

16 March 2012

General Manager  
Pittwater Council  
PO Box 882  
Mona Vale NSW 1660

Dear Sir,

**Re: Development Application No. N0385/11  
256 Powderworks Road, Ingleside (Monash Country Club)**

For Council's information, please find enclosed Construction Certificate No. 2011/4576 issued for additions to existing golf course at the above address, accompanied by:

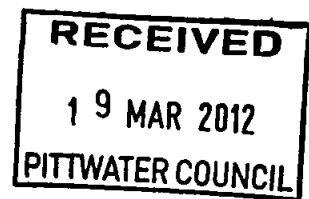
- Copy Construction Certificate application form
- Notice of Commencement of Work and Appointment of Principal Certifying Authority
- Cheque for \$36.00 being the prescribed fee to receive the above certificate.

**NB: Please forward receipt for the above fee to Insight Building Certifiers Pty Ltd, PO Box 326, Mona Vale 1660.**

Yours faithfully



**Heath McNab  
Insight Building Certifiers Pty Ltd**



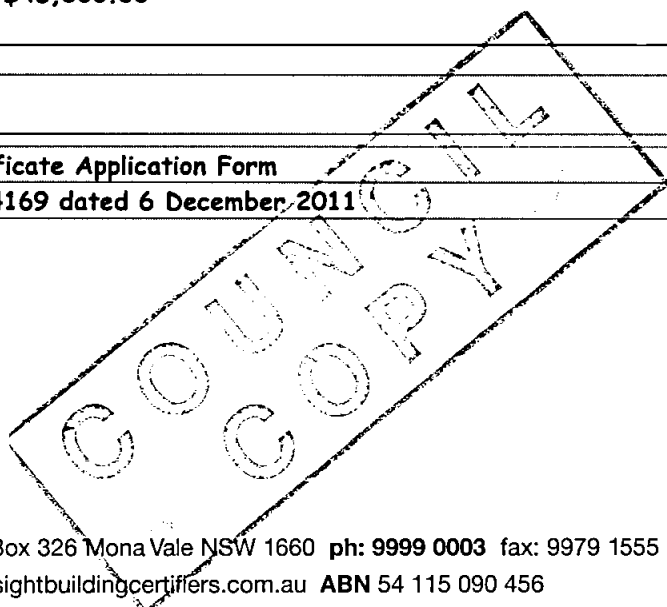
*RN: 319512*

# Construction Certificate Determination

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

**Certificate No. 2011/4576**

<b>Council</b>	Pittwater
<b>Determination</b> Date of issue	Approved 16 March 2012
<b>Subject land</b> Address Lot No, DP No.	256 Powderworks Road, Ingleside Lot 1 DP 792962
<b>Applicant</b> Name Address Contact No.	Monash Country Club 256 Powderworks Road, Ingleside NSW 2101 9913 8282
<b>Owner</b> Name Address Contact No.	Monash Country Club 256 Powderworks Road, Ingleside NSW 2101 9913 8282
<b>Description of Development</b> Type of Work	Additions to Existing Golf Course
<b>Builder or Owner/Builder</b> Name Contractor Licence No/Permit	Ranbuild Sydney Pty Ltd 180595
<b>Value of Work</b> Building	\$45,000.00
<b>Attachments</b>	
<ul style="list-style-type: none"><li>• Copy of completed Construction Certificate Application Form</li><li>• Long Service Levy receipt no. 635214169 dated 6 December 2011</li></ul>	



**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.

- Architectural Plans & Construction Specification, reference no. 01/256, drawing no. S-01 (Revision B), prepared by DT Drafting Services dated 13 September 2011 & drawing no. 2, prepared by Landscape Surveys, dated 10 October 2011
- Structural Details of proposed foundation slab for shed, reference no. 10025/4, prepared & endorsed by Keighran Geotechnics, dated 14 March 2012
- Structural Details of proposed shed, reference nos. RYDE03-4491 (1/2), RYDE03-4491 (2/2), RYDE03-4492, RSP-4491 & RSP-4492, prepared by DT Drafting Services, undated
- Completed Form 2 Parts A & B of Pittwater Council Geotechnical Risk Management Policy, endorsed by Keighran Geotechnics, 14 March 2012
- Schedule of Finishes, reference no. 4490/1 prepared by Ranbuild Sydney Pty Ltd dated 25 August 2011

**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.

16 MAR 2012  
2011/4576

**Certifying Authority**

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

Heath McNab  
BPB1893  
Building Professionals Board  
(02) 9999 0003  
13/90 Mona Vale Road, Mona Vale NSW 2103

**Development Consent**

Development Application No.  
Date of Determination

N0385/11  
24 November 2011

**BCA Classification**

10a

COPY

RECEIVED  
06 DEC 2011**INSIGHT** building certifiers pty ltdConstruction Certificate ☒BY: ..... Modified Construction Certificate ☐**APPLICATION FOR A CONSTRUCTION CERTIFICATE**

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

**Description of Building Work**LAY A CONCRETE SLAB 27 METRES BY 11 METRES  
+ ERECT 2 COLOUR BOND GARAGES.**Estimated cost of work**

\$45,000.00

**BCA Classification(s)**

10a

**Development Consent Reference no.**

NO 385/11

**Date of Issue**

24 NOVEMBER 2011

**Modified Consent Reference no. (If applicable)****Date of Issue (If applicable)****Property Address**

Unit/Street no.

256

Street name

POWDERWORKS ROAD

Suburb

INGLESIDE

Post code

2101

Lot no.

1

DP no.

792962

**Accompanying Documents**

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

I, the owner of the abovementioned property, hereby make application to Tom Bowden/Stephen Pinn of Insight Building Certifiers Pty Ltd ('Insight') for a 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:

MONASH COUNTRY CLUB

Owner's Address:

256 POWDERWORKS RD  
INGLESIDE 2101

Daytime Telephone:

9913 8282

Mobile:

0404 843 887

Owner's Signature:

Date:

6/12/2011

[Office Use Only]: Date received by Accredited Certifier: ..... 6/12/11.....

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



# Monash Country Club Limited

ABN 96 570 546 053

Powderworks Road  
Ingleside NSW  
Australia 2101

*Correspondence:*  
PO Box 99  
Narrabeen NSW  
Australia 2101

Telephone (02) 9913 8282  
Facsimile (02) 9913 8784

Email [enquiries@monashcc.com.au](mailto:enquiries@monashcc.com.au)



6th December 2011

Mr Stephen Pinn  
Accredited Certifier  
Insight Building Certifiers  
P.O. Box 326  
MONA VALE NSW 1660

Dear Stephen.

Please be advised that Mr Mark Bartrop is the General Manager of Monash Country Club and has the board's authority to sign any documents on the clubs behalf with regards to the issuing of a construction certificate for the work currently being looked at on the practice range.

Yours faithfully

A handwritten signature in black ink, appearing to read "B. Foster". The signature is written in a cursive, somewhat stylized manner.

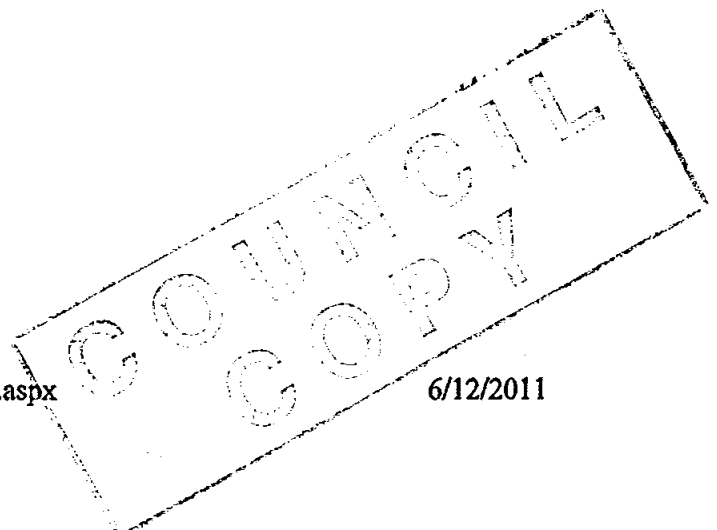
BRIAN FOSTER  
President - Monash Country Club

# Levy Online Payment Receipt

**LONG SERVICE**  
CORPORATION

Thank you for using our Levy Online payment system. Your payment for this building application has been processed.

Applicant Name:	MONASH COUNTRY CLUB
Levy Application Reference:	5022241
Application Type:	CC
Application No.:	NO385/11
Local Government Area/Government Authority:	PITTWATER COUNCIL
Site Address:	256 POWDERWORKS ROAD
	INGLESIDE
	NSW
	2101
Value Of Work:	\$45,000
Levy Due:	\$157
Levy Payment:	\$157
Online Payment Ref.:	635214169
Payment Date:	6/12/2011 1:08:46 PM





**WARNING**

The stamping of this plan by Insight Building Certifiers Pty Ltd does not relieve:

- The applicant's responsibility to obtain approval from Sydney Water or other utilities.
- The Structural Engineer of their responsibility to ensure the structural adequacy of this project.
- The Applicant, Structural Engineer or other Professional of their responsibility to ensure these stamped details are consistent with the issued Construction Certificate Architectural Details.



NOTE: ALL OPENINGS (WINDOWS & DOORS) SHALL BE SCREENED IN ACCORDANCE WITH CONDITION C3, C4 & C5 OF DA N0385/11

**COUNCIL  
COPY**

**insight** building certifiers pty ltd

CONSTRUCTION CERT. NO. 20114576

**CONSTRUCTION CERTIFICATE  
PLANS**

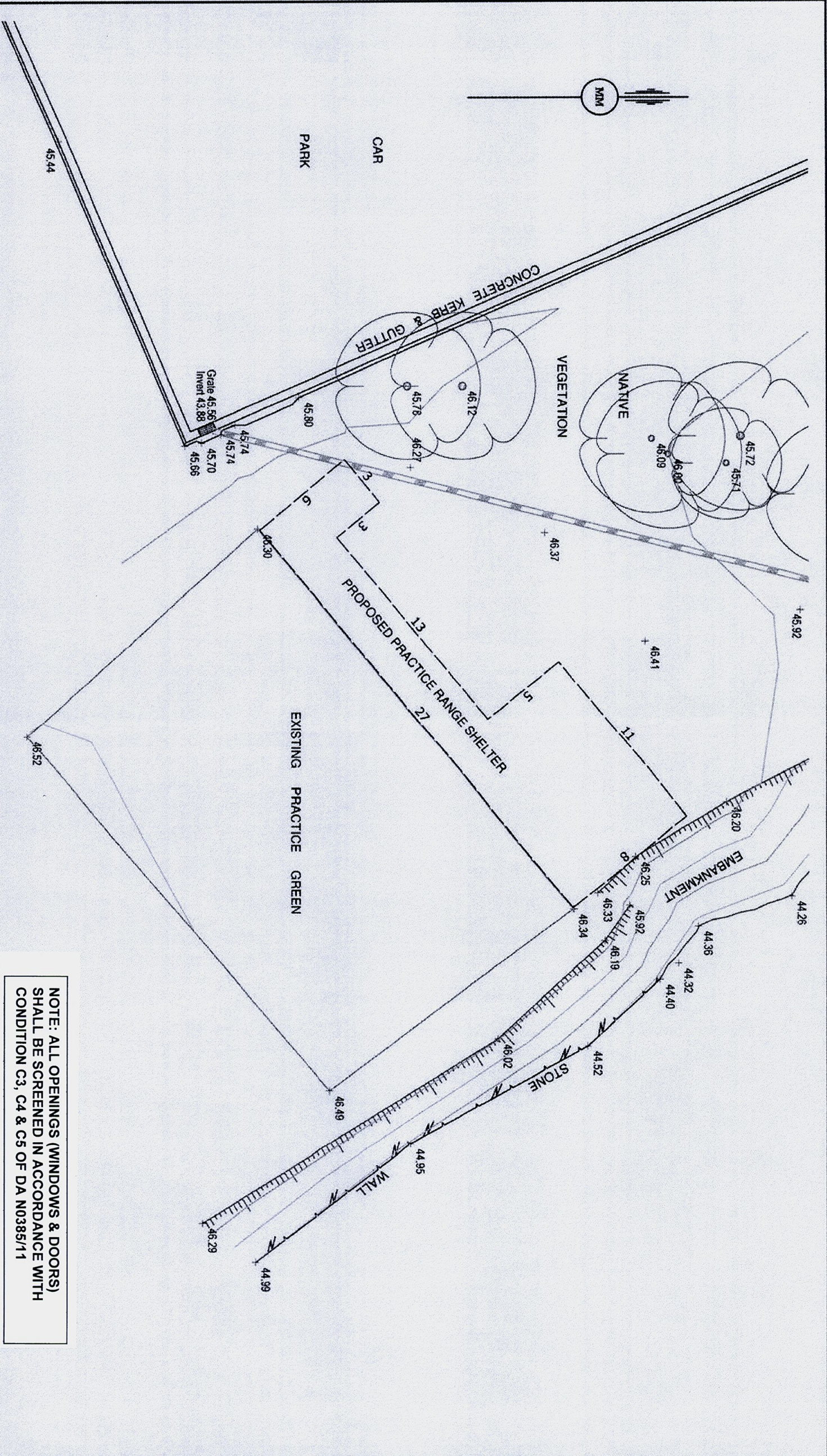
I certify that the work completed in accordance with these plans & specifications will comply with the regulations referred to in Section 81A(5) of the Environmental Planning & Assessment Act 1979


16 MAR 2012

H. McNab Accreditation No. BPB 1893

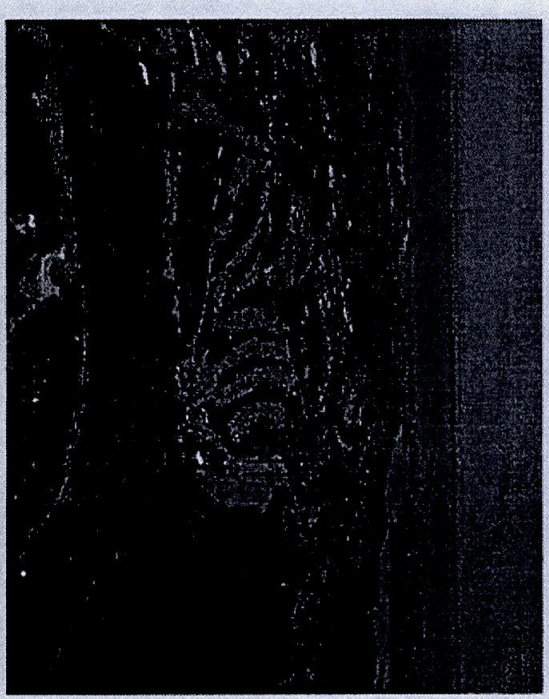
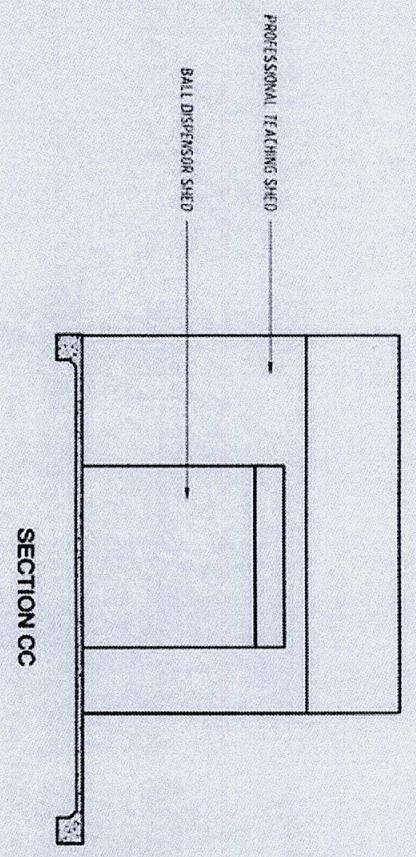
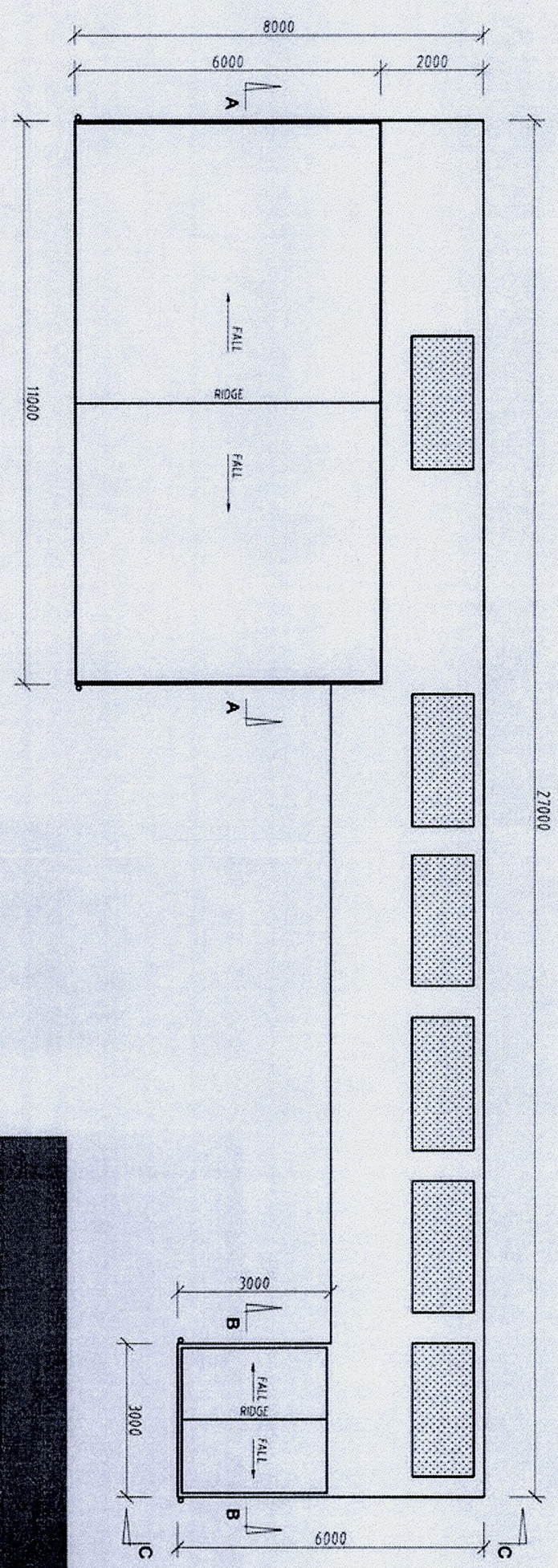
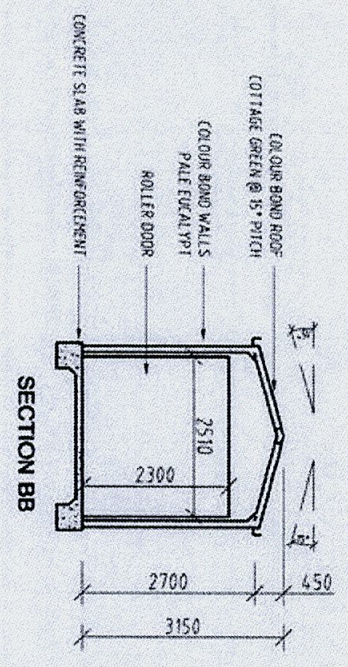
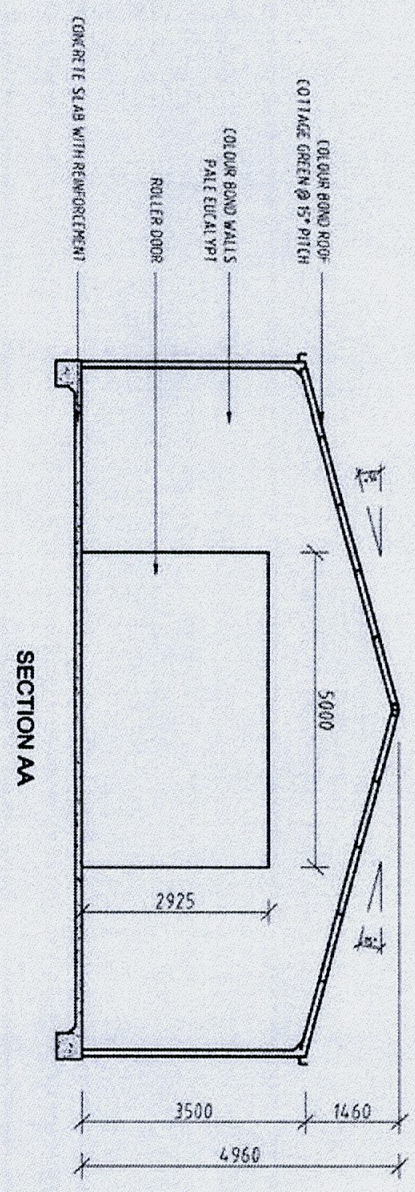
DRAWING	DRAWING No. 1 SITE LOCATION	PLAN OF	CLIENT	LANDSCAPE SURVEYS
SCALE	DATUM	PROPOSED PRACTICE RANGE SHELTER MONASH COUNTRY CLUB INGLESIDE	MONASH COUNTRY CLUB	1065 GROSE VALE ROAD KURRAVOONG 2758
ISSUE	A DATE 10/10/11			





DRAWING No. 2 SITE SURVEY			PLAN OF	CLIENT	LANDSCAPE SURVEYS	1065 GROSE VALE ROAD KURRAJONG 2758	
SCALE 1 : 200			PROPOSED PRACTICE RANGE SHELTER MONASH COUNTRY CLUB INGLESIDE				
DATE 10/10/11							

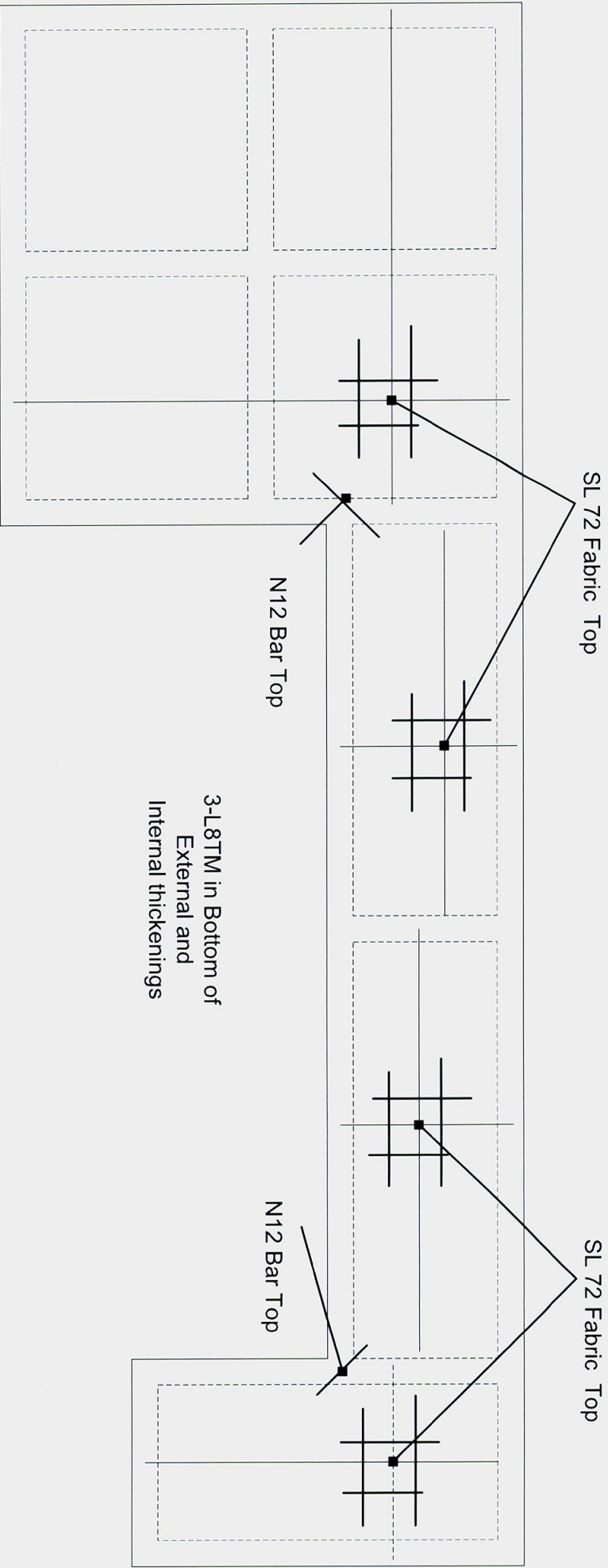




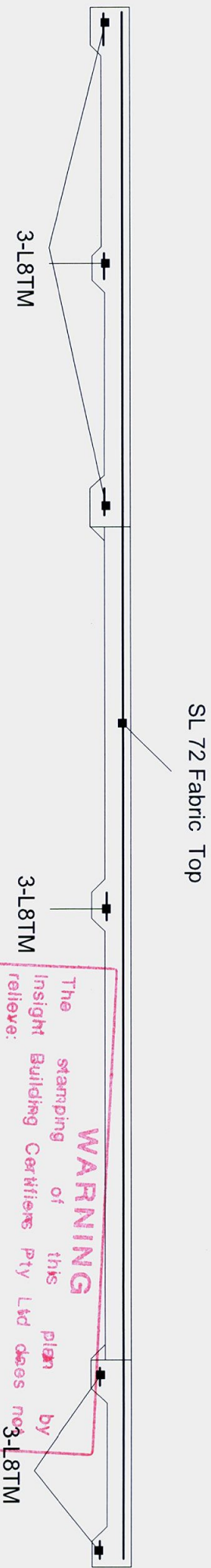
NOTE: ALL OPENINGS (WINDOWS & DOORS) SHALL BE SCREENED IN ACCORDANCE WITH CONDITION C3, C4 & C5 OF DA N0385/11

NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CONCRETE SLAB WITH REINFORCEMENT	1.00	M <sup>2</sup>	
2	COLOUR BOND ROOF	1.00	M <sup>2</sup>	
3	COLOUR BOND WALLS	1.00	M <sup>2</sup>	
4	PALE EUCALYPT	1.00	M <sup>2</sup>	
5	ROLLER DOOR	1.00	M <sup>2</sup>	
6	PROFESSIONAL TEACHING SHED	1.00	M <sup>2</sup>	
7	BALL DISPENSOR SHED	1.00	M <sup>2</sup>	





PLAN  
( Slab Dimensions as per DT Drafting Drawing)



SECTION  
(Slab thickness 150 mm with 300 mm thickenings , 300 mm wide)

**WARNING**  
The stamping of this plan by Insight Building Certifiers Pty Ltd does not constitute a 3-L8TM relieve:  
• The applicant's responsibility to obtain approval from Sydney Water or other utilities.  
• The Structural Engineer at their responsibility to ensure the structural adequacy of this project.  
• The Applicant, Structural Engineer or other ensure these stamped details are consistent with the issued Construction Certificate Architectural Details.

NOTES:

- GENERAL**
- G1 Read this drawing in conjunction with the Specification and associated Drawings and with other written instructions as may be issued.
- G2 Refer any discrepancies to the Keighran Geotechnics Engineer before proceeding with the work.
- G3 Dimensions shall not be scaled.
- G4 Verify all setting out dimensions with the Keighran Geotechnics Engineer.
- G5 Materials and workmanship shall comply with the appropriate SAA Specification or Code and with Government requirements.
- G6 All dimensions are in metres unless otherwise stated.
- G7 The structural work on this Drawing has been designed for a Live Load in the slab of 5.0 kPa and Roof of 0.25 kPa.
- SITE PREPARATION**
- SP1 Clear building site particularly the foundation sandy soils or compacted fill materials. Remove stumps and loose material beneath footings and slabs.
- SP2 Fill and the final surface shall be placed and compacted to a minimum of 95% standard compaction.
- FOUNDATIONS AND FOOTINGS**
- F1 Footings are designed to bear on uniform natural material or compacted fill material assessed and approved by an Engineer from this Keighran Geotechnics to have an allowable safe bearing capacity of 100 kPa. on sandy soils or compacted fill
- F2 Verify such foundation material and obtain approval from the Keighran Geotechnics Engineer before placing concrete.
- F3 The suspended garage slab has been designed in accordance with AS 2870 for a site classification of "A".
- F4 Provide a levelling layer of sand or other approved material under slab area (ashes not permitted) where applicable and chemical treat against termites prior to placing vapour barrier.
- F5 The vapour barrier shall be a membrane 0.2mm coloured polyethylene sheet. Lap 200 mm and tape around service pipes. The membrane shall provided a continuous vapour barrier.
- CONCRETE**
- C1 Concrete quality shall comply with AS3600.
- C2 Required properties in accordance with AS3600 are:  
Grade N20  
F<sub>c</sub> 20 MPa  
Max. Slump 80mm +/- 15mm  
Max. Aggregate Size 20mm
- C3 Mechanically vibrate concrete in the form to give maximum compaction, without segregation of the concrete.
- C4 Cure the concrete surfaces as in the specification.
- C5 Do not add additives to concrete without Engineer's prior approval.
- C6 Concrete sizes as drawn are minimum and do not include applied finishes.
- C7 Screed and finish slab to levels to suit eventual floor covering, including tiles to wet areas etc., maintain the specified concrete thickness and covers.
- FORMWORK**
- F1 Formwork shall comply with AS1509, SAA Formwork code.
- REINFORCEMENT**
- R1 All reinforcement shall comply with AS1304.
- R2 Maintain clear concrete cover to reinforcement (including firmets) as shown below, by approved chairs, spacers, or ties, unless otherwise stated.
- R3 Lap reinforcement a minimum of 40 bar diameters.
- R4 Reinforcement shall not be cut, bent or heated on site nor shall firmets or steel be displaced more than 0.25 times the normal spacing to avoid ducts or holes, without the engineer's approval.
- R5 Place individual bar chairs at the rate of 25 per 10m<sup>2</sup> of bottom and top slab reinforcement area (750mm centres approx) and as required for adequate support in other members.
- R6 Mesh shall be lapped a minimum of 200 mm with a least cross wires from each sheet overlapping plus 25 mm.
- R7 Maintain cover of minimum of 50 mm cover to the reinforcement at edges of concrete footings and a minimum cover of 30 mm to slabs both externally and internally.



**KEIGHRAN GEOTECHNICS**  
Geotechnical • Forensic • Marine • Consulting Engineers

Ph : (02) 9890 7873  
Fax: (02) 9890 7874

5 / 25 Isabella Street, North Parramatta NSW 2151  
P.O. Box 2325, North Parramatta NSW 1750

Approved

Greg D Keighran BE (Civil)

Scale

Plan

Section

Drawn

Checked

1:100

A3 Sheet

14

3

12

MONASH GOLF CLUB LTD  
DRIVING RANGE AND PRO SHED

SLAB DETAILS

Drawing No.

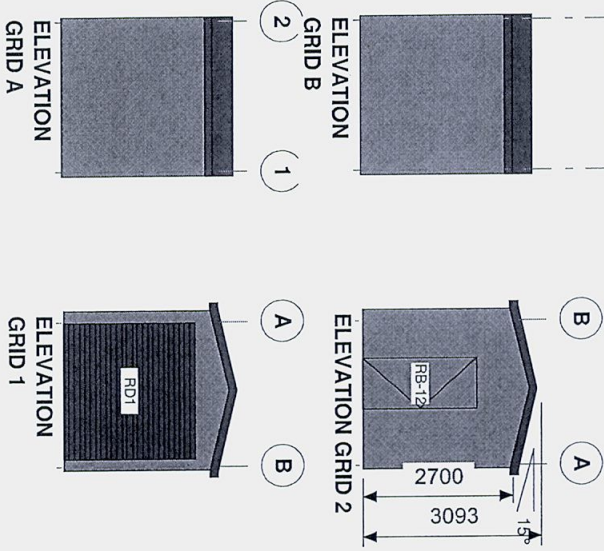
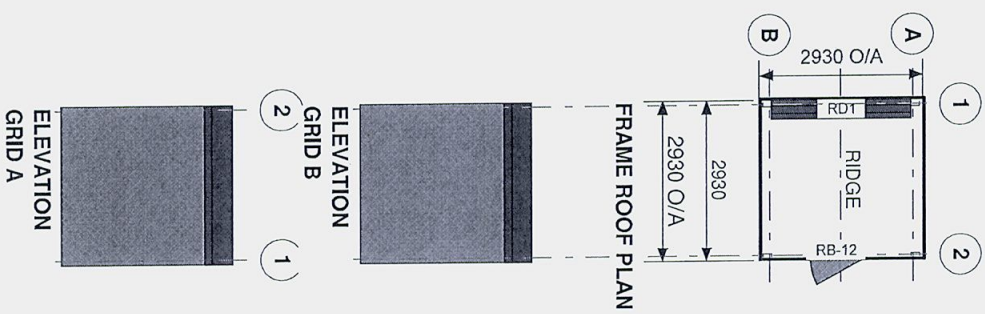
1 0025/4A



**WARNING**

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- The Structural Engineer of their responsibility to ensure the structural adequacy of this project.
- The Applicant, Structural Engineer or other Professional of their responsibility to ensure those stamped details are conformity with the relevant Code of Practice for the relevant material.



CLADDING		
ITEM	PROFILE (min)	FINISH COLOUR
ROOF	TRIMDEX 0.35	COLORBOND CN
WALLS	TRIMDEX 0.35	COLORBOND PE
CORNERS	-	COLORBOND CN
BARGE	-	COLORBOND CN
GUTTER	SHEERLINE	COLORBOND CN
DOWNSPIPE	100x50	COLORBOND PE

0.35.bmt=0.40ct; 0.42bmt=0.47ct; 0.48bmt=0.53ct

ACCESSORY SCHEDULE & LEGEND	
QTY	MARK DESCRIPTION
1	RD1 Gliderol R.I.D. Manual "A", 2300 high x 2510 wide Clear Opening C/B
1	RB-12 Premium Access Door Kit, C/B (D).

ARCHITECTURAL DRAWING ONLY, NOT FOR CONSTRUCTION USE			
WIND DESIGN			
IMPORTANCE LEVEL	REGION	TERRAIN	
2	A	2.5	

CLIENT  
Mark Bartrop

SITE  
Powderworks Road  
INGLESLIDE NSW 2101

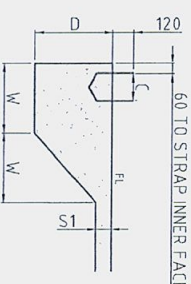
BUILDING  
SUNDOWN DELUXE  
2930 SPAN x 2700 EAVE x 2930 LONG



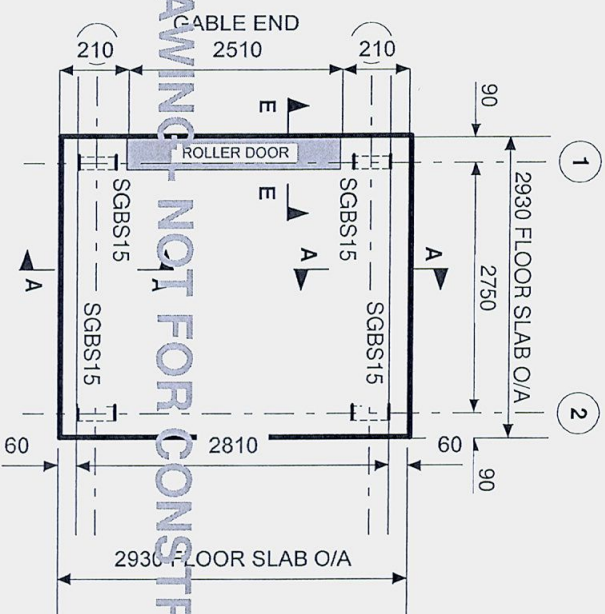
Copyright 2011  
Lysaght Building  
Solutions Pty Ltd  
trading as RAMBUILD

NOTES

ALL DIMENSIONS SHOULD BE CHECKED AND VERIFIED PRIOR TO COMMENCEMENT OF ANY WORKS.  
IF SLIDING DOORS ARE INCLUDED ON THIS PROJECT, A STRIP FOOTING OR PAD FOOTINGS WILL BE NECESSARY, AND MUST BE POURED IN CONJUNCTION WITH THIS GARAGES SLAB OR FOOTINGS.  
SEE ERECTION INSTRUCTIONS FOR SECTION & SLAB DETAILS  
SEE ENG-DELUXE-02 FOR ADDITIONAL DET'S NOTES & CONCRETE SPECIFICATION  
"D" = 200 "W" = 200  
"C" = 154 FOR SGBS15  
"S1" = 100



SECTION A - A  
BASE STRAP LOCATION  
SLAB



PRELIMINARY DRAWING - NOT FOR CONSTRUCTION PURPOSES

BASE STRAP & HD BOLT SCHEDULE  
4 REQ'D BASE STRAP SGBS15

CLIENT

Mark Bartrop

SITE

Powderworks Road  
INGLESIDE NSW 2101

BUILDING

SUNDOWN DELUXE  
2930 SPAN x 2700 EAVE x 2930 LONG

TITLE

RC SLAB PLAN

SCALE  
NTS

DRAWING NUMBER  
RSP-4492

PAGE  
1/1





Copyright 2011  
Lysaght Building  
Solutions Pty Ltd  
trading as RANBUILD

### CLADDING

ITEM	PROFILE (min)	FINISH	COLOUR
ROOF	TRIMDEK 0.35	COLORBOND	CN
WALLS	TRIMDEK 0.35	COLORBOND	PE
CORNERS	-	COLORBOND	PE
BARGE	-	COLORBOND	CN
GUTTER	SHEERLINE	COLORBOND	CN
DOWNSPIPE	100x50	COLORBOND	PE

0.35.bmtl=0.40ct; 0.42bmtl=0.47ct; 0.48bmtl=0.53ct

### ACCESSORY SCHEDULE & LEGEND

QTY	MARK	DESCRIPTION
1	RD1	Galderol R.D. Chain "B", 2925 high x 5000 wide Clear Opening C/B
4	SF1	Translucent Sheeting, 1800gm F/glass, High Profile (SGFGS/AACB)

ARCHITECTURAL DRAWING ONLY, NOT FOR CONSTRUCTION USE

### WIND DESIGN

IMPORTANCE LEVEL	REGION	TERRAIN
2	A	2.5

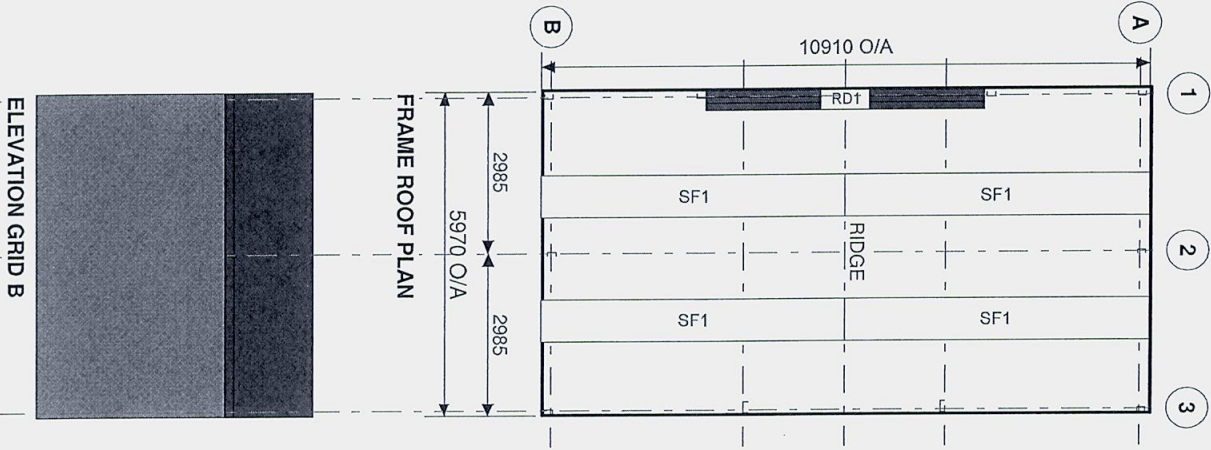
### CLIENT

Mark Bartrop  
Powderworks Road  
INGLESIDE NSW 2101

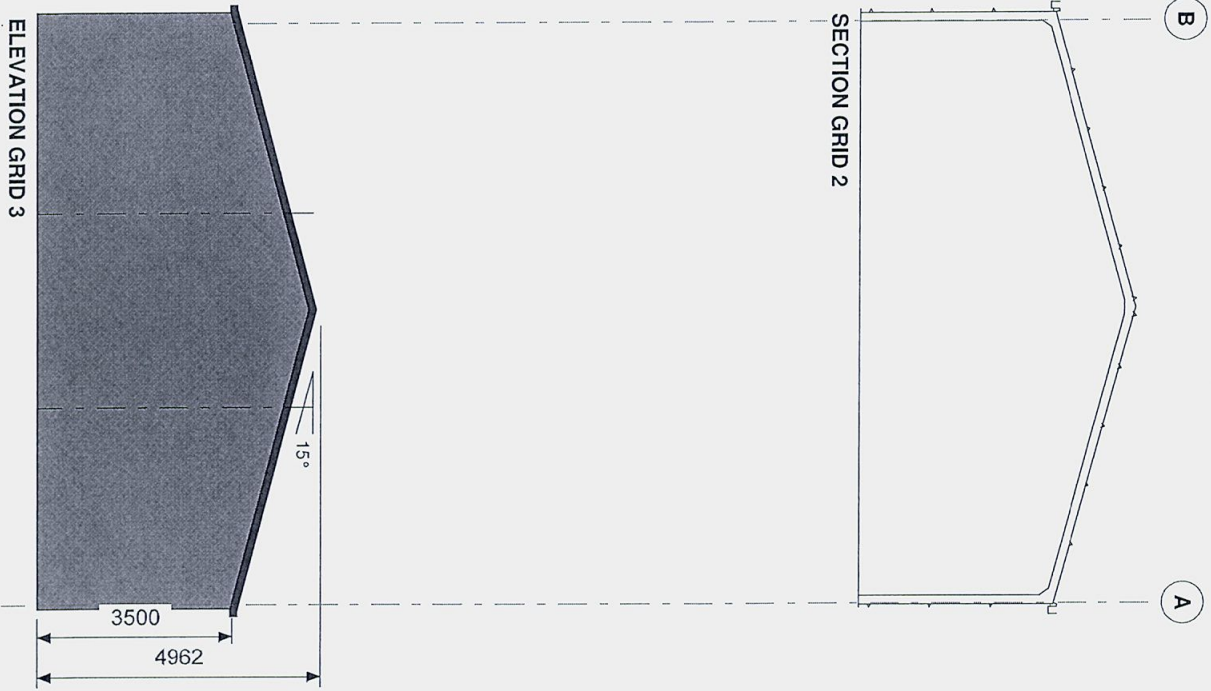
BUILDING  
SUNDOWN DELUXE  
10910 SPAN x 3500 EAVE x 5970 LONG

### TITLE GENERAL ARRANGEMENT

SCALE A4 SHEET 1:125	DRAWING NUMBER RYDE03-4491	PAGE 1/2
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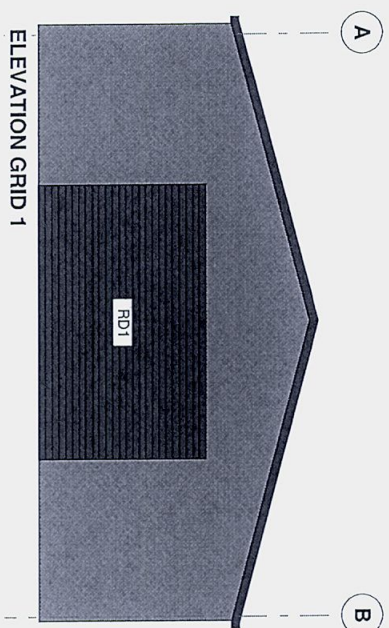
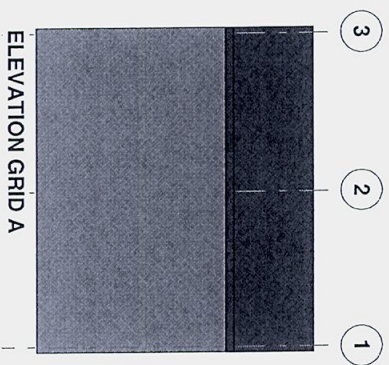


ELEVATION GRID B



ELEVATION GRID 3

Cont. on page 2



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Solutions Pty Ltd.  
trading as RANBUILD

SCALE A4 SHEET 1:125	
DRAWING NUMBER RYDE03-4491	PAGE 2/2

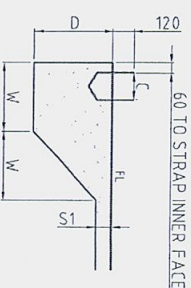


Copyright 2011  
Lysaght Building  
Solutions Pty Ltd  
trading as RANBUILD

NOTES

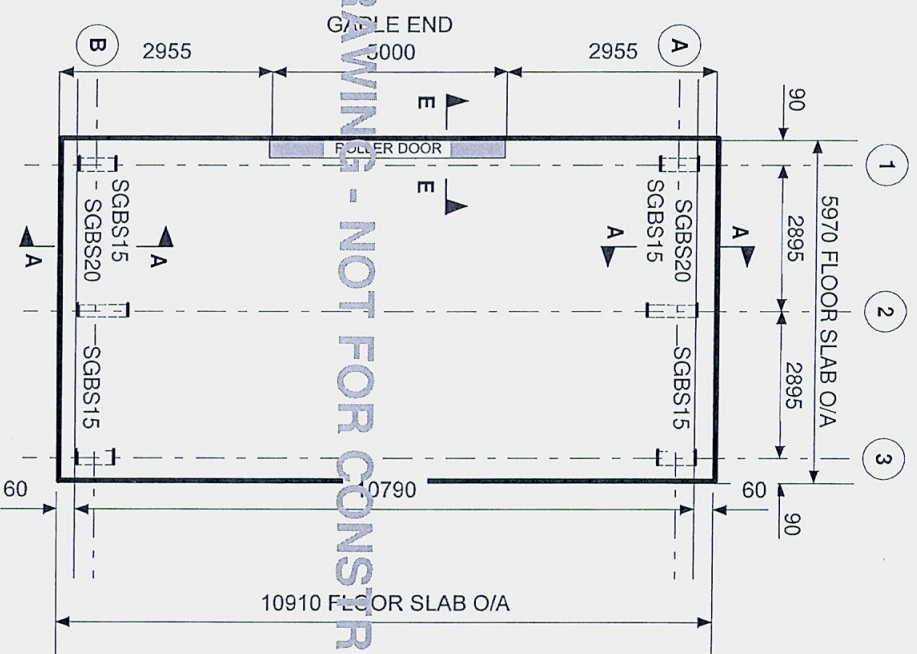
ALL DIMENSIONS SHOULD BE CHECKED AND VERIFIED PRIOR TO COMMENCEMENT OF ANY WORKS.  
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SEE ERECTION INSTRUCTIONS FOR SECTION & SLAB DETAILS  
SEE ENG-DELUXE-02 FOR ADDITIONAL DET'S NOTES & CONCRETE SPECIFICATION

"D" = 250 "W" = 250  
"C" = 154 FOR SGBS15  
"C" = 205 FOR SGBS20  
"S1" = 100



SECTION A - A  
BASE STRAP LOCATION  
SLAB

CLIENT		
Mark Bartrop		
SITE		
Powderworks Road INGLESIDE NSW 2101		
BUILDING		
SUNDOWN DELUXE 10910 SPAN x 3500 EAVE x 5970 LONG		
TITLE		
RC SLAB PLAN		
SCALE	DRAWING NUMBER	PAGE
NTS	RSP-4491	1/1



BASE STRAP & HD BOLT SCHEDULE  
2 REQ'D BASE STRAP SGBS20  
4 REQ'D BASE STRAP SGBS15



**GEOTECHNICAL RISK MANAGEMENT POLICY FOR PITTWATER**  
**FORM NO. 2 – PART A – To be submitted with detailed design for Construction Certificate**

<b>Development Application for Monash Golf Club Ltd</b> Name of Applicant	
<b>Address of site</b>	<b>Driving Range and Professional Teaching Shed</b> <b>Monash Golf Club – Powderworks Rd Ingleside</b>

**PART A: Declaration made by Structural or Civil Engineer in relation to the incorporation of the Geotechnical issues into the project design**

I, **Greg D Keighran** on behalf of **Greg D Keighran Pty Ltd Trading As Keighran Geotechnics**  
(insert name) (trading or company name)

on this the **14th March 2012**  
(date)

certify that I am a Structural or Civil Engineer as defined by the Geotechnical Risk Management Policy for Pittwater - 2009. I am authorised by the above organisation/company to issue this document and to certify that the organisation/company has a current professional indemnity policy of at least \$2million. I also certify that I have prepared the below listed structural documents in accordance with the recommendations given in the Geotechnical Report for the above development and that

**Please mark appropriate box**

- ☒ the structural design meets the recommendations as set out in the Geotechnical Report or any revision thereto.
- ☒ the structural design has considered the requirements set out in the Geotechnical Report for Excavation and Landfill both for the excavation/construction phase and the final installation in accordance with Clause 3.2 (b)(iv) of the Geotechnical Risk Management Policy.

**Geotechnical Report Details:**

Report Title: Geotechnical Assessment – Driving Range and Professional Teaching Structure – Monash Golf Club - Ingleside
Report Date: 19 October 2011
Author: <b>Greg D Keighran</b>
Author's Company/Organisation: <b>Greg D Keighran Pty Ltd T/As Keighran Geotechnics</b>

**Structural Documents list:**

<b>DT Drafting Services Drawing No. 01/256 S-01 Rev A – Practice Range</b>
<b>Drawing No. 10025 /4 - Structural Details for Slab to Driving Range and Pro Shed</b>

I am also aware that Pittwater Council relies on the processes covered by the Geotechnical Risk Management Policy, including this certification as the basis for ensuring that the geotechnical risk management aspects of the proposed development have been adequately addressed to achieve an "Acceptable Risk Management" level for the life of the structure taken as at least 100 years unless otherwise stated and justified.

Signature .....

Name **Greg D Keighran**

Chartered Professional Status **PE**

Membership No. ... **286 467**

Company... **Greg D Keighran Pty Ltd T/As Keighran Geotechnics**

**COUNCIL  
COPY**

**GEOTECHNICAL RISK MANAGEMENT POLICY FOR PITTWATER**  
**FORM NO. 2 – PART B – To be submitted with detailed design for Construction Certificate**

PART B Declaration made by Geotechnical Engineer or Engineering Geologist and/or Coastal Engineer (where applicable) in relation to the incorporation of the Geotechnical issues into the project design

I, Greg Keighran on behalf of \_Greg D Keighran Pty Ltd trading as Keighran Geotechnics  
(insert name) (trading or company name)

on this the 14th March 2012  
(date)

certify that I am a Geotechnical Engineer or Engineering Geologist and/or Coastal Engineer as defined by the Geotechnical Risk Management Policy for Pittwater - 2099 and I am authorised by the above company to issue this document and to certify that the organisation/company has a current professional indemnity policy of at least \$2million. I also certify that I have reviewed the design plans and structural design plans for the Construction Certificate Stage and that I am satisfied that:

**Please mark appropriate box**

- ✓ the structural design meets the recommendations as set out in the Geotechnical Report or any revision thereto.
- ✓ the structural design has considered the requirements set out in the Geotechnical Report for Excavation and Landfill both for the excavation/construction phase and the final installation in accordance with Clause 3.2 (b)(iv) of the Geotechnical Risk Management Policy.

**Geotechnical Report Details:**

Report Title: Geotechnical Assessment – Driving Range and Professional Teaching Structure – Monash Gold Club - Ingleside
Report Date: 19th October 2011
Author: <b>Greg D Keighran</b>

**Documentation which relates to or is relied upon in report preparation:**

DT Drafting Services Drawing No. 01/256 S-01 Rev A – Practice Range
Drawing No. 10025 /4 - Structural Details for Slab to Driving Range and Pro Shed

I am also aware that Pittwater Council relies on the processes covered by the Geotechnical Risk Management Policy, including this certification as the basis for ensuring that the geotechnical risk management aspects of the proposed development have been adequately addressed to achieve an "Acceptable Risk Management" level for the life of the structure taken as at least 100 years unless otherwise stated and justified.

Signature .....



Name Greg D Keighran

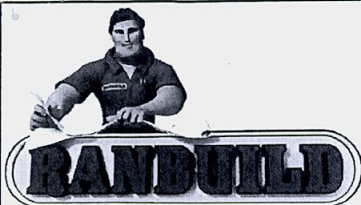
Chartered Professional Status PE

Membership No. ... 286 467

Company... Greg D Keighran Pty Ltd T/As Keighran Geotechnics

COUNCIL  
COPY





## Ranbuild Sydney Pty Ltd

a trading unit of Ranbuild Sydney Pty Ltd

Postal address

784 Hume Hwy  
YAGOONA  
NSW 2199

Site address

784 Hume Hwy  
YAGOONA  
NSW 2199

A.B.N. 90003501308

Licence: 209082C

Phone: 02 9644 2424

Fax: 02 9644 4022

Mobile: 0405 366 988

Date: 8/25/2011

**Better sheds. Bigger choice.**

www.ranbuild.com.au

Contact: Michael Hart

Email: ranbuildryde@yahoo.com.au

Independently owned and operated reseller of Ranbuild products.

Clients name: Mark Bartrop

Trading name:

Phone: 9913 8282

Fax:

Address: Powderworks Road  
INGLESIDE  
NSW 2101

Delivery: INGLESIDE NSW 2101

**QUOTATION  
ORDER No.**

**4490/1**

TO CONVERT THIS QUOTATION TO AN ORDER, PLEASE SIGN, DATE AND RETURN ONE ORIGINAL COPY TOGETHER WITH THE NOMINATED DEPOSIT, AND A MAP GIVING DIRECTIONS TO THE PROPERTY.

BUILDING DETAILS AND SPECIFICATIONS. Note! All sizes are nominal only.

Wind Code Details

Item:	Sundown Deluxe Garage	Region:	A	Terr Cat:	2.5	Ms:	1.0
Dimensions:	2930mm wide x 27060mm long x 3500mm eave.	I.L:	2	Vsit:	39 m/s	Mt:	1.0
Description:	Galvanised steel frame including columns, rafters, purlins, girts, cleats, hold downs & fasteners.						

ITEM	QTY	COLOUR/DESCRIPTION	OPTION	QTY	COLOUR
Roof	2	Cottage Green	Including Pad Footing	16	
Walls		Classic Cream			
Barge flashing	4	Cottage Green			
Gutters	14	Cottage Green			
Down pipes	2	Classic Cream			
Skylights					
Open bays					
Open ends	2				
Roof cladding	72	0.40tct Trimdek Profile, C/B (SGTDK)			
Wall cladding		0.40tct Trimdek Profile, C/B (SGTDK)			
Gable Infill					
Roof screws		Cottage Green			
Wall screws		Classic Cream			

### PRICE AND TERMS OF PAYMENT

Roof and wall colour combination	All Colorbond
Downpayment to secure order only:	\$1,338.00
Deposit payable to commence manufacture:	\$5,353.00
Amount to pay 5 days before delivery:	\$6,691.00
Amount payable on placing concrete:	
Amount payable for erection:	\$2,875.00
<b>Total price of Order/Quote (inc. of GST):</b>	<b>\$16,257.00</b>
This quotation is valid until 9/23/2011. GST in sales:	\$1,477.91

Drawing No. **RYDE03-4490**

COLORBOND® and ZINCALUME® are registered trademarks of BlueScope Steel Limited.

Concrete by: Client

Erection by: Ranbuild Dealer

Mass: 1,359 kg

Delivery by: Road transport

Quote will only be valid from the date of receipt and may be amended due to price rises, errors and/or omissions.

I have read the details herein, and read the Terms and Conditions of the order (on the reverse side) and agree to place this Order.

Buyer

Per Date

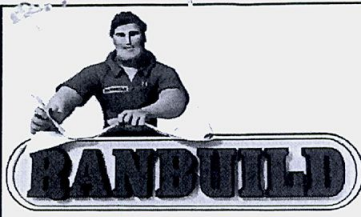
All Government or Building Authority charges, Building or Contents Insurance are the clients responsibility.

Seller **Ranbuild Sydney Pty Ltd**

Per Date

Actual colours may vary from those on the drawings. Buyers should view actual samples before confirming colours. The suitability of the terrain category, topography (Mt) and shielding (Ms) factors quoted is required to be confirmed by a site evaluation from a licensed builder or building certifier.





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NSW 2101**

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Gable Infill					
Roof screws		Cottage Green			
Wall screws		Classic Cream			

### PRICE AND TERMS OF PAYMENT

Roof and wall colour combination	<b>All Colorbond</b>
Downpayment to secure order only:	<b>\$1,018.00</b>
Deposit payable to commence manufacture:	<b>\$4,073.00</b>
Amount to pay 5 days before delivery:	<b>\$5,091.00</b>
Amount payable on placing concrete:	
Amount payable for erection:	<b>\$2,875.00</b>
<b>Total price of Order/Quote (inc. of GST):</b>	<b>\$13,057.00</b>
This quotation is valid until 9/23/2011. GST in sales:	<b>\$1,187.00</b>

Drawing No. **RYDE03-4490**

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Erection by: **Ranbuild Dealer**

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Per Date

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Per Date

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