Record No: **21125634**

CODE COMPLIANCE CERTIFICATE

SECTION 95, BUILDING ACT 2004

Form 7

MARLBOROUGH DISTRICT COUNCIL
PO Box 443, Blenheim 7240
Phone: (03) 520 7400
Fax: (03) 520 7496

ISO9001
Document Number
BCF0041-CI2303

THE BUILDING		Property Reference Number
Street address of building:	**7 B Oudenarde Street Renwick**	**534018**
Legal description of land where building is located	**LOT 5 DP 396256**	Building Consent Number **BC190569**
Building name:		
Location of building with site/block number:		
Level/Unit number:	Year First Constructed **2013**	
Current, lawfully established, use:	**Detached Dwellings**	Maximum occupant number: **N/A**

NAME OF OWNER AND MAILING ADDRESS

O Anderson, E A Z Anderson
7B Oudenarde Street
Renwick 7204

Contact person *First point of contact for communications with the building consent authority:*

Street address/registered office:

Phone number:

BUILDING WORK

Building Consent No: **BC190569** for

Room with Ensuite

Issued by: ☑ Marlborough District Council - Building Consent Authority

Contact Person:

Postal Address: PO Box 443
Blenheim 7240

Phone: 520 7400 *Fax:* 520 7496

CODE COMPLIANCE

(1) The Marlborough District Council is satisfied, on reasonable grounds, that
[✓*tick applicable option(s)*]

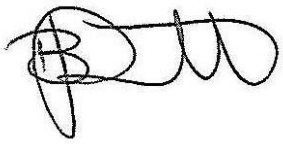
☑ (a) the building work complies with the building consent; and

N/A (b) the specified systems in the building are capable of performing to the performance standards set out in the building consent.

ATTACHMENT

A copy of the following document is attached to this Code Compliance Certificate
[✓*tick if applicable*]

N/A Compliance Schedule

Signature 

Position **BUILDING CONTROL GROUP MANAGER**

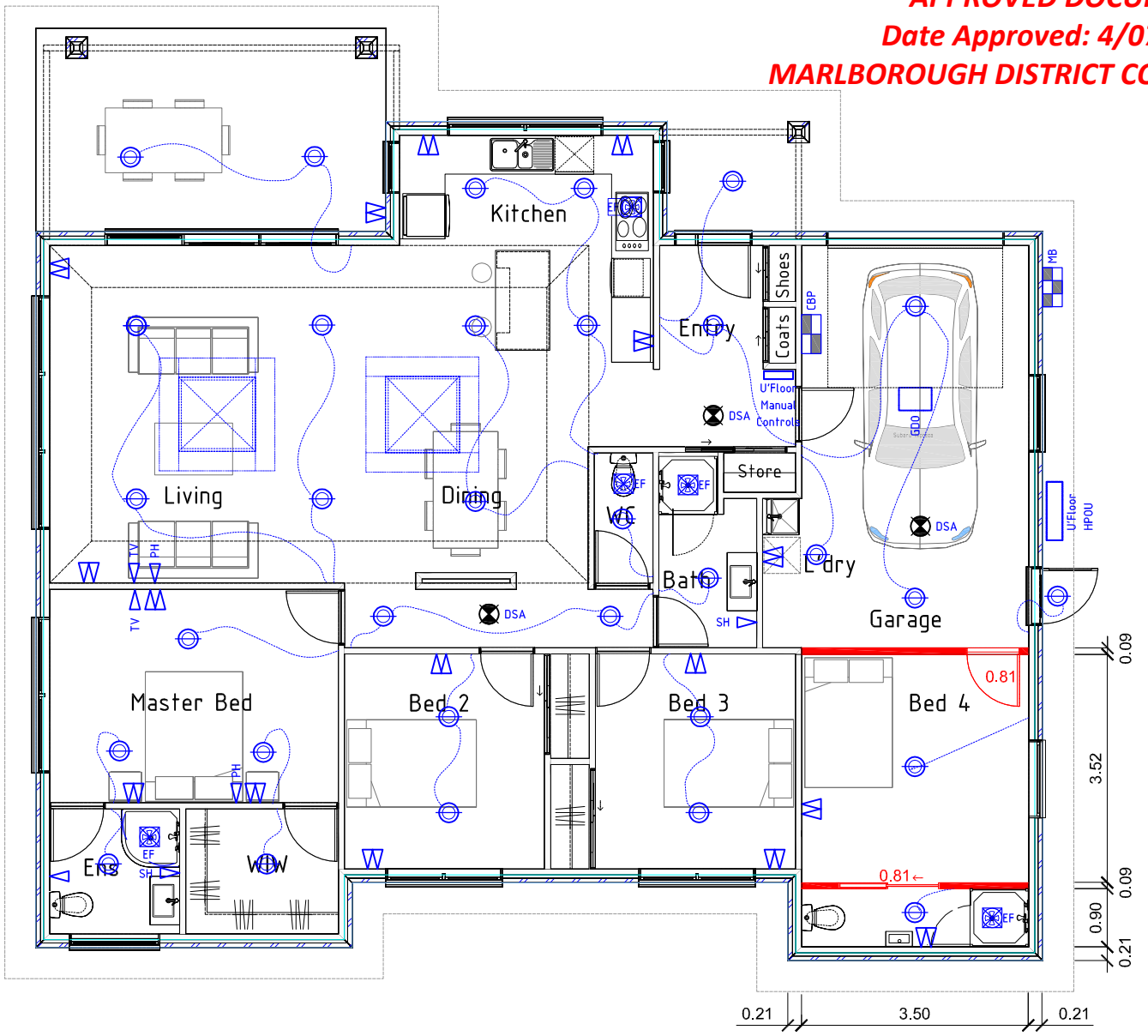
On behalf of **Marlborough District Council** Date: 19 June 2021

BC190569

APPROVED DOCUMENTS
Date Approved: 4/07/2019
MARLBOROUGH DISTRICT COUNCIL

LEGEND

- NEW CONSTRACTION
- RECESSED DOWNLIGHT
- DOUBLE PLUG POWER SOCKET
- EF — EXTRACTOR FAN DUCTED
- SHOWER UNIT 0.900x0.900x2.00
  WITH SHOWER DOOR 0.600*2.00
  6mm TOUGHENED SAFETY GLASS
- TOILET P TRAP SET OUT
  W:0.400 H: 0.395 L: 0.460
- VANITY W:0.410 H:0.510 L:0.230
- DSA — DOMESTIC SMOKE ALARM
  COMPLYING WITH ANY OF
  THE FOLLOWING STANDARDS:
  AS3786, BS5446-Pt1, UL217
  & ULC-S531
- GIB AQUALINE LININGS FOR WET AREAS
- VINYL FOR FLOOR LININGS
- PINK BATTS INSULATION FOR
  CEILING AND EXTERIOR WALLS



MARLBOROUGH DISTRICT COUNCIL
BUILDING CONSENT AUTHORITY
APPROVED DOCUMENTS

Signed:

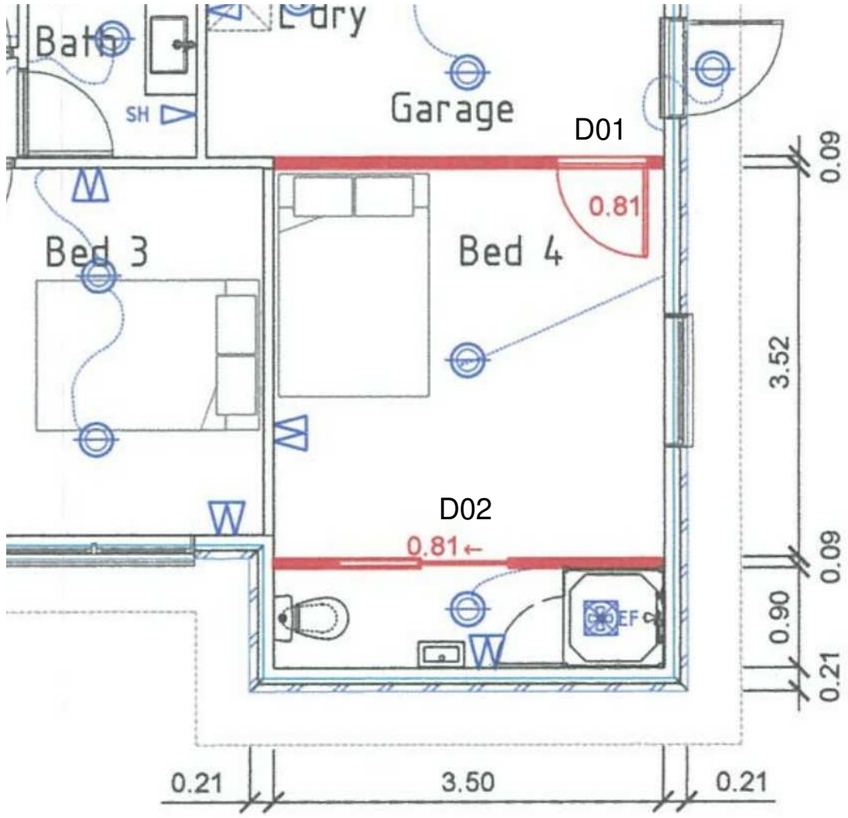
Date: 04 Jul 2019

ALL WORK IS TO COMPLY WITH THE CONSENTED DOCUMENTS & THE NZ BUILDING CODE
DO NOT MAKE CHANGES WITHOUT PRIOR APPROVAL

Marlborough District Council
Date Received: 04/07/19

JOB NAME	ROOM WITH ENSUITE	**DRAWN**	O.Anderson
ADDRESS	7B OUDENARDE STREET RENWICK	**DWG DATE**	02.07.2019
SHEET NAME	FLOOR PLAN	**SCALE**	A4 1:100

A3



1 Proposed Floor Plan
NTS

Door Schedule			
Door	Size & Type of Door	Trim Size (mm)	Lintel Size
D01	1980x810 SC PQ Interior Door	2030x895	90x90 SG8
D02	1980x810 SC PQ Cavity Sliding Door	2075x1650	140x90 SG8

Insulation Requirements (H1)			
Room	Location	R Value	Type of Insulation
Bedroom	Exterior Walls	R2.8W	Pink Batts
Bedroom	Internal Walls	R2.8W	Pink Batts (to garage wall)
Bedroom	Ceilings	R3.6C	Pink Batts
Ensuite	Exterior Walls	R2.8W	Pink Batts
Ensuite	Ceiling	R3.6C	Pink Batts

H1 Energy Efficiency Statement.

Existing Building.

The existing building was constructed in 2013. The building is constructed with traditional concrete floor slab, 90x45 framing and timber roof framing. Walls and ceilings are lined with Gib board and or Gib Aqualine. The roof construction is with timber purlins and a long run metal roof.

Proposed New Construction.

The new construction consists of two non load bearing timber framed walls, framed with 90x45 SG8 framing as noted. Walls and ceilings will be lined with standard Gib Board, with Gib Aqualine to be used in the ensuite. All new construction shall consider improving the current H1 Energy Efficiency of the dwelling. In ceiling spaces effected by construction R3.6C fibreglass batts shall be installed. In the existing wall spaces Insulmax Retro Fit insulation shall be inserted into wall cavities. All new wall spaces effected by construction R2.8W Fibreglass batts shall be installed.

The house when built was compliant with any Energy Efficiency requirements at the time. Any new construction will improve the current H1 Energy Efficiency, however the whole house has not been recalulated, however the aim is to improve the efficiency of the dwelling.

Design & Detailing Solutions
Phone - 027 2478 [illegible]
E-mail - allister@detailsolutions.co.nz Visit - www.detailsolutions.co.nz

Project Name.	Drawing Title.	Drawn.	File.	Dwg No.
PROPOSED ROOM WITH ENSUITE FOR O & E. A. Z. ANDERSON - RENWICK	Floor Plan, General Information	ASG	7B Oud	P01
		Date. 13/5/14	Rev.	

A3

GIB SYSTEM SPECIFICATIONS

GIB EzyBrace® Systems specification BL1-H

Specification code	Minimum length (m)	Lining requirement	Other requirements
BL1-H	0.4	10mm or 13mm GIB Braceline® to one side only	Hold downs

WALL FRAMING

Wall framing to comply with;

- NZBC B1 — Structure B1/AS1 Clause 3 Timber (NZS 3604:2011).
- NZBC B2 — Durability B2/AS1 Clause 3.2 Timber (NZS 3602).

Framing dimensions and height as determined by NZS 3604:2011 stud and top plate tables for load bearing and non-bearing walls. The use of kiln dried stress graded timber is recommended.

BOTTOM PLATE FIXING

Timber floor

Use panel hold downs at each end of the bracing element. The GIB HandiBrac® is recommended. See details in GIB EzyBrace® Systems or GIB® Site Guide.

Pairs of hand driven 100 x 3.75mm nails at 600mm centres; or Three power driven 90 x 3.15mm nails at 600mm centres.

Concrete floor

Use panel hold downs at each end of the bracing element. The GIB HandiBrac® is recommended. See details in GIB EzyBrace® Systems or GIB® Site Guide. Within the length of the bracing element bottom plates are to be fixed in accordance with the requirements of NZS 3604:2011.

WALL LINING

- A layer of 10mm or 13mm GIB Braceline®
- Sheets can be fixed vertically or horizontally.
- Sheet joints shall be touch fitted.
- Use full length sheets where possible.

PERMITTED ALTERNATIVES

For permitted GIB® plasterboard alternatives refer to p. 5 in GIB EzyBrace® Systems literature.

FASTENING THE LINING

Fasteners

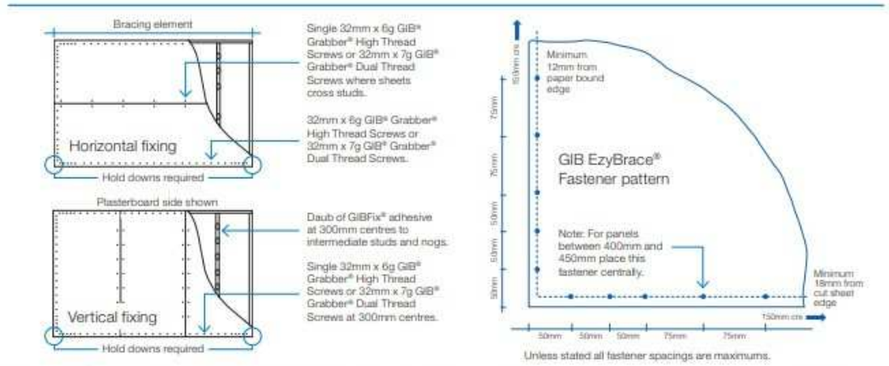
32mm x 6g GIB® Grabber® High Thread Screws or 32mm x 7g GIB® Grabber® Dual Thread Screws. If using the GIBFix® Framing System or if fastening through GIBFix® Angles use only 32mm x 7g GIB® Grabber® Dual Thread Screws.

Fastener centres

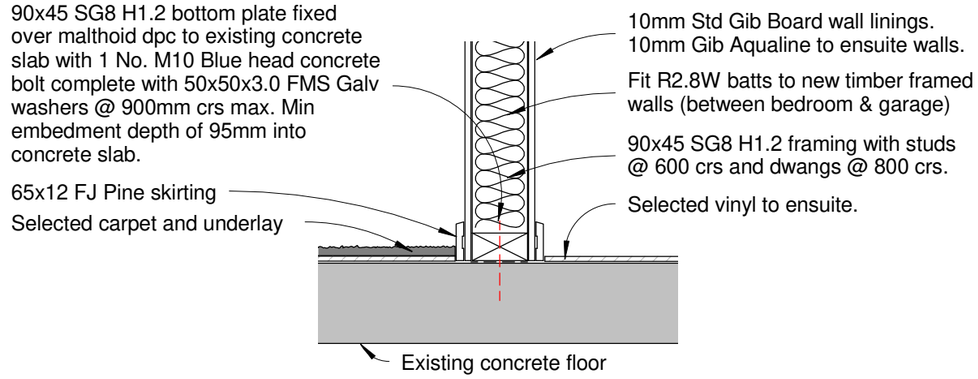
50,100,150, 225, 300mm from maximum each corner and 150mm thereafter around the perimeter of the bracing element. For vertically fixed sheets place fasteners at 300mm maximum centres to the sheet joint. For horizontally fixed sheets place single fasteners to the sheet edge where it crosses the stud. Use daubs of GIBFix® adhesive at 300mm maximum centres to intermediate studs. Place fasteners no closer than 12mm from paper bound sheet edges and 18mm from any sheet end or cut edge.

JOINTING

Joint strength is important in delivering bracing system performance. All fastener heads stopped and all sheet joints GIB® Joint Tape reinforced and stopped in accordance with the GIB® Site Guide.



In order for GIB® systems to perform as tested, all components must be installed exactly as prescribed. Substituting components produces an entirely different system and may seriously compromise performance. Follow the specifications. This specification sheet is issued in conjunction with the publication GIB EzyBrace® Systems



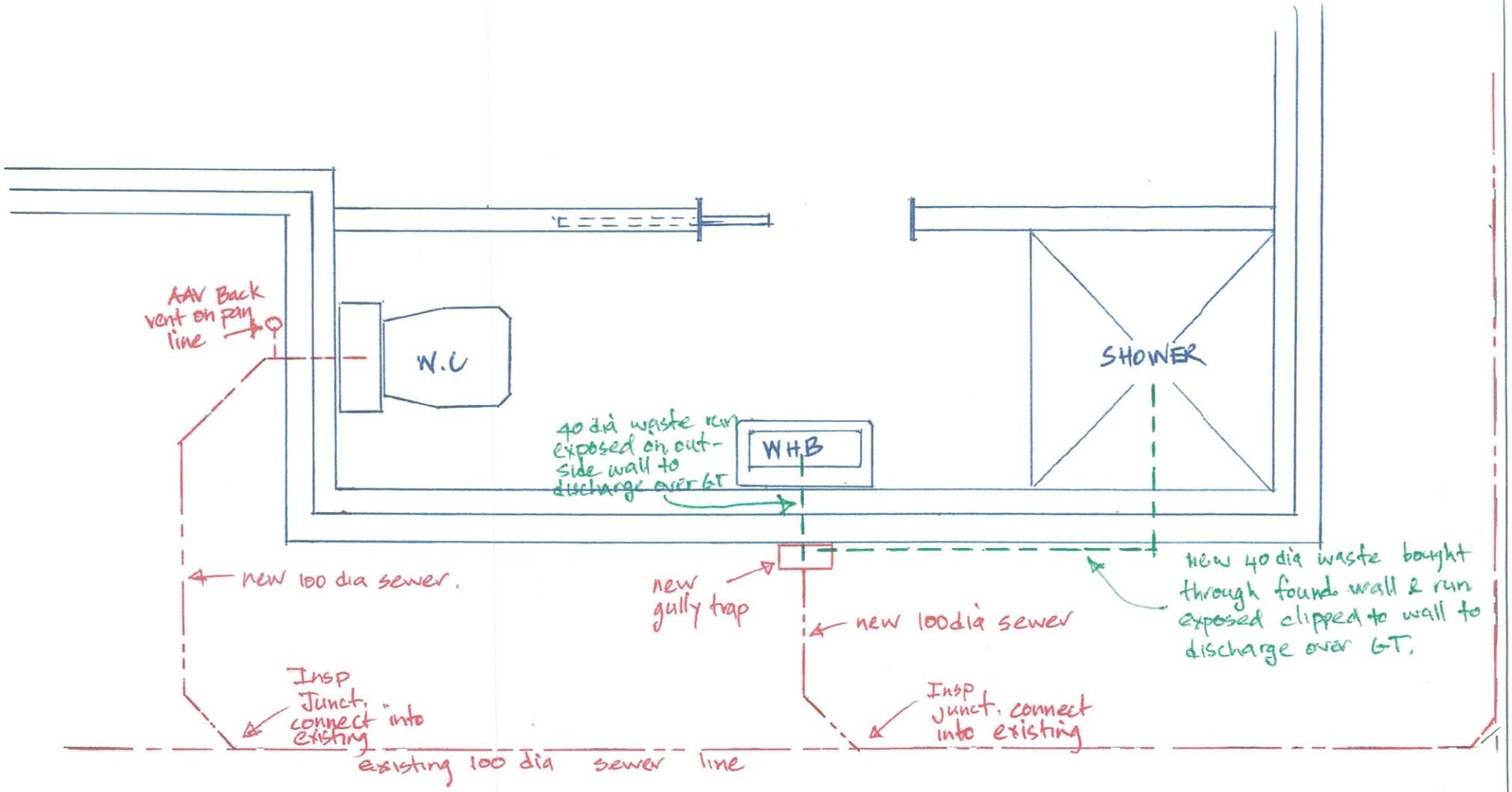
1 Wall to Floor Detail
1 : 10

Design & Detailing Solutions
Phone - 027 2 [illegible]
E-mail - allister@detailsolutions.co.nz Visit - www.detailsolutions.co.nz

Project Name.	Drawing Title.	Drawn.	File.	Dwg No.
PROPOSED ROOM WITH ENSUITE FOR O & E. A. Z. ANDERSON - RENWICK	BL1-H Information & Wall to Floor Detail	ASG	7B Oud	P02
		Date. 13/5/14	Rev.	

BC190569

APPROVED DOCUMENTS
Date Approved: 4/07/2019
MARLBOROUGH DISTRICT COUNCIL



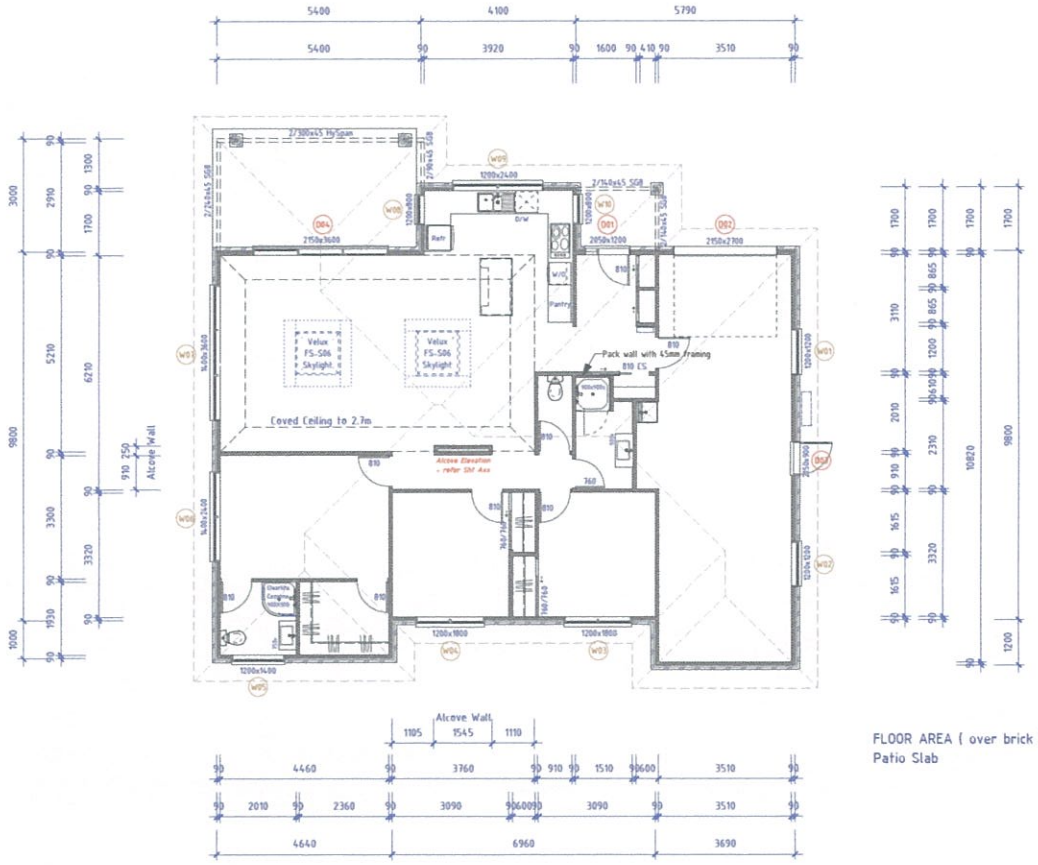
Marlborough District Council
Date Received: 10/5/2019

BC190569

APPROVED DOCUMENTS
Date Approved: 4/07/2019
MARLBOROUGH DISTRICT COUNCIL

COMPLIANCE, CO-ORDINATION OF DOCUMENTATION & GENERAL NOTES

Refer to the notes on Sheet 01 - Header Sheet, in addition to those shown on this sheet.



FLOOR AREA (over brick) 173.0 m2
Patio Slab 17.0 m2

Endeavour Homes
169 TAYLOR PASS ROAD,BLENHEIM
Ph (03) 579 2282, Fax (03) 579 2212
info@endeavourhomesmarlborough.co.nz
www.endeavourhomesmarlborough.co.nz

JOB NAME	Anderson Residence
ADDRESS	7B Oudenarde Street Renwick
SHEET NAME	Dimension Plan

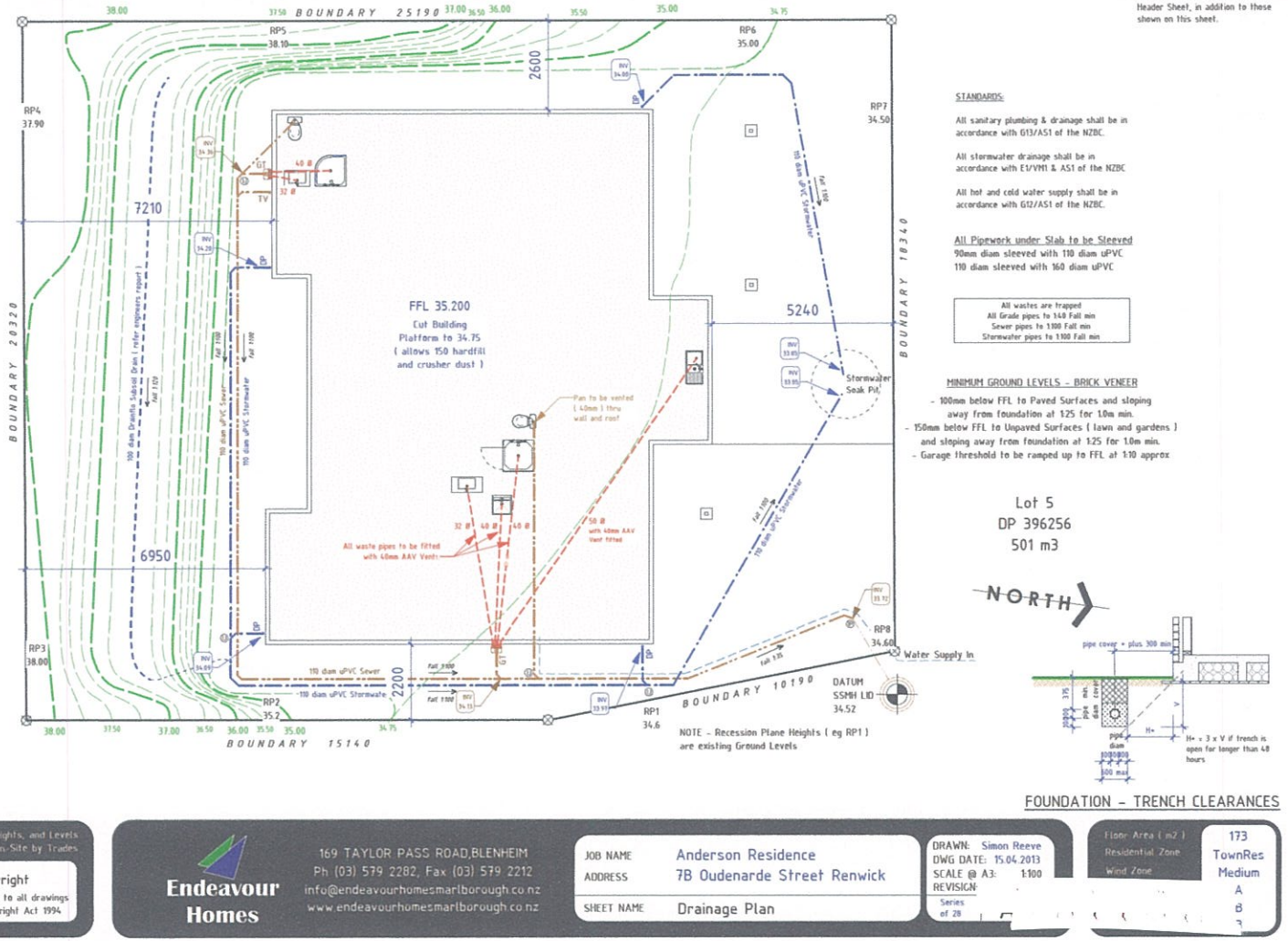
DRAWN: Simon Reeve
DWG DATE: 15.04.2013
SCALE @ A3: 1:100
REVISION
Series of 28

Floor Area (m2)	173
Residential Zone	TownRes
Wind Zone	Medium
	A
	B

Marlborough District Council
Date Received: 10/5/2019

BC190569

APPROVED DOCUMENTS
Date Approved: 4/07/2019
MARLBOROUGH DISTRICT COUNCIL



All Dimensions, Heights, and Levels to be Confirmed On-Site by Trades

Endeavour Homes
169 TAYLOR PASS ROAD,BLENHEIM
Ph (03) 579 2282, Fax (03) 579 2212
info@endeavourhomesmarlborough.co.nz
www.endeavourhomesmarlborough.co.nz

JOB NAME	Anderson Residence
ADDRESS	7B Oudenarde Street Renwick
SHEET NAME	Drainage Plan

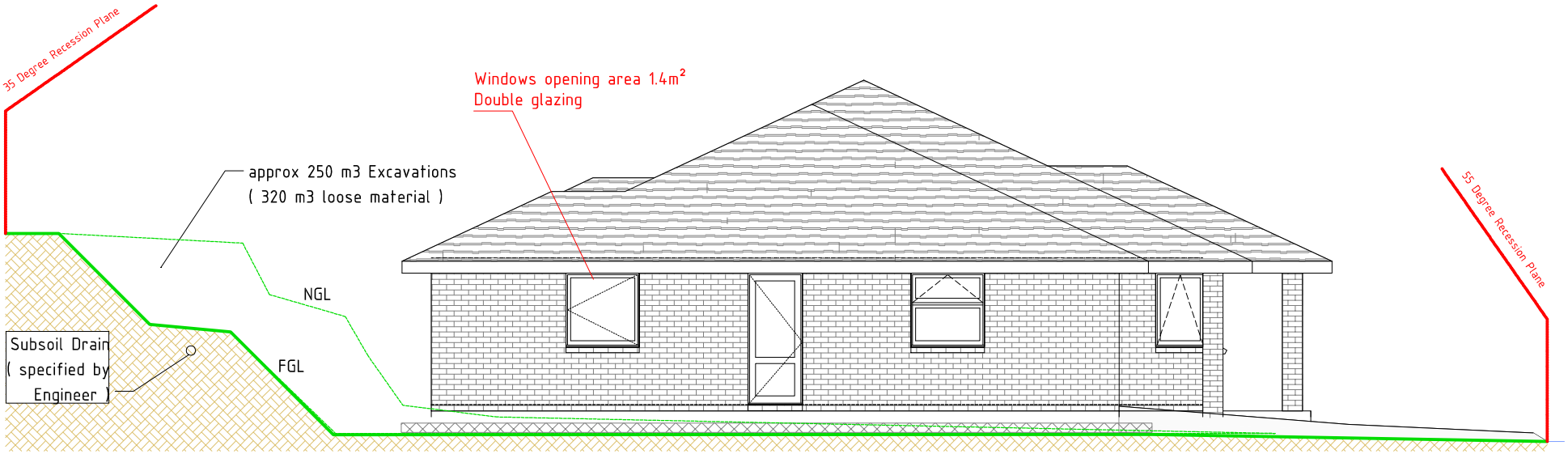
DRAWN: Simon Reeve
DWG DATE: 15.04.2013
SCALE @ A3: 1:100
REVISION:
Series of 28

Floor Area (m2)	173
Residential Zone	TownRes
Wind Zone	Medium
	A
	B

Marlborough District Council
Date Received: 10/5/2019

BC190569

APPROVED DOCUMENTS
Date Approved: 4/07/2019
MARLBOROUGH DISTRICT COUNCIL



East Elevation

JOB NAME	ROOM WITH ENSUITE	**DRAWN**	O.Anderson
ADDRESS	7B OUDENARDE STREET RENWICK	**DWG DATE**	10.06.2019
SHEET NAME	EAST ELEVATION	**SCALE**	A4 1:100

Marlborough District Council
Date Received: 21/06/19

GIB EzyBrace® Bracing Software

Demand Calculation Sheet

Job Details

Name:	Anderson
Street and Number:	7b Oudenarde St
Lot and DP Number:	
City/Town/District:	Renwick
Designer:	Allister Green
Company:	Design & Detailing Solutions Ltd
Date:	12/6/2019

Building Specification

Number of Storeys	1
Floor Loading	2 kPa
Foundation Type	Slab
	Single
Cladding Weight	Heavy
Roof Weight	Light
Room in Roof Space	No
Roof Pitch (degrees)	25
Roof Height above Eaves (m)	3.2
Building Height to Apex (m)	5.6
Ground to Lower Floor (m)	0.3
Average Stud Height (m)	2.4
Building Length (m)	15.5
Building Width (m)	12.9
Building Plan Area (m²)	186

Building Location

Wind Zone = Medium

Earthquake Zone 3

Soil Type D & E (Deep to Very Soft)

Annual Prob. of Exceedance: 1 in 500 (Default)

Bracing Units required for Wind

	Along	Across
Single Level	**541**	**761**

Bracing Units required for Earthquake

	Along & Across
Single Level	**1519**

GIB EzyBrace® Bracing Software

Single Level Along Resistance Sheet

Job Name: Anderson

Line	Element	Length (m)	Angle (degrees)	Stud Ht. (m)	Type	Supplier	Wind (BUs)	EQ (BUs)	Wind	EQ
									Demand	
									541	1519
									Achieved	
									1804	1629
									333%	107%
a	1	0.75	0	2.4	BLP-H	GIB®	107	111		
	External Length = 4.3								107 OK	111 OK
a	2	0.75	0	2.4	BLP-H	GIB®	107	111		
	External Length = 4.3								107 OK	111 OK
b	1	0.85	0	2.4	BLP-H	GIB®	127	128		
	External Length = 5.4								127 OK	128 OK
b	2	0.95	0	2.4	BLP-H	GIB®	143	143		
	External Length = 5.4								143 OK	143 OK
b	3	1.15	0	2.4	BLP-H	GIB®	173	173		
	External Length = 5.7								173 OK	173 OK
c	1	4.50	0	2.4	GS1-N	GIB®	311	270		
	External Length = 4.5								311 OK	270 OK
c	2	2.20	0	2.4	GS2-N	GIB®	216	189		
	External Length = 7.0								216 OK	189 OK
d	1	2.35	0	2.4	BL1-H	GIB®	301	244		
	External Length = 4.9								301 OK	244 OK
d	2	2.50	0	2.4	BL1-H	GIB®	320	260		
	External Length = 3.9								320 OK	260 OK

GIB EzyBrace® Bracing Software

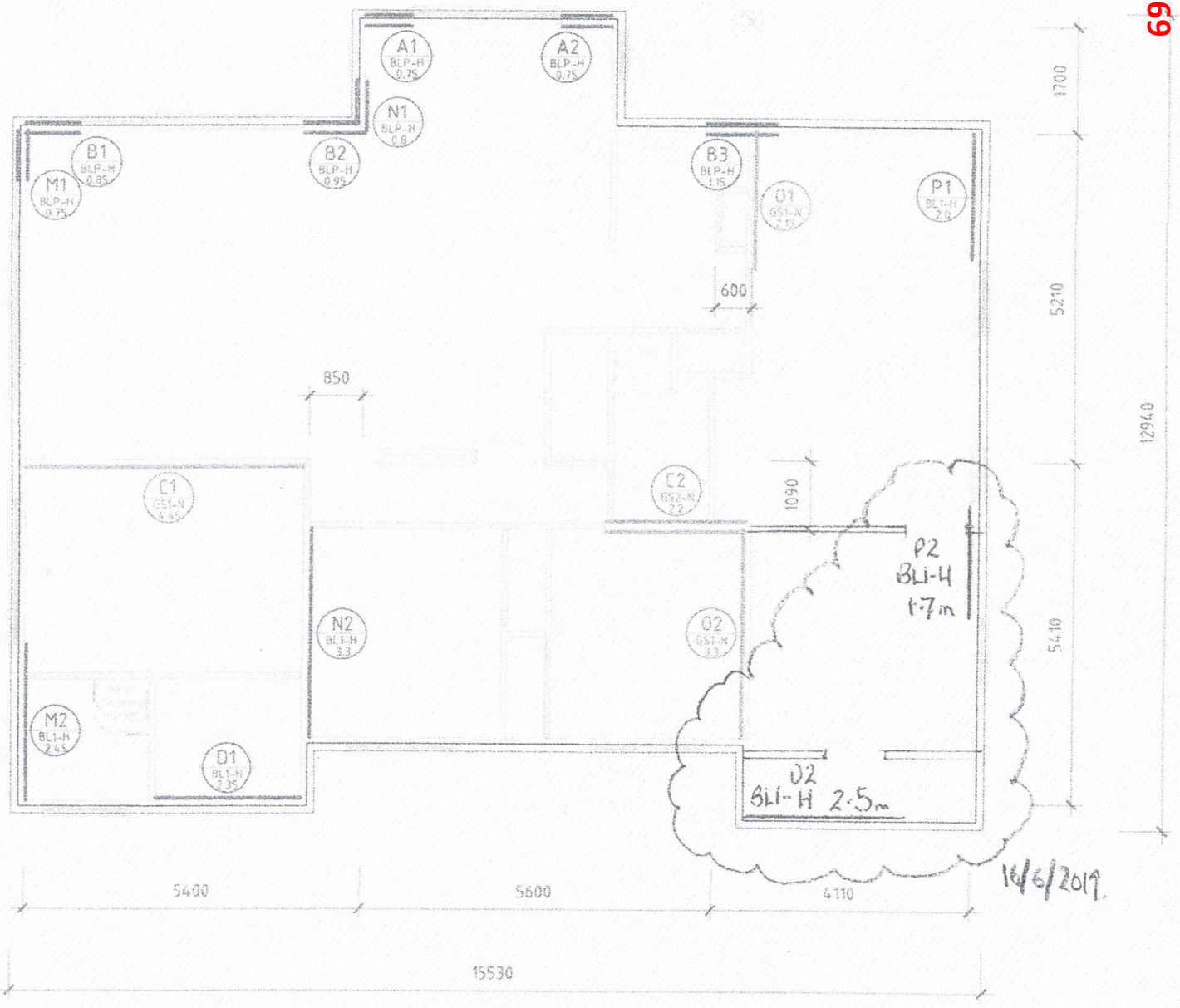
Single Level Across Resistance Sheet

Job Name: Anderson

									Wind	EQ
									Demand	
									761	1519
									Achieved	
Line	Element	Length (m)	Angle (degrees)	Stud Ht. (m)	Type	Supplier	Wind (BUs)	EQ (BUs)	1810 238%	1541 101%
m	1	0.75	0	2.4	BLP-H	GIB®	107	111		
	External Length = 11.0								107 Check	111 Check
m	2	2.45	0	2.4	BL1-H	GIB®	314	255		
	External Length = 11.0								314 OK	255 OK
n	1	0.80	0	2.4	BLP-H	GIB®	117	120		
	External Length = 1.7								117 OK	120 OK
n	2	3.30	0	2.4	BL1-H	GIB®	422	343		
	External Length = 4.5								422 OK	343 OK
o	1	2.15	0	2.4	GS1-N	GIB®	148	129		
	External Length = 4.0								148 OK	129 OK
o	2	3.30	0	2.4	GS1-N	GIB®	228	198		
	External Length = 3.5								228 OK	198 OK
p	1	2.00	0	2.4	BL1-H	GIB®	256	208		
	External Length = 11.2								256 OK	208 OK
p	2	1.70	0	2.4	BL1-H	GIB®	218	177		
	External Length = 11.2								218 OK	177 OK

M N O

A
B
C
D



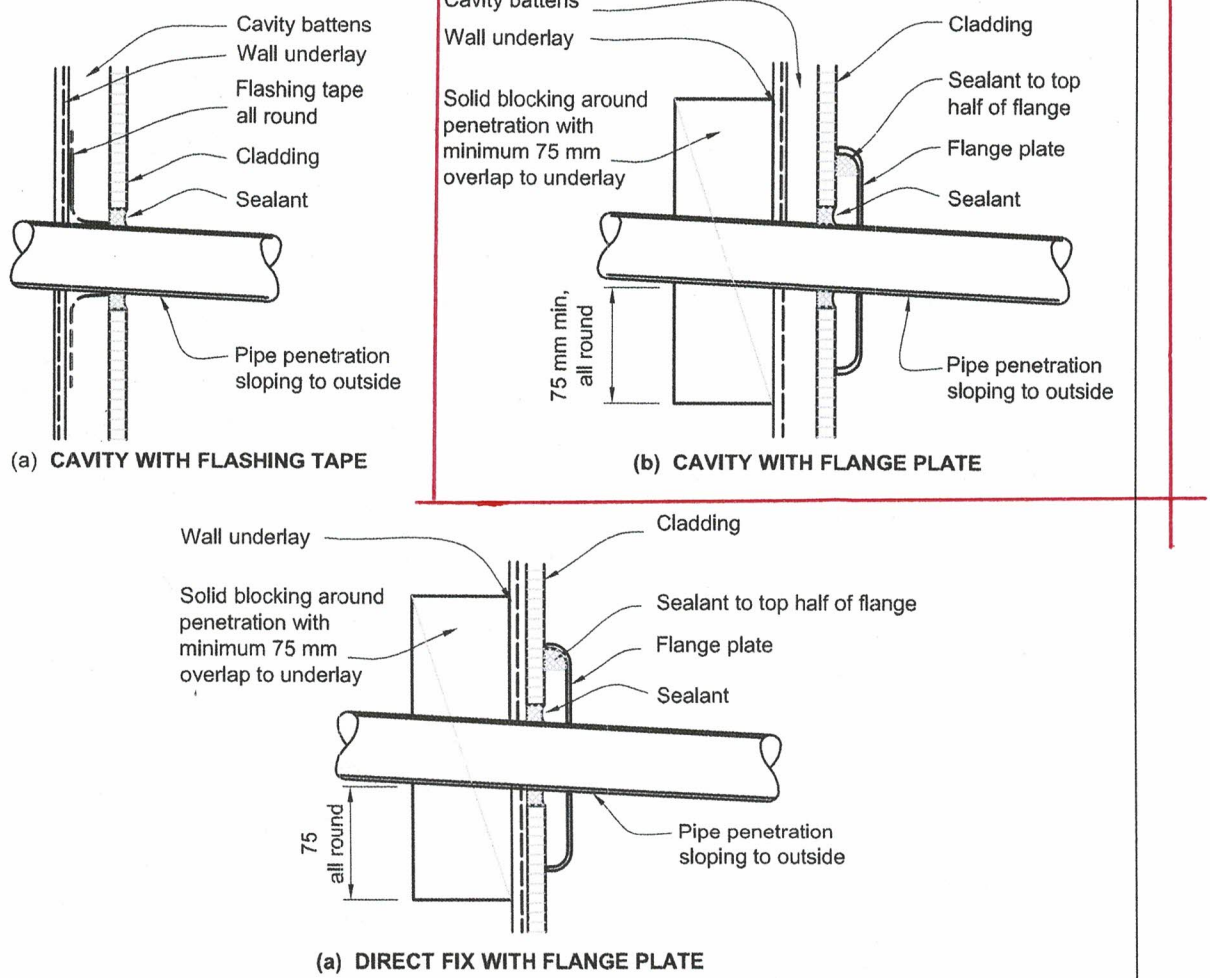
TB OLDEMARDE STREET
RENWICK

REVISED WALL BRACING
SETOUT PLAN

16/6/2019.

DESIGN & DETAILING
SOLUTIONS LTD
31 TREMORNE AVE
BLENHEIM 7201

Figure 68: General pipe penetration
Paragraph 9.1.9.3, Figure 126



Amend 5 Aug 2011

2.* method of waste pipe penetration & sealing will be based on this detail, similar but not the same bearing in mind the cladding is 'Brick Veneer' the same principals apply.

Amend 5 Aug 2011

COMMENT:

Amend 5 Aug 2011

Where possible, pipe penetrations, meterboxes and similar penetrations should be located in sheltered areas of the *building*, such as a porch, or be installed behind a weatherproof glazed panel.

GIB EzyBrace® Systems specification BL1-H

Specification code	Minimum length (m)	Lining requirement	Other requirements
BL1-H	0.4	10mm or 13mm GIB Braceline® to one side only	Hold downs

WALL FRAMING

Wall framing to comply with;

- NZBC B1 — Structure B1/AS1 Clause 3 Timber (NZS 3604:2011).
- NZBC B2 — Durability B2/AS1 Clause 3.2 Timber (NZS 3602).

Framing dimensions and height as determined by NZS 3604:2011 stud and top plate tables for load bearing and non-bearing walls. The use of kiln dried stress graded timber is recommended.

BOTTOM PLATE FIXING

Timber floor

Use panel hold downs at each end of the bracing element. The GIB HandiBrac® is recommended. See details in GIB EzyBrace® Systems or GIB® Site Guide.

Pairs of hand driven 100 x 3.75mm nails at 600mm centres; or Three power driven 90 x 3.15mm nails at 600mm centres.

Concrete floor

Use panel hold downs at each end of the bracing element. The GIB HandiBrac® is recommended. See details in GIB EzyBrace® Systems or GIB® Site Guide. Within the length of the bracing element bottom plates are to be fixed in accordance with the requirements of NZS 3604:2011.

WALL LINING

- A layer of 10mm or 13mm GIB Braceline®
- Sheets can be fixed vertically or horizontally.
- Sheet joints shall be touch fitted.
- Use full length sheets where possible.

PERMITTED ALTERNATIVES

For permitted GIB® plasterboard alternatives refer to p. 5 in GIB EzyBrace® Systems literature.

FASTENING THE LINING

Fasteners

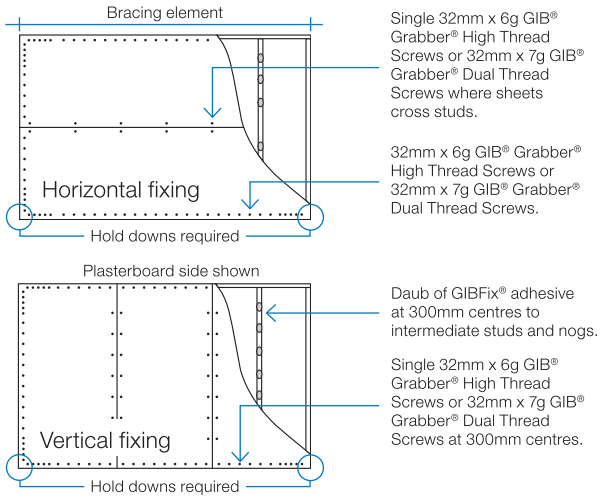
32mm x 6g GIB® Grabber® High Thread Screws or 32mm x 7g GIB® Grabber® Dual Thread Screws. If using the GIBFix® Framing System or if fastening through GIBFix® Angles use only 32mm x 7g GIB® Grabber® Dual Thread Screws.

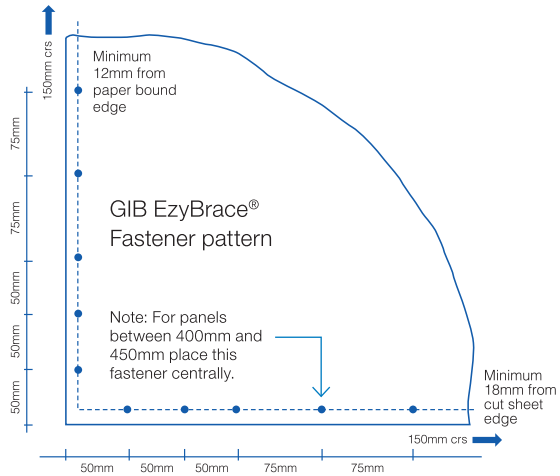
Fastener centres

50,100,150, 225, 300mm from maximum each corner and 150mm thereafter around the perimeter of the bracing element. For vertically fixed sheets place fasteners at 300mm maximum centres to the sheet joint. For horizontally fixed sheets place single fasteners to the sheet edge where it crosses the stud. Use daubs of GIBFix® adhesive at 300mm maximum centres to intermediate studs. Place fasteners no closer than 12mm from paper bound sheet edges and 18mm from any sheet end or cut edge.

JOINTING

Joint strength is important in delivering bracing system performance. All fastener heads stopped and all sheet joints GIB® Joint Tape reinforced and stopped in accordance with the GIB® Site Guide.





Unless stated all fastener spacings are maximums.

In order for GIB® systems to perform as tested, all components must be installed exactly as prescribed. Substituting components produces an entirely different system and may seriously compromise performance. Follow the specifications. This specification sheet is issued in conjunction with the publication GIB EzyBrace® Systems