



12/7 Sefton Road,
Thornleigh NSW 2120
(p): 9484 4222
(e): admin@mbcertifications.com.au
ABN: 35129941322

20 March 2017

The General Manager
Northern Beaches Council
PO Box 882
Mona Vale NSW 1660



Dear Sir/Madam,

Re: 13 Hunter Street South, Warriewood NSW 2102
Our reference: 170197
Complying Development Certificate No. 170197
Planning Instrument Decision Made Under: SEPP (Exempt and Complying Development Codes) 2008

We refer to the above development at 13 Hunter Street South. We act as the Principal Certifying Authority for the relevant property and we write to you in this capacity.

MB Certifications has issued a Complying Development Certificate under pt 4A of the *Environmental Planning and Assessment Act 1979* (NSW) for the above premises.

Please find enclosed the following documentation:

- Complying Development Certificate No. 170197.
- A copy of the application for the Complying Development Certificate.
- Documentation used to determine the application for the Complying Development Certificate as detailed in sch 1 of the Certificate.
- Cheque for Council's registration fee.

Our client has been advised of the necessity to submit to Council the Notice of Commencement of building works 48 hours prior to the commencement of works.

Should you have any questions in relation to the above, please do not hesitate to contact our office on 02 9484 4222 or email us at admin@mbcertifications.com.au.

Yours sincerely,

Mathew Bodley
Director
MB Certifications

\$36

REC: 408843

22/3/17



COMPLYING DEVELOPMENT CERTIFICATE 170197
PROJECT REFERENCE 170197

Issued under pt 4 of the *Environmental Planning and Assessment Act 1979* (NSW) s 85A(6).

APPLICANT DETAILS

Applicant:	Adam and Amy Fittler
Address:	13 Hunter Street South, Warriewood NSW 2102
Phone:	0439 973 640
Email:	cdcapprovals@bigpond.com

OWNER DETAILS

Name of the person having benefit of the development consent:	Adam and Amy Fittler
Address:	13 Hunter Street South, Warriewood NSW 2102
Phone:	0439 973 640

COMPLYING DEVELOPMENT CONSENTS

Consent Authority / Local Government Area:	Northern Beaches Council
Relevant Planning Instrument Decision Made Under:	SEPP (Exempt and Complying Development Codes) 2008
Date of Determination	20/03/2017
Complying Development Certificate Number:	170197

Lapse date: Section 86A of the *Environmental Planning and Assessment Act 1979* (NSW) stipulates that this certificate will lapse within 5 years if not physically commenced on the stated land to which this certificate applies. Section 81A of the Act is also applicable.

PROPOSAL

Address of Development:	13 Hunter Street South, Warriewood NSW 2102
Lot/DP:	Lot 10 DP 243737
Land Use Zone:	R2
Building Classification/s:	10b
Scope of Building Works Covered by this Certificate:	Swimming Pool
Value of Construction (incl. GST)	50,000.00
Plans and Specifications approved:	Refer Schedule 1: Approved Plans and Specifications
Fire Safety Schedule:	N/A
Conditions:	See Conditions attached
Exclusions:	
Critical stage inspections:	See attached Notice

CERTIFYING AUTHORITY

Accredited Certifier:	Mathew Bodley
Accreditation Body and Accreditation Number:	Building Professionals Board
Accreditation Number:	BPB 0037

I, Mathew Bodley, as the Certifying Authority, certify that the work, if completed in accordance with the plans and specifications identified in sch 1 (with such modifications verified by the Certifying Authority as may be shown on that documentation), will comply with the requirements of the *Environmental Planning & Assessment Regulation 2000* (NSW) as referred to in s 84A of the *Environmental Planning and Assessment Act 1979* (NSW).

Dated: 20/03/2017

Mathew Bodley

N.B. Prior to the commencement of work, s 86 (1) and (a) of the *Environment Planning and Assessment Act 1979* (NSW) must be satisfied.

SCHEDULE 1: APPROVED PLANS AND SPECIFICATIONS

1. Endorsed Architectural Plans

Prepared by	Document	Drawing number	Revision	Date
Plan It Out	Architectural Plans	Sheets 1-2	D	03/03/17

2. Endorsed Structural Plans

Prepared by	Document	Drawing number	Revision	Date
Showers Engineering	Structural Plans	Sheet 1 of 1	B	12/12/12

3. Endorsed Engineering Plans

Not applicable.

4. Endorsed Landscape Plans

Not applicable.

5. Endorsed other documents

Prepared by	Document	Drawing number	Revision	Date
	General Housing Specification			

PART 3 - GENERAL HOUSING CODE CONDITIONS

DIVISION 3 CONDITIONS APPLYING TO COMPLYING DEVELOPMENT CERTIFICATE UNDER THIS CODE

Note: Complying development must comply with the requirements of the Act, the *Environmental Planning and Assessment Regulation 2000* and the conditions listed in this Part.

Note: A contributions plan setting out the contribution requirements towards the provision or improvement of public amenities or public services may specify that an accredited certifier must, under section 94EC of the Act, impose a condition on a complying development certificate requiring the payment of a monetary contribution in accordance with that plan.

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 NO 203 - CONDITION

94EC CONTRIBUTIONS PLANS—COMPLYING DEVELOPMENT

- (1) In relation to an application made to an accredited certifier for a complying development certificate, a contributions plan:
- (a) is to specify whether or not the accredited certifier must, if a complying development certificate is issued, impose a condition under section 94 or 94A, and
 - (b) can only authorise the imposition by an accredited certifier of a condition under section 94 that requires the payment of a monetary contribution, and
 - (c) must specify the amount of the monetary contribution or levy that an accredited certifier must so impose or the precise method by which the amount is to be determined.
- (1A) The imposition of a condition by an accredited certifier as authorised by a contributions plan is subject to compliance with any directions given under section 94E (1) (a), (b) or (d) with which a council would be required to comply if issuing the complying development certificate concerned.
- (2) This section does not limit anything for which a contributions plan may make provision in relation to a consent authority.

Condition; The Section 94EC fee applicable to this project is

\$ _____

The owner / applicant is required to pay this amount prior to the "notice of commencement" being issued to Council two days before physical commencement is to occur on site. A copy of the receipt of the applicable S94 EC payment is required to be submitted to the Accredited Certifying Authorities office as evidence two days prior to the commencement on site. Failure to undertake this step will result in the complying development being *invalid*.

ENVIRONMENTAL PLANNING AND ASSESSMENT REGULATION 2000-CONDITION

136A COMPLIANCE WITH BUILDING CODE OF AUSTRALIA AND INSURANCE REQUIREMENTS UNDER THE HOME BUILDING ACT 1989

(cf clauses 78 and 78A of EP&A Regulation 1994)

- (1) A complying development certificate for development that involves any building work must be issued subject to the following conditions:
- (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 must be entered into and be in force before any building work authorised to be carried out by the certificate commences.
- (1A) A complying development certificate for a temporary structure that is used as an entertainment venue must be issued subject to the condition that the temporary structure must comply with Part B1 and NSW Part H102 of

Volume One of the *Building Code of Australia* (as in force on the date the application for the relevant complying development certificate is made).

- (2) This clause does not limit any other conditions to which a complying development certificate may be subject, as referred to in section 85A (6) (a) of the Act.
- (3) This clause 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), or
 - (b) to the erection of a temporary building, other than a temporary structure that is used as an entertainment venue.
- (4) In this clause, a reference to the *Building Code of Australia* is a reference to that Code as in force on the date the application for the relevant complying development certificate is made.

Note: There are no relevant provisions in the *Building Code of Australia* in respect of temporary structures that are not entertainment venues.

136B ERECTION OF SIGNS

- (1) A complying development certificate for development that involves any building work, subdivision work or demolition work must be issued subject to a condition that the requirements of subclauses (2) and (3) are complied with.
- (2) 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 site is prohibited.
- (3) 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.
- (4) 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.
- (5) This clause does not apply in relation to Crown building work that is certified, in accordance with section 109R of the Act, to comply with the technical provisions of the State's building laws.
- (6) This clause applies to a complying development certificate issued before 1 July 2004 only if the building work, subdivision work or demolition work involved had not been commenced by that date.

Note: Principal certifying authorities and principal contractors must also ensure that signs required by this clause are erected and maintained (see clause 227A which currently imposes a maximum penalty of \$1,100).

136C NOTIFICATION OF HOME BUILDING ACT 1989 REQUIREMENTS

- (1) A complying development certificate for development that involves any residential building work within the meaning of the *Home Building Act 1989* must be issued subject to a condition that the work is carried out in accordance with the requirements of this clause.
- (2) Residential building work within the meaning of the *Home Building Act 1989* must not be carried out unless the principal certifying authority for the development to which the work relates (not being the council) has given the council written notice of the following information:

- (a) in the case of work for which a principal contractor is required to be appointed:
 - (i) the name and licence number of the principal contractor, and
 - (ii) the name of the insurer by which the work is insured under Part 6 of that Act,
 - (b) in the case of work to be done by an owner-builder:
 - (i) the name of the owner-builder, and
 - (ii) if the owner-builder is required to hold an owner-builder permit under that Act, the number of the owner-builder permit.
- (3) 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.
- (4) This clause does not apply in relation to Crown building work that is certified, in accordance with section 109R of the Act, to comply with the technical provisions of the State's building laws.

136D FULFILMENT OF BASIX COMMITMENTS

- (1) This clause applies to the following development:
- (a) BASIX affected development,
 - (b) any BASIX optional development in relation to which a person has made an application for a complying development certificate that has been accompanied by a BASIX certificate or BASIX certificates (despite there being no obligation under clause 4A of Schedule 1 for it to be so accompanied).
- (2) A complying development certificate for development to which this clause applies must be issued subject to a condition that the commitments listed in each relevant BASIX certificate for the development must be fulfilled.

136E DEVELOPMENT INVOLVING BONDED ASBESTOS MATERIAL AND FRIABLE ASBESTOS MATERIAL

- (1) A complying development certificate for development that involves building work or demolition work must be issued subject to the following conditions:
- (a) work involving bonded asbestos removal work (of an area of more than 10 square metres) or friable asbestos removal work must be undertaken by a person who carries on a business of such removal work in accordance with a licence under clause 458 of the *Work Health and Safety Regulation 2011*,
 - (b) the person having the benefit of the complying development certificate must provide the principal certifying authority with a copy of a signed contract with such a person before any development pursuant to the complying development certificate commences,
 - (c) any such contract must indicate whether any bonded asbestos material or friable asbestos material will be removed, and if so, must specify the landfill site (that may lawfully receive asbestos) to which the bonded asbestos material or friable asbestos material is to be delivered,
 - (d) if the contract indicates that bonded asbestos material or friable asbestos material will be removed to a specified landfill site, the person having the benefit of the complying development certificate must give the principal certifying authority a copy of a receipt from the operator of the landfill site stating that all the asbestos material referred to in the contract has been received by the operator.
- (2) This clause applies only to a complying development certificate issued after the commencement of this clause.
- (3) In this clause,
- “**bonded asbestos material**”,
 - “**bonded asbestos removal work**”,
 - “**friable asbestos material**” and
 - “**friable asbestos removal work**” have the same meanings as in clause 317 of the *Occupational Health and Safety Regulation 2001*.

Note 1: Under clause 317 removal work refers to work in which the bonded asbestos material or friable asbestos material is removed, repaired or disturbed.

Note 2: The effect of subclause (1) (a) is that the development will be a workplace to which the *Occupational Health and Safety Regulation 2001* applies while removal work involving bonded asbestos material or friable asbestos material is being undertaken.

Note 3: Information on the removal and disposal of asbestos to landfill sites licensed to accept this waste is available from the Department of Environment, Climate Change and Water.

Note 4: Demolition undertaken in relation to complying development under the *State Environmental Planning Policy (Exempt and Complying Development Codes) 2008* must be carried out in accordance with Australian Standard AS 2601—2001, *Demolition of structures*.

136H CONDITION RELATING TO SHORING AND ADEQUACY OF ADJOINING PROPERTY

- (1) A complying development certificate for development must be issued subject to a condition that if the development involves an excavation that extends below the level of the base of the footings of a building, structure or work (including any structure or work within a road or rail corridor) on adjoining land, the person having the benefit of the certificate must at the person's own expense:
 - (a) protect and support the building, structure or work from possible damage from the excavation, and
 - (b) where necessary, underpin the building, structure or work to prevent any such damage.
- (2) The condition referred to in subclause (1) does not apply if the person having the benefit of the complying development certificate owns the adjoining land or the owner of the adjoining land has given consent in writing to that condition not applying.

SUBDIVISION 1 CONDITIONS APPLYING BEFORE WORKS COMMENCE

3.37 Protection of adjoining areas

- (1) A temporary hoarding or temporary construction site fence must be erected between the work site and adjoining lands before the works begin and must be kept in place until after the completion of works if the works:
 - (a) could cause a danger, obstruction or inconvenience to pedestrian or vehicular traffic, or
 - (b) could cause damage to adjoining lands by falling objects, or
 - (c) involve the enclosure of a public place or part of a public place.
- (2), (3) (Repealed)

Note: See the entry in the General Exempt Development Code for scaffolding, hoardings and temporary construction site fences.

3.38 Toilet facilities

- (1) Toilet facilities must be available or provided at the work site before works begin and must be maintained until the works are completed at a ratio of one toilet plus one additional toilet for every 20 persons employed at the site.
- (2) Each toilet must:
 - (a) be a standard flushing toilet connected to a public sewer, or
 - (b) have an on-site effluent disposal system approved under the Local Government Act 1993, or
 - (c) be a temporary chemical closet approved under the Local Government Act 1993.

3.39 Garbage receptacle

- (1) A garbage receptacle must be provided at the work site before works begin and must be maintained until the works are completed.
- (2) The garbage receptacle must have a tight fitting lid and be suitable for the reception of food scraps and papers.

3.39A Notification to neighbours

The person having the benefit of the complying development certificate must give at least 2 days' notice in writing of the intention to commence the works to the owner or occupier of each dwelling that is situated within 20m of the lot on which the works will be carried out.

SUBDIVISION 2 - CONDITIONS APPLYING DURING THE WORKS

Note: The *Protection of the Environment Operations Act 1997* and the *Protection of the Environment Operations (Noise Control) Regulation 2008* contain provisions relating to noise.

3.40 Hours of construction or demolition

Construction or demolition may only be carried out between 7.00 am and 5.00 pm on Monday to Saturday and no construction or demolition is to be carried out at any time on a Sunday or a public holiday.

3.41 Compliance with plans

Works must be carried out in accordance with the plans and specifications to which the complying development certificate relates.

3.42 Sedimentation and erosion controls

Run-off and erosion controls must be effectively maintained until the site has been stabilised and landscaped.

3.43 Maintenance of site

- (1) Building materials and equipment must be stored wholly within the work site unless an approval to store them elsewhere is held.
- (2) Demolition materials and waste materials must be disposed of at a waste management facility.
- (3) The work site must be left clear of waste and debris at the completion of the works.

SUBDIVISION 3 - CONSTRUCTION REQUIREMENTS

3.44 Staging construction

- (1) If the complying development is the erection of, or alterations or additions to, a dwelling house, the roof stormwater drainage system must be installed and connected to the drainage system before the roof covering is installed.
- (2) Any approval that is required for connection to the drainage system under the Local Government Act 1993 must be held before the connection is carried out.
- (3) If the complying development involves the construction of a vehicular access point, the access point must be completed before the occupation certificate for the complying development on the site is obtained.

3.45 Utility services

If the complying development requires alteration to, or the relocation of, utility services on the lot on which the complying development is carried out, the complying development is not complete until all such works are carried out.



BN: 35129941322

12/7 Sefton Road
Thornleigh NSW 2120
(p): 9484 4222
(e): admin@mbcertifications.com.au

NOTICE OF APPOINTMENT OF PRINCIPAL CERTIFYING AUTHORITY

Made under Part 4 of the Environmental Planning and Assessment Act 1979 Sections 81A(2)(b1)(i) & 86(1)(a1)(i)

OWNER DETAILS

Name of the person having benefit of the Development Consent:	Adam and Amy Fittler
Address:	13 Hunter Street South, Warriewood NSW 2102
Phone:	0439 973 640

COMPLYING DEVELOPMENT CONSENTS

Consent Authority / Local Government Area:	Northern Beaches Council
Planning Instrument Decision Made Under:	SEPP (Exempt and Complying Development Codes) 2008
Complying Development Certification Number:	170197

PROPOSAL

Address of Development:	13 Hunter Street South, Warriewood NSW 2102
Scope of Building Works Covered by this Notice:	Swimming Pool

PRINCIPAL CERTIFYING AUTHORITY

Certifying Authority:	Mathew Bodley
Accreditation Body:	Building Professionals Board BPB 0037

The owner has appointed Mathew Bodley as the Principal Certifying Authority as stated in the Complying Development Certificate lodged with MB Certifications for the building works identified in this notice.

I, Mathew Bodley, Director of MB Certifications located at 12/7 Sefton Road, Thornleigh NSW 2120 accept the appointment as Principal Certifying Authority for the building works identified and covered under the relevant Complying Development Certificate as stated in this Notice.

Dated: 20/03/2017

Mathew Bodley
Director

statement of cover

T & M Pools Pty Ltd	INSURANCE HOUSE GROUP
23 / 28-34 Roseberry Street	LEVEL 3, 100 WELLINGTON PARADE
BALGOWLAH NSW 2093	EAST MELBOURNE VIC 3002

Note. This document contains an extract of details kept on the HBCF Certificates Register. To confirm the authenticity of this document as proof of a valid contract of insurance, please visit the Certificates Register at www.hbcf.nsw.gov.au. The Register will also list whether any claims have been made on this insurance cover and any other relevant information.

CERTIFICATE IN RESPECT OF INSURANCE RESIDENTIAL BUILDING WORKS BY CONTRACTORS

A contract of insurance complying with sections 92 and 96 of the Home Building Act 1989 (the Act) has been issued by Insurance and Care NSW (icare) which provides services to the NSW Self Insurance Corporation in the management of the Home Building Compensation Fund (HBCF)

In respect of	Swimming Pools
At	
	13 Hunter Street South
	Warriewood New South Wales 2102
Site plan No	NA
Site plan type	NA
Homeowner	Amy Fittler
Carried out by	T & M Pools Pty Ltd
Builder job No	
Licence number	205571C
Contract sum	\$39,700.00
Contract date	14/02/2017
Premium paid	\$431.64

Subject to the Act, the Home Building Regulation 2014 and the conditions of the insurance contract, cover will be provided to a beneficiary described in the contract and successors in title to the beneficiary. This Certificate is to be read in conjunction with the policy wording current as at the policy date and available at the Home Building Compensation Fund website at www.hbcf.nsw.gov.au

Certificate No HBCF17011940

Issued on 10/03/2017

Issued by Residential Builders Underwriting Agency Pty Ltd as agent for Great Lakes Reinsurance (UK) SE

Issued on behalf of NSW Self Insurance Corporation (ABN 97 369 689 650)

Levy Online Payment Receipt

Building and Construction

AMY AND ADAM FITTLER
13 HUNTER STREET SOUTH
WARRIEWOOD NSW 2102

Application Details:

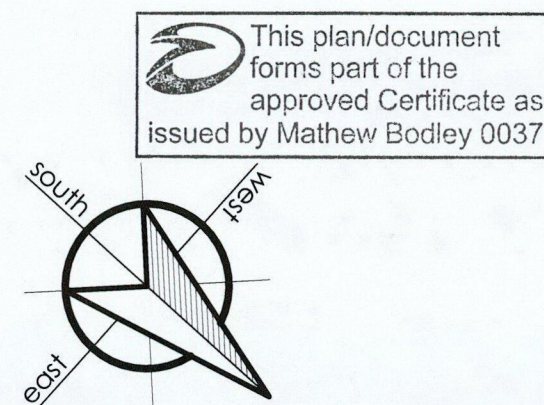
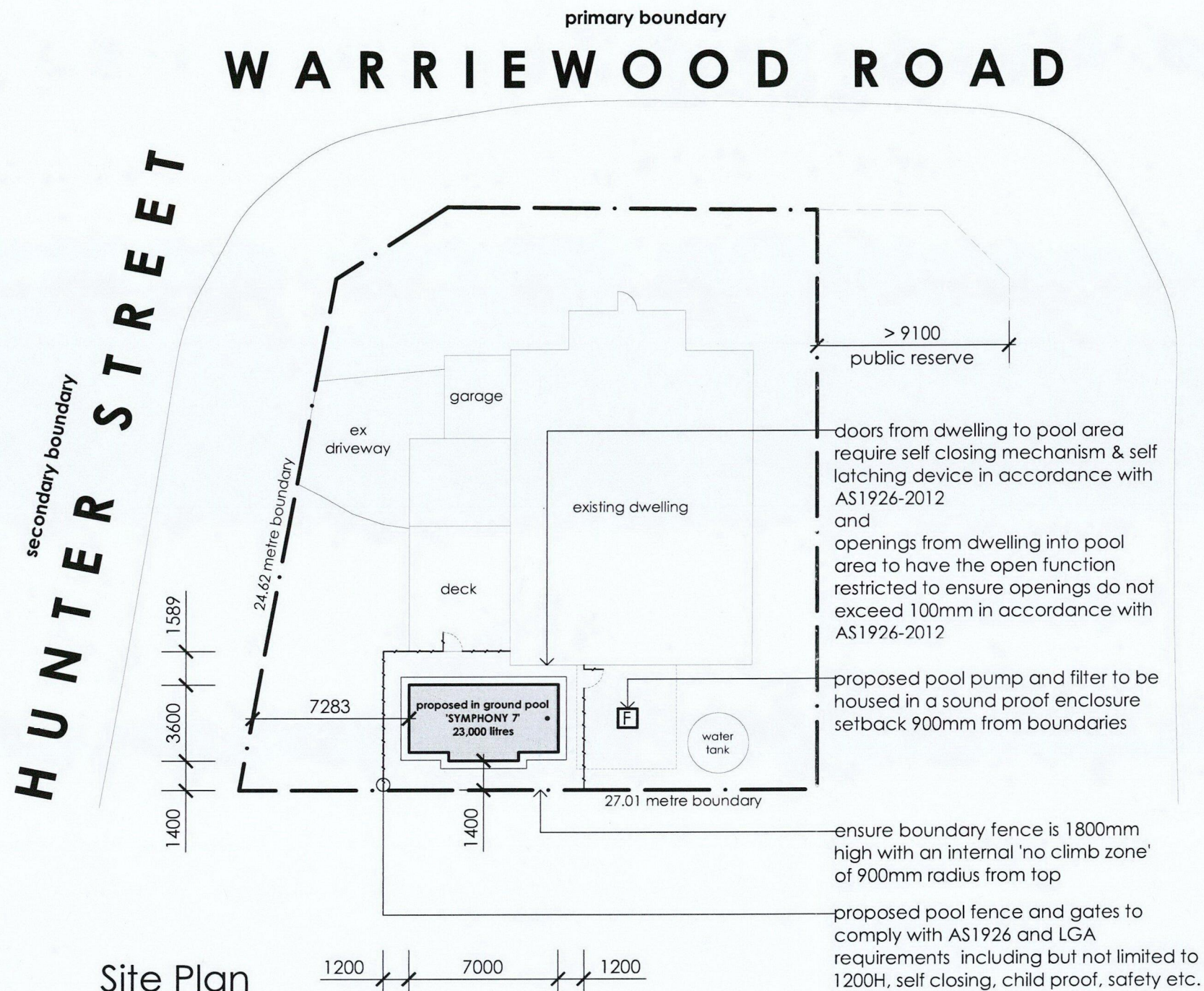
Applicant Name:	AMY AND ADAM FITTLER
Levy Number:	5159506
Application Type:	CDC
Application Number:	170197
Approving Authority:	NORTHERN BEACHES COUNCIL-NORTH

Work Details:

Site Address:	13 HUNTER ST S WARRIEWOOD NSW 2102
Value of work:	\$39,700
Levy Due:	\$138.00

Payment Details:

LSC Receipt Number:	277495
Payment Date:	17/03/2017 8:18:19 AM
Bank Payment Reference:	983324378
Levy Paid:	\$138.00
Credit card surcharge:	\$0.55
Total Payment Received:	\$138.55



Notes:

ASS = assumed levels
 NGL = natural ground level
 FGL = finished ground level
 FFL = finished floor level
 FPL = finished pool coping level
 TOC = top of concrete

- existing structures source maps.six.nsw.gov.au; there may be slight inaccuracy's
- plan provided based from information provided by 'complying development approval services'
- this architectural drawing is to be read in conjunction with the pool manufactures drawings and specifications
- pool setout to waters edge
- all site works to be completed to Australian Standards, National Construction Code and Local Government Authorities Regulations
- pool construction, including pool barrier, strictly to comply with all parts of AS1926 and the swimming pool act & regulations
- final certification is to be achieved prior to filling of pool
- pool pump and filter to be housed in sound proof box
- all pool water runoff & filter back wash to be handled in accordance with AS1926 and Sydney Water requirements

Site Plan Scale 1:250 @ A3

Site	Area (sq.M)	Site Coverage %
Total Structures	262	39%
Total Pavements	36	5%
Soft Landscaping	368	55%

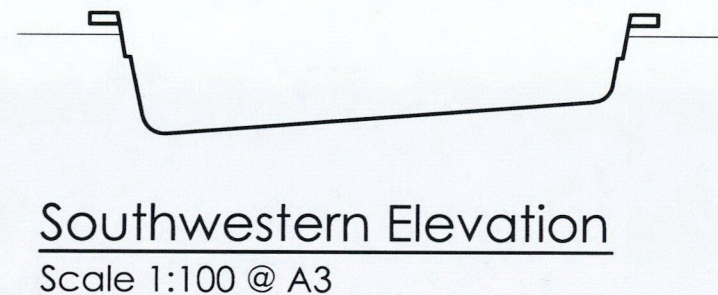
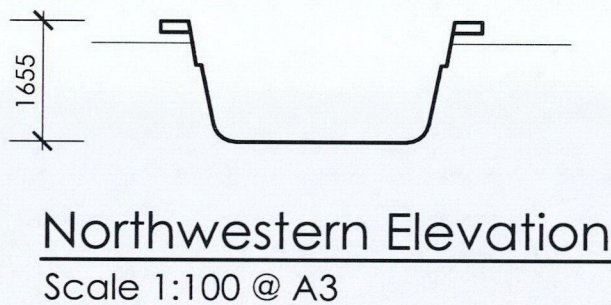
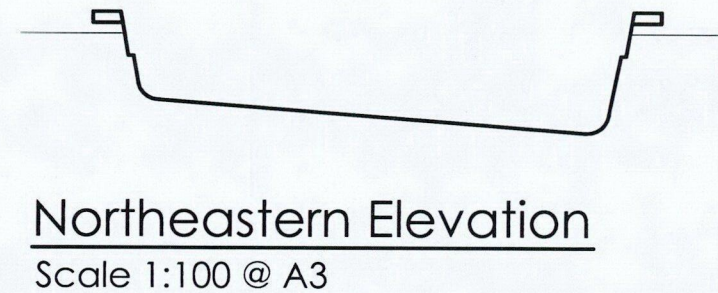
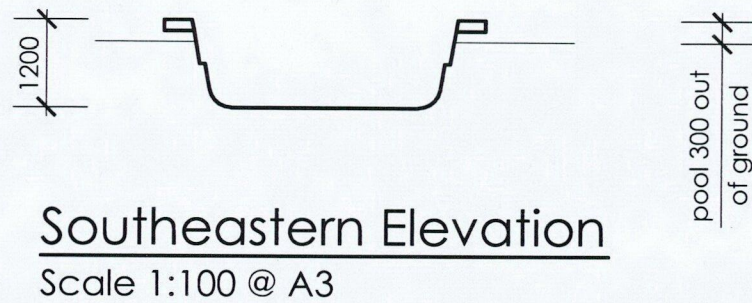
PITTWATER ROAD

0408 796 295
 suite 20 'BROADWALK'
 458-470 High Street PENRITH NSW

Unrestricted Accreditation No. 6303
 jasonf@planitout.com.au
 www.planitout.com.au

first published 3 March 2017	Iga Pittwater Council	datum assumed	drawn by JF
client Complying Development Approval Services	project proposed pool and associated works	project address 13 Hunter Street SOUTH WARRIEWOOD	
paper A3	job # - drawing # 0397-0058.1	rev D	





This plan/document
forms part of the
approved Certificate as
issued by Mathew Bodley 0037

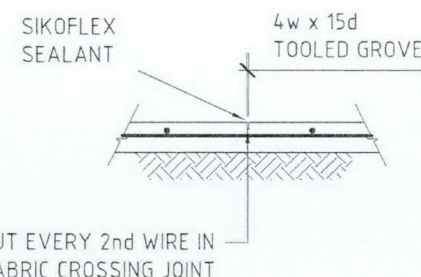
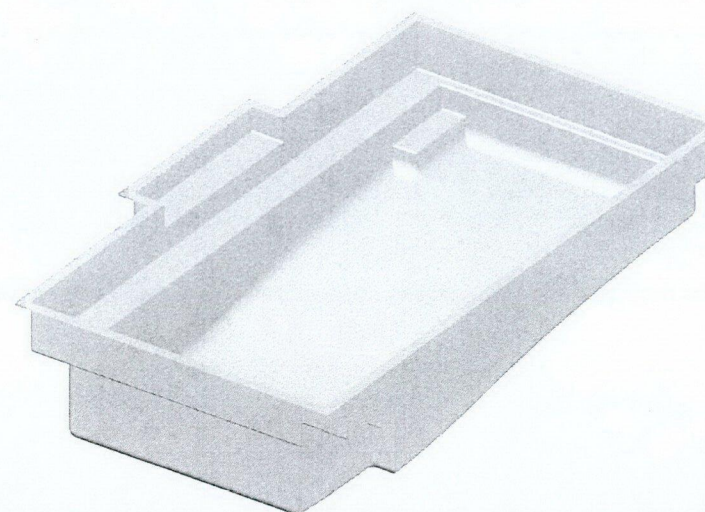
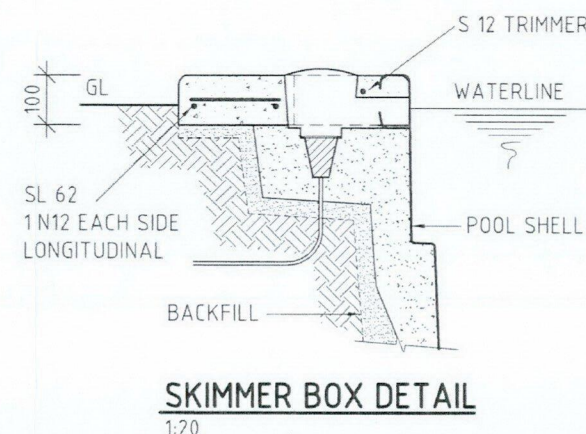
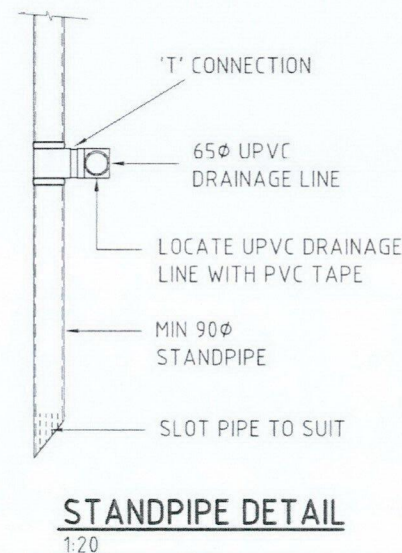
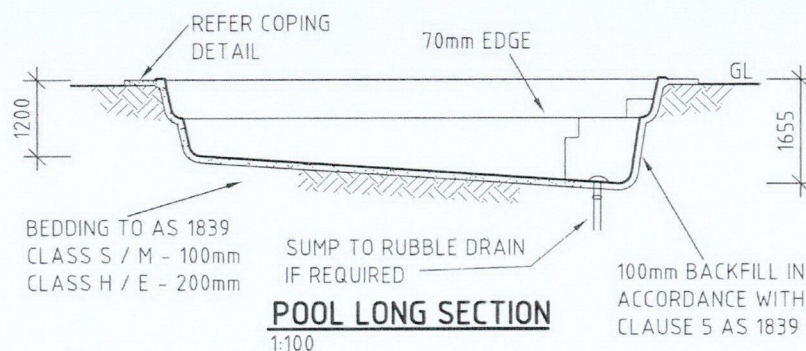
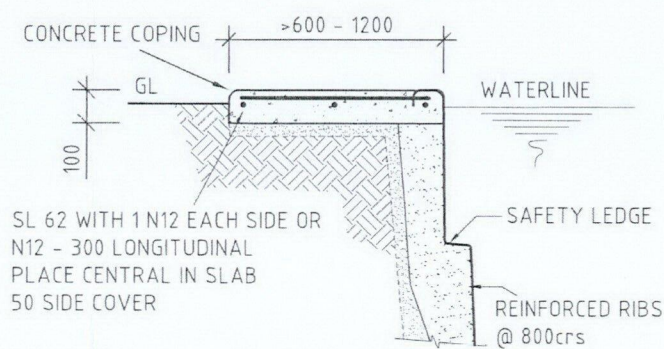
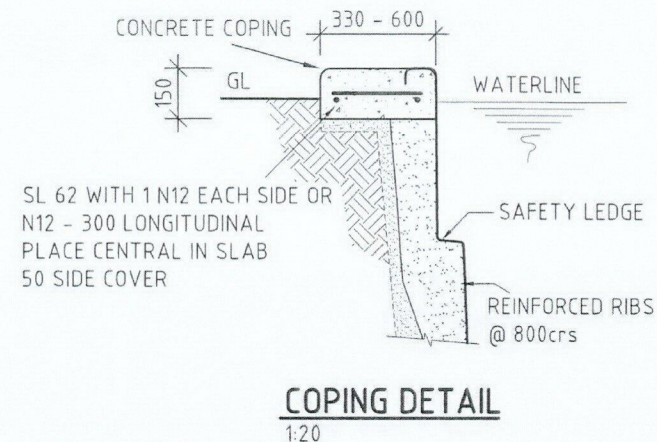
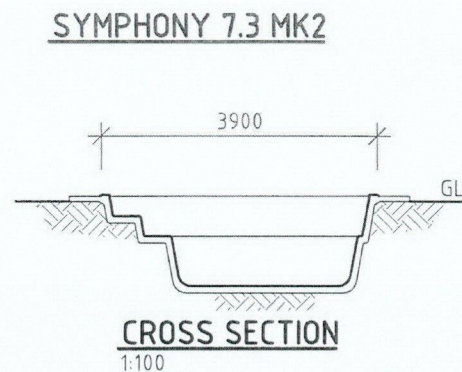
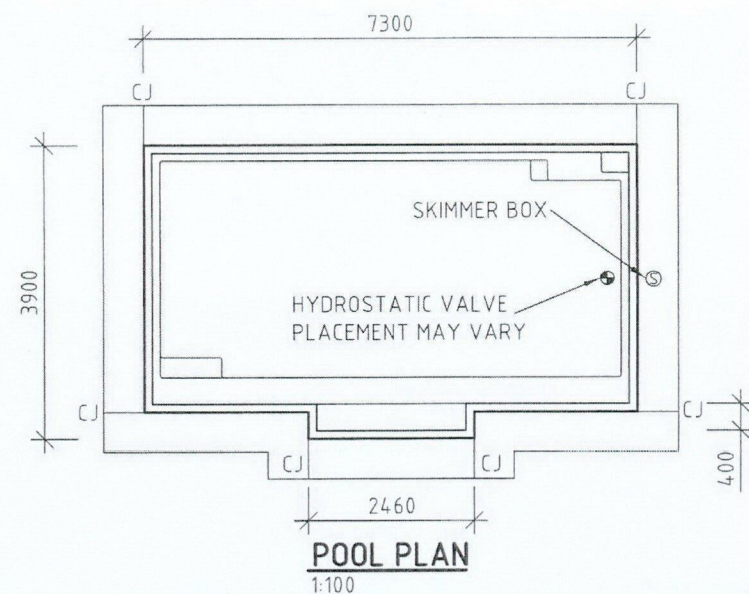
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8. pool pump and filter to be housed in sound proof box
9. all pool water runoff & filter back wash to be handled in accordance with AS1926 and Sydney Water requirements

plan it out

0408 796 295 suite 20 'BROADWALK' 458-470 High Street PENRITH NSW		Unrestricted Accreditation No. 6303 jasonf@planitout.com.au www.planitout.com.au	
first published 3 March 2017	lga Pittwater Council	datum assumed	drawn by JF
client Complying Development Approval Services		project proposed pool and associated works	
project address 13 Hunter Street SOUTH WARRIEWOOD			
paper A3	job # - drawing # 0397-0058.2		rev D



SYMPHONY 7.3 MK2

CONTROL JOINT (CJ)
1:20

- CONSTRUCTION AND INSTALLATION OF THE POOL IS TO COMPLY WITH AS/NZS 1838 & 1839 CODES FOR PRE-MOULDED POOLS AND THE REQUIREMENTS OF ALL RELEVANT STATUTORY AUTHORITIES.
- THE REQUIRED FOUNDATION SAFE BEARING PRESSURE TO BE AT LEAST 90kPa: 'A'-'E' SITES REACTIVITY RANGE PER AS 2870.
- PROVIDE A NOMINAL 100 THICK (200 THICK H & E SITES) BEDDING LAYER OF NON-COHESIVE PERMEABLE MATERIAL MAXIMUM SIZE 8mm. THE GRANULAR BASE SHALL BE SCREEDED AND THOROUGHLY COMPACTED TO PROVIDE UNIFORM SUPPORT FOR THE SHELL BASE.
- PLACE A GRAVEL PIT IN THE SUB-FLOOR SECTION BENEATH THE HYDROSTATIC VALVE.
- PROVIDE A MIN 90Ø UPVC STANDPIPE (WITH A TEE CONNECTION TO THE 65Ø UPVC. PROVIDE A SUBSOIL PERIMETER DRAIN).
- WHEN HANDLING THE POOL, PLACING IN THE EXCAVATION AND LEVELLING UP, LIFT AND HANDLE POOL WITH A CENTRE SPREADER BAR.
- PROVIDE A 100mm THICK (200mm THICK H & E SITES) APPROVED BACKFILL LAYER OF NON-COHESIVE GRADED MATERIAL OF MAX. SIZE 12mm, PRE-BLENDED WITH CEMENT.
- THE CONCRETE COPING TO BE SUPPORTED ON NATURAL GROUND OR STABILISED FILL MATERIAL IN ACCORDANCE WITH AS/NZS 1839 AND/OR PIERED DOWN TO NATURAL GROUND WITH MINIMUM 150mm Ø CONCRETE PIERS AT 1.2m CENTRES.
- THE FIBREGLASS SHELL SHALL BE LAID UP WITH A NOMINAL RESIN TO GLASS RATIO OF 1.9:1 TO A THICKNESS OF 5mm OVER 90% OF THE POOL. NO AREA IS TO BE LESS THAN 4mm AND THE COPING NO LESS THAN 8mm.
- RIBBING IS TO COMPRISE OF A CORE SECTION NOT LESS THAN 3mm WITH A COVERING LAYER OF FIBREGLASS AND RESIN TO A NOMINAL GLASS TO RESIN RATIO OF 1.9:1 TO A MINIMUM THICKNESS OF 1.5mm COVERING THE RIB SECTION. THE OVERALL THICKNESS OF RIB SECTION NOT LESS THAN 7mm.
- CONCRETE STRENGTH MINIMUM 20MPa AT 80mm SLUMP MAXIMUM 20mm AGGREGATE.
- FILTER TO BE CONNECTED TO SKIMMER BOX AT WATER RETURN PORTS WITH MINIMUM RETURN DIAMETER 40mm UPVC PIPES & FITTINGS.
- POOL EMPTYING NOTES:
THE POOL OWNER IS TO NOTIFY THE MANUFACTURER BEFORE ATTEMPTING TO EMPTY OR PARTLY EMPTY POOL WATER BELOW THE SKIMMER BOX, NO RESPONSIBILITY FOR DAMAGE TO THE POOL WILL BE ACCEPTED BY THE MANUFACTURER, THE MANUFACTURER'S AGENT OR THE ENGINEER.

ENSURE ALL DIG DEPTHS AND LEVELS ARE CORRECT TO MAINTAIN THE REQUIRED POOL FINISH HEIGHT. IF THE HOLE HAS BEEN DUG TOO DEEP YOU MAY CORRECT THIS WITH BEDDING MATERIAL.

"WHERE OVER-EXCAVATION OCCURS UNDER THE POOL, THE ADDITIONAL BASE FILL SHALL BE STABILISED AND THOROUGHLY COMPACTED PRIOR TO THE INSTALLATION OF THE BEDDING MATERIAL".

NOTES:

- THIS DRAWING HAS A CURRENT VALIDITY OF NO MORE THAN SIX (6) YEARS FROM THE MOST RECENT REVISED ISSUE.
- ALL APPROVED DRAWINGS FOR CERTIFICATION MUST BEAR ORIGINAL 'BLUE' SIGNATURE BY SHOWERS ENGINEERING PTY LTD.
- THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE RELEVANT SITE PLANS.
- EXTERNAL POOL DIMENSIONS ARE COPING TO COPING.

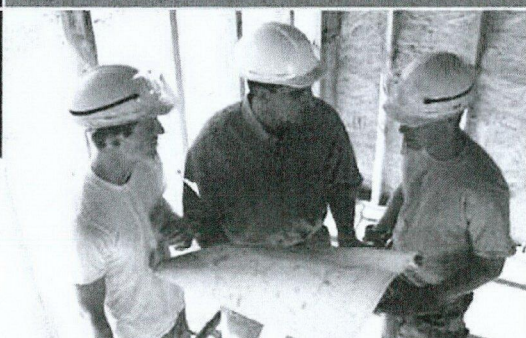
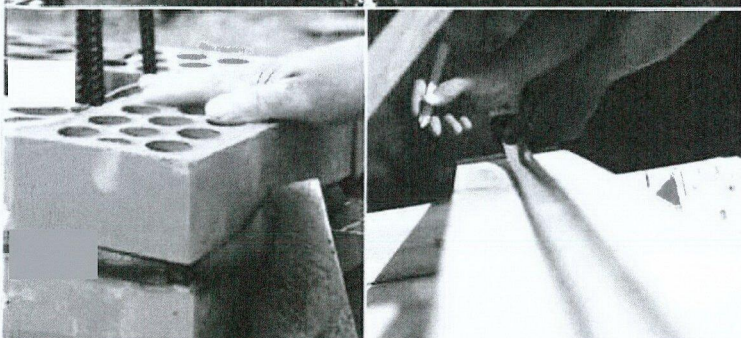
				STRUCTURAL DETAILS & SPECIFICATIONS FOR CONSTRUCTION			
POOL PLAN CHANGES B. 12.12.12 A. 08.05.09 O. 31.10.08		CLIENT CLIENT CLIENT		TITLE			
REVISION DESCRIPTION DATE AUG '08		DRAWN SAO/BPC		CLIENT			
DESIGNED RJS		SCALE AS SHOWN		NARELLAN POOL PTY. LTD. 83 BURNSIDE ROAD YATALA, QLD 4207 PH: +617 3807 8181 FAX: +617 3807 4153 www.narellanpools.com.au			
SIGNED R J SHOWERS RPEQ 1547 MIE Aust 321787 EC24162 SHOWERS ENGINEERING PTY LTD ACN 075 007 144		DRAWING NO. 08247.5 - SE 27 - "SYMP 7.3 MK2"		REV B			



This plan/document
forms part of the
approved Certificate as
issued by Mathew Bodley 0037



General Housing Specification



edition

2

OWNER/S:

SITE ADDRESS:

CONTRACTOR:

HIA MEMBERSHIP NO:

This plan/document
forms part of the
approved Certificate as
issued by Mathew Bodley 0037

LICENCE:

HIA, REVISED MARCH 2015

HIA GENERAL HOUSING SPECIFICATIONS - NSW
(INCORPORATING THE HIA GUIDE TO MATERIALS & WORKMANSHIP)
UPDATED SEPTEMBER 2013

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This is the Specification referred to in the *Contract*

No..... Date:.....

Owner 1

Name:			
Owner's Signature:		Date:	
Witness's name:		Witness's signature:	

Owner 2

Name:			
Owner's Signature:		Date:	
Witness's name:		Witness's signature:	

Builder

Name:			
Builder's Signature:		Date:	
Witness's name:		Witness's signature:	

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HIA GENERAL HOUSING SPECIFICATIONS - NSW
(INCORPORATING THE HIA GUIDE TO MATERIALS & WORKMANSHIP)
UPDATED SEPTEMBER 2013

1. INTRODUCTION

1.1 General

This Specification forms part of the *Contract* documents referred to in the building *Contract* and details the works to be executed and the materials to be used in carrying out those works at the site.

This Specification is to be read as a general specification only. The extent of the works shall be governed by the approved plans and other requirements under the *Contract*.

Any works not fully detailed shall, where appropriate, be sufficiently performed if carried out in accordance with the *National Construction Code (NCC) Series*, the relevant manufacturer's instructions or *Engineer's Instructions*.

1.2 Preliminary Use

This Specification forms part of the *Contract* and should be read in conjunction with the other contract documents.

1.3 Prevailing Documents

Where there is a difference between the plans and this Specification, this Specification shall take precedence. The *Builder* must at all times maintain a legible copy of the plans and this Specification bearing the approval of the relevant *Local Authority*.

Otherwise to the extent of any conflict between documents, the order of precedence set out in the building contract shall apply.

1.4 Size and Dimensions

Unless otherwise stated, all dimensions given in this specification are in millimetres and are nominal only.

1.5 Prime Cost and Provisional Sum Items

Prime Cost and Provisional Sums Items are items that the Owner is to select after the contract has been entered into. The prices listed are the Builder's reasonable estimate of the "cost price" of those items including GST. The prices listed do not include unquantifiable components including the "Builder's margin", cost of cartage and freight.

1.6 Definitions

In this Specification the following definitions shall apply:

- "NCC" Series includes NCC Series Volume 2, "Building Code of Australia Class 1 and Class 10 Buildings also known as the 'Housing Provisions', NCC Series Volume 3 Plumbing Code of Australia is also included.

- "*Engineer's Instruction*" includes any soil classification report, preliminary footings report, construction footings report and any other report, recommendation, site or other instruction, calculations or plans prepared by an engineer in respect of the works.
- Where the term "*Local Authority*" is mentioned it shall mean the local council, or other governing authority or private certifier with statutory responsibility for the compliance of the work performed.
- Where referred to in this Specification, "*Regulations*" shall mean the building *Regulations* and Codes (including the *NCC*, as amended) statutorily enforceable at the time application is made for a construction certificate or other permits, consents or approvals relating to the *Contract*.
- The "*HIA Guide*" means the HIA Guide to Materials & Workmanship for Residential Building Work.

Unless the context suggests otherwise, terms used in this Specification shall have the same meaning as in the HIA Building Contract between the *Owner* and the *Builder* ("*Contract*").

2. STATUTORY REQUIREMENTS

2.1 The Building Works

The building works outlined in the Schedule of Works, annexed to this Specification, shall be constructed in accordance with:

- the *Regulations* and in particular the Performance Requirements referred to in the *NCC*, Housing Provisions, Volume 2;
- any conditions imposed by the relevant development consent or complying development certificate; and
- commitments outlined in the BASIX Certificate

2.2 Compliance with Requirements of Authorities

The *Builder* is to comply with the requirements of all legally constituted authorities having jurisdiction over the building works and the provisions of the *Home Building Act*.

2.3 Electricity

Where there is no existing building, the *Builder* is to make arrangements for any electrical power to be used in the construction of the building works. The cost of providing and installing any poles, wiring, service risers or underground wiring etc, as may be required by the electricity supply authority, shall be borne by the *Owner*.

2.4 Sanitary Accommodation

Prior to the commencement of the building works, unless toilet facilities exist on the site, the *Builder* shall provide temporary toilet accommodation for the use of site personnel. Where the *Local Authority* requires the temporary toilet to be connected to sewer mains, the cost of this work shall be borne by the *Owner*. On completion the *Builder* shall remove the convenience.

3. OWNER'S OBLIGATIONS

3.1 Engineer's Instructions

If the *Contract* indicates, the *Owner*, at their expense, shall provide the *Builder* with engineer's reports and specifications (including wind and soil classifications) for the foundation or footing requirements.

In these circumstances, if the *Builder* instructs any party to provide such reports, the *Builder* does so only as agent for the *Owner*.

3.2 Water Supply

Where there is no existing building on the site, the *Owner*, at their expense, shall supply adequate water to the site for construction purposes. The contract documents must include all details for management of water providing clarity for the *Owner* and *Builder* regarding items such as rainwater tanks, septic systems and the like.

3.3 Sanitation

Unless otherwise specified the *Owner* shall supply sewerage connection and pay the standard sewer connection fee to the sewerage supply authority.

4. PLANS, PERMITS AND APPLICATION FEES

4.1 Permits and Fees

Subject to a contrary requirement under the *Contract*, the *Builder* shall lodge all necessary application notices, plans and details with the *Local Authority* for approval prior to commencement of construction.

4.2 Mines Subsidence

In areas affected by mine subsidence, the appropriate authority is to be consulted and any work carried out in accordance with the authority's requirements.

4.3 Setting Out

The *Builder* shall accurately set out the building works in accordance with the site plan and within the boundaries of the site.

5. EXCAVATIONS

5.1 Excavations

The part of the site to be covered by the proposed building or buildings and an area at least 1000mm wide around that part of the site or to the boundaries of the site, whichever is the lesser, shall be cleared or graded as indicated on the site works plan.

Top soil shall be cut to a depth sufficient to remove all vegetation.

Excavations for all footings shall be in accordance with the *Engineer's Instructions* or the *NCC* requirements.

6. FOUNDATIONS AND FOOTINGS

6.1 Underfloor Fill

Underfloor fill shall be in accordance with the *NCC*.

6.2 Termite Risk Management

Termite treatment shall be carried out in accordance with the *NCC*.

6.3 Vapour Barrier

The vapour barrier installed under slab-on-ground construction shall be installed in accordance with the *NCC*.

6.4 Reinforcement

Reinforcement shall conform and be placed in accordance with the *Engineer's Instructions* and the *NCC*.

Support to all reinforcement shall be used to correctly position and avoid any undue displacement of reinforcement during the concrete placement.

6.5 Concrete

Except where otherwise approved by an engineer, structural concrete shall be in accordance with the *NCC*. Pre-mixed concrete shall be manufactured in accordance with the *NCC* with delivery dockets kept on site or available for inspection by the engineer, or the *Local Authority*.

Concrete shall be placed and compacted in accordance with good building practice and the *NCC*.

6.6 Curing

All concrete slabs shall be cured in accordance with the *NCC*.

6.7 Footings and Slabs on Ground

Concrete slabs and footings shall not be placed until approval to do so is given by the engineer or the *Local Authority*.

Unless otherwise specified bench and floor levels indicated on the site plan shall be regarded as nominal.

6.8 Suspended Slabs

All concrete slabs, other than those supported on solid ground or properly compacted fill, shall be constructed as suspended slabs. These slabs shall be constructed in accordance with the *Engineer's Instructions*.

6.9 Foundation Walls

Where specified, masonry foundation walls are to be built on specified footings to the thickness indicated on the plans and to the height of the underside of the floor bearer or bottom wall plate.

6.10 Sub-Floor Ventilation

All sub floor spaces to suspended ground floors shall be provided with adequate ventilation in accordance with the *NCC*.

6.11 Sub-Floor Access

Where required, access to suspended sub floor areas shall be located as indicated on the plan.

7. RETAINING WALLS

7.1 Retaining Walls

Where the *Builder* is required by the Schedule of Works annexed to this Specification, the *Builder* shall construct retaining walls as shown on the approved plans. Where a retaining wall is not included in the Schedule of Works, the construction of any retaining wall shall be the responsibility of the *Owner*.

8. EFFLUENT DISPOSAL/DRAINAGE

8.1 Effluent Disposal/Drainage

In both sewered and unsewered areas:

- (a) Any bath, wash basin, kitchen waste, wash tubs, pedestal pan and the floor grate to a shower recess shall be located in the position shown on the plan (refer to Schedule of Works); and
- (b) waste pipes with traps shall be provided to the above fittings and connected to the drainage system.

The whole of the work is to be performed in accordance with the *NCC* and requirements of the sewerage authority concerned.

8.2 Septic System

The *Builder* will provide and install a septic system where applicable to the requirements of the *Local Authority* and in accordance with the manufacturer's instructions.

8.3 Storm Water Drainage

Stormwater drainage shall be carried out in accordance with the *NCC*.

The *Builder* will allow for the supplying and laying of stormwater drains as shown on the site plan.

9. TIMBER FRAMING

9.1 Generally

All timber framing shall comply with the *NCC*, alternative structural framing shall be to structural engineer's details and certification.

Timber Engineered products may be used provided their design comply with the *NCC* and they are installed in accordance with the manufacturer's instructions.

The work shall be carried out in a proper and tradesperson like manner and shall be in accordance with recognised and accepted building practices.

9.1.1 Floor Framing

All floor framing is to be framed at the level shown on the plan.

9.1.2 Wall Framing

Wall framing is to be erected plumb and straight and securely fastened to the floor framing or floor slab.

The interface between masonry and wall framing will conform with the *NCC*.

9.1.3 Heads Over Opening (Lintels)

- All solid timber lintels shall conform to the *NCC*.
- Glue laminated beams conforming to AS 1328 or laminated veneer lumber beams to manufacturer's specification and data sheets may also be used.

9.1.4 Roof Trusses

Where roof truss construction is used, trusses shall be designed in accordance with AS 1720 and be erected, fixed and braced in accordance with the manufacturer's instructions.

9.1.5 Bracing

Bracing units shall be determined and installed in accordance with the *NCC* as appropriate for the design wind velocity for the site. Bracing shall be evenly distributed throughout the building.

9.1.6 Flooring

Strip and sheet timber floors shall be installed in accordance with the *NCC*.

The selection, installation and waterproofing of wet area floors shall conform to the *NCC* when listed in Schedule of Works. Where specified in the contract floors shall be sanded to provide an even surface and shall be left clean throughout.

9.1.7 Roof Framing

Roofs shall be pitched to the slope shown on plan.

The work shall be carried out in a proper and tradesperson like manner and shall be in accordance with recognised and accepted building practices.

Metal fascias shall be installed in accordance with the manufacturer's instructions and shall meet the requirements of the *NCC*.

9.1.8 Timber Posts

Unless otherwise specified and where required by the *NCC* posts supporting carports, verandas and porches shall be timber suitable for external use.

9.2 Corrosion Protection

All metal brackets, facing plates and other associated fixings used in structural timber joints and bracing must have corrosion protection appropriate to the site in accordance with the *NCC*.

9.3 Hot Water Storage Units

Where a hot water storage unit or solar panels are supported by the roof structure the structure shall be specifically designed to support all imposed loads.

10. STEEL FRAMING

10.1 Generally

Steel framing shall be installed in accordance with the manufacturer's recommendations and the *NCC*.

11. ROOFING CLADDINGS

All roof cladding is to comply with the relevant structural performance and weathering requirements of the *NCC* and be installed as per the manufacturer's specifications.

11.1 Tiled Roofing

The *Builder* shall cover the roof of the dwelling with approved tiles as selected. The roof shall be fixed and waterproofed in accordance with the *NCC*. Roofing adjacent to valleys should be fixed so as to eliminate water penetration. Where roof tiles are made of natural products slight variation in colour is acceptable.

11.2 Metal Roofing

The *Builder* shall provide and install a metal roof together with accessories as determined in the contract documents in accordance with the *NCC* and the manufacturer's recommendations.

Except where design prohibits, sheets shall be in single lengths from fascia to ridge. Fixing of sheets shall be in accordance with the manufacturer's instructions as required for the appropriate design and wind speed.

11.3 Gutters and Downpipes

Gutters and downpipes as determined in the contract documents shall be manufactured and installed in accordance with the *NCC*.

11.4 Corrosion protection

Materials used for flashings, fasteners, gutters and downpipes shall be compatible.

11.5 Sarking

Sarking under roof coverings must comply with and be fixed in accordance with the *NCC*.

11.6 Sealants

Appropriate sealants shall be used where necessary and in accordance with manufacturer's specifications.

11.7 Flashing

Flashings shall comply with, and be installed in accordance with the *NCC*.

12. MASONRY

12.1 Bricks

All masonry construction and units shall comply with the *NCC*.

Tolerances shall only be applied to the total measurements over 20 units, and not to the individual units. As clay masonry units are natural kiln fired products their individual size may vary due to the manufacturing process.

12.2 Concrete Blocks

Concrete blocks are to be machine pressed, of even shape, well cured and shall comply with the *NCC*. Concrete blockwork shall be constructed in accordance with the *NCC*.

Autoclaved aerated concrete blocks shall be in accordance with the manufacturer's product specification at the time the work is being carried out.

12.3 Damp Proof Courses

All damp proof courses shall comply with the *NCC*.

The damp proof membrane shall be visible in the external face of the masonry in which it is placed and shall not be bridged by any applied coatings, render or the like.

12.4 Cavity Ventilation (Weepholes)

Where required open vertical joints (weepholes) must be created in the course immediately above any Damp Proof Course or flashing at centres in accordance with the *NCC*.

12.5 Mortar and Joining

Mortar and joint tolerances shall comply with the *NCC*.

12.6 Masonry Accessories

Masonry accessories shall comply with the *NCC* and accepted building practices. Articulated joints shall be constructed in accordance with the *NCC*.

12.7 Lintels

Lintels used to support masonry above openings in walls must be suitable for the purpose as required by the *NCC*. Lintels are to be provided to each wall leaf and are to be corrosion protected appropriate for the site environment and location of the lintel within the structure in accordance with the *NCC*.

12.8 Cleaning

All exposed face brickwork shall be cleaned with an approved cleaning system. Care should be taken not to damage brickwork or joints and other fittings.

13. CLADDING AND LININGS

13.1 External Claddings

Sheet materials or other external cladding shall be fixed in accordance with the manufacturer's recommendations and any applicable special details.

Where required, the specified materials shall be used to line soffits at eaves, open verandas and porches.

13.2 Internal Wall and Ceilings Linings

Unless otherwise specified, internal linings to walls and ceilings in other than wet areas shall be of gypsum plasterboards.

Plasterboard sheets are to be of a minimum 10 mm thick with recessed edges to facilitate a smooth set finish. Internal angles to walls are to be set from floor to ceiling.

Where specified, suitable cornice moulds shall be fixed at the junction of all walls and ceilings. Alternatively the joint may be set as required for vertical internal angles.

Wet area linings are to be fixed in accordance with the manufacturer's recommendations.

The ceiling access hole shall be of similar material to the adjacent ceiling.

13.3 Waterproofing

All internal wet areas are to be waterproofed in accordance with the *NCC*. External tiled decks and balconies where required are to be waterproofed in accordance with the *NCC* and relevant manufactures specifications.

14. JOINERY

14.1 General

All joinery work (metal and timber) shall be manufactured and installed according to accepted building practices.

14.2 Door Frames

External door frames shall be suitable for the expose conditions and to receive doors. Internal jamb linings shall be suitable to receive doors as specified in the contract documents. Manufactured door frames shall be installed in accordance with the manufacturer's instructions.

14.3 Doors and Doorsets

All internal and external timber door and door sets shall be installed in accordance with accepted building practice and specific manufacturer's instructions.

14.4 Window and Sliding Doors

Sliding and other aluminium windows and doors shall be installed in accordance with manufacturer's recommendations and AS 2047.

All glazing shall comply with the *NCC* and any commitments outlined in the relevant BASIX Certificate.

14.5 Architraves and Skirting

Architraves and skirting as nominated on the plans or listed in the Schedule of Works shall be installed in accordance with accepted building practice.

14.6 Cupboards/Kitchens/Bathroom

Units shall be installed to manufacturer's recommendations. Bench tops shall be of a water resistant material.

14.7 Stairs, Balustrades and other Barriers

Where required stairs or ramps to any change in levels shall be provided and balustrades or barriers fitted in accordance with the NCC.

15. SERVICES

15.1 Plumbing

All plumbing shall comply with the requirements of the NCC Volume 3 and the relevant supply authority. All work shall be carried out by a licensed plumber.

Fittings, as listed in the Schedule of Works, shall be supplied and installed to manufacturer's specifications.

Fittings, hot water systems and any rainwater harvesting systems shall be appropriate to satisfy any commitment outlined in the relevant BASIX Certificate.

15.2 Electrical

All electrical work is to be carried out by a licensed electrical contractor to AS/NZS 3000 Electrical installations (known as the Australian/New Zealand Wiring Rules) plus any other relevant regulations. The location of lights, switches, power points and the like, is to be nominated in the contract documents.

Unless otherwise specified, the electrical service shall be 240 volt, single phase supply.

15.3 Gas

All installation (including LPG) shall be carried out in accordance with the rules and requirements of the relevant supply authority.

15.4 Smoke Detectors

Smoke alarms shall be installed in accordance with the NCC.

15.5 Thermal Insulation

Where thermal insulation is used in the building fabric or services, such as air conditioning ducting or hot water systems, it shall be installed in accordance with manufacturer's recommendations to achieve the R-Values required by the NCC or as outlined in the relevant BASIX Certificate.

16. TILING

16.1 Materials

Tiles shall be as listed in the Schedule of Works or as selected by the *Owner*.

Cement mortar and other adhesives shall comply with AS 3958.1 or tile manufacturer's specifications.

16.2 Installation

Installation of tiles shall be in accordance with AS 3958.1 or the manufacturer's recommendations and accepted building practices.

Where practicable, spacing between tiles should be even and regular.

Expansion joints shall be installed in accordance with AS 3958.1 or the tile manufacturer's specifications.

All vertical and horizontal joints between walls and fixtures e.g. bench top, bath, etc. and wall/floor junctions shall be filled with flexible mould resistant sealant.

All joints in the body of tiled surfaces shall be neatly filled with appropriate grout material as specified by the tile manufacturer or accepted building practice.

As tiles are made of natural products a slight variation in colour is acceptable.

Tiles are to be fixed to the substrate with adhesives that are compatible with the substrate and any waterproofing material.

16.3 Walls

Wall surfaces shall be tiled with selected tiles and accessories where indicated by the contract documents.

16.4 Floors

Floors shall be tiled to areas where indicated by the contract documents with selected tiles. Tiles shall be laid in a sand and cement mortar or using an adhesive, where required, edge strips or metal angle to exposed edges in doorways or hob-less showers in wet areas shall be provided in accordance with the *NCC*.

Where required, adequate falls shall be provided to wastes in accordance with the *NCC*.

17. PAINTING

17.1 General

All paint used shall be of a quality suitable for the purpose intended and the application shall be as per the manufacturer's specifications. The colours used shall be as listed in the Schedule of Works or other relevant contract document. All surfaces to be painted shall be properly prepared to manufacturer's instructions.

18. WORKMANSHIP STANDARDS AND TOLERANCES

18.1 General

These general specifications incorporate the *HIA Guide*. By agreeing to these specifications, the *Owner* agrees that he/she has been provided with a copy and has had the opportunity to read the *HIA Guide*.

The *HIA Guide* is to be used by the *Builder* and *Owner* as a point of reference for information on workmanship standards and tolerances, and amongst other things, in deciding whether an alleged defect exists and/or whether the materials used and/or workmanship is in accordance with the plans and specifications.

The parties agree to use the *HIA Guide* in precedence over any other non-legislated guide to standards and tolerances.

ANNEXURE

Schedule of Works

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TO VERIFY THAT YOUR BUILDER IS A MEMBER OF THE HIA CALL 1902 973 555



Order your contracts online at **hia.com.au**

 1300 650 620  enquiries@hia.com.au



For clarification of clauses contained within this contract:
Consumers call – Consumer hotline 1902 973 555 (Charges apply)
HIA members call – 1300 650 620

Housing Industry Association Limited, March 2015.

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COMPLYING DEVELOPMENT CERTIFICATE APPLICATION FORM

Applications must be delivered by hand, by post or transmitted electronically to the principal office of the certifying authority. Applications MAY NOT be sent by fax.

Application No.	(Office Use Only)	Date Received
170197		6.3.17

ENVIRONMENTAL PLANNING INSTRUMENT

I / we elect to have the application assessed under the following Environmental Planning Instrument –

<input type="checkbox"/> SEPP (Exempt and Complying Development Codes) 2008	<input type="checkbox"/> SEPP (Infrastructure) 2007
<input type="checkbox"/> Other Please specify other EPI or Council DCP	

Information for the Applicant

This form may be used to apply for a complying development certificate (CDC) to carry out development classed as “complying development”. To complete this form, please place a cross in the relevant boxes, fill out the white sections as appropriate and to minimise delay in receiving a decision please attach copies of all documents indicated in the form and checklist are provided.

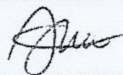
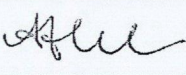
Once completed, this application form should be submitted to a “certifying authority” for determination.

If the certifying authority issues a CDC, the Applicant (or a subsequent owner of the land) has permission to carry out the development without the need to obtain further development consent.

However, depending upon factors such as the type or location of the development and whether there will be external work or activities involved (eg. road opening, use of footpath areas) there may still be a need to obtain other approvals in order for the work involved to be performed. A list of the possible additional approvals that may be required can be obtained at www.planning.nsw.gov.au. To avoid potential delays, Applicants should contact Council to ascertain whether other approvals will be needed, and if so, the stage at which they will be required.

Property / Development Details		
Lot/s No.	DP/SP No.	Section/Volume/Folio.
10	243737	
Unit/Shop/Street No.	Street Name	
13	Hunter Street South	
Suburb	Postcode	
Warriewood	2102	
Zone	Site Area	
R2	m ²	
BCA Classification	<p>The Estimated Cost of Development is the contract price, or if there is no contract a genuine and accurate estimate, for all labour and material costs associated with all demolition and construction required for the development, including the cost of construction of any building and the preparation of a building for the purpose for which it is to be used (such as the costs of installing plant, fittings, fixtures and equipment inc. GST).</p>	
Estimated Cost of Development		
\$ 50000		
Description of Development		
Swimming Pool		

This application may only be made by a person who is eligible to appoint a Principal Certifying Authority, i.e. the owner or the person having the benefit of the Development Consent – the builder may not make this application unless the builder is the owner of the land.

Applicant's Details	
<input type="checkbox"/> Mr <input type="checkbox"/> Ms <input type="checkbox"/> Mrs <input type="checkbox"/> Dr <input type="checkbox"/> Other (Please specify)	
First Name	Family Name
Adam and Amy	Fittler
Association to the project <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Tenant <input type="checkbox"/> Architect <input type="checkbox"/> Other (Please specify)	
Company (If Applicable)	ABN (If Applicable)
CDC Approvals	38499033549
Postal Address (All correspondence shall be forwarded to this address)	
13 Hunter Street South 13 HUNTER STREET SOUTH Richmond NSW 2753 WARRIEWOOD NSW 2102	
Phone	Fax
0439973640 0422 001 316	0245753121
Mobile	Email
0439973640 0421981485	cdcapprovals@bigpond.com adam.fittler@bigpond.com
APPLICANT DECLARATION: I apply for consent to carry out the works described in this application. I declare that all the information provided is true and correct. I acknowledge that, if incomplete, this application may be delayed or refused or additional information may be requested.	
Signature	Date
 	3 - 03 - 2017

Billing Details	
(If left blank it is taken to be the same as the applicant)	
Billing Name:	ABN:
CDC Approvals	38499033549
Billing Address:	
Po Box 797 Richmond NSW 2753	

Principal Contractor / Owner Builder's Details	
Home Owner's Warranty Insurance / Owner Builder permit to be attached if applicable – not required for commercial development	
Builder Name:	
Narellan Pools	
Licence No / Permit No.:	Contact Phone No.:
205571C	02 9011 7129
Fax No.:	Email:
02 9011 7129	customerservice@narellan.net.au adam.fittler@bigpond.com

Information	
Will any bonded asbestos material or friable asbestos material be disturbed, repaired or removed in carrying out the development? If yes, the estimated area is	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <div style="border: 1px solid black; width: 100px; height: 20px; text-align: center;">m²</div>
Does the application relate ONLY to a fire link conversion?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If 'Yes' provide a document that describes the design, construction and mode of operation, of the new fire alarm communication link.	

Information (cont.)

Does the development involve subdivision work ?

If yes, an appropriate accredited certifier will be required for this portion of the work.

☐ Yes☒ No**Does the development involve a change of use ?**

(other than a dwelling-house or a building or structure that is ancillary to a dwelling-house and other structure or work that relates only to a fire link conversion) If yes, provide:

☐ Yes☒ No

- (a) a list of the Category 1 fire safety provisions that currently apply to the existing building,
- (b) a list of the Category 1 fire safety provisions that are to apply to the building following its change of use.

Does the development involve building work ? (including work in relation to a dwelling house or a building or structure that is ancillary to a dwelling-house). If 'Yes' the following is to be provided:☐ Yes☒ No

- (1) A detailed description of the development by completing the information required for the Australian Bureau of Statistics.
- (2) Appropriate building work plans and specifications, which are to include:
 - (a) detailed plans, drawn to a suitable scale and consisting of a block plan and a general plan, that show:
 - (i) a plan of each floor section, and
 - (ii) a plan of each elevation of the building, and
 - (iii) the levels of the lowest floor and of any yard or unbuilt on area belonging to that floor and the levels of the adjacent ground, and
 - (iv) the height, design, construction and provision for fire safety and fire resistance (if any),
 - (b) specifications for the development:
 - (i) that describe the construction and materials of which the building is to be built and the method of drainage, sewerage and water supply, and
 - (ii) that state whether the materials to be used are new or second-hand and (in the case of second-hand materials) give particulars of the materials to be used,
 - (c) a statement as to how the performance requirements of the *Building Code of Australia* are to be complied with (if an alternative solution, to meet the performance requirements, is to be used),
 - (d) a description of any accredited building product or system sought to be relied on for the purposes of section 85A (4) of the *Environmental Planning and Assessment Act 1979***,
 - (e) copies of any compliance certificate to be relied on,
 - (f) if the development involves building work to alter, expand or rebuild an existing building, a scaled plan of the existing building,
 - (g) in respect of BASIX affected development, such other matters as the BASIX certificate(s) requires to be included in the plans and specifications. (See-BASIX NOTES at the end of this Section)
 - (h) in respect of BASIX optional development for which a BASIX certificate(s) has been obtained, such other matters as the BASIX certificate(s) requires to be included in the plans and specifications. (See-BASIX NOTES at the end of this Section)

** S.85A(4) EP&A Act provides that a certifying authority must not refuse an Application on the ground that any building product or system does not comply with a requirement of the *Building Code of Australia* if the building product or system is accredited in respect of that requirement in accordance with the EP&A Regulation 2000.

Does the development involve building work ? (other than work in relation to a dwelling house or a building or structure that is ancillary to a dwelling-house). If 'Yes' the following is to be provided:☐ Yes☒ No

- (a) a list of any existing fire safety measures provided in relation to the land or any existing building on the land, and
- (b) a list of the proposed fire safety measures to be provided in relation to the land and any building on the land as a consequence of the building work.

Does the development involve the erection of a wall to a boundary that has a wall less than 900mm from the boundary ? . If 'Yes' a report by a professional engineer (within the meaning of the BCA) is to be provided outlining the proposed method of supporting the adjoining wall.☐ Yes☒ No**Does the development involve the demolition or removal of a wall to a boundary that has a wall less than 900mm from the boundary ? . If 'Yes' a report by a professional engineer (within the meaning of the BCA) is to be provided outlining the proposed method of maintaining support for the adjoining wall after the demolition or removal.**☐ Yes☒ No**Does the development involve the erection of a temporary structure ? . If 'Yes' provide:**☐ Yes☒ No

- (a) documentation that specifies the live and dead loads the temporary structure is designed to meet,
- (b) a list of any proposed fire safety measures to be provided in connection with the use of the temporary structure,
- (c) in the case of a temporary structure proposed to be used as a place of public entertainment--a statement as to how the performance requirements of Part B1 and NSW Part H102 of Volume One of the *Building Code of Australia* are to be complied with (if an alternative solution, to meet the performance requirements, is to be used),
- (d) documentation describing any accredited building product or system sought to be relied on for the purposes of section 85A (4) of the Act,
- (e) copies of any compliance certificates to be relied on.

Information (cont.)

Does the development involve the use of the building as an entertainment venue or a function centre, pub, registered club or restaurant? If 'Yes' complete the relevant portion(s) of the following statement: ☐ Yes ☒ No

The maximum number of persons proposed to occupy, at any one time, that part of the building used as:

- an entertainment venue is persons.
- a function centre is persons.
- a pub is persons.
- a registered club is persons.
- a restaurant is persons.

Does the development involve building work in respect of which an alternative solution under the Building Code of Australia (BCA) in respect of fire Safety is proposed? ☐ Yes ☒ No

If 'Yes' provide either or both of the following from a "fire safety engineer" (i.e. a private accredited certifier holding Category C10 accreditation):

- (a) a compliance certificate (as referred to in s.109C(1)(a)(v) EP&A Act) that certifies that the alternative solution complies with the relevant performance requirements of the BCA.
- (b) a written report that includes a statement that the alternative solution complies with the relevant performance requirements of the BCA.

Does the proposed development comprise internal alterations to, or change of use of an existing building that is subject to an alternative solution relating to a fire Safety requirement under the BCA? ☐ Yes ☒ No

If 'Yes' provide a written report by another accredited certifier who is accredited for the purpose of issuing a CDC for a building of that kind, which includes a statement that the proposed development is consistent with that alternative solution.

Does the application involve a BASIX affected development, or a BASIX optional development for which a BASIX certificate has been submitted? If 'Yes' provide: ☐ Yes ☒ No

- (a) the BASIX certificate(s) for the development (being a certificate(s) that has been issued no earlier than 3 months before the date of the Application being made, and
- (b) such other documents as the BASIX certificate(s) for the development requires to accompany the Application.

Required Plans and Documentation

- ☒ A site plan of the land indicating :
- (a) the location, boundary dimensions, site area and north point of the land,
 - (b) existing vegetation and trees on the land,
 - (c) the location and uses of existing buildings on the land,
 - (d) existing levels of the land in relation to buildings and roads,
 - (e) the location and uses of buildings on sites adjoining the land.

- ☒ A plan of the proposed development :
- (a) the location of any proposed buildings or works (including extensions or additions to existing buildings or works) in relation to the land's boundaries and adjoining development,
 - (b) floor plans of any proposed buildings showing layout, partitioning, room sizes and intended uses of each part of the building,
 - (c) elevations and sections showing proposed external finishes and heights of any proposed buildings (other than temporary structures),
 - (d) elevations and sections showing heights of any proposed temporary structures and the materials of which any such structures are proposed to be made,
 - (e) proposed finished levels of the land in relation to existing and proposed buildings and roads,
 - (f) proposed parking arrangements, entry and exit points for vehicles, and provision for movement of vehicles within the site (including dimensions where appropriate),
 - (g) proposed landscaping and treatment of the land (indicating plant types and their height and maturity),
 - (h) proposed methods of draining the land,
 - (i) in respect of BASIX affected/optional development, such other matters as any BASIX certificate(s) requires to be included on the plan.

BASIX Notes

BASIX (the Building Sustainability Index) is a system introduced by the NSW Government to ensure that homes are built to be more energy and water efficient. BASIX is an on-line program that assesses a building's design, and compares it against energy and water reduction targets. The design must meet these targets before a BASIX Certificate can be printed from the on-line facility.

Any changes made to a building's design after a BASIX Certificate has been issued means that another BASIX assessment must be completed and a new BASIX Certificate obtained. Buildings which are affected by the BASIX system ("**BASIX affected buildings**") are those that contain one or more dwellings (but do not include hotels or motels).

A BASIX Certificate **MUST** be obtained for every "**BASIX affected development**", which are any of the following developments (other than development that is "**BASIX excluded development**"—see below):

BASIX Notes (Cont.)

- (a) development that involves the erection (but not the relocation) of a BASIX affected building,
- (b) development that involves a change of building use by which a building becomes a BASIX affected building,
- (c) development that involves the alteration, enlargement or extension of a BASIX affected building, where the estimated construction cost of the development is \$50,000 or more,
- (d) development for the purpose of a swimming pool or spa, or combination of swimming pools and spas, that services or service only one dwelling and that has a capacity, or combined capacity, of 40,000 litres or more.

BASIX excluded development is

- (a) development for the purpose of a garage, storeroom, car port, gazebo, verandah or awning,
- (b) alterations, enlargements or extensions to a building listed on the State Heritage Register under the *Heritage Act 1977*,
- (c) alterations, enlargements or extensions that result in a space that cannot be fully enclosed (for example, a veranda that is open or enclosed by screens, mesh or other materials that permit the free and uncontrolled flow of air), other than a space can be fully enclosed but for a vent needed for the safe operation of a gas appliance,
- (d) alterations, enlargements or extensions that the Director-General has declared, by order published in the Gazette, to be BASIX excluded development.

A BASIX Certificate **MAY** be obtained for certain developments by an Applicant even though there is no obligation to do so. This is called "**BASIX optional development**".

BASIX optional development means any of the following development that is not BASIX excluded development:

- (a) development that involves the alteration, enlargement or extension of a BASIX affected building, where the estimate of the construction cost of the development is less than \$50,000
- (b) development for the purpose of a swimming pool or spa, or combination of swimming pools and spas, that services or service only one dwelling and that has a capacity, or combined capacity, of less than 40,000 litres.

If the proposed development involves the alteration, enlargement or extension of a BASIX affected building that contains more than one dwelling, a separate BASIX certificate is required for each dwelling concerned. Further information about BASIX and to obtain a BASIX Certificate, go to <http://www.basix.nsw.gov.au>. You should review the website to determine whether your development is affected or exempt from the BASIX provisions.

Long Service Levy Payment

A complying development certificate must not be forwarded or delivered to the Applicant unless any long service payment levy payable under s.34 of the Building and Construction Industry Long Service Payments Act 1986 (or, where such a levy is payable by instalments, the first instalment of the levy) has been paid.

The Applicant should attach a copy of a receipt for any long service payment levy that has been made or make arrangements for a copy to be available to be provided to the certifying authority prior to the release of a complying development certificate.

PCA SERVICE AGREEMENT

Engagement

The engagement or the appointment of the PCA will not commence until the proposed PCA has accepted and notified their acceptance of the appointment to the Owner or Authorised Representative and the Local Council. The proposed PCA or MB Certifications Pty Ltd will not accept any responsibility for any damages, losses or delays suffered by the Applicant as a result of omissions or errors contained within this form or failure of the Applicant to comply with all items contained in this form.

Scope

The scope of works covered under this appointment is restricted to those building works as described in the "Details of Development" within this form.

Terms and Conditions

1. All information provided by the Applicant on this form will be taken to be accurate and correct. The PCA does not accept any responsibility for any intentional or unintentional error or omission made by the Applicant on this form.
2. Where building works have commenced prior to the acceptance of appointment of PCA without the knowledge of the intended PCA the appointment shall be invalid and acceptance of the appointment will be withdrawn.
3. The Applicant is obliged to keep the PCA informed of any changes to the details of Principal Contractor (builder) and any relevant insurances required by the builder. Failure to meet this obligation will result in the Applicant indemnifying the PCA against any losses or suffering as a result of non compliance with the legislative requirements.
4. The Applicant is responsible for ensuring that a copy of Home Warranty Insurance or Owner Builder Permit is submitted to the PCA prior to the commencement of building works. The acceptance of the appointment will not occur until this requirement has been met.
5. It is the responsibility of the Applicant to ensure that critical stage inspections are booked in with our office, or make arrangements for your builder to do this on your behalf no later than 3pm on the prior business day via fax, post or email.

6. It is the responsibility of the Applicant/Owner to ensure that any Section 94 or Section 94A contributions applicable to the project in accordance with the Council's Policy, has been paid to Council.
7. Upon an application being made for a complying development certificate, the Applicant (not being entitled to copyright) is taken to have indemnified all persons using the application and any accompanying documents in accordance with the Act against any claim or action in respect of breach of copyright (See-Cl.129 EP&A Regulation 2000).
8. The PCA will not accept responsibility for any damages or costs associated for the inability to issue an Occupation Certificate due to, but not limited to, the following:- non-compliance with a development consent condition, unsatisfactory final inspection, non compliance with BASIX commitments, missed critical stage inspections, non compliance with approved building plans or failure to pay the required inspection or Occupation Certificate fees.

Fees

Failure to pay the prescribed fee will generally result in a refusal to accept the appointment of PCA. Should an appointment be accepted and payment not honoured, the Applicant will be ultimately liable for unpaid fees, regardless of whether the fee was paid directly to a third party, and any associated debt recovery costs plus interest incurred from the time of the appointment. It is noted that the PCA and/or MB Certifications Pty Ltd may suspend its services provided to the appointer or the builder, where fees have not been paid, within the provisions of the Building and Construction Industry Security of Payment Act 1999.

DECLARATION BY APPLICANT/S

I/We the aforementioned persons as described as the Applicant hereby declared the following that:

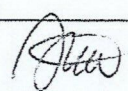
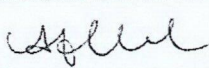
1. I/We "have the benefit of the Development Consent or Complying Development Certificate" within the meaning and under EP&A Act 1979 for the proposed works as indicated on this form.
2. I/We, to the best of my/our knowledge, have completed all details in this form in a correct and accurate manner and hereby indemnify the appointed PCA and MB Certifications Pty Ltd against any damage, losses or suffering as a result of incorrect information provided.
3. I/We hereby consent to the Builder as shown within this form to apply and obtain on my/our behalf a Construction Certificate, Complying Development Certificate, Occupation Certificate/s or any other "Part 4A Certificate" within the meaning of the EP&A Act 1979.
4. I/We have read, understood and hereby accept the terms and conditions outlined within the PCA Service Agreement on this form.
5. I/We understand that the Appointment of the PCA is not taken to be have been accepted until a copy of the acceptance has been signed by the proposed PCA and released to the Applicant and Council, effective from the date of the acceptance.
6. I/We understand that the Commencement of Building Work cannot be any earlier than two (2) business days after the appointment of PCA has been accepted and therefore declare that no building works will commence until after such date.
7. I/We authorise the right of entry for any certifying authority arranged by MB Certifications Pty Ltd to carry out inspections, surveys, take measurements or photographs required by the PCA under this agreement.
8. I/We authorise the transfer of PCA to another employee of MB Certifications Pty Ltd if the original PCA ceases employment with MB Certifications Pty Ltd for any reason or becomes unable to fulfill their duties as the PCA at no cost to MB Certifications Pty Ltd.
9. I/We understand the appointment of PCA will not be accepted until documentation of required insurances or owner builder permit is submitted to MB Certifications Pty Ltd, in accordance with the Home Building Act 1998.
10. I/We understand that it is my/our responsibility to ensure that sufficient notice is given to MB Certifications Pty Ltd, in writing, to carry out critical stage inspections or make arrangements with your builder to carry out this function on your behalf as a condition of your Building Contract.
11. I/We declare that I/we will notify the PCA at the earliest possible instance of any changes of the appointment of the builder and ensure any mandatory insurances required by the incoming builder in accordance with Home Building Act 1989 are in place.

OWNERS DECLARATION

I/We, the aforementioned person/s or authorised representative of a legal entity as described as the Applicant in the application form hereby declare the following:

1. I/We, to the best of my/our knowledge, have completed all details in the Application Form in a correct and accurate manner and hereby indemnify MB Certifications Pty Ltd against any damages, losses or suffering as a result of incorrect information provided under that section.

2. I/We have obtained consent from the owner/s of the property to apply and obtain a Construction or Complying Development Certificate. Such written consent is provided with this application.
3. I/We have read, understood and hereby accept the terms and conditions outlined in this form.
4. I understand that the Application for a Construction or Complying Development Certificate is not complete until all required documentation has been received by MB Certifications Pty Ltd.
5. I understand that the Application for and acquisition of a Construction or Complying Development Certificate does not authorise Commencement of Building Work.

Owners Consent <i>(If there are more than two owners please attach additional copies of this page)</i>	
Owner 1	Owner 2
Name <div style="border: 1px solid black; padding: 2px;">Adam Fittler</div>	Name <div style="border: 1px solid black; padding: 2px;">Amy Fittler</div>
Postal Address <div style="border: 1px solid black; padding: 2px;">13 Hunter Street South</div> <div style="border: 1px solid black; padding: 2px;">Warriewood NSW 2102</div>	Postal Address <div style="border: 1px solid black; padding: 2px;">13 Hunter Street South</div> <div style="border: 1px solid black; padding: 2px;">Warriewood NSW 2102</div>
Phone <div style="border: 1px solid black; padding: 2px;">0422 001 316</div>	Phone <div style="border: 1px solid black; padding: 2px;">0421 981 485</div>
Email <div style="border: 1px solid black; padding: 2px;">adam.fittler@bigpond.com</div>	Email <div style="border: 1px solid black; padding: 2px;">adam.fittler@bigpond.com</div>
<p>OWNER STATEMENT: As the owner(s) of the above property, I/we authorise the certifying authority, or an accredited certifier, council or consent authority, to enter the subject property at any reasonable time for the purpose of carrying out an inspection in connection with the assessment of this application. I/we undertake to take all necessary steps make access available to the property to enable the inspection to be carried out.</p>	
Signature <div style="border: 1px solid black; padding: 2px; text-align: center;">  </div>	Signature <div style="border: 1px solid black; padding: 2px; text-align: center;">  </div>
Date <div style="border: 1px solid black; padding: 2px; text-align: center;">3 - 03 - 2017</div>	Date <div style="border: 1px solid black; padding: 2px; text-align: center;">3-03-17</div>
<p>STRATA TITLE AND COMMUNITY TITLE – If the property is a unit under strata title or a lot in a community title, in addition to the owner's signature the common seal of the Owners Corporation must be stamped on this form and signed by the chairman of the Owners Corporation or the appointed managing agent.</p> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 10px;"> <div style="width: 30%; border: 1px solid black; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: small; color: lightgray;">Strata Seal</div> </div> <div style="width: 65%;"> <p style="font-size: small;">Please note that all owners of the property must provide written consent. If you are signing on the owner's behalf as the owner's legal representative, please attached documentary evidence as to the nature of your legal authority, e.g. Power of Attorney, Company Director, Executor, Trustee.</p> <p style="font-size: small; margin-top: 10px;">Documents accompanying this application shall be as prescribed by the Environmental Planning & Assessment Act, 1979, as amended, and Schedule 1 of the Environmental Planning & Assessment Regulation 2000, as amended.</p> </div> </div>	

INFORMATION REQUIRED FOR THE AUSTRALIAN BUREAU OF STATISTICS

Please complete this table indicating the types of building materials to be used in association with this application

All New Buildings

- Number of storeys (including underground storeys)
- Gross floor area of the new building m²
- Gross site area m²

Residential Buildings Only

- Number of existing dwellings on site
- Number of existing dwellings to be demolished
- Number of new dwellings to be constructed

- Will the new building(s) be attached to any existing building ? Yes ☐ No ☒
- Will the new building(s) be attached to any other new building ? Yes ☐ No ☒
- Does the site contain a dual occupancy? Yes ☐ No ☒
(NB dual occupancy = two dwellings on the same site)

Materials – Residential Buildings

Walls	Code	Roof	Code	Floor	Code	Frame	Code
<input type="checkbox"/> Brick (double)	11	<input type="checkbox"/> Tiles	10	<input type="checkbox"/> Concrete/slate	20	<input type="checkbox"/> Timber	40
<input type="checkbox"/> Brick(veneer)	12	<input type="checkbox"/> Concrete / slate	20	<input type="checkbox"/> Timber	40	<input type="checkbox"/> Steel	60
<input type="checkbox"/> Concrete/stone	20	<input type="checkbox"/> Fibre cement	30	<input type="checkbox"/> Other	80	<input type="checkbox"/> Aluminium	70
<input type="checkbox"/> Fibre cement	30	<input type="checkbox"/> Steel	60	<input type="checkbox"/> Not specified	90	<input type="checkbox"/> Other	80
<input type="checkbox"/> Timber	40	<input type="checkbox"/> Aluminium	70			<input type="checkbox"/> Not specified	90
<input type="checkbox"/> Curtain glass	50	<input type="checkbox"/> Other	80				
<input type="checkbox"/> Steel	60	<input type="checkbox"/> Not specified	90				
<input type="checkbox"/> Aluminium	70						
<input type="checkbox"/> Other	80						
<input type="checkbox"/> Not specified	90						



MB CERTIFICATIONS

APPOINTMENT OF PRINCIPAL CERTIFYING AUTHORITY

Environmental Planning & Assessment Act, 1979 – S81A(2) or 86(1)

Application No.:	Date of Issue
<input type="text"/>	<input type="text"/>

Property / Development Details		
Lot/s No.	DP/SP No.	Section/Volume/Folio
10	243737	<input type="text"/>
Unit/Shop/Street No.	Street Name	
13	Hunter Street South	
Suburb	Postcode	
Warriewood	2102	
Development Consent	Date of Approval	Issued By
<input type="text"/>	<input type="text"/>	<input type="text"/>
Description of Development		
Swimming Pool		
<input type="text"/>		

Details of Person Appointing the PCA		
Name:		
Adam Fittler		
Postal Address:		
13 Hunter Street South		
Phone	Fax	Email
0422 001 316	<input type="text"/>	adam.fittler@bigpond.com
Signature	<input type="text"/>	Date
		03-03-2017

PCA Details (Please place a tick in the relevant box – 1 only)	
<input checked="" type="checkbox"/>	Mathew Bodley – BPB0037 MB Certifications Pty Ltd PO Box 32, West Pennant Hills NSW 2125 Email: mat@mbcertifications.com.au Phone: (02) 9980 1156

Consent to Appointment (Office Use Only)	
I consent to being appointed as the PCA for the development.	
<input type="checkbox"/> Mathew Bodley – BPB0037	
Signature	Date
	<input type="text"/>

MB Certifications Pty Ltd
PO Box 32 West Pennant Hills NSW 2125
Phone: (02) 9484 4222
ABN 35 129 941 322



NOTICE OF INTENTION TO COMMENCE WORK

Environmental Planning & Assessment Act, 1979 – S81A(2) or 86(1)

Application No.	Date of Approval

Property / Development Details		
Lot/s No.	DP/SP No.	Section/Volume/Folio
10	243737	
Unit/Shop/Street No.	Street Name	
13	Hunter Street South	
Suburb		Postcode
Warriewood		2102
Development Consent No./ CDC No.	Issued By (DA - Council/ CDC - Certifier)	Date of Approval
Description of Development		
Swimming Pool		

Principle Contractor / Owner Builder's Details	
Home Owner's Warranty Insurance / Owner Builder permit to be attached if applicable – not required for commercial development	
Principle Contractor or Owner Builder:	<input type="checkbox"/> The work will be carried out by an Owner builder
T and M Pools Pty Ltd T/A Narellan Pools	<input checked="" type="checkbox"/> The work will be carried out by a Principal contractor
Address	
23/28-34 Roseberry St, Balgowlah NSW 2093	
Licence No / Permit No.:	Contact Phone No.:
205571C	02 9011 7129
Fax No.:	Email:
02 9011 7129	customer.service@narellan.net.au

Date the Work will Commence (This is to be more than 2 days after the date of the notice)	
--	--

Details of Person Giving Notice (The person who appointed the PCA)		
Name:		
Adam Fittler		
Postal Address:		
13 Hunter Street South		
Phone	Fax	Email
0422 001 316		adam.fittler@bigpond.com
Signature		Date
		03-02-2017

NOTE: This person is responsible for giving copies of this Notice to the Council and the PCA