retaining structures (foundation walls, shoring bracing or the like);
 - Will detect vibration in accordance with AS 2187.2-1993 Appendix J including acceptable velocity of vibration (peak particle velocity);
 - Will detect groundwater changes calibrated against natural groundwater variations;
 - Details the location and type of monitoring systems to be utilised;
 - Details the preset acceptable limits for peak particle velocity and ground water fluctuations;
 - Details recommended hold points to allow for the inspection and certification of geotechnical and hydro-geological measures by the professional engineer; and;
 - Details a contingency plan.
 Standard Condition: C40

C.8 Bicycle, Car and Commercial Parking Details

The *Construction Certificate* plans and specifications required by clause 139 of the Regulation, must include detailed plans and specifications for all bicycle, car and commercial vehicle parking in compliance with AS2890.3:1993 *Parking Facilities - Bicycle Parking Facilities*, AS/NZS 2890.1:2004 : *Parking Facilities - Off-Street Car Parking* and AS 2890.2:2002 – *Off-Street Parking: Commercial Vehicle Facilities* respectively. The driveway levels on Yarranabbe Road are to be amended as follows:

- The existing footpath level and grade at the street alignment of the property must be maintained.
- The internal garage floor slab is to be adjusted on private property to match the existing street alignment levels.
- Any adjustments required between the garage slab and the street levels are to be carried out internally on private property. The driveway levels are to comply with AS2890.1 and Council's Standard Drawing RF2.
- Each garage shall have an internal width of 5.4m.

Access levels and grades must comply with access levels and grade required by Council under the *Roads Act* 1993.

The *Certifying Authority* has no discretion to reduce or increase the number or area of car parking or commercial parking spaces required to be provided and maintained by this consent. Standard Condition: C45

C.9 Stormwater Discharge to Harbour (Clause 25(2) WLEP 1995)

The developer must obtain written approval from the NSW Maritime Authority to discharge stormwater from the subject property directly into Sydney Harbour.

Standard Condition: C50

C.10 Stormwater management plan (Site greater than 500m²)(Clause 25(2) WLEP 1995)

The *Construction Certificate* plans and specifications, required by clause 139 of the *Regulation*, must include a *Stormwater Management Plan* for the site.

The Stormwater Management Plan must detail:

- a) General design in accordance with Stormwater disposal concept plan prepared by Sparks and Partners, Dwgs No. 08/11/2010, dated 08/11/2010 other than amended by this and other conditions;
- b) The discharge of stormwater, by direct connection, to Sydney Harbour via a downstream easement;
- c) Compliance the objectives and performance requirements of the BCA;
- d) Any rainwater tank required by BASIX commitments including their overflow connection to the *Stormwater Drainage System*, and
- e) General compliance with the Council's draft Development Control Plan Stormwater Drainage Management (draft version 1.1 public exhibition copy dated 14/12/2006).

The Stormwater Management Plan must include the following specific requirements:

Layout plan

A detailed drainage plan at a scale of 1:100 based on drainage calculations prepared in accordance with the Institute of Engineers Australia publication, *Australian Rainfall and Runoff, 1987* edition or most current version thereof.

It must include:

- All pipe layouts, dimensions, grades, lengths and material specification,
- All invert levels reduced to Australian Height Datum (AHD),
- Location and dimensions of all drainage pits,
- Point and method of connection to Councils drainage infrastructure.

Subsoil Drainage - Subsoil drainage details, clean out points, discharge point.

Note: This Condition is imposed to ensure that site stormwater is disposed of in a controlled and sustainable manner.

C.11 Light & Ventilation

The Construction Certificate plans and specifications, required to be submitted to the Certifying Authority pursuant to clause 139 of the Regulation, must detail all a lighting, mechanical ventilation or air-conditioning systems complying with Part F.4 of the BCA or clause 3.8.4 and 3.8.5 of the BCA Housing Provisions, inclusive of AS 1668.1, AS 1668.2 and AS/NZS 3666.1. If an alternate solution is proposed then the Construction Certificate application must include a statement as to how the performance requirements of the BCA are to be complied with and support the performance based solution by expert evidence of suitability. This condition does not set aside the mandatory requirements of the Public Health (Microbial Control) Regulation 2000 in relation to regulated systems. This condition does not set aside the effect of the Protection of the Environment Operations Act 1997 in relation to offensive noise or odour.

Note: Clause 98 of the Regulation requires compliance with the BCA. Clause 145 of the *Regulation* prevents the issue of a *Construction Certificate* unless the *Accredited Certifier/Council* is satisfied that compliance has been achieved. Schedule 1, Part 3 of the *Regulation* details what information must be submitted with any *Construction Certificate*. It is the Applicant's responsibility to demonstrate compliance through the Construction Certificate application process. Applicants must also consider possible noise and odour nuisances that may arise. The provisions of the *Protection of the Environment Operations Act* 1997 have overriding effect if offensive noise or odour arises from the use. Applicant's must pay attention to the location of air intakes and air exhausts relative to sources of potentially contaminated air and neighbouring windows and air intakes respectively, see section 2 and 3 of <u>AS 1668.2</u>.

Standard Condition C59

C.12 Acoustic Certification of Mechanical Plant & Equipment

The *Construction Certificate* plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must be accompanied by a certificate from a *professional engineer* (acoustic engineer) certifying that the noise level measured at any boundary of the site at any time while the proposed mechanical plant and equipment is operating will not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level*, at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed.

Where sound attenuation is required this must be detailed.

Note: Further information including lists of Acoustic Engineers can be obtained from:

- **1. Australian Acoustical Society**—professional society of noise-related professionals (www.acoustics.asn.au/index.php).
- 2. Association of Australian Acoustical Consultants—professional society of noise related professionals (www.aaac.org.au).

C.13 Acoustic certification of mechanical plant and equipment: Lift motor plant

The *Construction Certificate* plans and specification required to be submitted pursuant to clause 139 of the *Regulation* must be accompanied by a certificate from a *professional engineer* (acoustic engineer) certifying that noise from the operation of mechanical plant and equipment will not exceed the background noise level when measured at any boundary of the site.

Where sound attenuation is required this must be detailed by way of an acoustic report prepared by a professional engineer (acoustic engineer) and forwarded to the consent authority for review.

Note: Further information including lists of Acoustic Engineers can be obtained from:

- **1. Australian Acoustical Society**—professional society of noise-related professionals (www.acoustics.asn.au/index.php).
- Association of Australian Acoustical Consultants—professional society of noise related professionals
 (www.aaac.org.au).
 Standard Condition: C62

D. Conditions which must be satisfied prior to the commencement of any development work

D.1 Compliance with Building Code of Australia and insurance requirements under the *Home Building Act* 1989

For the purposes of section 80A (11) of the Act, the following conditions are prescribed in relation to a development consent for development that involves any building work:

- a) that the work must be carried out in accordance with the requirements of the Building Code of Australia,
- b) 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.

This condition does not apply:

- a) to the extent to which an exemption is in force under clause 187 or 188, subject to the terms of any condition or requirement referred to in clause 187 (6) or 188 (4),
- b) to the erection of a temporary building.

In this condition, a reference to the BCA is a reference to that code as in force on the date the application for the relevant construction certificate is made.

Note: This condition must be satisfied prior to commencement of any work in relation to the contract of insurance under the Home Building Act 1989. This condition also has effect during the carrying out of all building work with respect to compliance with the Building Code of Australia.

Note: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia. Standard Condition: D1

D.2 Dilapidation Reports for existing buildings

Dilapidation surveys must be conducted and dilapidation reports prepared by a *professional engineer* (structural) of all buildings on land whose title boundary abuts the site and of such further buildings located within the likely "zone of influence" of any excavation, dewatering and/or construction induced vibration.

These properties must include (but is not limited to):

- 69 Yarranabbe Road, Darling Point (Garage and inclinator),
- 71A Yarranabbe Road, Darling Point (House only),
- 73 Yarranabbe Road, Darling Point.

The dilapidation reports must be completed and submitted to *Council* with the *Notice of Commencement* prior to the commencement of any *development work*.

Where excavation of the site will extend below the level of any immediately adjoining building the *principal contractor* or *owner builder* must give the adjoining building owner(s) a copy of the dilapidation report for their building(s) and a copy of the *notice of commencement* required by s81A(2) of the *Act* not less than two (2) days prior to the commencement of any work.

Note: The reasons for this condition are:

- To provide a record of the condition of buildings prior to development being carried out
- To encourage developers and its contractors to use construction techniques that will minimise the risk of damage to buildings on neighbouring land

Also refer to the Dilapidation Report Advising for more information regarding this condition Standard Condition: D4

D.3 Adjoining buildings founded on loose foundation materials

The *principal contractor* must ensure that a *professional engineer* determines the possibility of any adjoining buildings founded on loose foundation materials being affected by piling, piers or excavation. The *professional engineer* (geotechnical consultant) must assess the requirements for underpinning any adjoining or adjacent buildings founded on such soil on a case by case basis and the *principal contractor* must comply with any reasonable direction of the *professional engineer*.

Note: A failure by contractors to adequately assess and seek professional engineering (geotechnical) advice to ensure that appropriate underpinning and support to adjoining land is maintained prior to commencement may result in damage to adjoining land and buildings. Such contractors are likely to be held responsible for any damages arising from the removal of any support to supported land as defined by section 177 of the *Conveyancing Act* 1919.

Standard Condition: D6

D.4 Construction Management Plan

As a result of the site constraints, limited space and access a Construction Management Plan is to be submitted to Council. Also, due to the lack of on-street parking a Work Zone may be required during construction.

A construction management plan must be submitted and approved by Council's Development Engineer. The plan must:-

- a) Describe the anticipated impact of the demolition, excavation and construction works on:
 - Local traffic routes
 - Pedestrian circulation adjacent to the building site
 - On-street parking in the local area
- b) Describe the means proposed to:
 - Manage construction works to minimise such impacts,
 - Provide for the standing of vehicles during construction,
 - Provide for the movement of trucks to and from the site, and deliveries to the site

- c) Show the location of:
 - Any site sheds and any anticipated use of cranes and concrete pumps,
 - Any areas of Council property on which it is proposed to install a Works Zone (Construction Zone)
 - Structures to be erected such as hoardings, scaffolding or shoring
 - Any excavation
- d) Describe the excavation impact on the area including
 - Number and types of trucks to be used
 - Time frame
 - Streets to be used
 - Routes to be taken
 - Directions of travel
 - Truck storage areas
 - It is recommended that vehicle routes be shared
 - Excavation is to only be carried out outside peak and school hours between 9.30am to 2.30pm week days
- e) Protect Trees, Bushland and Public Open Space:
 - Show the location of all Tree Protection (Exclusion) Zones as required within the conditions of this development consent.
 - The storage of building materials in or access through the Reserve will not be permitted without prior approval by Council.

The Plan must make provision for all materials, plant, etc. to be stored within the development site at all times during construction. Structures or works on Council property such as hoardings, scaffolding, shoring or excavation need separate approval from Council. Standing of cranes and concrete pumps on Council property will need approval on each occasion.

Note: A minimum of eight weeks will be required for assessment. Work must not commence until the Construction Management Plan is approved. Failure to comply with this condition may result in fines and proceedings to stop work.

Standard Condition: D9

D.5 Works (Construction) Zone – Approval & Implementation

A works zone is required for this development. The *principal contractor* or *owner* must apply for a works zone. If the works zone is approved the *principal contractor* or *owner* must pay all fees for and implement the required works zone before commencement of any work.

The *principal contractor* must pay all fees associated with the application and occupation and use of the road as a works zone. All works zone signs must have been erected by Council to permit enforcement of the works zone by Rangers and Police before commencement of any work. Signs are not erected until full payment of works zone fees.

Note: The *principal contractor* or *owner* must allow not less than four to six weeks (for routine applications) from the date of making an application to the Traffic Committee (Woollahra Local Traffic Committee) constituted under the Clause 22 of the *Transport Administration (General) Regulation* 2000 to exercise those functions delegated by the Roads and Traffic Authority under Section 50 of the *Transport Administration Act* 1988.

Note: The enforcement of the works zone is at the discretion of Council's Rangers and the NSW Police Service. The principal contractor must report any breach of the works zone to either Council or the NSW Police Service.

Standard Condition: D10

D.6 Site Signs

The *Principal Contractor* or *owner builder* must ensure that the sign/s required by clauses 98A and 227A of the *Regulation* is/are erected and maintained at all times.

Clause 98A of the Regulation provides:

Erection of signs

- For the purposes of section 80A (11) of the *Act*, the requirements of subclauses (2) and (3) are prescribed as conditions of a development consent for development that involves any building work, subdivision work or demolition work.
- 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:
 - showing the name, address and telephone number of the principal certifying authority for the work, and
 - b. 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
 - c. 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.
- This clause does not apply in relation to building work, subdivision work or demolition work that is carried out inside an existing building that does not affect the external walls of the building.
- This clause 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 State's building laws."

Clause 227A of the Regulation provides:

Signs on development sites

If there is a person who is the PCA or the principal contractor for any building work, subdivision work or demolition work authorised to be carried out on a site by a development consent or complying development certificate:

• Each such person MUST ensure that a rigid and durable sign showing the person's identifying particulars so that they can be read easily by anyone in any public road or other public place adjacent to the site is erected in a prominent position on the site before the commencement of work, and is maintained on the site at all times while this clause applies until the work has been carried out.

Note: Clause 227A imposes a penalty exceeding \$1,000 if these requirements are not complied with.

Note: If *Council* is appointed as the *PCA* it will provide the sign to the *principal contractor* or *owner builder* who must ensure that the sign is erected and maintained as required by Clause 98A and Clause 227A of the *Regulation*.

Standard Condition: D12

D.7 Toilet Facilities

Toilet facilities are to be provided, at or in the vicinity of the work site on which work involved in the erection or demolition of a building is being carried out, at the rate of one toilet for every 20 persons or part of 20 persons employed at the site. Each toilet provided:

- a) must be a standard flushing toilet, and
- b) must be connected to a public sewer, or
- c) if connection to a public sewer is not practicable, to an accredited sewage management facility approved by the council, or
- d) if connection to a public sewer or an accredited sewage management facility is not practicable, to some other sewage management facility approved by the council.

The provision of toilet facilities in accordance with this condition must be completed before any other work is commenced.

In this condition:

accredited sewage management facility means a sewage management facility to which Division 4A of Part 3 of the Local Government (Approvals) Regulation 1993 applies, being a sewage management facility that is installed or constructed to a design or plan the subject of a certificate of accreditation referred to in clause 95B of the Local Government (Approvals) Regulation 1993.

approved by the council means the subject of an approval in force under Division 1 of Part 3 of the Local Government (Approvals) Regulation 1993.

public sewer has the same meaning as it has in the *Local Government (Approvals) Regulation* 1993.

sewage management facility has the same meaning as it has in the *Local Government* (Approvals) Regulation 1993.

Note: This condition does not set aside the requirement to comply with Workcover NSW requirements.

Standard Condition: D13

D.8 Erosion and Sediment Controls – Installation

The *principal contractor* or *owner builder* must install and maintain water pollution, erosion and sedimentation controls in accordance with:

- a) The Soil and Water Management Plan if required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition" ('The Blue Book').

Where there is any conflict The Blue Book takes precedence.

Note: The International Erosion Control Association – Australasia (http://www.austieca.com.au/) lists consultant experts who can assist in ensuring compliance with this condition. Where Soil and Water Management Plan is required for larger projects it is recommended that this be produced by a member of the International Erosion Control Association – Australasia.

Note: The "Do it Right On Site, Soil and Water Management for the Construction Industry" publications can be down loaded free of charge from www.woollahra.nsw.gov.au.

Note: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the Act and/or the *Protection of the Environment Operations Act* 1997 **without any further warning**. It is a criminal offence to cause, permit or allow pollution.

Note: Section 257 of the *Protection of the Environment Operations Act* 1997 provides inter alia that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution"

Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the *Protection of the Environment Operations Act* 1997 where pollution is caused, permitted or allowed as the result of their occupation of the land being developed.

Standard Condition: D14

D.9 Building - Construction Certificate, Appointment of Principal Certifying Authority, Appointment of Principal Contractor and Notice of Commencement (s81A(2) of the Act)

The erection of the building in accordance with this development consent must not be commenced until:

- a) A construction certificate for the building work has been issued by the consent authority, the council (if the council is not the consent authority) or an accredited Certifier, and
- b) The person having the benefit of the development consent has:
 - Appointed a principal certifying authority for the building work, and
 - Notified the principal certifying authority that the person will carry out the building work as an owner-builder, if that is the case, and
- c) the principal certifying authority has, no later than 2 days before the building work commences:
 - Notified the consent authority and the council (if the council is not the consent authority) of his or her appointment, and
 - Notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
- d) The person having the benefit of the development consent, if not carrying out the work as an owner-builder, has:
 - Appointed a principal contractor for the building work who must be the holder of a contractor licence if any residential building work is involved, and
 - Notified the principal certifying authority of any such appointment, and
 - Unless that person is the principal contractor, notified the principal contractor of any critical stage inspections and other inspections that are to be carried out in respect of the building work, and
 - Given at least 2 days' notice to the council of the person's intention to commence the erection of the building.

Note: *building* has the same meaning as in section 4 of the *Act* and includes part of a building and any structure or part of a structure.

Note: *new building* has the same meaning as in section 109H of the Act and includes an altered portion of, or an extension to, an existing building.

Note: The commencement of demolition works associated with an altered portion of, or an extension to, an existing building is considered to be the commencement of building work requiring compliance with section 82A(2) of the *Act* (including the need for a *Construction Certificate*) prior to any demolition work. See: *Over our Dead Body Society Inc v Byron Bay Community Association Inc* [2001] NSWLEC 125.

Note: *Construction Certificate* Application, *PCA* Service Agreement and *Notice of Commencement* forms can be downloaded from Council's website www.woollahra.nsw.gov.au .

Note: It is an offence for any person to carry out the erection of a *building* in breach of this condition and in breach of section 81A(2) of the Act.

Standard Condition: D15

D.10 Subdivision of Land - Construction Certificate, Appointment of Principal Certifying Authority, and Notice of Commencement (s81A(3)&(4) of the Act)

Subdivision work in accordance with a development consent must not be commenced until:

- a) A *construction certificate* for the subdivision work has been issued by the consent authority, the council (if the council is not the consent authority) or an *accredited certifier*, and
- b) The person having the benefit of the development consent has appointed a *principal certifying authority* for the subdivision work, and
- c) The *principal certifying authority* has, no later than 2 days before the subdivision work commences:

- notified the consent authority and the council (if the council is not the consent authority) of his or her appointment, and
- notified the person having the benefit of the development consent of any critical stage inspections and other inspections that are to be carried out in respect of the subdivision work, and
- the person having the benefit of the development consent has given at least 2 days' notice to the council of the person's intention to commence the subdivision work.

Note: ONLY COUNCIL CAN ISSUE A CONSTRUCTION CERTIFICATE FOR SUBDIVISION WORK. ONLY COUNCIL CAN ACT AS THE PCA FOR SUBDIVISION WORK.

Note: Construction Certificate Application, PCA Service Agreement and Notice of Commencement forms can be downloaded from Council's website http://www.woollahra.nsw.gov.au

Note: It is an offence for any person to carry out subdivision work in breach of this condition and in breach of section 81A(4) of the Act.

Note: A plan of subdivision cannot be registered under the *Conveyancing Act* 1919 unless a subdivision certificate has been issued for the subdivision.

Standard Condition: D16

D.11 Notification of *Home Building Act* 1989 requirements

- a) For the purposes of section 80A (11) of the Act, the requirements of this condition are prescribed as conditions of a development consent for development that involves any residential building work within the meaning of the <u>Home Building Act 1989</u>.
- b) Residential building work within the meaning of the <u>Home Building Act 1989</u> 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:
 - In the case of work for which a *principal contractor* is required to be appointed:
 - the name and licence number of the principal contractor, and
 - the name of the insurer by which the work is insured under Part 6 of that Act.
 - In the case of work to be done by an owner-builder:
 - the name of the owner-builder, and
 - 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 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.
- d) This clause 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 State's building laws.

 Standard Condition: D17

D.12 Establishment of boundary location, building location and datum

Prior to the commencement of any work the principal contractor or owner builder must ensure that a surveyor registered under the *Surveying Act* 2002 sets out:

a) the boundaries of the *site* by permanent marks (including permanent recovery points);

- b) the location and level of foundation excavations, footings, walls and slabs by permanent marks, pegs or profiles relative to the boundaries of the land and relative to Australian Height Datum ("AHD") in compliance with the approved plans;
- c) establishes a permanent datum point (bench mark) within the boundaries of the *site* relative to AHD; and
- d) provides a copy of a survey report by the registered surveyor detailing, the title boundaries, pegs/profiles, recovery points and bench mark locations as established pursuant to this condition to the PCA.

Note: Where the *principal contractor* or *owner builder* notes any discrepancy between the approved development consent and the *Construction Certificate*, especially in relation to the height, location or external configuration of the building (but not limited to these issues) the *principal contractor* or *owner builder* should not proceed until satisfied that the variations as shown are consistent with the consent. Failure to do so may result in a breach of development consent.

Note: On larger developments, or where boundary redefinition is required, the placement of new State Survey Marks as permanent marks should be considered by the registered surveyor.

Standard Condition: D18

D.13 Tree Preservation

All persons must comply with Council's *Tree Preservation Order* ("the TPO"), other than where varied by this consent. The order applies to any tree, with a height greater than 5 metres or a diameter spread of branches greater than 3 metres, is subject to Council's Tree Preservation Order unless, exempted by specific provisions. Works to be carried out within a 5 metre radius of any tree, subject to the Tree Preservation Order, require the prior written consent of Council.

General Protection Requirements:

- a) There must be no excavation or *work* within the required Tree Protection Zone(s). The Tree Protection Zone(s) must be maintained during all *development work*.
- b) Where excavation encounters tree roots with a diameter exceeding 50mm excavation must cease. The *principal contractor* must procure an inspection of the tree roots exposed by a qualified arborist. Excavation must only recommence with the implementation of the recommendations of the qualified arborist or where specific instructions are given by Council's Tree Management Officer in strict accordance with such Council instructions.
- c) Where there is damage to any part of a tree the *principal contractor* must procure an inspection of the tree by a qualified arborist immediately. The *principal contractor* must immediately implement treatment as directed by the qualified arborist or where specific instructions are given by Council's Tree Management Officer in strict accordance with such Council instructions.

Note: Trees must be pruned in accordance with Australian Standard AS 4373 "Pruning of Amenity Trees" and WorkCover NSW Code of Practice Amenity Tree Industry.

Standard Condition: E8

D.14 Tree Preservation & Approved Landscaping Works

All landscape works must be undertaken in accordance with the approved landscape plan, arborist report, tree management plan and transplant method statement as applicable.

- a) The following trees must be retained
- Trees on Private Land

Council Ref No	Species	Location	Dimension (metres)
P5	Washingtonia robusta Washington Palm	South west corner of 71 Yarranabbe	15 x 3
P6	Archontophoenix cunninghamiana Bangalow Palm	South west corner of 71 Yarranabbe	12 x 3
111	Phoenix robellini (Dwarf Date palm)	Garden west	4 x 4
115	Archontophoenix cunninghamiana (Bangalow palm)	Garden west	10 x 4
116	Archontophoenix cunninghamiana (Bangalow palm)	Garden west	10 x 4
117	Archontophoenix cunninghamiana (Bangalow palm)	Garden west	10 x 4
118	Phoenix robellini (Dwarf Date palm)	Garden west	4 x 4
119	Chrysalidocarpus lutescens (Golden Cane palm)	Garden west	
120	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
121	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
122	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
123	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
124	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
125	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
126	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
127	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
128	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
129	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
130	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
131	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
133	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4

Note: The tree/s required to be retained should appear coloured green on the construction certificate plans.

b) The following trees must be transplanted and successfully established in the location(s) indicated on the approved landscape plan:

Council Ref No	Species	Location	Dimension (metres)
Ref 100			(metres)
P5	Washingtonia robusta Washington Palm	South west corner of 71 Yarranabbe	15 x 3
Р6	Archontophoenix cunninghamiana Bangalow Palm	South west corner of 71 Yarranabbe	12 x 3
111	Phoenix robellini (Dwarf Date palm)	Garden west	4 x 4
118	Phoenix robellini (Dwarf Date palm)	Garden west	4 x 4
119	Chrysalidocarpus lutescens (Golden Cane palm)	Garden west	4 x 4
120	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
121	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
122	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4
125	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 4

Note: The tree/s required to be retained should appear coloured yellow on the construction certificate plans.

c) The following trees may be removed:

Council Ref No	Species	Location	Dimension (metres)
101	Strelitzia nicolai Giant Bird of Paradise	Garden west	4 x 3
102	Camellia japonica (Camellia)	Garden west	4 x 3
103	Camellia japonica (Camellia)	Garden west	3 x 3
104	Camellia japonica (Camellia)	Garden east	3 x 3
105	Camellia japonica (Camellia)	Garden east	3 x 3
106	Camellia japonica (Camellia)	Garden east	3 x 3
107	Camellia japonica (Camellia)	Garden east	3 x 3
108	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	5 x 3
109	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	5 x 3
110	Archontophoenix cunninghamiana (Bangalow palm)	Garden centre	5 x 3
112	Livistonia chinensis (Chinese Fan palm)	Garden west	3 x 3
113	Michelia figo (Port-wine Magnolia)	Garden west	4 x 4
114	Camellia japonica (Camellia)	Garden west	4 x 3
132	Archontophoenix cunninghamiana (Bangalow palm)	Garden east	10 x 3
134	Cinnamomum camphora (Camphor Laurel)	Garden east	8 x 5
135	Cinnamomum camphora (Camphor Laurel)	Garden east	8 x 5
136	Cinnamomum camphora (Camphor Laurel)	Garden east	8 x 5
138	Plumeria acutifolia (Frangipani)	Garden south wall	3 x 4
139	Archontophoenix cunninghamiana (Bangalow palm)	Garden south wall	8 x 3

Note: The tree/s that may be removed should appear coloured red on the construction certificate plans.

D.15 Hazardous materials

Prior to the execution of demolishing works, that a Hazardous Building Materials Assessment being undertaken of the building in accordance with NSW WorkCover requirements identifying all hazardous materials forming part of the building structure. Any hazardous materials identified must be reported to Council accompanied with predetermined clean-up objectives for the removal and disposal of such materials.

E. Conditions which must be satisfied during any development work

E.1 Compliance with Building Code of Australia and insurance requirements under the Home Building Act 1989

For the purposes of section 80A (11) of the Act, the following condition is prescribed in relation to a development consent for development that involves any building work:

- a) That the work must be carried out in accordance with the requirements of the Building Code of Australia,
- b) 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.

This condition does not apply:

- a) To the extent to which an exemption is in force under clause 187 or 188, subject to the terms of any condition or requirement referred to in clause 187 (6) or 188 (4) of the Regulation, or
- b) To the erection of a temporary building.

In this clause, a reference to the BCA is a reference to that Code as in force on the date the application for the relevant construction certificate is made.

Note: All new guttering is to comply with the provisions of Part 3.5.2 of the Building Code of Australia. Standard Condition: E1

E.2 Compliance with Australian Standard for Demolition

Demolition of buildings and structures must comply with Australian Standard AS 2601—1991: The Demolition of Structures, published by Standards Australia, and as in force at 1 July 1993.

Standard Condition: E2

E.3 Compliance with Construction Management Plan

All development activities and traffic movements must be carried out in accordance with the approved construction management plan. All controls in the Plan must be maintained at all times. A copy of the Plan must be kept on-site at all times and made available to the *PCA* or *Council* on request.

Note: Irrespective of the provisions of the Construction Management Plan the provisions of traffic and parking legislation prevails.

Standard Condition: E3

E.4 Requirement to notify about new evidence

Any new information which comes to light during remediation, demolition or construction works which has the potential to alter previous conclusions about site contamination, heritage significance, threatened species or other relevant matters must be immediately notified to Council and the Principal Certifying Authority..

Standard Condition: E4

E.5 Critical Stage Inspections

Critical stage inspections must be called for by the *principal contractor* or *owner builder* as required by the PCA, any PCA service agreement, the *Act* and the *Regulation*.

Work must not proceed beyond each critical stage until the PCA is satisfied that work is proceeding in accordance with this consent, the Construction Certificate(s) and the *Act*. *critical stage inspections* means the inspections prescribed by the *Regulations* for the purposes of section 109E(3)(d) of the *Act* or as required by the *PCA* and any PCA Service Agreement.

Note: The PCA may require inspections beyond mandatory critical stage inspections in order that the PCA be satisfied that work is proceeding in accordance with this consent.

Note: The PCA may, in addition to inspections, require the submission of Com*pliance Certificates*, survey reports or evidence of suitability in accordance with Part A2.2 of the BCA in relation to any matter relevant to the development.

Standard Condition: E5

E.6 Hours of Work – Amenity of the neighbourhood

- a) No work must take place on any Sunday or public holiday,
- b) No *work* must take place before 7am or after 5pm any weekday,
- c) No *work* must take place before 7am or after 1pm any Saturday,

- d) The following *work* **must not** take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday;
 - i) Piling;
 - ii) Piering;
 - iii) Rock or concrete cutting, boring or drilling;
 - iv) Rock breaking;
 - v) Rock sawing;
 - vi) Jack hammering; or
 - vii) Machine excavation,
- e) No loading or unloading of material or equipment associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday.
- f) No <u>operation of any equipment</u> associated with the activities listed in part d) above must take place before 9am or after 4pm any weekday, or before 9am or after 1pm any Saturday or at any time on a Sunday or public holiday
- g) No rock excavation being cutting, boring, drilling, breaking, sawing, jack hammering or bulk excavation of rock, must occur without a 15 minute break every hour.

This condition has been imposed to mitigate the impact of work upon the amenity of the neighbourhood. Impact of work includes, but is not limited to, noise, vibration, dust, odour, traffic and parking impacts.

Note: The use of noise and vibration generating plant and equipment and vehicular traffic, including trucks in particular, significantly degrade the amenity of neighbourhoods and more onerous restrictions apply to these activities. This more invasive work generally occurs during the foundation and bulk excavation stages of development. If you are in doubt as to whether or not a particular activity is considered to be subject to the more onerous requirement (9am to 4pm weekdays and 9am to 1pm Saturdays) please consult with Council.

Note: Each and every breach of this condition by any person may be subject to separate penalty infringement notice or prosecution.

Note: The delivery and removal of plant, equipment and machinery associated with wide loads subject to RTA and Police restrictions on their movement out side the approved hours of work will be considered on a case by case basis.

Note: Compliance with these hours of work does not affect the rights of any person to seek a remedy to offensive noise as defined by the *Protection of the Environment Operations Act* 1997, the *Protection of the Environment Operations (Noise Control) Regulation* 2000.

Note: EPA Guidelines can be down loaded from http://www.epa.nsw.gov.au/noise/nglg.htm .

Note: see http://www.epa.nsw.gov.au/resources/ci_build_sheet7.pdf
Standard Condition: E6

E.7 Public Footpaths – Safety, Access and Maintenance

The *principal contractor* or *owner builder* and any other person acting with the benefit of this consent must:

- a) Not erect or maintain any gate or fence swing out or encroaching upon the road or the footway.
- b) Not use the road or footway for the storage of any article, material, matter, waste or thing
- c) Not use the road or footway for any *work*.
- d) Keep the road and footway in good repair free of any trip hazard or obstruction.
- e) Not stand any plant and equipment upon the road or footway.
- f) Provide a clear safe pedestrian route a minimum of 1.5m wide.
- g) Protect street name inlays in the footpath which are not to be removed or damaged during development.

This condition does not apply to the extent that a permit or approval exists under the section 73 of the Road Transport (Safety and Traffic Management) Act 1999, section 138 of the Roads Act 1993 or section 94 of the Local Government Act 1993 except that at all time compliance is required with:

- a) Australian Standard AS 1742 (Set) Manual of uniform traffic control devices and all relevant parts of this set of standards.
- b) Australian Road Rules to the extent they are adopted under the *Road Transport (Safety and Traffic Management) (Road Rules) Regulation* 1999.

Note: Section 73 of the *Road Transport (Safety and Traffic Management) Act* 1999 allows the Police to close any road or road related area to traffic during any temporary obstruction or danger to traffic or for any temporary purpose. Any road closure requires Police approval.

Note: Section 138 of the *Roads Act* 1993 provides that a person must not:

- erect a structure or carry out a work in, on or over a public road, or
- dig up or disturb the surface of a public road, or
- remove or interfere with a structure, work or tree on a public road, or
- pump water into a public road from any land adjoining the road, or
- connect a road (whether public or private) to a classified road, otherwise than with the consent of the appropriate roads authority.

Note: Section 68 of the *Local Government Act* 1993 provides that a person may carry out certain activities only with the prior approval of the council including:

- Part C Management of Waste:
 - a. For fee or reward, transport waste over or under a public place
 - b. Place waste in a public place
 - c. Place a waste storage container in a public place."
- Part E Public roads:
 - a. Swing or hoist goods across or over any part of a public road by means of a lift, hoist or tackle projecting over the footway
 - b. Expose or allow to be exposed (whether for sale or otherwise) any article in or on or so as to overhang any part of the road or outside a shop window or doorway abutting the road, or hang an article beneath an awning over the road."
 - c. Any work in, on or over the Road or Footway requires *Council* Approval and in the case of classified roads the NSW Roads and Traffic Authority. Road includes that portion of the road uses as a footway. Standard Condition: E7

E.8 Maintenance of Environmental Controls

The *principal contractor* or *owner builder* must ensure that the following monitoring, measures and controls are maintained:

- a) Erosion and sediment controls,
- b) Dust controls,
- c) Dewatering discharges,
- d) Noise controls,
- e) Vibration monitoring and controls,
- f) Ablutions.

Note: See http://www.epa.nsw.gov.au/small_business/builders.htm for additional information. Standard Condition: E11

E.9 Compliance with Geotechnical/Hydrogeological Monitoring Program

Excavation must be undertaken in accordance with the recommendations of the *Geotechnical / Hydrogeological Monitoring Program* and any oral or written direction of the supervising *professional engineer*.

The *principal contractor* and any sub-contractor must strictly follow the *Geotechnical / Hydrogeological Monitoring Program* for the development including, but not limited to;

- a) the location and type of monitoring systems to be utilised;
- b) recommended hold points to allow for inspection and certification of geotechnical and hydrogeological measures by the *professional engineer*; and
- c) the contingency plan.

Note: The consent authority cannot require that the author of the geotechnical/hydrogeological report submitted with the Development Application to be appointed as the *professional engineer* supervising the work however, it is the Council's recommendation that the author of the report be retained during the construction stage.

Standard Condition: E12

E.10 Support of adjoining land and buildings

A person must not to do anything on or in relation to the *site* (the supporting land) that removes the support provided by the supporting land to any other land (the supported land) or building (the supported building).

For the purposes of this condition, supporting land includes the natural surface of the site, the subsoil of the site, any water beneath the site, and any part of the site that has been reclaimed.

Note: This condition does not authorise any trespass or encroachment upon any adjoining or supported land or building whether private or public. Where any underpinning, shoring, soil anchoring (temporary or permanent) or the like is considered necessary upon any adjoining or supported land by any person the *principal contractor* or *owner builder* must obtain:

- a. the consent of the owners of such adjoining or supported land to trespass or encroach, or
- b. an access order under the Access to Neighbouring Land Act 2000, or
- c. an easement under section 88K of the Conveyancing Act 1919, or
- d. an easement under section 40 of the Land & Environment Court Act 1979 as appropriate.

Note: Section 177 of the *Conveyancing Act 1919* creates a statutory duty of care in relation to support of land. Accordingly, a person has a duty of care not to do anything on or in relation to land being developed (the supporting land) that removes the support provided by the supporting land to any other adjoining land (the supported land).

Note: Clause 20 of the *Roads (General) Regulation 2000* prohibits excavation in the vicinity of roads as follows: "**Excavations adjacent to road** - A person must not excavate land in the vicinity of a road if the excavation is capable of causing damage to the road (such as by way of subsidence) or to any work or structure on the road." Separate approval is required under the Roads Act 1993 for any underpinning, shoring, soil anchoring (temporary)) or the like within or under any road. Council will not give approval to permanent underpinning, shoring, soil anchoring within or under any road.

Note: The encroachment of work or the like is a civil matter of trespass or encroachment and Council does not adjudicate or regulate such trespasses or encroachments except in relation to encroachments upon any road, public place, crown land under Council's care control or management, or any community or operational land as defined by the *Local Government Act* 1993.

Standard Condition: E13

E.11 Vibration Monitoring

Vibration monitoring equipment must be installed and maintained, under the supervision of a *professional engineer* with expertise and experience in geotechnical engineering, between any potential source of vibration and any *building* identified by the *professional engineer* as being potentially at risk of movement or damage from settlement and/or vibration during the excavation and during the removal of any excavated material from the land being developed.

If vibration monitoring equipment detects any vibration at the level of the footings of any adjacent building exceeding the peak particle velocity adopted by the *professional engineer* as the maximum acceptable peak particle velocity an audible alarm must activate such that the *principal contractor* and any sub-contractor are easily alerted to the event.

Where any such alarm triggers all excavation works must cease immediately. Prior to the vibration monitoring equipment being reset by the *professional engineer* and any further work recommencing the event must be recorded and the cause of the event identified and documented by the *professional engineer*.

Where the event requires, in the opinion of the *professional engineer*, any change in work practices to ensure that vibration at the level of the footings of any adjacent building does not exceed the peak particle velocity adopted by the *professional engineer* as the maximum acceptable peak particle velocity these changes in work practices must be documented and a written direction given by the *professional engineer* to the *principal contractor* and any subcontractor clearly setting out required work practice.

The *principal contractor* and any sub-contractor must comply with all work directions, verbal or written, given by the *professional engineer*.

A copy of any written direction required by this condition must be provided to the *Principal Certifying Authority* within 24 hours of any event.

Where there is any movement in foundations such that damaged is occasioned to any adjoining *building* or such that there is any removal of support to *supported land* the *professional engineer*, *principal contractor* and any sub-contractor responsible for such work must immediately cease all work, inform the owner of that *supported land* and take immediate action under the direction of the *professional engineer* to prevent any further damage and restore support to the *supported land*.

Note: Professional engineer has the same mean as in Clause A1.1 of the BCA.

Note: *Building* has the same meaning as in section 4 of the Act i.e. "*building* includes part of a building and any structure or part of a structure".

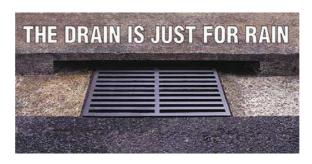
Note: Supported land has the same meaning as in section 88K of the Conveyancing Act 1919. Standard Condition: E14

E.12 Erosion and Sediment Controls – Maintenance

The *principal contractor* or *owner builder* must maintain water pollution, erosion and sedimentation controls in accordance with:

- a) The Soil and Water Management Plan required under this consent;
- b) "Do it Right On Site, Soil and Water Management for the Construction Industry" published by the Southern Sydney Regional Organisation of Councils, 2001; and
- c) "Managing Urban Stormwater Soils and Construction" published by the NSW Department of Housing 4th Edition ("The Blue Book").

Where there is any conflict The Blue Book takes precedence.



Note: A failure to comply with this condition may result in penalty infringement notices, prosecution, notices and orders under the Act and/or the Protection of the Environment Operations Act 1997 without any further warning. It is a criminal offence to cause, permit or allow pollution.

Note: Section 257 of the Protection of the Environment Operations Act 1997 provides that "the occupier of premises at or from which any pollution occurs is taken to have caused the pollution".

Warning: Irrespective of this condition any person occupying the site may be subject to proceedings under the Protection of the Environment Operations Act 1997 where pollution is caused, permitted or allowed as the result of the occupation of the land being developed whether or not they actually cause the pollution. Standard Condition: E15

E.13 Disposal of site water during construction

The principal contractor or owner builder must ensure:

- a) Prior to pumping any water into the road or public stormwater system that approval is obtained from *Council* under section 138(1)(d) of the *Roads Act* 1993;
- b) That *water pollution*, as defined by the *Protection of the Environment Operations Act* 1997, does not occur as the result of the discharge to the road, public stormwater system or other place or any site water;
- c) That stormwater from any roof or other impervious areas is linked, via temporary downpipes and stormwater pipes, to a Council approved stormwater disposal system immediately upon completion of the roof installation or work creating other impervious areas.

Note: This condition has been imposed to ensure that adjoining and neighbouring land is not adversely affected by unreasonable overland flows of stormwater and that site water does not concentrate water such that they cause erosion and water pollution.

Standard Condition: E17

E.14 Check Surveys - boundary location, building location, building height, stormwater drainage system and flood protection measures relative to Australian Height Datum

The *Principal Contractor* or *Owner Builder* must ensure that a surveyor registered under the *Surveying Act 2002* carries out check surveys and provides survey certificates confirming the location of the building(s), ancillary works, flood protection works and the stormwater drainage system relative to the boundaries of the *site* and that the height of buildings, ancillary works, flood protection works and the stormwater drainage system relative to Australian Height Datum complies with this consent at the following critical stages.

The *Principal Contractor* or *Owner Builder* must ensure that work must not proceed beyond each of the following critical stages until compliance has been demonstrated to the *PCA*'s satisfaction:

- a) Upon the completion of foundation walls prior to the laying of any floor or the pouring of any floor slab and generally at damp proof course level;
- b) Upon the completion of formwork for floor slabs prior to the laying of any floor or the pouring of any concrete and generally at each storey;
- c) Upon the completion of formwork or framework for the roof(s) prior to the laying of any roofing or the pouring of any concrete roof;
- d) Upon the completion of formwork and steel fixing prior to pouring of any concrete for any ancillary structure, flood protection work, swimming pool or spa pool or the like;
- e) Upon the completion of formwork and steel fixing prior to pouring of any concrete for driveways showing transitions and crest thresholds confirming that driveway levels match Council approved driveway crossing levels and minimum flood levels.;
- f) Stormwater Drainage Systems prior to back filling over pipes confirming location, height and capacity of works.
- g) Flood protection measures are in place confirming location, height and capacity.

Note: This condition has been imposed to ensure that development occurs in the location and at the height approved under this consent. This is critical to ensure that building are constructed to minimum heights for flood protection and maximum heights to protect views and the amenity of neighbours.

Standard Condition: E20

E.15 Placement and use of Skip Bins

The *principal contractor* or *owner builder* must ensure that all waste storage containers, including but not limited to skip bins, must be stored within the site unless:

- a) Activity Approval has been issued by Council under section 94 of the *Local Government Act* 1993 to place the waste storage container in a public place, and
- b) Where located on the road it is located only in a positions where a vehicle may lawfully park in accordance with the Australian Road Rules to the extent they are adopted under the *Road Transport (Safety and Traffic Management) (Road Rules) Regulation* 1999.

Note: Waste storage containers must not be located on the footpath without a site specific activity approval. Where such site specific activity approval is granted a 1.5m wide clear path of travel is maintained free of any trip hazards.

Standard Condition: E21

E.16 Prohibition of burning

There must be no burning of any waste or other materials. The burning of CCA (copper chrome arsenate) or PCP (pentachlorophenol) treated timber is prohibited in all parts of NSW. All burning is prohibited in the Woollahra local government area.

Note: Pursuant to the *Protection of the Environment Operations (Control of Burning) Regulation* 2000 all burning (including burning of vegetation and domestic waste) is prohibited except with approval. No approval is granted under this consent for any burning.

Standard Condition: E22

E.17 Dust Mitigation

Dust mitigation must be implemented in accordance with "Dust Control - Do it right on site" published by the Southern Sydney Regional Organisation of Councils.

This generally requires:

- a) Dust screens to all hoardings and site fences.
- b) All stockpiles or loose materials to be covered when not being used.

- c) All equipment, where capable, being fitted with dust catchers.
- d) All loose materials being placed bags before placing into waste or skip bins.
- e) All waste and skip bins being kept covered when not being filled or emptied.
- f) The surface of excavation work being kept wet to minimise dust.
- g) Landscaping incorporating trees, dense shrubs and grass being implemented as soon as practically possible to minimise dust.

Note: "Dust Control - Do it right on site" can be down loaded free of charge from Council's web site www.woollahra.nsw.gov.au or obtained from Council's office.

Note: Special precautions must be taken when removing asbestos or lead materials from development sites. Additional information can be obtained from www.workcover.nsw.gov.au and www.epa.nsw.gov.au. Other specific condition and advice may apply.

Note: Demolition and construction activities may affect local air quality and contribute to urban air pollution. The causes are dust, smoke and fumes coming from equipment or activities, and airborne chemicals when spraying for pest management. Precautions must be taken to prevent air pollution.

Standard Condition: E23 (Autotext EE23)

In addition:

- Staging land clearing to reduce the amount of soil disturbed,
- Using water trucks to spray recycled water over haul roads and working areas,
- Situating stockpiles away from residences and sensitive areas,
- Controlling vehicle speeds on site,
- Covering truck loads when traveling on local roads,
- Cleaning truck tailgates and tyres before they leave the construction sites,
- Erecting physical barriers made of fine fabric around stockpiles to prevent dust from spreading.

Standard Condition: E23

E.18 Compliance with Council's Specification for Roadworks, Drainage and Miscellaneous Works Road works and work within the Road and Footway

All work carried out on assets which are under Council ownership or will revert to the ownership, care, control or management of Council in connection with the *development* to which this consent relates must comply with Council's *Specification for Roadworks*, *Drainage and Miscellaneous Works* dated January 2003.

The *owner*, *principal contractor* or *owner builder* must meet all costs associated with such works.

This condition does not set aside the need to obtain relevant approvals under the *Roads Act* 1993 or *Local Government Act* 1993 for works within Roads and other public places.

Note: A copy of Council's "Specification for Roadworks, Drainage and Miscellaneous Works" can be down loaded free of charge from Council's website www.woollahra.nsw.gov.au Standard Condition: E24

E.19 Site Cranes

Council will not permit the erection, standing and use of temporary cranes on the public road at this location.

Site Crane(s) and hoist(s) may be erected wholly within the boundary of the land being developed subject to compliance with Australian Standards AS 1418, AS 2549 and AS 2550 and all relevant parts to these standards.

Cranes must not swing or hoist over any public place unless the *principal contractor* or *owner builder* have the relevant approval under the *Local Government Act 1993*, Crown Lands Act 1989 or *Roads Act 1993*.

The crane must not be illuminated outside approved working hours other than in relation to safety beacons required by the Civil Aviation Safety Authority under the *Civil Aviation Act* 1988 (Cth).

No illuminated sign(s) must be erected upon or displayed upon any site crane.

Note: Where it is proposed to swing a crane over a public place the *principal contractor* or *owner builder* must make a separate application to Council under section 68 of the *Local Government Act 1993* and obtain activity approval from Council prior to swinging or hoisting over the public place.

Note: Where it is proposed to swing a crane over private land the consent of the owner of that private land is required. Alternatively, the *principal contractor* or *owner builder* must obtain an access order under the *Access to Neighbouring Land Act 2000* or easement under section 88K of the *Conveyancing Act 1919* or section 40 of the *Land & Environment Court Act 1979* as appropriate. The encroachment of cranes or the like is a civil matter of trespass and encroachment. Council does not adjudicate or regulate such trespasses or encroachments.

Standard Condition: E19

E.20 Soil removal

Prior to the disposal of any soil from the site, such soil shall be classified in accordance with the provisions of both the Protection of the Environment Operations Act 1997 and the NSW EPA Guidelines: Assessment, Classification and Management of Liquid and Non-Liquid Wastes (1999).

E.21 Noise objectives during demolition works

To assist in managing impacts of noise from the demolishing of the existing dwelling and outbuilding on residences and other sensitive land uses, it is recommended that the *NSW Department of Environment & Climate Change: Construction Noise Guideline* be applied to the site to provide a quantitative and qualitative assessment for evaluating performance and compliance of resultant noise from demolishing works of the existing dwelling and outbuilding. In particular reference is made to Table 2 of the *NSW Department of Environment & Climate Change: Construction Noise Guideline* which sets out management levels for noise at residences and other sensitive land uses.

E.22 Protection of the Environment Operations Act 1997

During demolishing works, no equipment, building materials or other articles are to be used or placed in a manner on or off the site that will cause or likely to cause a 'pollution incident' as defined under the Protection of the Environment Operations Act 1997.

F. Conditions which must be satisfied prior to any occupation or use of the building (Part 4A of the Act and Part 8 Division 3 of the Regulation)

F.1 Occupation Certificate (section 109M of the Act)

A person must not commence occupation or use of the whole or any part of a new building (within the meaning of section 109H (4) of the *Act*) unless an occupation certificate has been issued in relation to the building or part.

Note: New building includes an altered portion of, or an extension to, an existing building. Standard Condition: F1

F.2 Amenity Landscaping

The *owner* or *principal contractor* must install all approved amenity landscaping (screen planting, soil stabilisation planting, etc.) prior to any occupation or use of the site.

Note: This condition has been imposed to ensure that the environmental impacts of the development are mitigated by approved landscaping prior to any occupation of the development.

Standard Condition: F6

F.3 Commissioning and Certification of Systems and Works

The *principal contractor* or *owner builder* must submit to the satisfaction of the *PCA* works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the BCA confirming that the *works*, as executed and as detailed, comply with the requirement of this consent, the *Act*, the *Regulations*, any relevant *construction certificate*, the *BCA* and relevant *Australian Standards*.

Works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the BCA must include but may not be limited to:

- a) Certification from the supervising professional engineer that the requirement of the Geotechnical / Hydrogeological conditions and report recommendations were implemented and satisfied during development work.
- b) All flood protection measures.
- c) All garage/car park/basement car park, driveways and access ramps comply with Australian Standard AS 2890.1 "Off-Street car parking."
- d) All stormwater drainage and storage systems.
- e) All mechanical ventilation systems.
- f) All hydraulic systems.
- g) All structural work.
- h) All acoustic attenuation work.
- i) All waterproofing.
- i) Such further matters as the Principal Certifying Authority may require.

Note: This condition has been imposed to ensure that systems and works as completed meet *development standards* as defined by the *Act*, comply with the BCA, comply with this consent and so that a public record of works as execute is maintained.

Note: The *PCA* may require any number of WAE plans, certificates, or other evidence of suitability as necessary to confirm compliance with the *Act*, *Regulation*, Development Standards, *BCA*, and relevant *Australia Standards*. As a minimum WAE plans and certification is required for stormwater drainage and detention, mechanical ventilation work, hydraulic services (including but not limited to fire services).

Note: The *PCA* must submit to Council, with any *Occupation Certificate*, copies of works-as-executed ("WAE") plans, *Compliance Certificates* and evidence of suitability in accordance with Part A2.2 of the *BCA* upon which the *PCA* has relied in issuing any *Occupation Certificate*.

Standard Condition: F7

F.4 Street Numbering

The development must be provided with street and sole occupancy unit numbers determined by Council. This condition has been imposed to ensure that emergency services, utility services, and the general public are able to clearly and readily locate any property. Further, this condition has been imposed to protect the integrity of street numbering and land information.

Note: Applications for the allocation of street and sole occupancy unit numbers should be made together with any application for a strata certificate or Torrens or community title subdivision certificate. Council will determine at its discretion in accordance with its policy street numbers and street addresses that best suit the public interest.

Standard Condition: F11

F.5 Letter Box(es)

All letter boxes must be constructed and located in accordance with AS/NZS 4253:1994 Mailboxes and to Australia Post's satisfaction.

Note: This condition has been imposed to ensure that mail can be delivered to occupiers of the site. Standard Condition: F12

G. Conditions which must be satisfied prior to the issue of any Subdivision Certificate

G.1 Land Subdivision Certificate (s109J of the Act)

A plan of subdivision cannot be registered under the <u>Conveyancing Act 1919</u> unless a subdivision certificate has been issued for the subdivision. The person with the benefit of this consent must submit to Council an application for a Subdivision Certificate demonstrating compliance with section 109J of the Act.

No Subdivision Certificate must be issued until the linen plan of subdivision detailing the provision of all required easements and right of ways or the like to be registered upon the title of each lot to be so benefited or burdened has been submitted to Council.

Standard Condition: G1

H. Conditions which must be satisfied prior to the issue of a Final Occupation Certificate (s109C(1)(c))

H.1 Landscaping

All landscape work including all planting must be completed by the *principal contractor* or *owner* in compliance with the approved landscape plan, arborist report, transplant method statement and tree management plan. The *principal contractor* or *owner* must provide to *PCA* a works-as-executed landscape plan and certification from a qualified landscape architect/designer, horticulturist and/or arborist as applicable to the effect that the works as completed comply with this consent.

Note: This condition has been imposed to ensure that all Landscaping work is completed prior to the issue of the *Final Occupation Certificate*.

Standard Condition: H9

H.2 Removal of Ancillary Works and Structures

The *principal contractor* or *owner* must remove from the land and any adjoining public place:

- a) The site sign;
- b) Ablutions:
- c) Hoarding;
- d) Scaffolding; and
- e) Waste materials, matter, article or thing.

Note: This condition has been imposed to ensure that all ancillary matter is removed prior to the issue of the *Final Occupation Certificate*.

Standard Condition: H12

H.3 Road Works (including footpaths)

The following works must be completed to the satisfaction of Council, in accordance with the *Roads Act 1993* approvals and comply with Council's "*Specification for Roadworks*, *Drainage and Miscellaneous Works*" dated January 2003 unless expressly provided otherwise by these conditions at the *principal contractor's* or *owner's* expense:

- a) Stormwater pipes, pits and connections to public stormwater systems within the *road*;
- b) Driveways and vehicular crossings within the *road*;
- c) Removal of redundant driveways and vehicular crossings;
- d) New footpaths within the *road*;
- e) Relocation of existing power/light pole
- f) relocation/provision of street signs
- g) New or replacement street trees;
- h) New footway verges, where a grass verge exists, the balance of the area between the footpath and the kerb or site boundary over the full frontage of the proposed development must be turfed. The grass verge must be constructed to contain a uniform minimum 75mm of friable growing medium and have a total cover of turf predominant within the street.
- i) New or reinstated kerb and guttering within the *road*; and
- j) New or reinstated road surface pavement within the *road*.

Note: Security held by Council pursuant to section 80A(6) of the Act will not be release by Council until compliance has been achieved with this condition. An application for refund of security must be submitted with the *Final Occupation Certificate* to Council. This form can be downloaded from Council's website www.woollahra.nsw.gov.au or obtained from Council's customer service centre. Standard Condition: H13

H.4 Dilapidation Report for public infrastructure works

The *Principal Contractor* must submit a follow up dilapidation report, prepared by a *professional engineer*, on Council's infrastructure within and near the development site to Council upon completion of the work.

The Final Occupation Certificate must not be issued until Council's Civil Works Engineer is satisfied that the works have been satisfactorily completed and the PCA has been provided with correspondence from Council to this effect.

The dilapidation report must include:

- a) Photographs showing any existing damage to the road pavement fronting the site,
- b) Photographs showing any existing damage to the kerb and gutter fronting the site,
- c) Photographs showing any existing damage to the footway including footpath pavement fronting the site,
- d) Photographs showing any existing damage to retaining walls within the footway or road, and
- e) Closed circuit television/video inspection (in DVD format) of public stormwater drainage systems fronting, adjoining or within the site, and
- f) The full name and signature of the professional engineer.

The reports are to be supplied in both paper copy and electronic format in Word. Photographs are to be in colour, digital and date stamped.

The dilapidation report must specify (with supporting photographic/DVD evidence) the exact location and extent of any damaged or defective public infrastructure. If the required report is not submitted then Council will assume any damage to any infrastructure in the immediate vicinity of the site was caused by the principle contractor and owner carrying out work under this consent.

Note: If the Principal Contractor fails to submit the dilapidation report required by this condition and damage is occasioned to public assets adjoining the site Council will deduct from security any costs associated with remedying, repairing or replacing damaged public infrastructure. Nothing in this condition prevents Council making any claim against security held for this purpose.

Standard Condition: H14

H.5 Acoustic certification

Prior to the issue of any occupation certificate a certificate from a professional engineer (acoustic engineer) must be submitted certifying that the noise level measured at any boundary of the site at any time while all the proposed mechanical plant and equipment is operating including the lift motor room and the air conditioning system does not exceed the background noise level at any time. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land.

The background noise level is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed.

The certificate must also certify that all the required sound attenuation works identified by the approval of the construction certificate have been satisfactorily installed and/or initiated.

I. Conditions which must be satisfied during the ongoing use of the development

I.1 Maintenance of Landscaping

All landscaping must be maintained in general accordance with this consent.

This condition does not prohibit the planting of additional trees or shrubs subject that they are native species endemic to the immediate locality.

This condition has been imposed to ensure that the landscaping design intent is not eroded over time by the removal of landscaping or inappropriate exotic planting.

Note: This condition also acknowledges that development consent is not required to plant vegetation and that over time additional vegetation may be planted to replace vegetation or enhance the amenity of the locality. Owners should have regard to the amenity impact of trees upon the site and neighbouring land. Further, drought proof vegetation being native species endemic to the immediate locality is encouraged. Suggested native species endemic to the immediate locality are listed in the Brochure Titled "Local Native Plants for Sydney's Eastern Suburbs" published by Woollahra, Waverley, Randwick and Botany Bay Councils.

Standard Condition: 18

I.2 Rainwater Tank – Operation and Maintenance

All rainwater tank systems shall be operated and maintained in accordance with the technical provisions of the NSW Code of Practice for Plumbing and Drainage 3rd Edition 2006, AS/NZS 3500 as adopted by the Building Code of Australia, and the NSW Health Guideline "Use of Rainwater Tanks Where a Public Water Supply is Available".

Note: The NSW Health Guideline can be downloaded from

http://www.health.nsw.gov.au/policies/gl/2007/pdf/GL2007_009.pdf. The guideline's introduction states: "In urban areas the public water supply remains the most reliable source of good quality drinking water for the community. In these areas NSW Health supports the use of rainwater tanks for non-drinking uses, such as toilet flushing, washing clothes or in water heating systems, and outdoors for uses such as garden watering, car washing, filling swimming pools, spas and ornamental ponds, and fire fighting. Use of rainwater conserves the public water supply and helps to reduce stormwater impacts. In urban areas NSW Health recommends that people use the public water supply for drinking and cooking because it is filtered, disinfected and generally fluoridated."

I.3 Outdoor lighting – Residential

Outdoor lighting must comply with AS 4282-1997: Control of the obtrusive effects of outdoor lighting. The maximum luminous intensity from each luminare must not exceed the level 1 control relevant under table 2.2 of AS 4282. The maximum illuminance and the threshold limits must be in accordance with Table 2.1 of AS 4282.

This condition has been imposed to protect the amenity of neighbours and limit the obtrusive effects of outdoor lighting in public places.

Note: This condition has been imposed to control the obtrusive effects of outdoor lighting.

Standard Condition: 142

I.4 Noise Control

The use of the premises must not give rise to the transmission of *offensive noise* to any place of different occupancy. *Offensive noise* is defined in the *Protection of the Environment Operations Act* 1997.

This condition has been imposed to protect the amenity of the neighbourhood.

Note: Council will generally enforce this condition in accordance with the Noise Guide for Local Government (http://www.environment.nsw.gov.au/noise/nglg.htm) and the Industrial Noise Guidelines (http://www.environment.nsw.gov.au/noise/industrial.htm) publish by the Department of Environment and Conservation. Other state government authorities also regulate the Protection of the Environment Operations Act 1997.

Useful links:

Community Justice Centres—free mediation service provided by the NSW Government (www.cjc.nsw.gov.au).

Department of Environment and Conservation NSW, Noise Policy Section web page (www.environment.nsw.gov.au/noise).

New South Wales Government Legislation home page for access to all NSW legislation, including the *Protection of the Environment Operations Act 1997* and the Protection of the Environment Noise Control Regulation 2000 (www.legislation.nsw.gov.au).

Australian Acoustical Society—professional society of noise-related professionals (<u>www.acoustics.asn.au</u>/index.php).

Association of Australian Acoustical Consultants—professional society of noise related professionals (www.aaac.org.au).

 $\textbf{Department of Gaming and Racing - } (\underline{www.dgr.nsw.gov.au}).$

Standard Condition: I50

I.5 Noise from mechanical plant and equipment

The noise level measured at any boundary of the site at any time while the mechanical plant and equipment is operating must not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level* at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed.

This condition has been imposed to protect the amenity of the neighbourhood.

Note: Words in this condition have the same meaning as in the:

NSW Industrial Noise Policy (http://www.environment.nsw.gov.au/resources/ind_noise.pdf)

ISBN 0731327152, dated January 2000, and

Noise Guide for Local Government (http://www.environment.nsw.gov.au/noise/nglg.htm)

ISBN 1741370671, dated December 2004.

Standard Condition: I53

I.6 Noise from mechanical plant and equipment: Lift motor plant

The noise level measured at any boundary of the site at any time while the mechanical plant and equipment is operating must not exceed the *background noise level*. Where noise sensitive receivers are located within the site, the noise level is measured from the nearest strata, stratum or community title land and must not exceed *background noise level* at any time.

The *background noise level* is the underlying level present in the ambient noise, excluding the subject noise source, when extraneous noise is removed.

This condition has been imposed to protect the amenity of the neighbourhood.

Note: Words in this condition have the same meaning as in the:

NSW Industrial Noise Policy (http://www.environment.nsw.gov.au/resources/ind_noise.pdf)

ISBN 0731327152, dated January 2000, and

Noise Guide for Local Government (http://www.environment.nsw.gov.au/noise/nglg.htm)

ISBN 1741370671, dated December 2004.

Standard Condition: I53

J. Miscellaneous Conditions

N/A

K. Advisings

K.1 Criminal Offences – Breach of Development Consent & Environmental laws

Failure to comply with this development consent and any condition of this consent is a **criminal offence**. Failure to comply with other environmental laws is also a criminal offence.

Where there is any breach Council may without any further warning:

- a) Issue Penalty Infringement Notices (On-the-spot fines);
- b) Issue notices and orders;
- c) Prosecute any person breaching this consent; and/or

d) Seek injunctions/orders before the courts to restrain and remedy any breach.

Warnings as to potential maximum penalties

Maximum Penalties under NSW Environmental Laws include fines up to \$1.1 Million and/or custodial sentences for serious offences.

Warning as to enforcement and legal costs

Should Council have to take any action to enforced compliance with this consent or other environmental laws Council's policy is to seek from the Court appropriate orders requiring the payments of its costs beyond any penalty or remedy the Court may order. This consent and this specific advice will be tendered to the Court when seeking costs orders from the Court where Council is successful in any necessary enforcement action.

Note: The payment of environmental penalty infringement notices does not result in any criminal offence being recorded. If a penalty infringement notice is challenged in Court and the person is found guilty of the offence by the Court, subject to section 10 of *the Crimes (Sentencing Procedure) Act* 1999, a criminal conviction is recorded. The effect of a criminal conviction beyond any fine is serious. You can obtain further information from the following web sites:

http://www.theshopfront.org/documents/ConvictionsCriminalRecords.pdf and the Attorney General's www.agd.nsw.gov.au.
Standard Advising: K1

K.2 Dial before you dig



The *principal contractor*, *owner builder* or any person digging may be held financially responsible by the asset owner should they damage underground pipe or cable networks. Minimise your risk and Dial 1100 Before You Dig or visit www.dialbeforeyoudig.com.au.

When you contact Dial Before You Dig, you will be sent details of all Dial Before You Dig members who have underground assets in the vicinity of your proposed excavation.

Standard Advising: K2

K.3 Builders Licences and Owner Builders Permits

Section 81A of the *Act* requires among other matters that the person having the benefit of the development consent, if not carrying out the work as an **owner-builder**, must appointed a *principal contractor* for residential building work who must be the holder of a contractor licence.

Further information can be obtained from the NSW Office of Fair Trading website about how you obtain an owner builders permit or find a principal contractor (builder): http://www.dft.nsw.gov.au/building.html.

The Owner(s) must appoint the PCA. The PCA must check that Home Building Act insurance is in place before the commencement of building work. The Principal Contractor (Builder) must provide the Owners with a certificate of insurance evidencing the contract of insurance under the Home Building Act 1989 for the residential building work.

Standard Condition: K5

K.4 Building Standards - Guide to Standards and Tolerances

The PCA does not undertake detailed quality control inspections and the role of the PCA is primarily to ensure that the development proceeds in accordance with this consent, Construction Certificates and that the development is fit for occupation in accordance with its classification under the Building Code of Australia. Critical Stage Inspections do not provide the level of supervision required to ensure that the minimum standards and tolerances specified by the "Guide to Standards and Tolerances©" ISBN 0 7347 6010 8 are achieved.

The quality of any development is a function of the quality of the *principal contractor's* or *owner builder's* supervision of individual contractors and trades on a daily basis during the development. The PCA does not undertake this role.

The NSW Office of Fair Trading have published a "Guide to Standards and Tolerances©" ISBN 0734760108. The guide can be obtained from the Office of Fair Trading by calling 133220 or by Fax: 96198618 or by post to: Marketing Branch, PO Box 972, Parramatta NSW 2124.

The Guide can be down loaded from:

http://www.fairtrading.nsw.gov.au/pdfs/corporate/publications/dft242.pdf

Council, as the PCA or otherwise, does not adjudicate building contract disputes between the *principal contractor*, contractors and the owner.

Standard Condition: K6

K.5 Workcover requirements

The <u>Occupational Health and Safety Act 2000 No 40</u> and subordinate regulations, codes of practice and guidelines control and regulate the development industry.

Note: Further information can be obtained from Workcover NSW's website:

http://www.workcover.nsw.gov.au/Industry/Construction/default.htm or through their head office: Location: Workcover NSW, 92-100 Donnison Street, GOSFORD 2250 Postal address: WorkCover NSW, Locked Bag 2906, LISAROW 2252, Phone (02) 4321 5000, Fax (02) 4325 4145. Standard Condition: K7

K.6 Asbestos Removal, Repair or Disturbance

Anyone who removes, repairs or disturbs bonded or a friable asbestos material must hold a current removal licence from Workcover NSW.

Before starting work, a work site-specific permit approving each asbestos project must be obtained from Workcover NSW. A permit will not be granted without a current Workcover licence.

All removal, repair or disturbance of or to asbestos material must comply with:

- a) The Occupational Health and Safety Act 2000;
- b) The Occupational Health and Safety Regulation 2001;
- c) The Code of Practice for the Safe Removal of Asbestos [NOHSC: 2002 (1998)];
- d) The Guide to the Control of Asbestos Hazards in Buildings and Structures [NOHSC: 3002 (1998)] http://www.nohsc.gov.au/];
- e) The Workcover NSW Guidelines for Licensed Asbestos Removal Contractors.

Note: The Code of Practice and Guide referred to above are known collectively as the Worksafe Code of Practice and Guidance Notes on Asbestos. They are specifically referenced in the Occupational Health and Safety Regulation 2001 under Clause 259. Under the Occupational Health and Safety Regulation 2001, the Worksafe Code of Practice and Guidance Notes on Asbestos are the minimum standards for asbestos removal work. Council does not control or regulate the Worksafe Code of Practice and Guidance Notes on Asbestos. You should make yourself aware of the requirements by visiting www.workcover.nsw.gov.au or one of Workcover NSW's offices for further advice.

Standard Advising: K8

K.7 Lead Paint

It is beyond the scope of this consent to provide detailed information about dealing with lead paint. Painters working in an area containing lead-based paint should refer to Australian Standard AS 4361.1–1995, Guide to Lead Paint Management—Industrial Applications, or AS 4361.2–1998, Guide to Lead Paint Management—Residential and Commercial Buildings.

Industrial paints, may contain lead. Lead is used in some specialised sign-writing and artist paints, and road marking paints, and anti-corrosive paints. Lead was a major ingredient in commercial and residential paints from the late 1800s to 1970. Most Australian commercial buildings and residential homes built before 1970 contain lead paint. These paints were used both inside and outside buildings.

Lead hazards - Lead particles are released when old lead paint flakes and peels and collects as dust in ceiling, wall and floor voids. If dust is generated it must be contained. If runoff contains lead particles it must be contained. Lead is extremely hazardous, and stripping of lead-based paint and the disposal of contaminated waste must be carried out with all care. Lead is a cumulative poison and even small levels in the body can have severe effects. Standard Advising: K9

K.8 Dividing Fences

The erection of dividing fences under this consent does not affect the provisions of the *Dividing Fences Act* 1991. Council does not adjudicate civil disputes relating to the provision of, or payment for, the erection of dividing fences.

Note: Further information can be obtained from the NSW Department of Lands - http://www.lands.nsw.gov.au/LandManagement/Dividing+Fences.htm. Community Justice Centres provide a free mediation service to the community to help people resolve a wide range of disputes, including dividing fences matters. Their service is free, confidential, voluntary, timely and easy to use. Mediation sessions are conducted by two impartial, trained mediators who help people work together to reach an agreement. Over 85% of mediations result in an agreement being reached. Mediation sessions can be arranged at convenient times during the day, evening or weekends. Contact the Community Justice Centre either by phone on 1800 671 964 or at http://www.cjc.nsw.gov.au/. Standard Advising: K10

K.9 Appeal

Council is always prepared to discuss its decisions and, in this regard, please do not hesitate to contact Mr. A Gilderdale, Assessment Officer, on (02) 9391 7063.

However, if you wish to pursue your rights of appeal in the Land & Environment Court you are advised that Council generally seeks resolution of such appeals through a Section 34 Conference, site hearings and the use of Court Appointed Experts, instead of a full Court hearing.

This approach is less adversarial, it achieves a quicker decision than would be the case through a full Court hearing and it can give rise to considerable cost and time savings for all parties involved. The use of the Section 34 Conference approach requires the appellant to agree, in writing, to the Court appointed commissioner having the full authority to completely determine the matter at the conference.

Standard Condition: K14

K.10 Release of Security

An application must be made to Council by the person who paid the security for release of the securities held under section 80A of the *Act*.

The securities will not be released until a *Final Occupation Certificate* has lodged with Council, Council has inspected the site and Council is satisfied that the public works have been carried out to Council's requirements. Council may use part or all of the security to complete the works to its satisfaction if the works do not meet Council's requirements.

Council will only release the security upon being satisfied that all damage or all works, the purpose for which the security has been held have been remedied or completed to Council's satisfaction as the case may be.

Council may retain a portion of the security to remedy any defects in any such public work that arise within 6 months after the work is completed.

Upon completion of each section of road, drainage and landscape work to Council's satisfaction, 90% of the Bond monies held by Council for these works will be released upon application. 10% may be retained by Council for a further 6 month period and may be used by Council to repair or rectify any defects or temporary works during the 6 month period.

Note: The Application for Refund of Security form can be downloaded from http://www.woollahra.nsw.gov.au/pdf/Forms/Planning/RefundofSecurity.pdf Standard Condition: K15

K.11 Recycling of Demolition and Building Material

It is estimated that building waste, including disposable materials, resulting from demolition, excavation, construction and renovation, accounts for almost 70% of landfill. Such waste is also a problem in the generation of dust and the pollution of stormwater. Council encourages the recycling of demolition and building materials.

Standard Condition: K17

K.12 Owner Builders

Under the *Home Building Act 1989* any property owner who intends undertaking construction work to a dwelling house or dual occupancy to the value of \$12,000 or over must complete an approved education course and obtain an owner-builder permit from the Office of Fair Trading. See www.fairtrading.nsw.gov.au.

Standard Condition: K18

K.13 Pruning or Removing a Tree Growing on Private Property

Woollahra Municipal Council's *Tree Preservation Order* 2006 (TPO) may require that an application be made to Council prior to pruning or removing any tree. The aim is to secure the amenity of trees and preserve the existing landscape within our urban environment.

Before you prune or remove a tree, make sure you read all relevant conditions. You can obtain a copy of the TPO from Council's website www.woollahra.nsw.gov.au or you may contact Council on 9391-7000 for further advice.

Standard Condition: K19

K.14 Compliance with the Building Code of Australia

Preliminary assessment of the development application drawings indicates that the proposal may not comply with the following sections of the *Building Code of Australia*:

- a) Part 3.3.4 Weatherproofing of masonry
- b) Part 3.4.1 Sub floor ventilation
- c) Part 3.7 Fire safety
 - Part 3.7.1 Fire separation
 - Part 3.7.2 Smoke alarms
 - Part 3.7.3 Heating appliances
- d) Part 3.8 Health and amenity
 - Part 3.8.1 Wet areas
 - Part 3.8.3 Facilities
 - Part 3.8.4 Light
 - Part 3.8.5 Ventilation
 - Part 3.8.6 Sound insulation
- e) Part 3.9 Safe movement and access
 - Part 3.9.1 Stair construction
 - Part 3.9.2 Balustrades
 - Part 3.9.3 Pool access

Note: There must be no removal of heritage building fabric unless expressly authorised under this consent where compliance with the BCA cannot be achieved without work not authorised under this consent application to amend this consent is required.

Standard Condition: K20

K.15 Dilapidation Report Condition

Please note the following in relation to the condition for a dilapidation report:

- a) The dilapidation report will be made available to affected property owners on requested and may be used by them in the event of a dispute relating to damage allegedly due to the carrying out of the development.
- b) This condition cannot prevent neighbouring buildings being damaged by the carrying out of the development.
- c) Council will not be held responsible for any damage which may be caused to adjoining buildings as a consequence of the development being carried out.

- d) Council will not become directly involved in disputes between the Developer, its contractors and the owners of neighbouring buildings.
- e) In the event that access for undertaking the dilapidation survey is denied the applicant is to demonstrate in writing to the satisfaction of the Council that all reasonable steps were taken to obtain access to the adjoining property. The dilapidation report will need to be based on a survey of what can be observed externally.

 Standard Advising: K23

K.16 Roads Act Application

Works or structures over, on or under public roads or footpaths are subject to Sections 138, 139 & 218 of the *Roads Act* 1993 and specifically:

- Construction of driveways and/or new or alterations to footpath paving
- Alteration and/or extension to Council drainage infrastructure
- Alteration and/or addition of retaining walls
- Pumping of water to Council's roadway
- Installation of soil/rock anchors under the roadway

An "Application to carry out works in a Public Road" form must be completed and lodged, with the Application fee, at Council's Customer Services counter. Detailed plans and specifications of all works (including but not limited to structures, road works, driveway crossings, footpaths and stormwater drainage etc) within existing roads, must be attached, submitted to and approved by *Council* under Section 138 of the *Roads Act* 1993, before the issue of any *Construction Certificate*.

Detailed engineering plans and specifications of the works required by this Condition must accompany the Application form. The plans must clearly show the following:

- Engineering drawings (plan, sections and elevation views) and specifications of the footpath, driveways, kerb & gutter, new gully pit showing clearly the connection point of site outlet pipe(s). Note, the connection drainage lines must be as direct as possible and generally run perpendicular to the kerb alignment.
- Engineering drawings of the new drainage line to be constructed joining the new and existing drainage pits including services.

All driveways must include a design longitudinal surface profile for the proposed driveway for assessment. The driveway profile is to start from the road centreline and be along the worst case edge of the proposed driveway. Gradients and transitions must be in accordance with Clause 2.5.3, 2.6 of AS 2890.1 – 2004, Part 1 – Off-street car parking. The driveway profile submitted to Council must be to (1:25) scale (for template checking purposes) and contain all relevant details: reduced levels, proposed grades and distances.

The existing footpath level and grade at the street alignment of the property must be maintained unless otherwise specified by *Council*. Your driveway levels are to comply with AS2890.1 and Council's Standard Drawings. There may be occasions where these requirements conflict with your development and you are required to carefully check the driveway/garage slab and footpath levels for any variations.

Note: any adjustments required from the garage slab and the street levels are to be carried out internally on private property

Drainage design works must comply with the Council's draft Development Control Plan Stormwater Drainage Management (Draft Version 1.1, Public Exhibition Copy dated 14 December 2006), and

Temporary ground anchors may be permitted, in accordance with Council's "Rock Anchor Policy".

All public domain works must comply with Council's "Specification for Roadworks, Drainage and Miscellaneous Works" dated January 2003 unless expressly provided otherwise by these conditions. This specification and the application form can be downloaded from www.woollahra.nsw.gov.au.

Note: To ensure that this work is completed to Council's satisfaction, this consent by separate condition, may impose one or more Infrastructure Works Bonds.

Note: When a large *Roads Act* is required, then four (4) weeks is to be allowed for assessment.

Note: Road has the same meaning as in the Roads Act 1993.

Note: The intent of this condition is that the design of the road, footpaths, driveway crossings and public stormwater drainage works must be detailed and approved prior to the issue of any *Construction Certificate*. Changes in levels may arise from the detailed design of buildings, road, footpath, driveway crossing grades and stormwater. Changes required under *Road Act* 1993 approvals may necessitate design and levels changes under this consent. This may in turn require the applicant to seek to amend this consent.

Standard Advising: K24

There being no further business the meeting concluded at 5.35pm.

We certify that the pages numbered 1 to 82 inclusive are the Minutes of the Application Assessment Panel Meeting held on 10 May, 2011 and confirmed by the Application Assessment Panel on 17 May 2011 as correct.

Chairperson	Secretary