

STEPHEN PINN

Accredited Certifier BPB 0326



28 May 2013

General Manager
Pittwater Council
PO BOX 882
MONA VALE NSW 1660

Dear Sir,

Development Consent No. N0035/09
Address: 6 Grandview Drive, Newport

For Council's information, please find enclosed modified Construction Certificate No.2009/3356A issued for modified stormwater management plan & details at the above property, accompanied by:

1. Copy of Modified Construction Certificate application form.
 2. A cheque for \$36.00 being Council's administration fee to accept the above.
- Please send receipt to Stephen Pinn, PO Box 136, Mona Vale NSW 2103.**

Yours faithfully

A handwritten signature in black ink, appearing to be "Stephen Pinn".

Stephen Pinn.
Accredited Certifier BPB0326

R-341614
\$36 PRVC
30/05/13
A small, stylized handwritten mark or signature at the bottom of the handwritten notes.

STEPHEN PINN

Accredited Certifier BPR 0326

Modified Construction Certificate Determination

issued under the Environmental
Planning and Assessment Act 1979
Section 109C (1) (b), 81A (2) and 81A (4)

Certificate No. 2009/3356A

Council	Pittwater
Determination date of issue	Approved 28 May 2013
Subject land Address Lot No, DP No.	6 Grandview Drive, Newport Lot 98 DP 16029
Applicant Name Address Contact No.	Mark John Halling PO Box 188, Mona Vale NSW 1660 -
Owner Name Address Contact No.	Mark John Halling 18 Old Samuel Street, Mona Vale NSW 2103 -
Description of Development Type of Work	Driveway, Carport & Access Stairs.
Builder or Owner/Builder Name Contractor Licence No/Permit	Mark Halling O/B Permit 367550P
Value of Work Building	\$39,000

Attachments

- Copy of completed modified Construction Certificate Application Form

Council

Plans & Specifications certified

The development is to be carried out in compliance with the following plans and documentation listed below and endorsed with *Insight Building Certifiers* stamp.

- Site Plan, Architectural Plans, & Construction Specifications reference no. 0059/09, drawing no's. DA-01, DA-02, DA-03, DA-04, DA-05, DA-06, DA-07 & DA-08 & DA-13 prepared by Arclab dated 1 Jan 09.
- Structural Engineers Plans & Details reference no. 25990, Drawing no's. S1A & S2A dated 18 August 2009 & S3 dated 3 June 2009 all prepared by Jack Hodgson Consultants Pty Ltd (including Driveway Design Certification)
- Sydney Water approval dated 26 June 2009
- Geotechnical Risk Management Policy "Form 2" endorsed & completed
- Landscape Plan & Details reference no. 0059/09, Drawing no. DA-14, prepared by Arclab dated 30 January 2009
- Amended Stormwater Management Plan reference no. 25990, Drawing no. H1/B dated 24 May 2013 (ATTACHED & supercedes Drawing No.H1 dated 28 May 2009) all prepared by Jack Hodgson Consultants Pty Ltd 009
- External Finishes Schedule Ref AA dated September 09 prepared for Mark Halling.

Certificate

I hereby certify that the above Plans, documents or Certificates, satisfy:

- The relevant provisions of the Building Code of Australia
- The relevant conditions of this Development Consent

and that work completed in accordance with the documentation accompanying the application for this Certificate (and any modifications as verified by me and shown on that documentation) will comply with the requirements of the Environmental Planning & Assessment Regulation referred to in Section 81A(5) of the Environmental Planning & Assessment Act, 1979.

Signed



Date of endorsement
Certificate No.

28 MAY 2013

2009/3356A

(to be read in conjunction with CC 2009/3356)

Certifying Authority

Name of Accredited Certifier
Accreditation No.
Accreditation Authority
Contact No.
Address

Stephen Pinn
BPB0326
Building Professionals Board
0404332978
PO BOX 136 MONA VALE 1660

Development Consent

Development Application No.
Date of Determination

NOO35/09
22 April 2009

BCA Classification

10a & 10b

Construction Certificate ☐

Modified Construction Certificate ☒

APPLICATION FOR A CONSTRUCTION CERTIFICATE

Environmental Planning and Assessment Act 1979 & Environmental Planning and Assessment Regulation 2000

Modification re: Stormwater design

\$N/A

1A & 10b

N0035/09

22 April 2009

Unit/Street no.

Street name

Suburb

Post code

6 Grandview Drive, Newnort

2106

Lot no.

DP no.

98

DP 16029

- i. Appropriate Architectural Plans and Specifications N/A
- ii. All information required by *Part 3 of Schedule 1 Forms* of the Regulation (see over) N/A

I, the owner of the abovementioned property, hereby make application to Stephen Pinn for a Modified Construction Certificate for the building work described above and, in doing so, I also declare that the documents provided and asserted by me as a copy of a development consent and incorporated plans are a true copy of same as issued by the relevant consent authority or the Land and Environment Court.

Owner's Name:

Mark Hulling

Owner's Address:

6 Grandview Drive Newnort 2106

Owner's Signature:

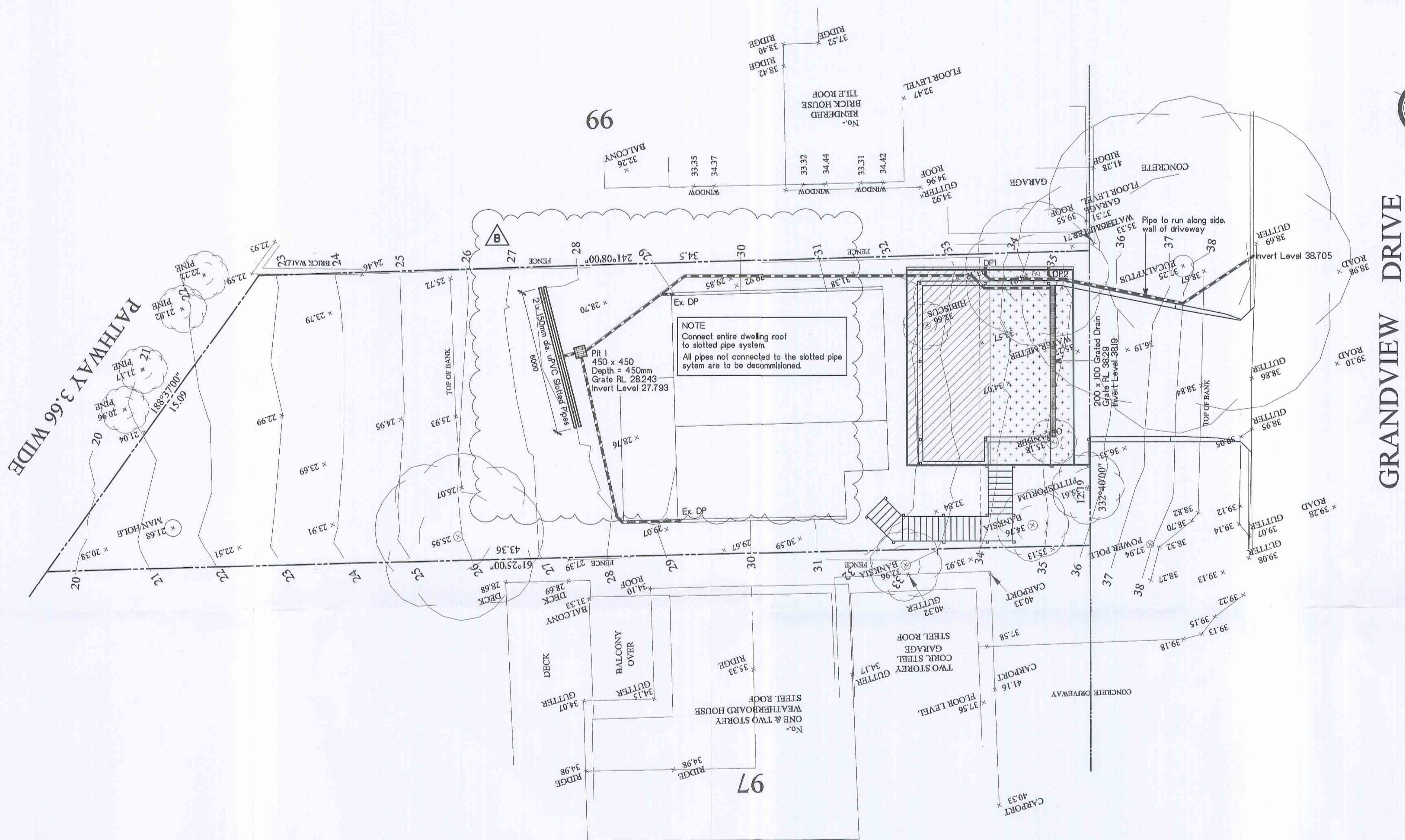
M. Hulling

Date

24/5/13

[Office Use Only]: Date received by Accredited Certifier:.....

All documents received as part of this Construction Certificate application have been stamped to that effect



NOTE
Connect entire dwelling roof to slotted pipe system.
All pipes not connected to the slotted pipe system are to be decommissioned.

Maximum Plan Area is 32.0m² per downpipe

Indication Of Area Draining To Downpipes By Hatching	
DP1 - 28.5m²	
DP2 - 28.5m²	

This plan complies with Pittwater 21 DCP

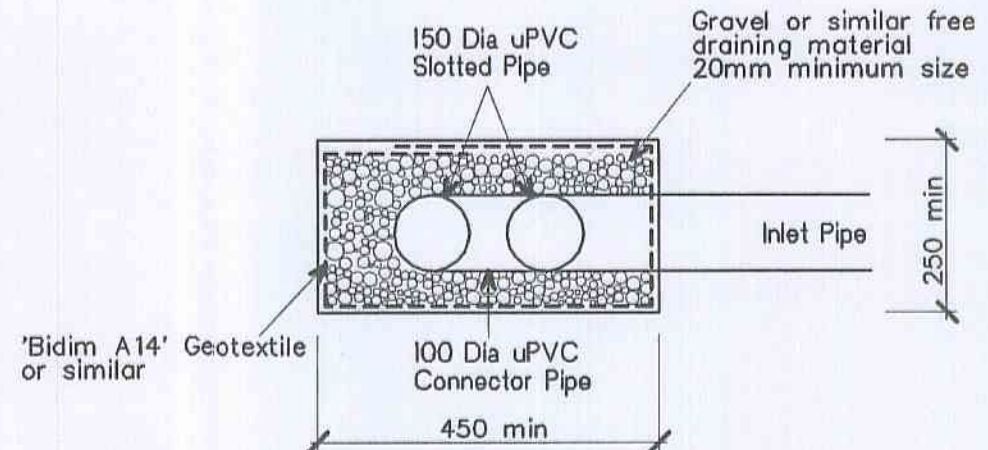
Note:- Areas are unfactored plan areas

Drainage Pipe Notes.

Slope of pipes to be a minimum of 1:100 i.e. 1%.
All levels and dimensions to be checked and confirmed on site.
All design work and works to be in accordance with AS/NZS 3500.5 (2000) and AS/NZS 3500.5.2 (1998)

All pipes unless otherwise specified on the plan to be 100 dia. UPVC pipe.
Inspection openings will be required at even spacings not more than 30 metres apart and at any change of direction greater than 45 degrees.

The Eaves Gutter connected to all DP's to be a minimum of a Stramit M Pattern Gutter with a cross sectional area of 6365 sq. mm (as taken from Stramit Gutters), or similar. Downpipes attached to the eaves gutter to have a minimum diameter of 100mm or 100 x 75 rect. or similar.



SECTION THROUGH SLOTTED PIPE
Scale 1:10

Amended Structural Details

CONSTRUCTION CERTIFICATE PLANS

CERTIFICATE NO. *25990-H1*

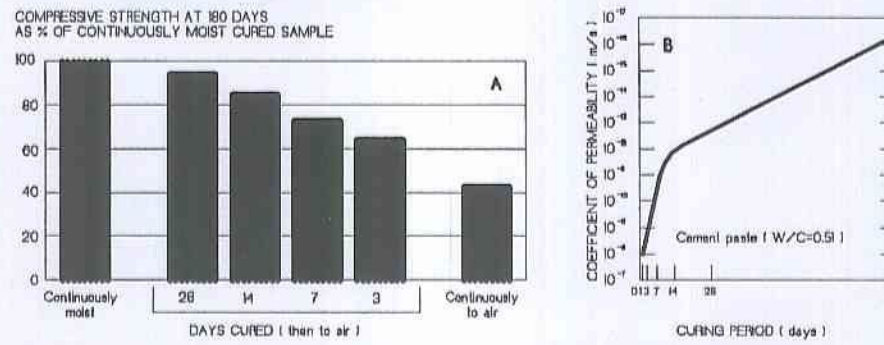
I certify that the work completed in accordance with these plans & specifications will comply with the regulations referred to in Section 81A(5) of the Environmental Planning & Assessment Act 1979

20 MAY 2009

Stephen Pinn Accreditation No. BPB0326

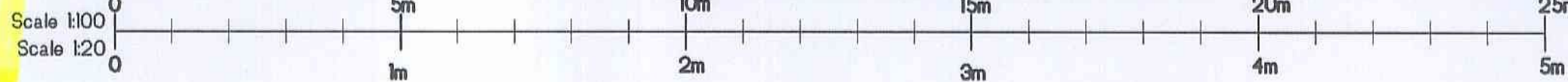
TO BE HAND IN CONJUNCTION WITH 25990-H1

IMPORTANCE OF CURING CONCRETE



Effect of curing duration on: (A) compressive strength; and (B) concrete permeability

Acknowledgement: Diagram is based on fig 12 of Guide to Concrete Repair & Protection (SAA/7884:2006)



B	Eastern roof connected to slotted pipe system Slotted pipes now 150 diam.	ARC	08/05/13
A	OSD/Storage Tank Deleted and Pipe Layout Changed	CP	15/10/12
No.	Amendment	Drawn	Date

PLAN OR DOCUMENT CERTIFICATION

I am a qualified.....CIVIL, GEOTECHNICAL & STRUCTURAL ENGINEER.....

I hold the following qualifications or licence No.....MEngSc.....

.....F.I.E.Aust.....Nper3.....Struct.Civil.No.149788.....

Further I am appropriately qualified to certify this component of the project.

I hereby state that these plans or details comply with the conditions of development consent, the provisions of the Building Code of Australia.

A.S.1170, A.S.1170.1, A.S.1170.2, A.S.1684, A.S.2870.1, A.S.3500, A.S.3600,

A.S. 3700, A.S.4100 & A.S.1163. On behalf of Jack Hodgson Consultants

Name Date Signature

STORMWATER MANAGEMENT PLAN

**PROPOSED CARPORT
6 GRANDVIEW DRIVE
NEWPORT**

MARK HALLING

Our design and drawings are based upon and derived from information (including levels, surveys, etc) provided by the owner/architect/designer/builder.

ADAM CLERKE SURVEYORS PTY. LTD.

Ref No. 9208A Date 20/11/08

Architectural supplied by ARCLAB DESIGN AND DOCUMENTATION

Should the information provided to us be found to be deficient, unreliable, incorrect or inaccurate then our design/drawings may require modification.

We take no responsibility for verifying the accuracy of the information that forms the basis of our brief and it is your obligation to verify it prior to the commencement of building operations.

The Structural Details shown on this Drawing are NOT to change under any circumstance.

NO Certificate will be issued for work NOT in accordance with the Drawing

JACK HODGSON CONSULTANTS PTY. LIMITED.

Consulting Civil, Geotechnical, and Structural Engineers.

67 Darley Street, MONA VALE 2103 P.O. Box 388, Post Code 1600.

Telephone (02) 9970 6733 Facsimile (02) 9970 6928

Email: info@jackhodgson.com.au web: www.jackhodgson.com.au

ACN 053 405 011

Designed CP Drawn CP Job No. Drawing No.

Design Check GH Drawing Check GH

Date 28 MAY 2009

25990-H1

B