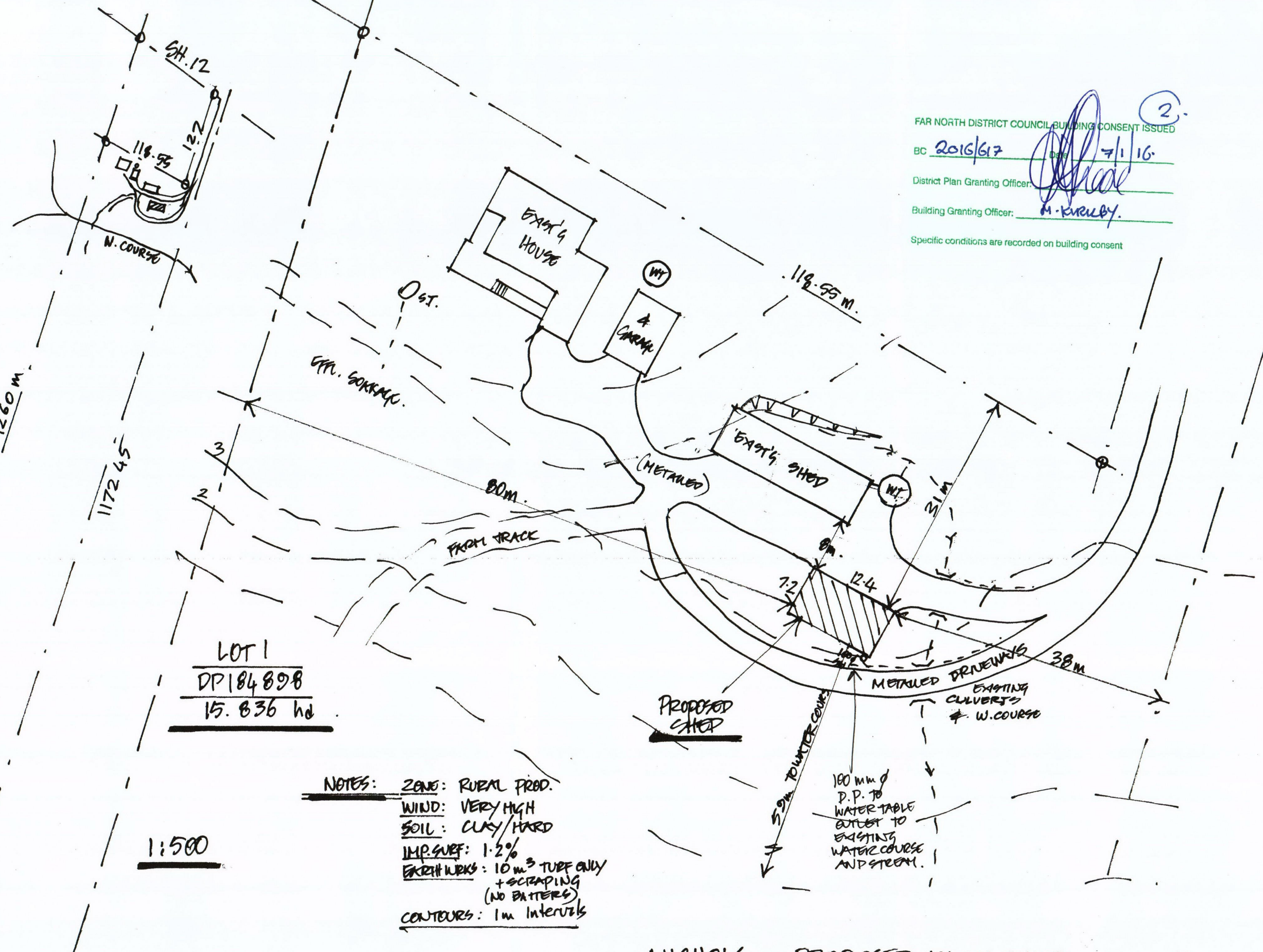


# PLANS



\*002\*

FAR NORTH DISTRICT COUNCIL BUILDING CONSENT ISSUED (2)  
 BC 2016/617 Date 7/1/16  
 District Plan Granting Officer: *[Signature]*  
 Building Granting Officer: M. KIRBY  
 Specific conditions are recorded on building consent



LOT 1  
 DP 184898  
 15.836 ha

1:5000

1:500

NOTES: ZONE: RURAL PROD.  
 WIND: VERY HIGH  
 SOIL: CLAY/HARD  
 IMP. SURF: 1.2%  
 EARTHWORKS: 10 m<sup>3</sup> TURF ONLY  
 + SCRAPING  
 (NO EXTERIOR)  
 CONTOURS: 1m Intervals





NICHOLS - PROPOSED FARM SHED  
 SITE PLAN 1:500 / 1:5000 (A3) SHEET A of 15.  
 HM DESIGN 14/12/15.

145.22

**Building Information:**

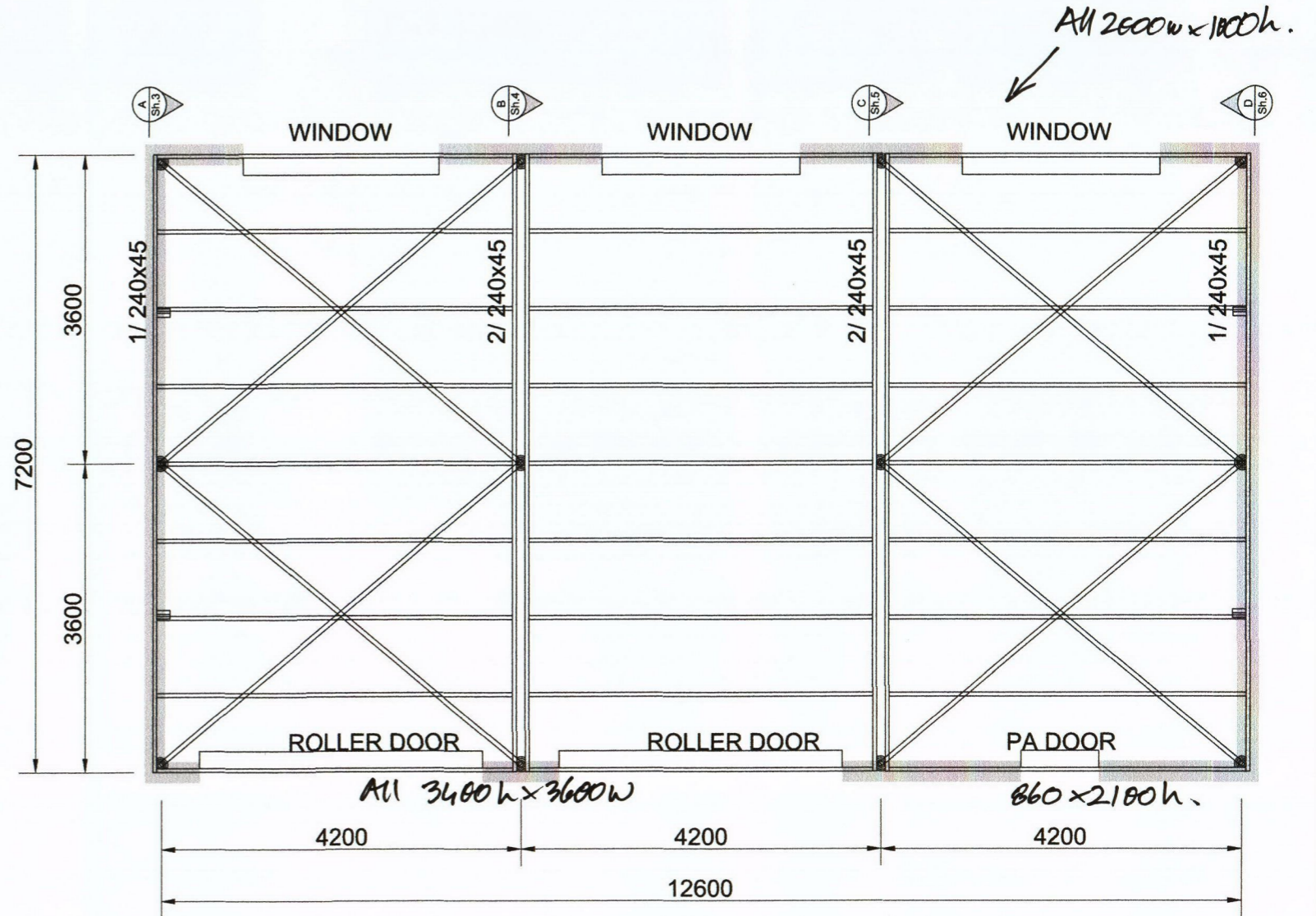
Roof Pitch: 4.8 deg.  
 Wind Load: Very High  
 Snow Load:  $S_g = 0$   
 Earthquake Zone: 1  
 Timber Grade: SG8  
 Bay Spacing: 4200mm  
 Purlin Size: 190x45  
 Purlin Centres: 900mm  
 Girt Size: 140x45, 140x45 (Rear)  
 Girt Centres: 1100mm  
 Wind Column Size: 2/ 200x50, NA (Rear)  
 Pole Size: 175 SED  
 Pole Embedment: 1100mm  
 Rafter Size: 240x45, 240x45 (Internal)  
 Rafter Span: 3600mm  
 Props Required: NA  
 Max Pole Height: 4200mm  
 Low Pole Height: 3600mm  
 Floor Type: Concrete  
 Front Overhang: None  
 Rear Overhang: None

**Key:**

-  = Clad Walls
-  = Column
-  = Pole
-  = Single Row of Tensioned Multibrace

**Notes:**

Rev.	Date	Amendment
A	15/12/15	- Site address corrected



**MiTeK New Zealand Ltd.**  
 CHRISTCHURCH Phone: (03) 348 8691  
 AUCKLAND Phone: (09) 274 7109  
 Fax: (03) 348 0314 Fax: (09) 274 7100  
 www.mitek.nz  
 Emails to: farm.buildings@mitknz.co.nz  
 MITEK® LUMBERLOK® BOWMAC®

Job Name: Nicholbee Honey  
 Job Site: 7849 SH12 Waimamaku.

Client Name: Brett Stewart  
 Drawn by: C Taylor-Chong

Plan

Date: 9 / 12 / 15

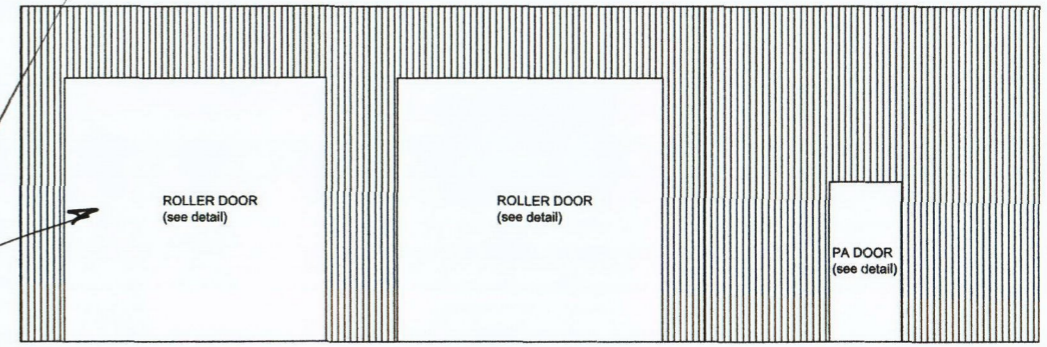
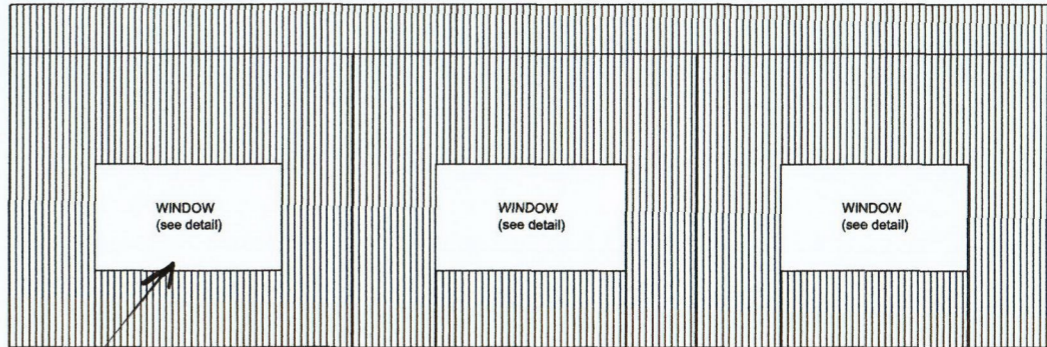
Scale: drawings to scale

Drawing Number: FB35214A

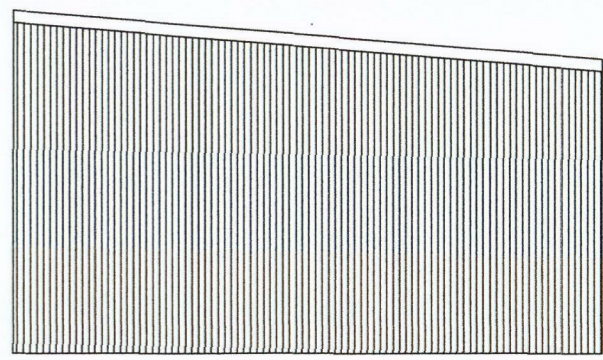
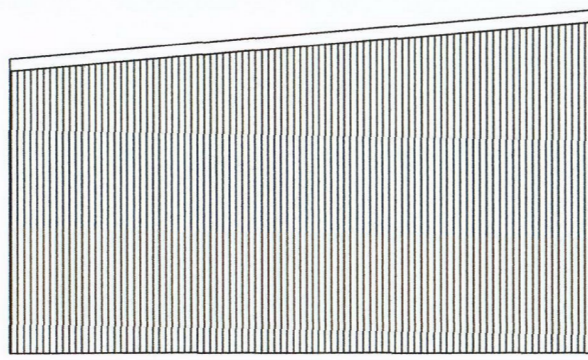
Sheet Number: 1

**Notes:**

**N.B.** This design does not include any design or detail for flashing and/or drainage requirements.



*See Detail Sheets*



**MiTek**  
**MiTek**

**MiTek New Zealand Ltd.**  
 CHRISTCHURCH Phone: (03) 348 8691  
 Fax: (03) 348 0314  
 www.mitek.nz.co.nz  
 Emails to: farm.buildings@mitেকnz.co.nz

AUCKLAND Phone: (09) 274 7109  
 Fax: (09) 274 7100

MITEK® LUMBERLOK® BOWMAC®

Job Name: Nicholbee Honey  
 Job Site: 7849 SH12 Waimamaku.

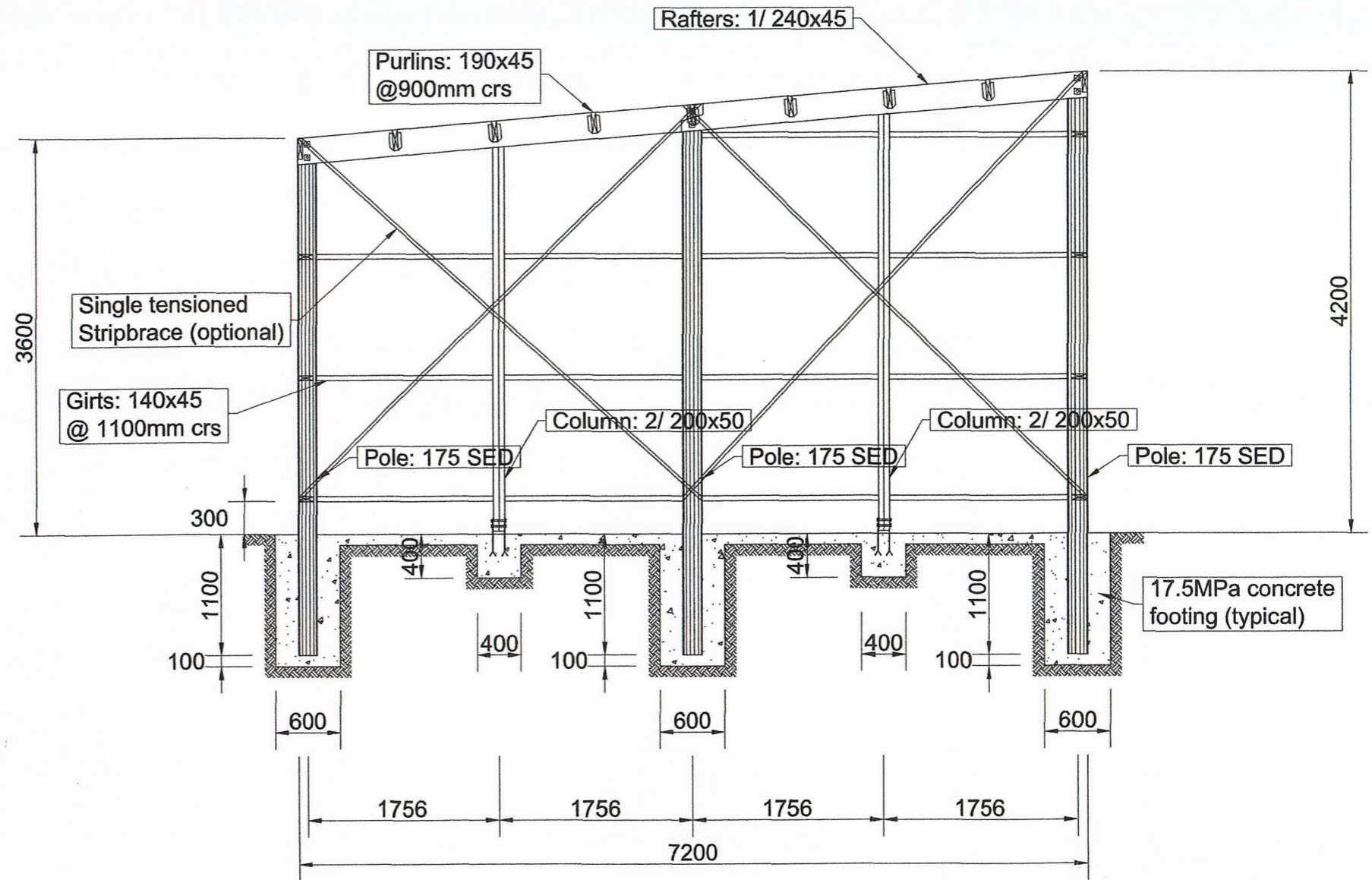
Client Name: Brett Stewart  
 Drawn by: C Taylor-Chong

**Elevations**


Date: 9 / 12 / 15  
 Scale: drawings to scale

Drawing Number: FB35214A  
 Sheet Number: 2

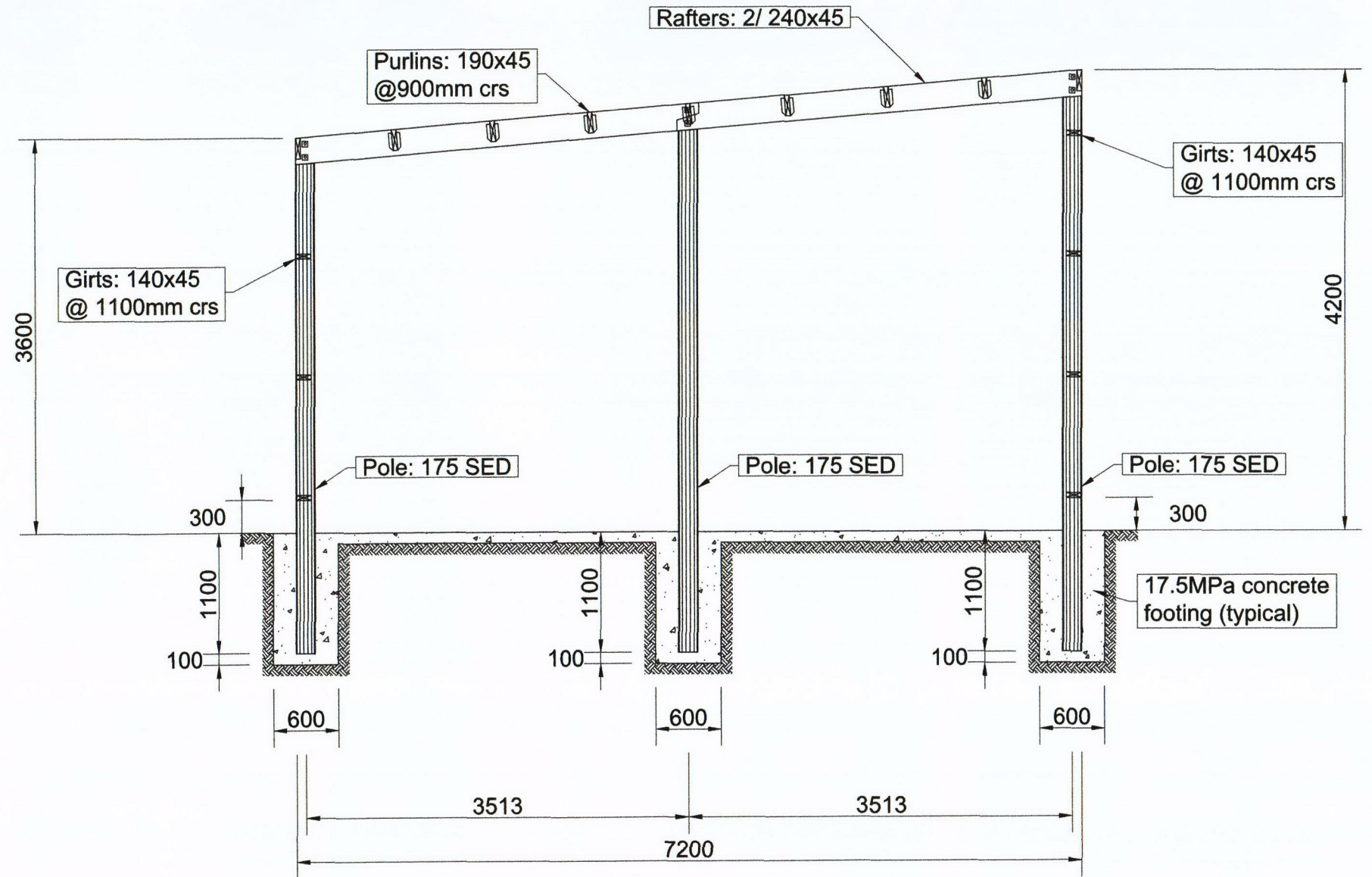
Note: Girt pattern may vary, as long as spacings do not exceed 1100mm.




Pitch: 4.8 deg.

 <b>MITek New Zealand Ltd.</b> CHRISTCHURCH Phone: (03) 348 8691 AUCKLAND Phone: (09) 274 7109 Fax: (03) 348 0314 Fax: (09) 274 7100 www.mitek.nz Emails to: farm.buildings@miteknz.co.nz MITEK® LUMBERLOK® BOWMAC®	Job Name: Nicholbee Honey	<b>Section A</b>		Drawing Number:
	Job Site: 7849 SH12 Waimamaku.			<b>FB35214A</b>
Client Name:	Drawn by:	Date:	Scale:	Sheet Number:
Brett Stewart	C Taylor-Chong	9 / 12 / 15	drawings to scale	3

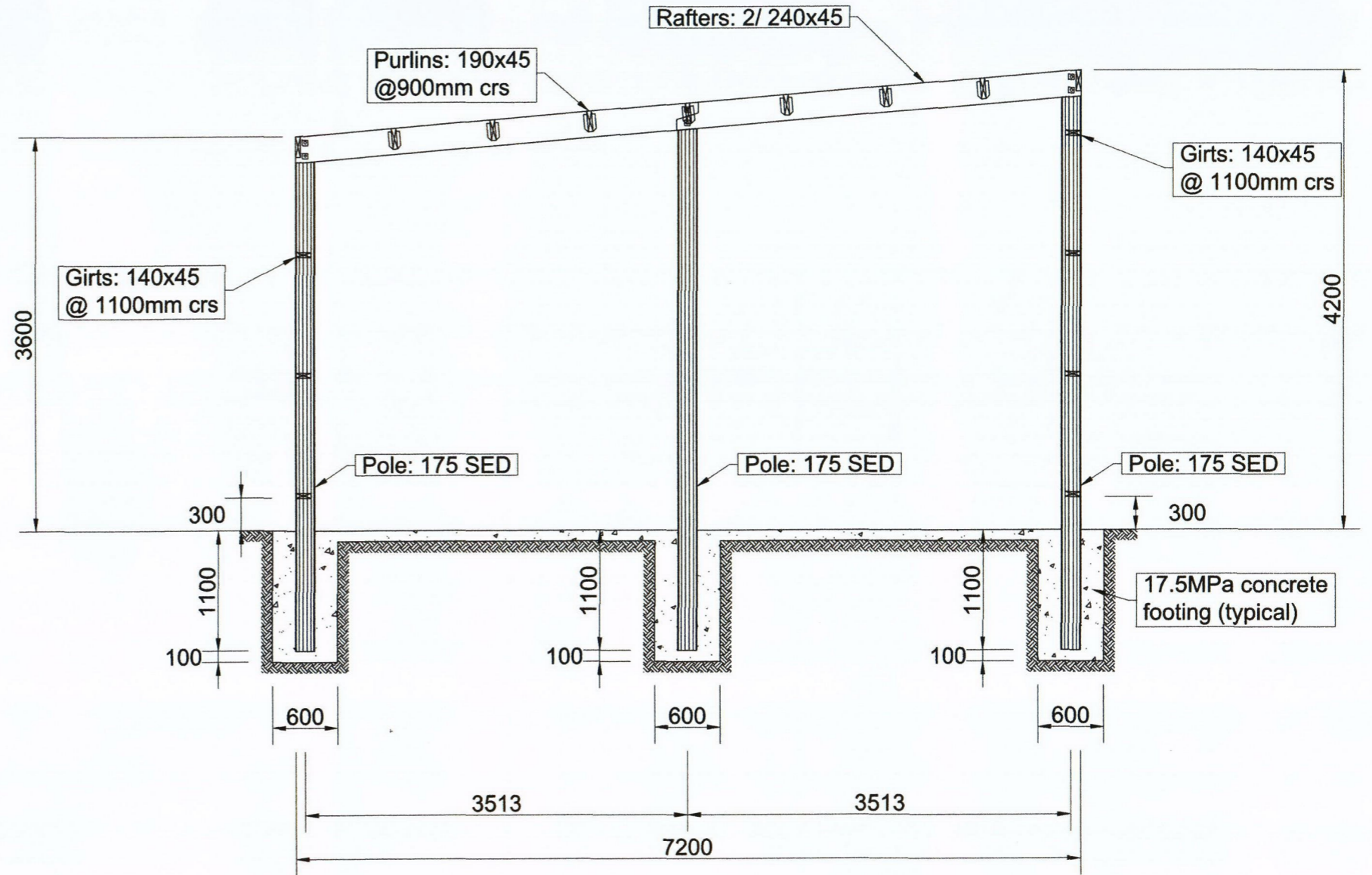
Note: Girt pattern may vary, as long as spacings do not exceed 1100mm.




Pitch: 4.8 deg.

 <b>MITek New Zealand Ltd.</b> CHRISTCHURCH Phone: (03) 348 8691 Fax: (03) 348 0314 AUCKLAND Phone: (09) 274 7109 Fax: (09) 274 7100 www.mitek.nz Emails to: farm.buildings@miteknz.co.nz MITEK® LUMBERLOK® BOWMAC®	Job Name: Nicholbee Honey Job Site: 7849 SH12 Waimamaku.	<b>Section B</b>	Drawing Number: <b>FB35214A</b>
	Client Name: <b>Brett Stewart</b>	Drawn by: <b>C Taylor-Chong</b>	Date: <b>9 / 12 / 15</b>
			Sheet Number: <b>4</b>

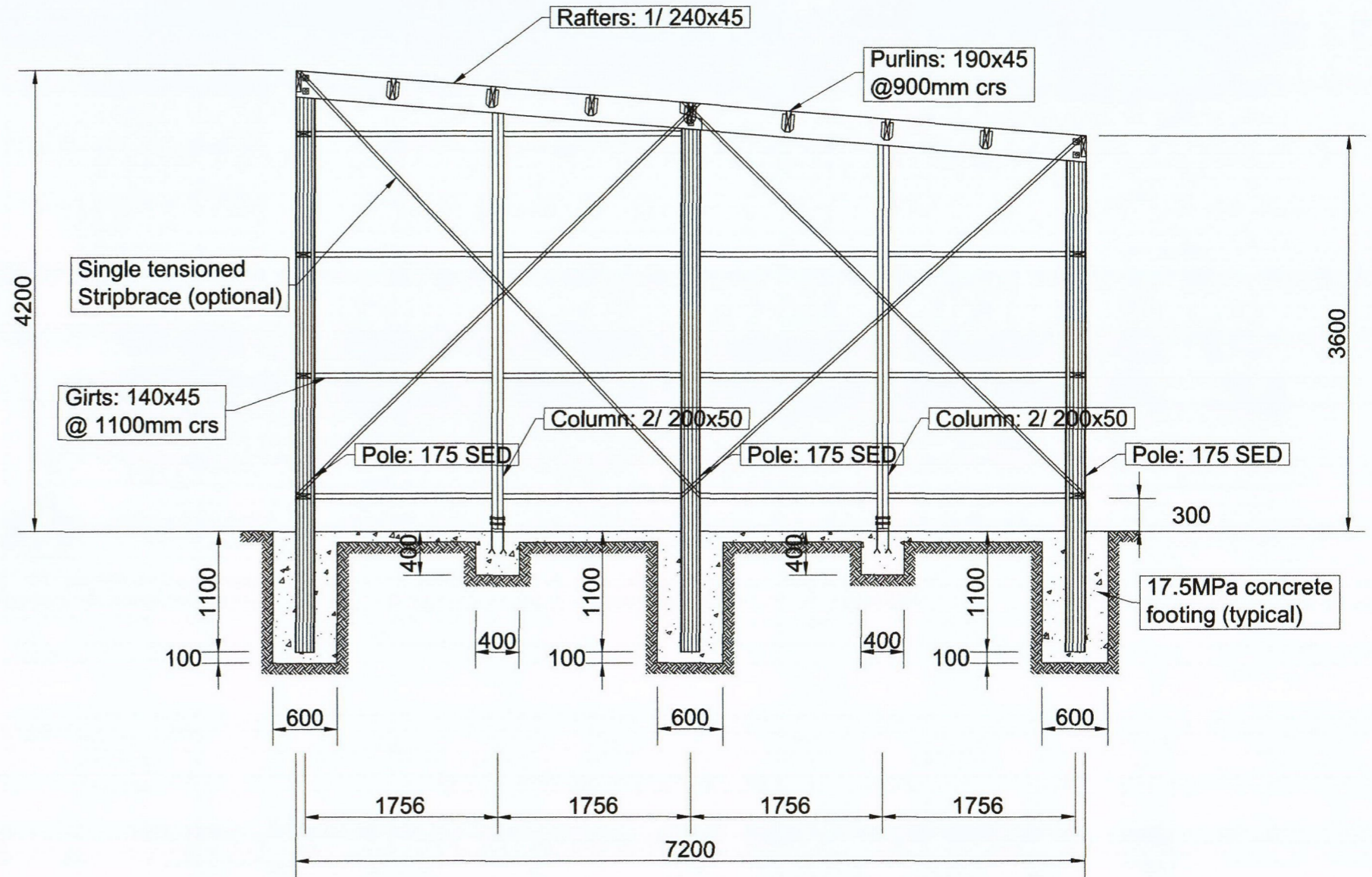
Note: Girt pattern may vary, as long as spacings do not exceed 1100mm.




Pitch: 4.8 deg.

 <b>MITek New Zealand Ltd.</b> CHRISTCHURCH Phone: (03) 348 8891 Fax: (03) 348 0314 AUCKLAND Phone: (09) 274 7109 Fax: (09) 274 7100 www.mitek.nz Emails to: farm.buildings@miteknz.co.nz MITEK® LUMBERLOK® BOWMAC®	Job Name: Nicholbee Honey Job Site: 7849 SH12 Waimamaku.	<b>Section C</b>		Drawing Number: <b>FB35214A</b>
	Client Name: Brett Stewart	Drawn by: C Taylor-Chong	Date: 9 / 12 / 15	Scale: drawings to scale

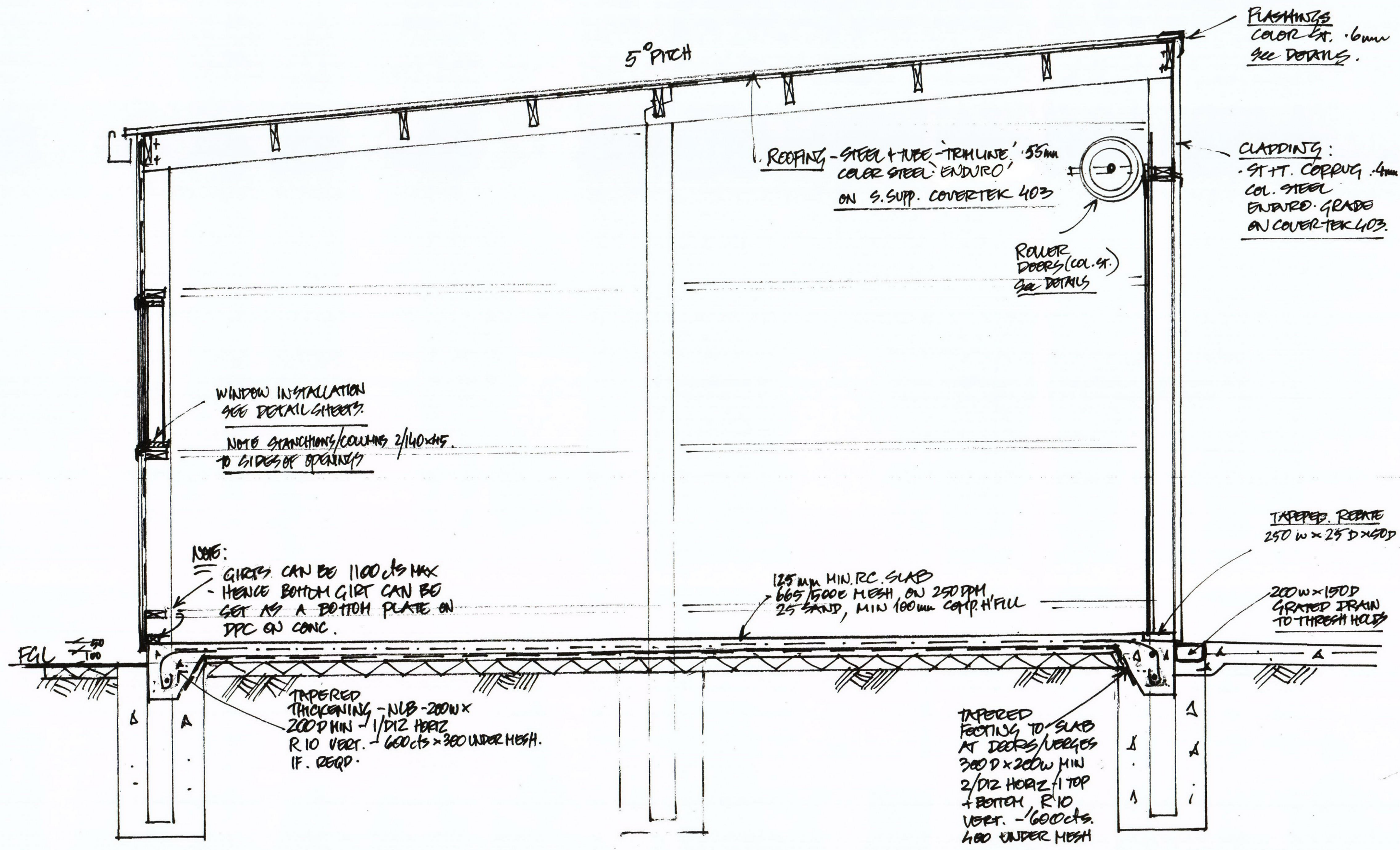
Note: Girt pattern may vary, as long as spacings do not exceed 1100mm.



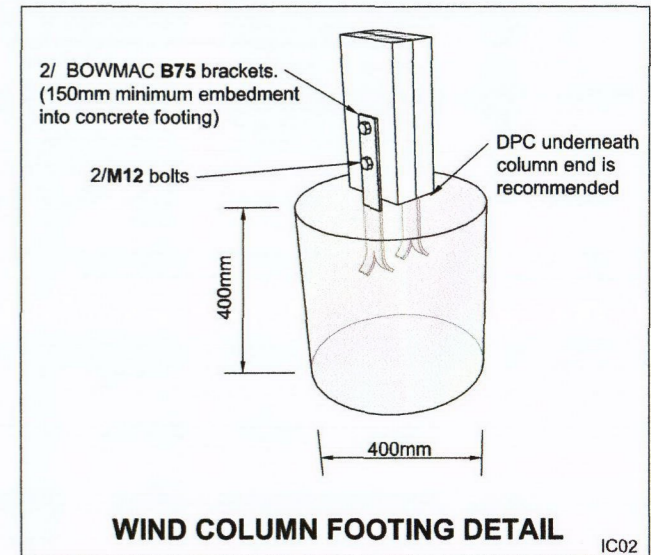
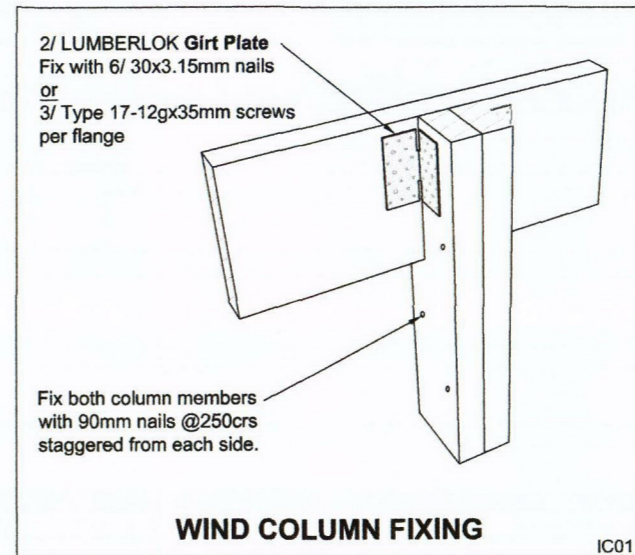
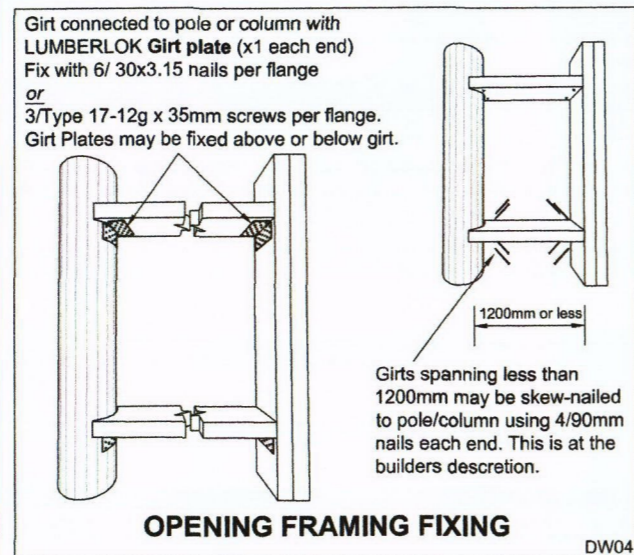
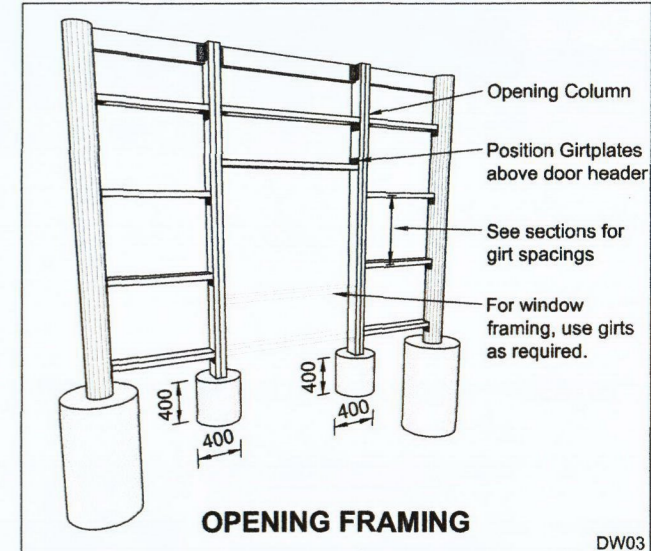
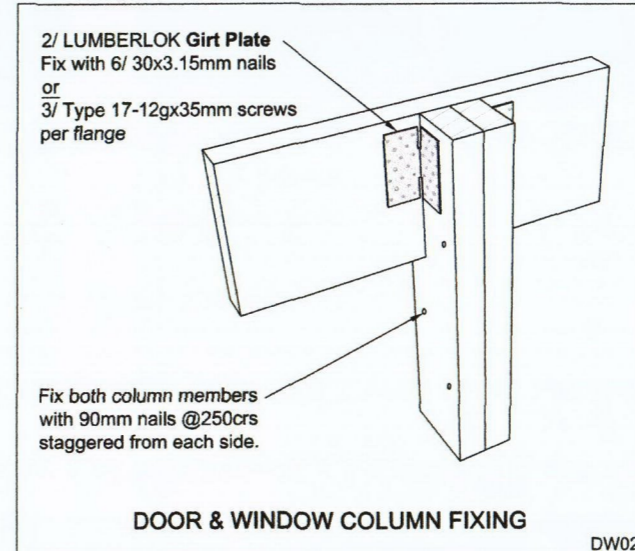
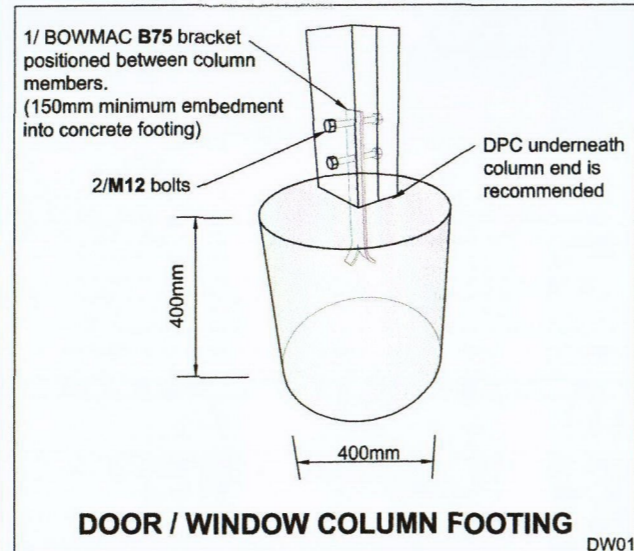
Pitch: 4.8 deg.

 <b>MITek New Zealand Ltd.</b> CHRISTCHURCH Phone: (03) 348 8691 Fax: (03) 348 0314 AUCKLAND Phone: (09) 274 7109 Fax: (09) 274 7100 www.mitek.nz Emails to: farm.buildings@mitek.nz.co.nz MITEK® LUMBERLOK® BOWMAC®	Job Name: Nicholbee Honey	Section D		Drawing Number:
	Job Site: 7849 SH12 Waimamaku.	Client Name: Brett Stewart	Drawn by: C Taylor-Chong	Date: 9 / 12 / 15
				Sheet Number: 6





NICHOLS PROPOSED SHED  
 CROSS SECTION (CLADDING + SLAB) 1:25 (A3) Sheet .64  
 HM DESIGN 14/12/15.



**MiTeK** **MITek New Zealand Ltd.**

CHRISTCHURCH Phone: (03) 348 8691  
Fax: (03) 348 0314  
www.mitek.nz.co.nz  
Emails to: farm.buildings@miteknz.co.nz

AUCKLAND Phone: (09) 274 7109  
Fax: (09) 274 7100

MITEK® LUMBERLOK® BOWMAC®

Job Name: Nicholbee Honey

Job Site: 7849 SH12 Waimamaku.

Client Name: Brett Stewart

Drawn by: C Taylor-Chong

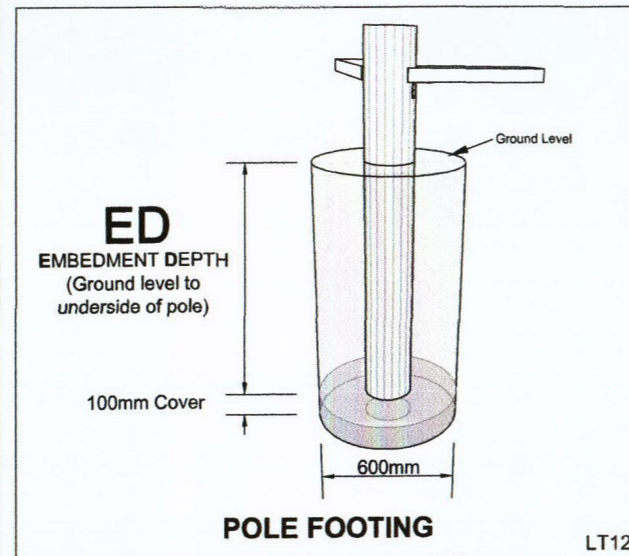
Details

Date: 9 / 12 / 15

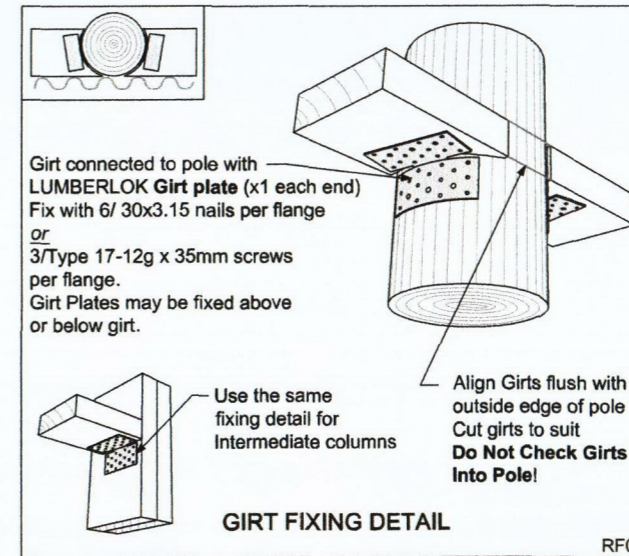
Scale: drawings to scale

Drawing Number: FB35214A

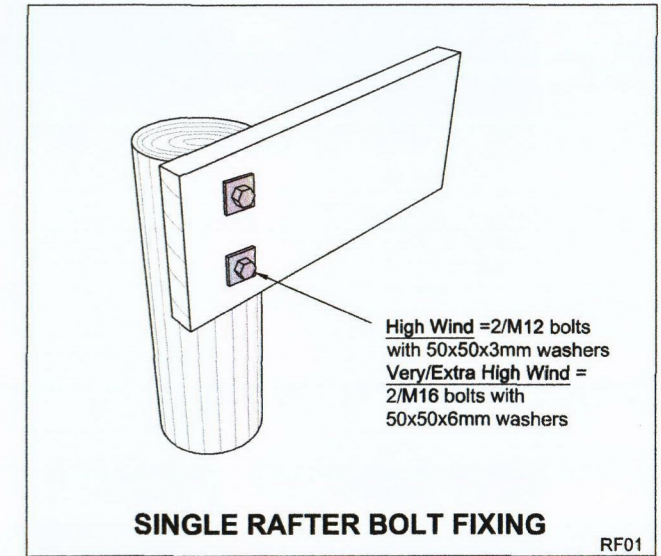
Sheet Number: 7



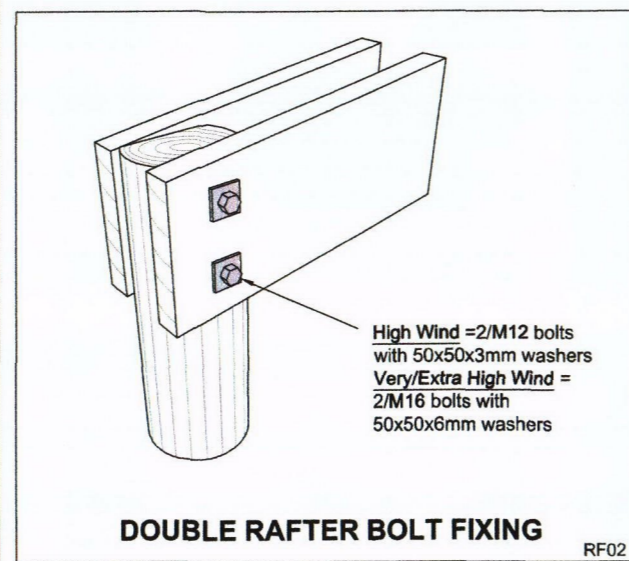
LT12



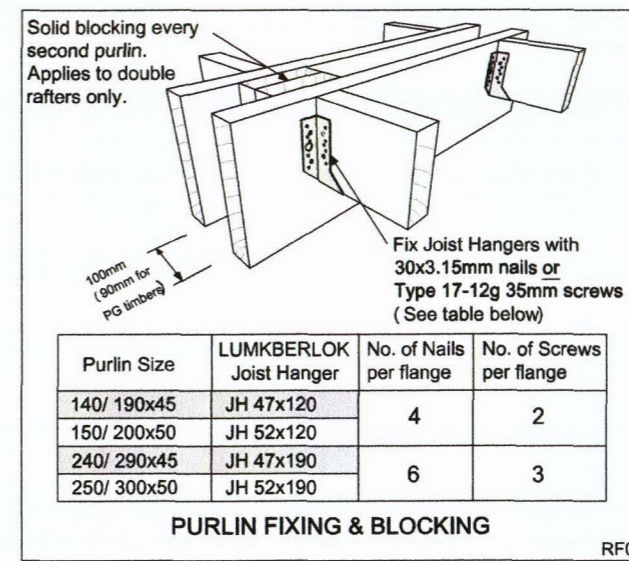
RF09



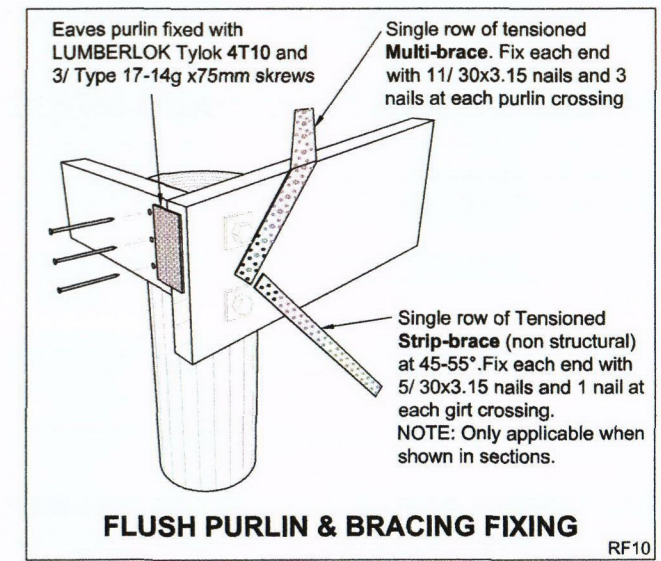
RF01



RF02



RF08



RF10

**MiTek New Zealand Ltd.**

**CHRISTCHURCH**  
Phone: (03) 348 8891  
Fax: (03) 348 0314  
www.mitek.nz.co.nz  
Emails to: farm.buildings@miteknz.co.nz

**AUCKLAND**  
Phone: (09) 274 7109  
Fax: (09) 274 7100

MITEK® LUMBERLOK® BOWMAC®

Job Name: Nicholbee Honey

Job Site: 7849 SH12 Waimamaku.

Client Name: Brett Stewart

Drawn by: C Taylor-Chong

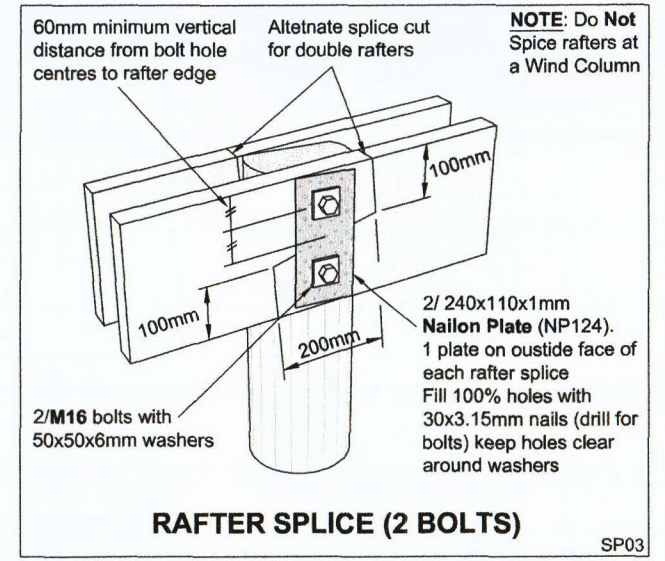
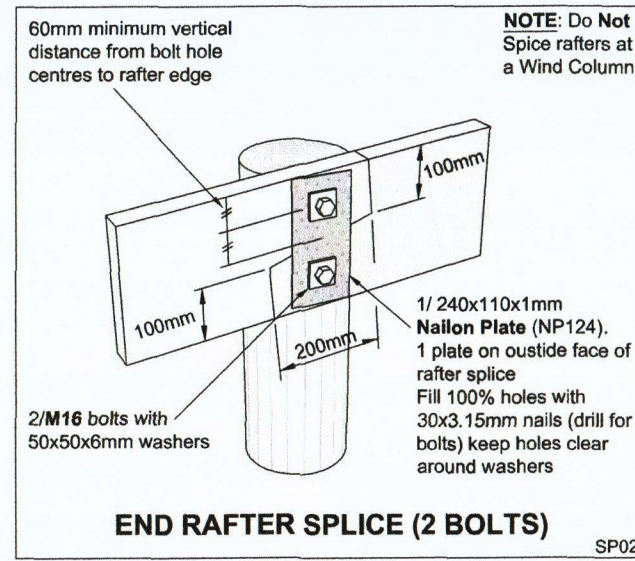
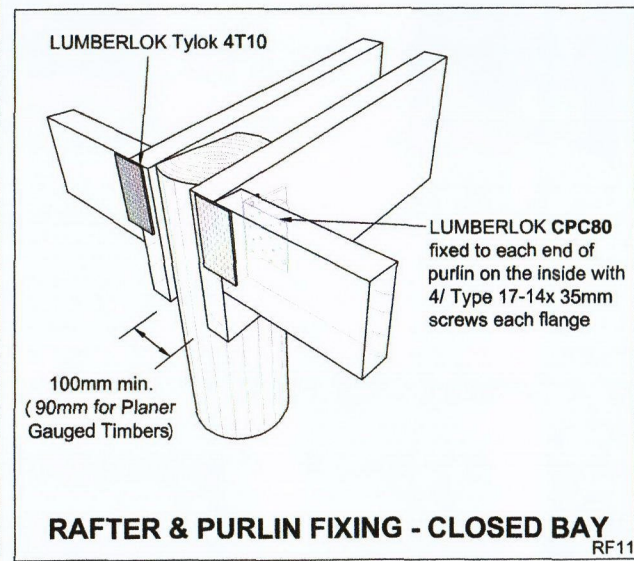
Details

Date: 9 / 12 / 15

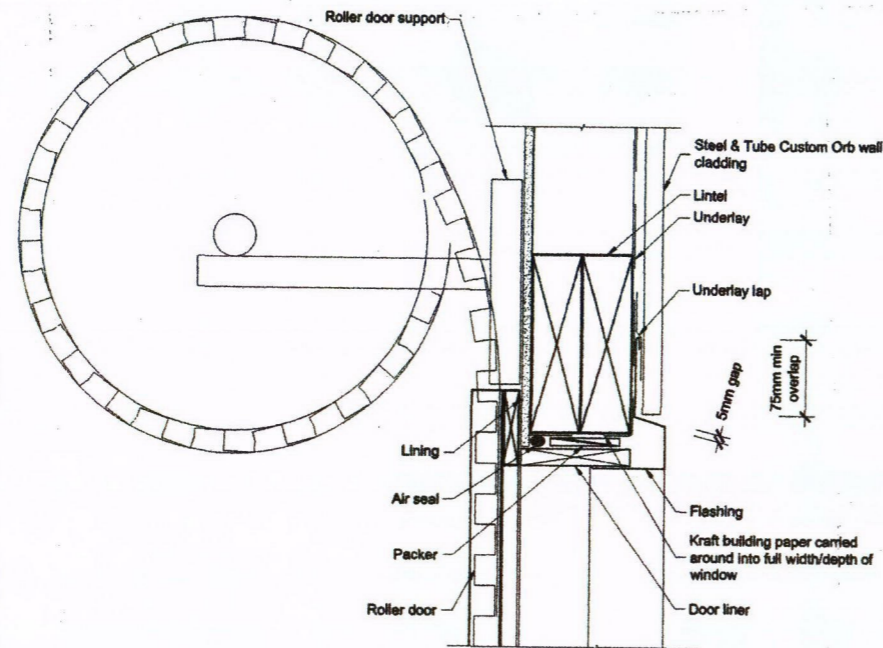
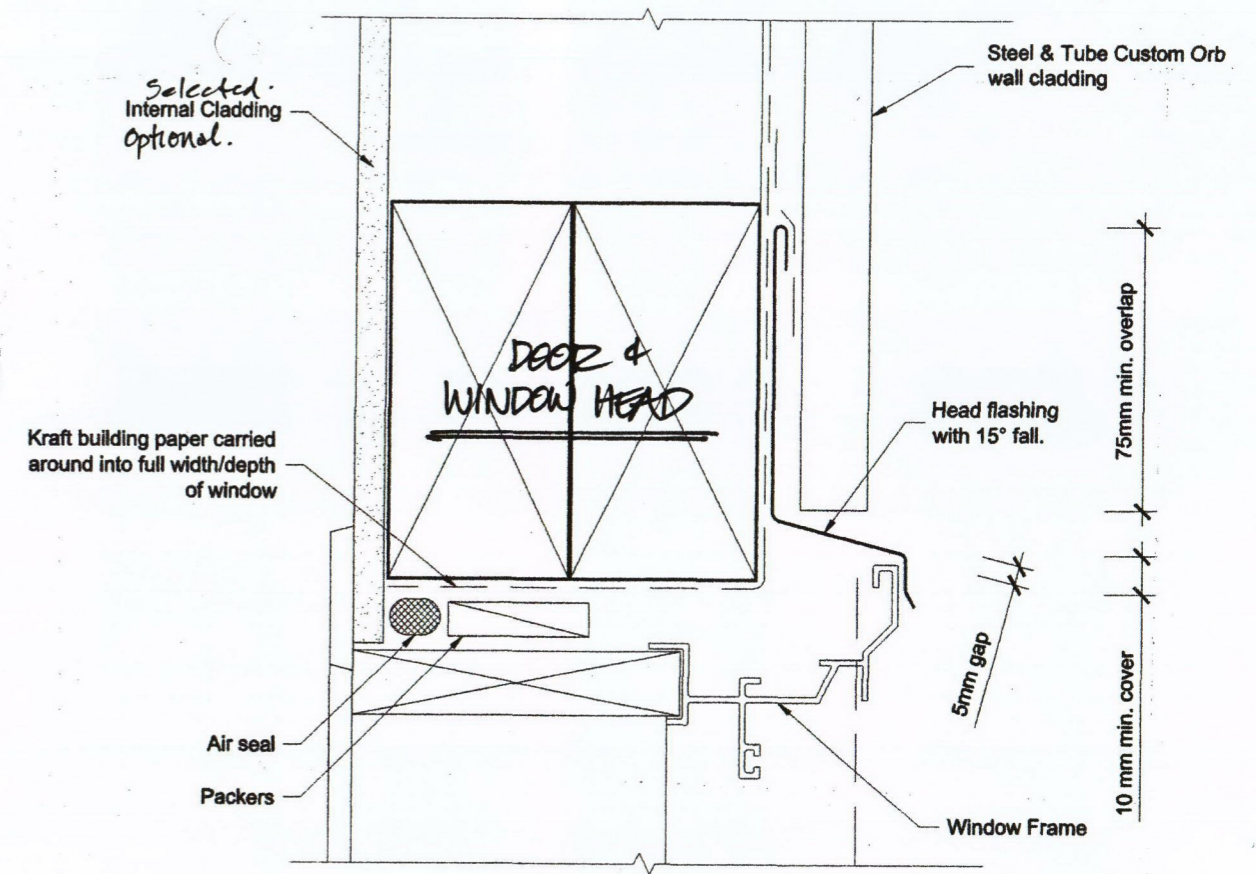
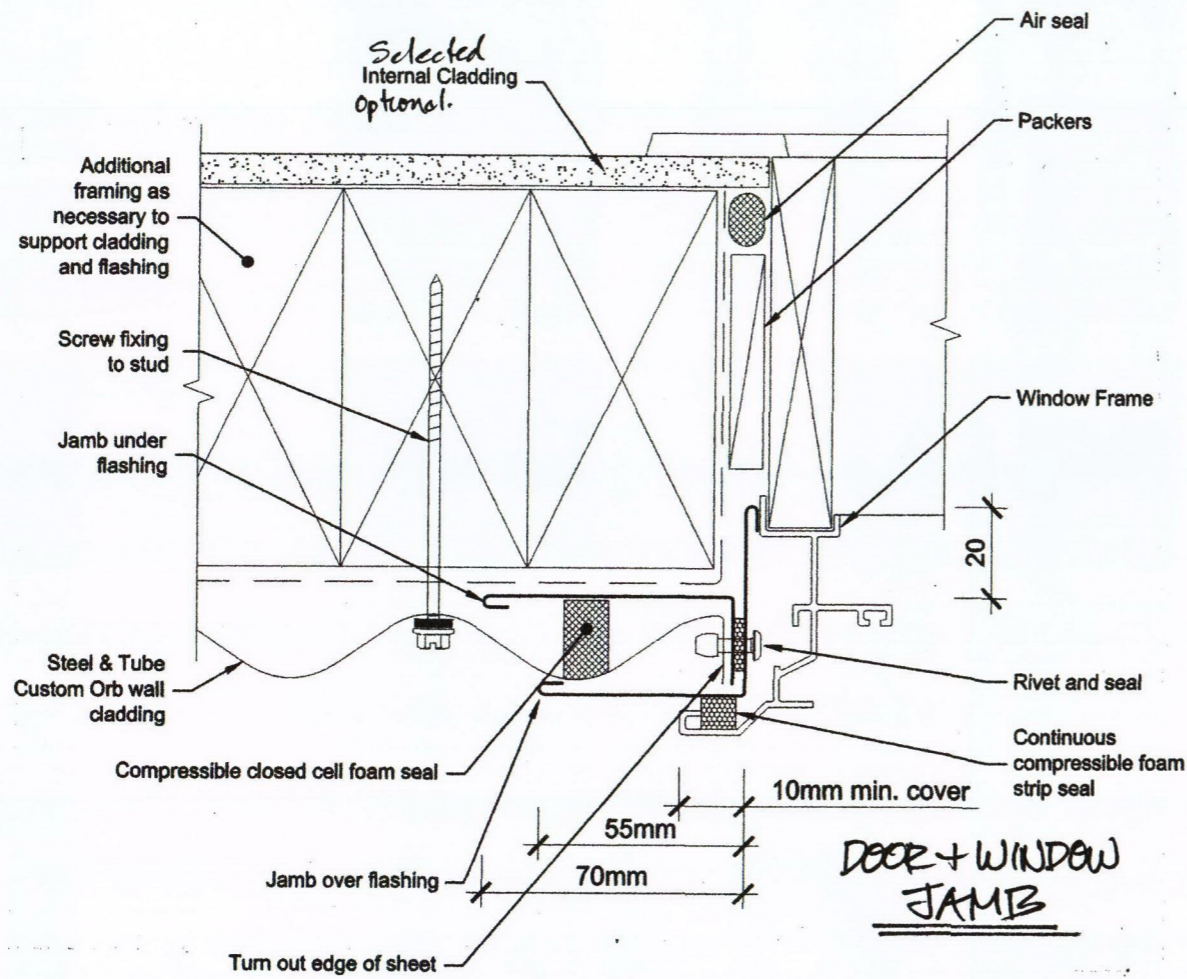
Scale: drawings to scale

Drawing Number: FB35214A

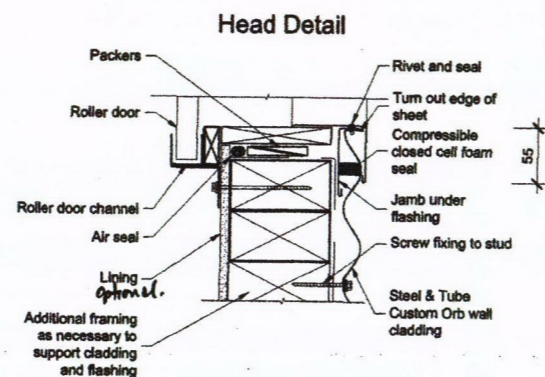
Sheet Number: 8



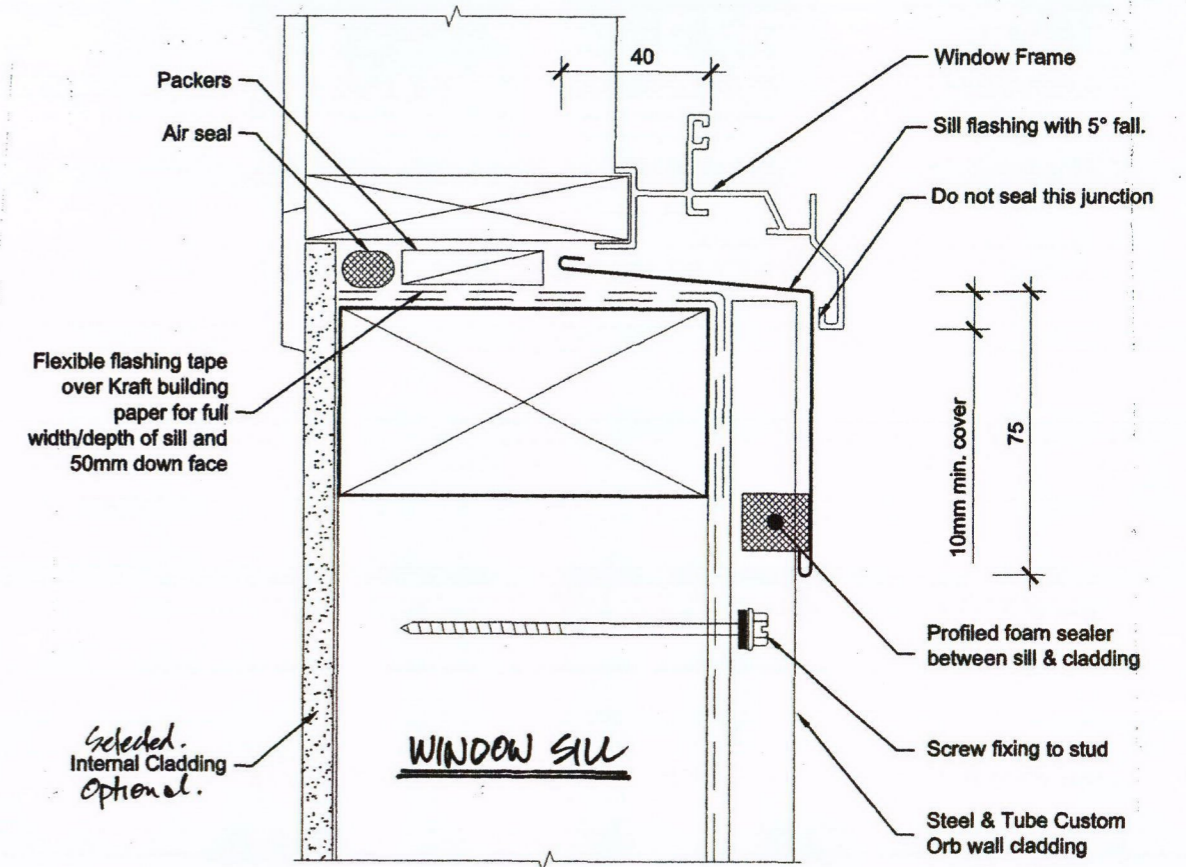
<p><b>MITek New Zealand Ltd.</b>          CHRISTCHURCH Phone: (03) 348 8691 Fax: (03) 348 0314          AUCKLAND Phone: (09) 274 7109 Fax: (09) 274 7100          www.mitek.nz          Emails to: farm.buildings@mitek.nz</p>	Job Name: Nicholbee Honey Job Site: 7849 SH12 Waimamaku.	<b>Details</b>		Drawing Number: <b>FB35214A</b>
	Client Name: <b>Brett Stewart</b>	Drawn by: <b>C Taylor-Chong</b>	Date: <b>9 / 12 / 15</b>	Scale: drawings to scale



**ROLLER DOORS**



Jamb Detail



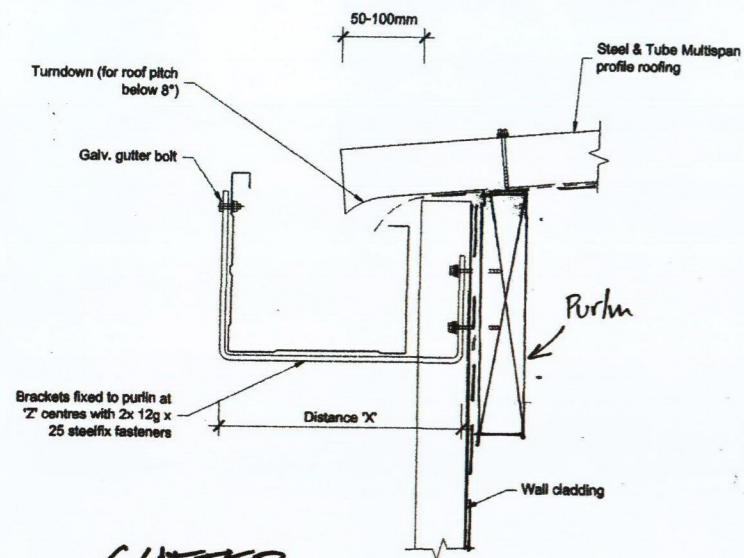
NICHOLS SHED

FLASHINGS 1 1:2 (A3)

Sheet 10

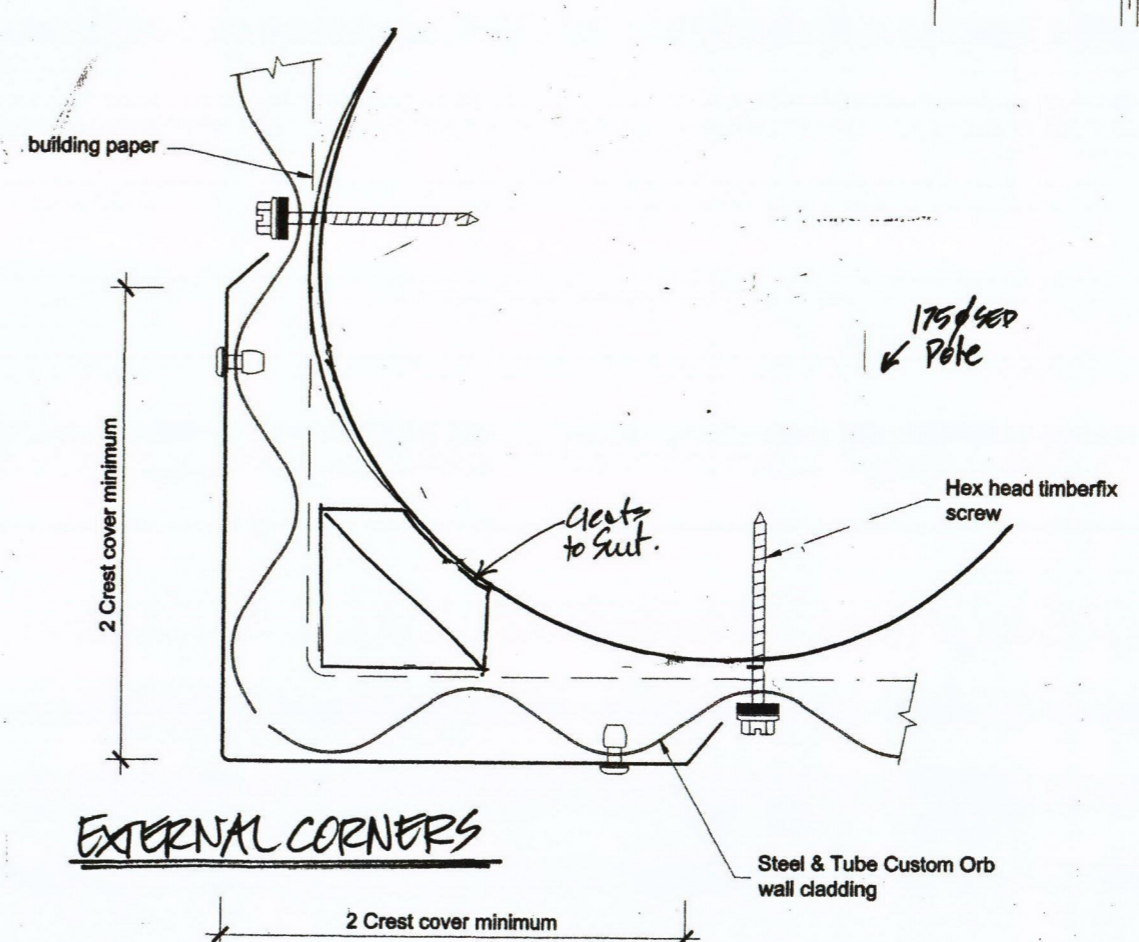
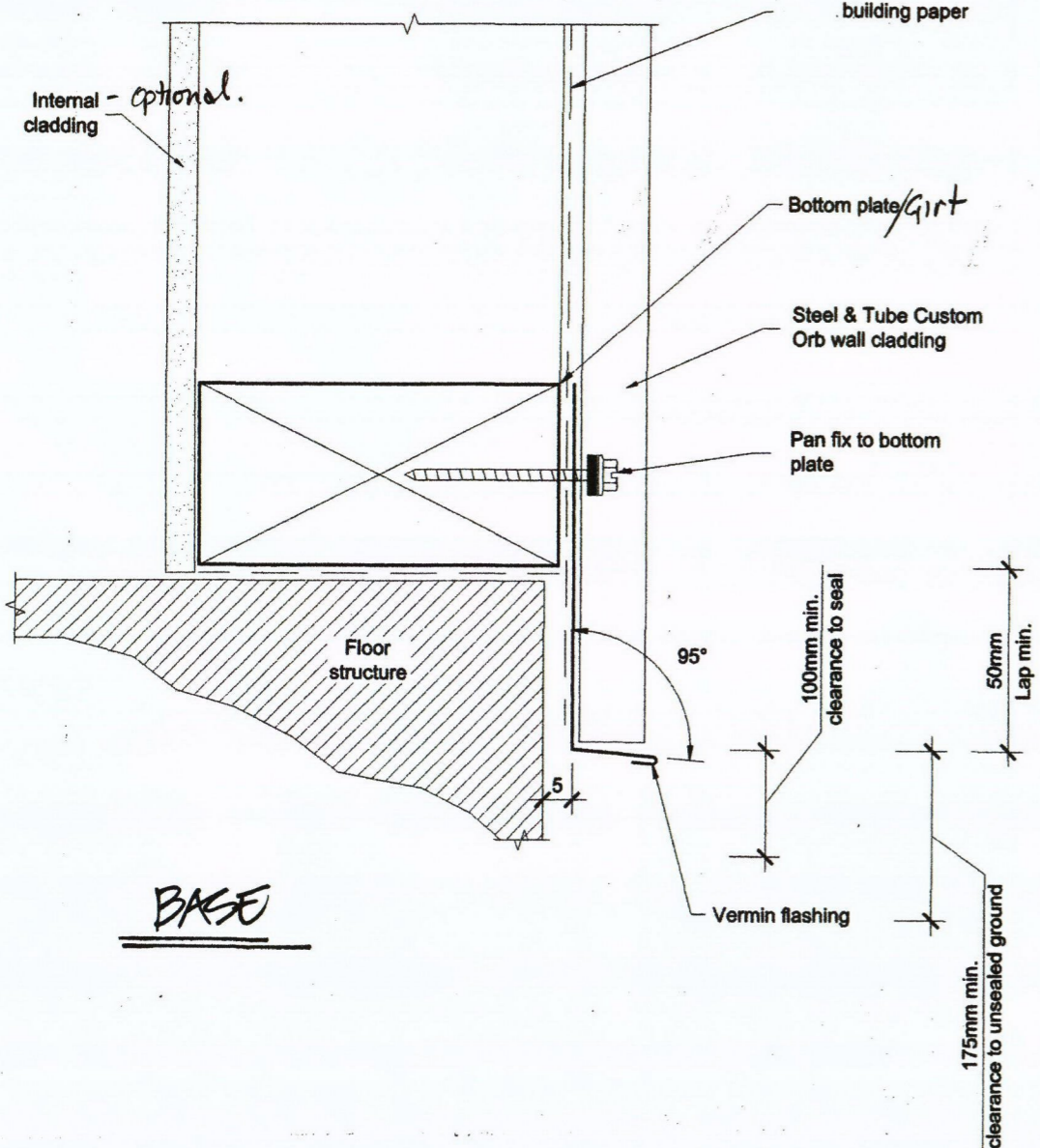
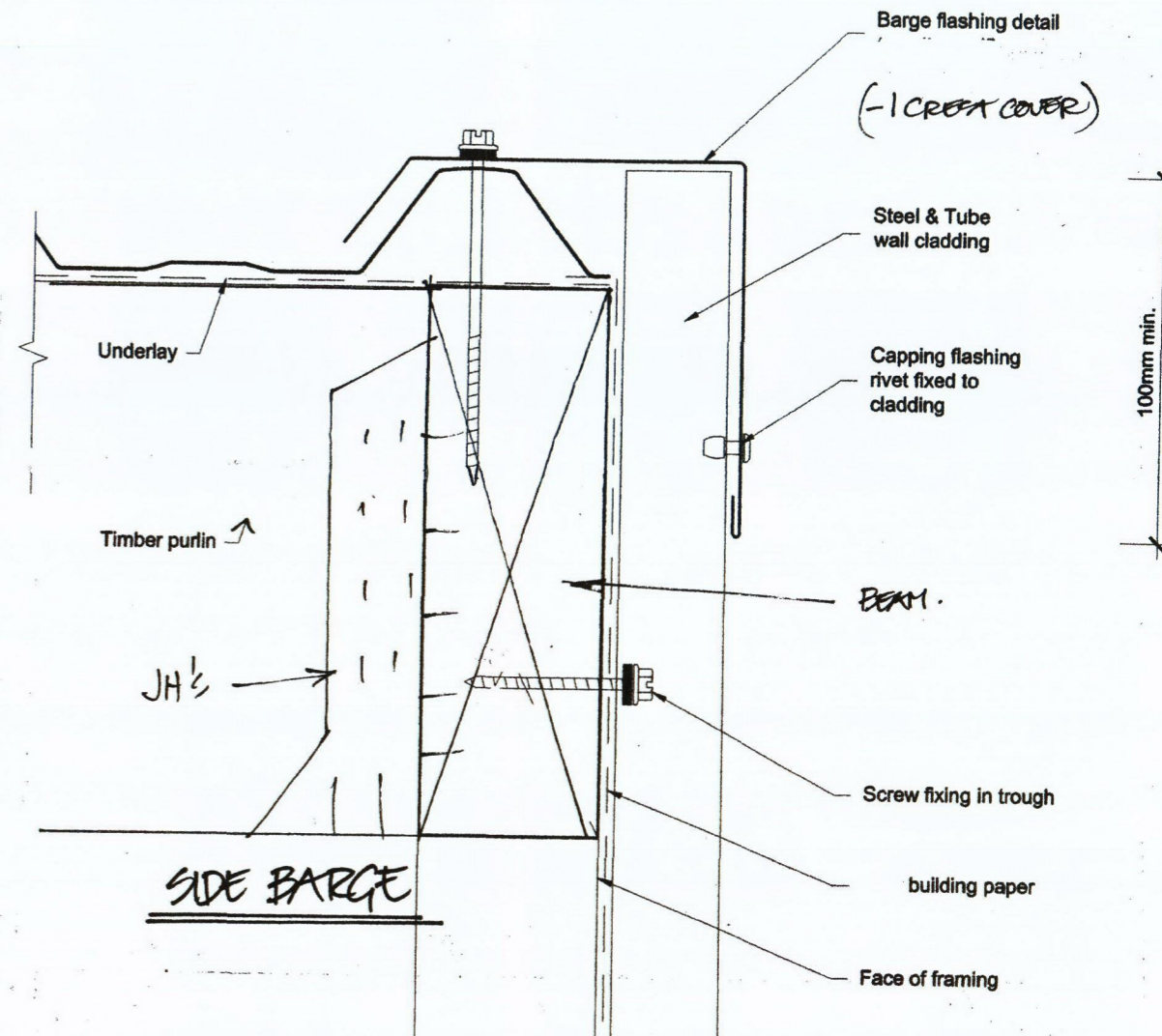
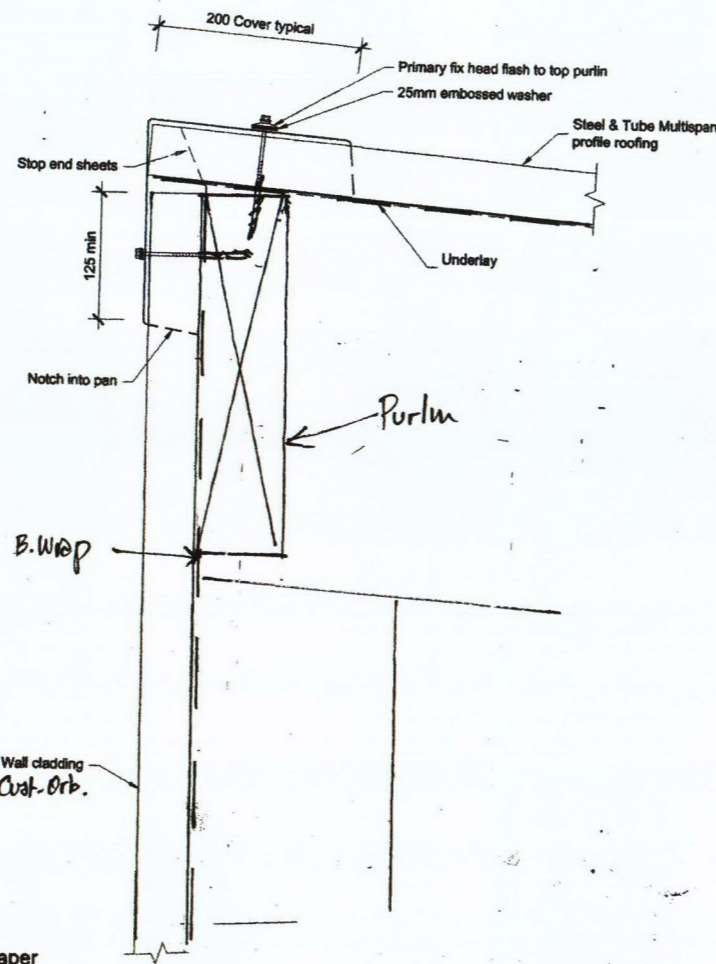
HM DESIGN

14/12/15.



**GUTTER**

Roof Area Drained	Downpipe Size	Gutter Size	Cladding Depth	Dimension "X"	Bracket Size	"Z" Centres
150	Ø100 or 100x75	ST175	Flat	180	30x5	900
			Low (28mm)	210	30x5	
			Medium (38mm)	220	30x5	
250	Ø150 or 125x100	ST300	High (55mm)	236	30x5	600
			Flat	305	40x5	
			Low (28mm)	335	40x5	
350	Ø150 or 150x100	ST300	Medium (38mm)	345	40x5	600
			High (55mm)	360	40x5	



**NICHOLS SHED**  
**FLASHINGS 2 1:2 (A3)**  
 Sheet 11  
 HM DESIGN 14/12/15