



# TITAHI BAY GOSPEL CHAPEL ADDITION & INTERIOR ALTERATIONS

25 Mana Avenue  
Titahi Bay

## DRAWINGS

Page No	Description	Scale	Page No	Description	Scale
Page 1	Site Plan	as shown	Page 10	Cross Section B-B	1:30
Page 2	Existing Floor Plan	1:100	Page 11	Cross Section Details	1:3
Page 3	Proposed Floor Plan	1:100	Page 12	Typical Door Flashing Details	1:3
Page 4	Toilet Area Floor Plans	1:50	Page 13	Typical Window Flashing Details	1:3
Page 5	New Addition Floor Plan	1:50	Page 14	Window & Door Schedule	1:100
Page 6	Sub-floor Framing Plan	1:30	Page 15	Internal Elevations	1:50
Page 7	Roof Framing & Roofing Plans	1:50	Page 16	Existing Exterior Elevations	1:100
Page 8	Wall Bracing & Electrical Plans	1:50	Page 17	Proposed Exterior Elevations	1:100
Page 9	Cross Section A-A	1:25			



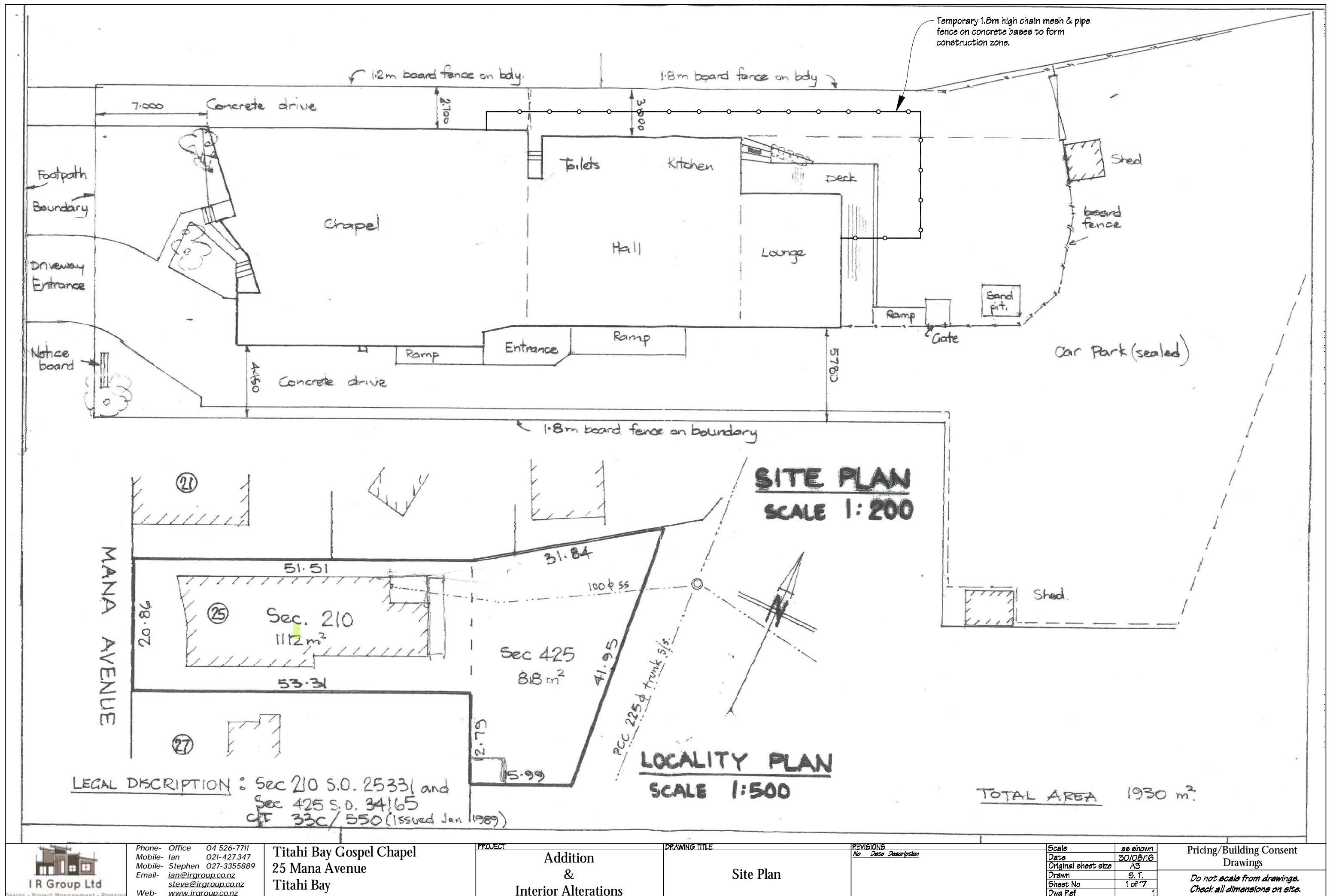
I R Group Ltd


Design - Project Management - Planning

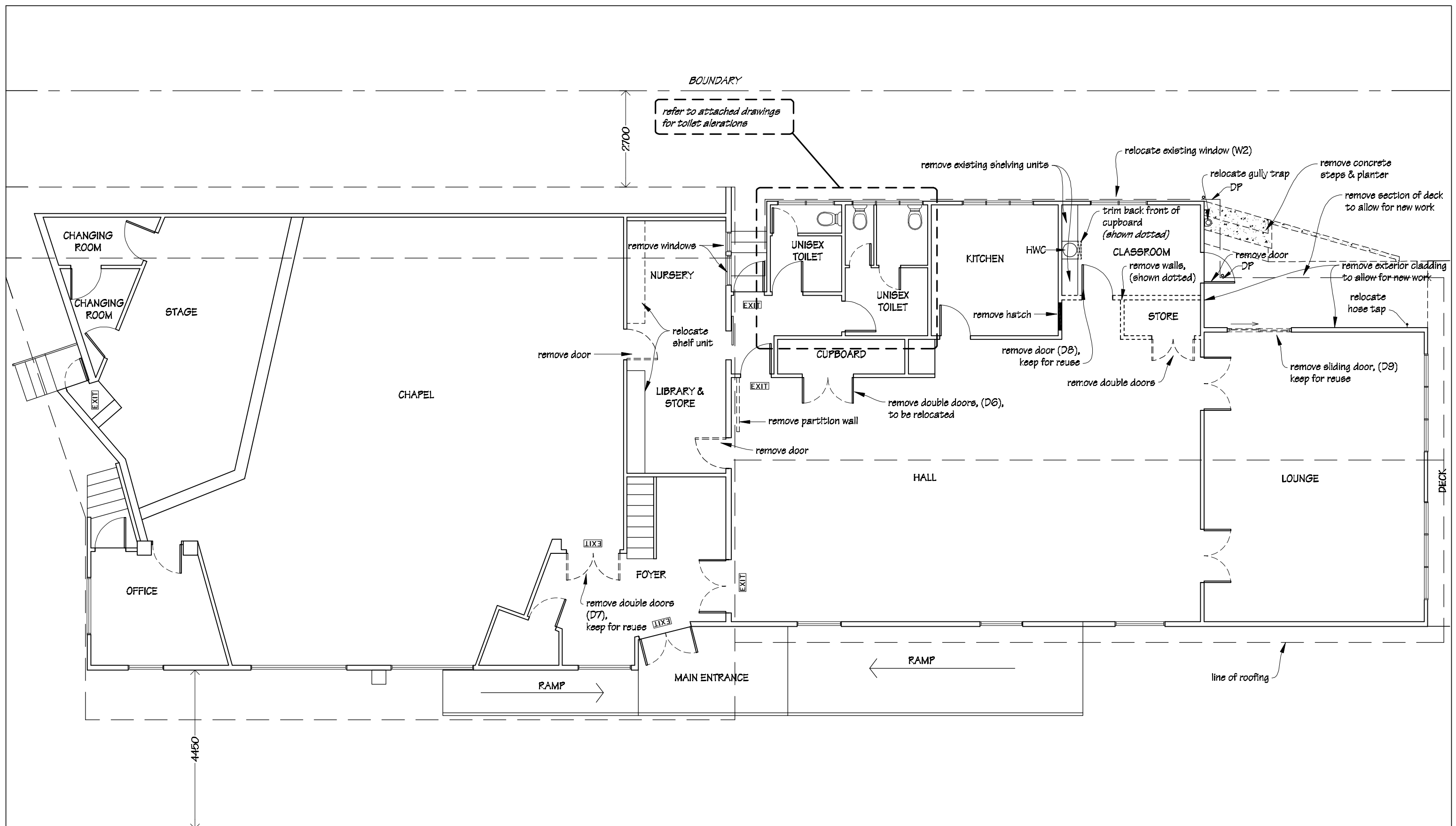
Phone- Office 04 526-7711  
Mobile- Ian 021-427.347  
Mobile- Stephen 027-3355889  
Email- [ian@irgroup.co.nz](mailto:ian@irgroup.co.nz)  
[steve@irgroup.co.nz](mailto:steve@irgroup.co.nz)  
Web- [www.irgroup.co.nz](http://www.irgroup.co.nz)


**NOTES:**  
Drawings to be read in  
conjunction with attached  
Fire Safety Design Report.

Pricing/Building  
Consent  
Drawings




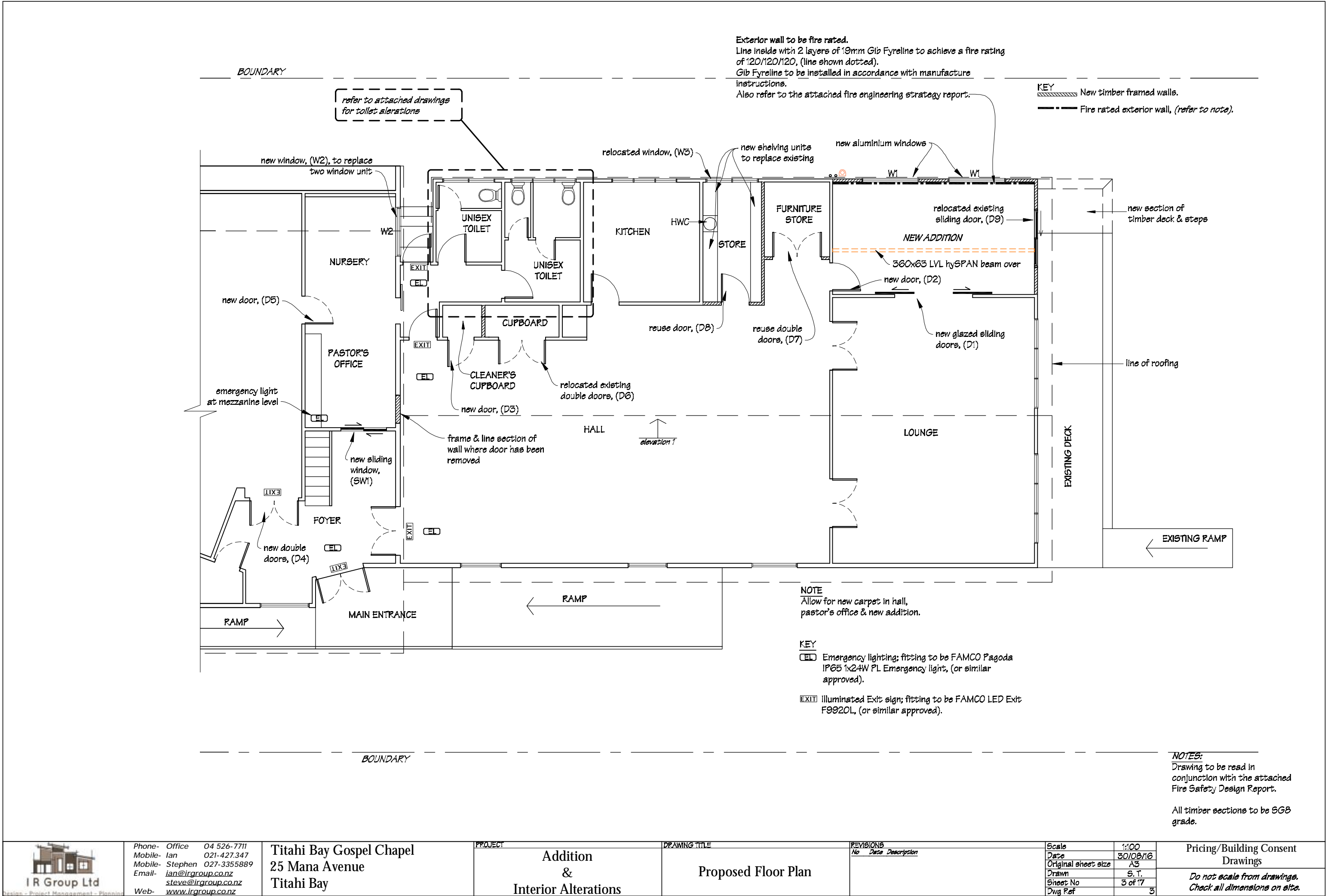
 IR Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition & Interior Alterations	DRAWING TITLE  Site Plan	REVISIONS <i>No Date Description</i>	Scale	as shown	Pricing/Building Consent Drawings
	Mobile- Ian 021-427.347					Date	30/08/16	
	Mobile- Stephen 027-3355889					Original sheet size	A3	
	Email- <a href="mailto:ian@irgroup.co.nz">ian@irgroup.co.nz</a>					Drawn	S. T.	
	<a href="mailto:steve@irgroup.co.nz">steve@irgroup.co.nz</a>					Sheet No	1 of 17	
Web- <a href="http://www.irgroup.co.nz">www.irgroup.co.nz</a>						Dwg Ref	1	<i>Do not scale from drawings. Check all dimensions on site.</i>



**KEY**  
 New Illuminated Exit sign; fitting to be FAMCO LED Exit F9920L, (or similar approved).

**NOTES:**  
Drawing to be read in conjunction with the attached Fire Safety Design Report.

 <b>IR Group Ltd</b> <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition & Interior Alterations	DRAWING TITLE  Existing Floor Plan	REVISIONS			Scale	1:100	Pricing/Building Consent Drawings  <i>Do not scale from drawings. Check all dimensions on site.</i>
	Mobile- Ian 021-427.347				No	Date	Description	Date	30/08/16	
	Mobile- Stephen 027-3355889							Original sheet size	A3	
	Email- ian@irgroup.co.nz							Drawn	S. T.	
	steve@irgroup.co.nz							Sheet No	2 of 17	
	www.irgroup.co.nz							Dwg Ref	2	
	Web-									

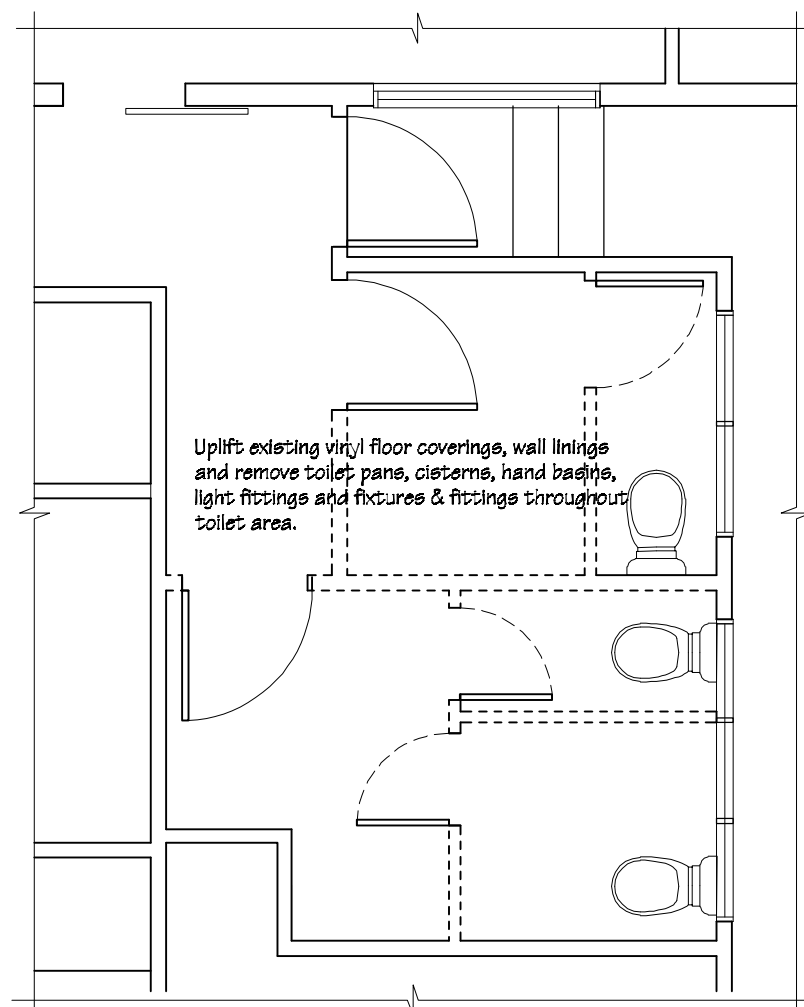




# Existing Floor Plan

scale 1:50

**KEY**  
 ----- Walls to be removed.



# Proposed Floor Plan

scale 1:50

**KEY**  
 New 90x45 H1.2 timber framed walls.

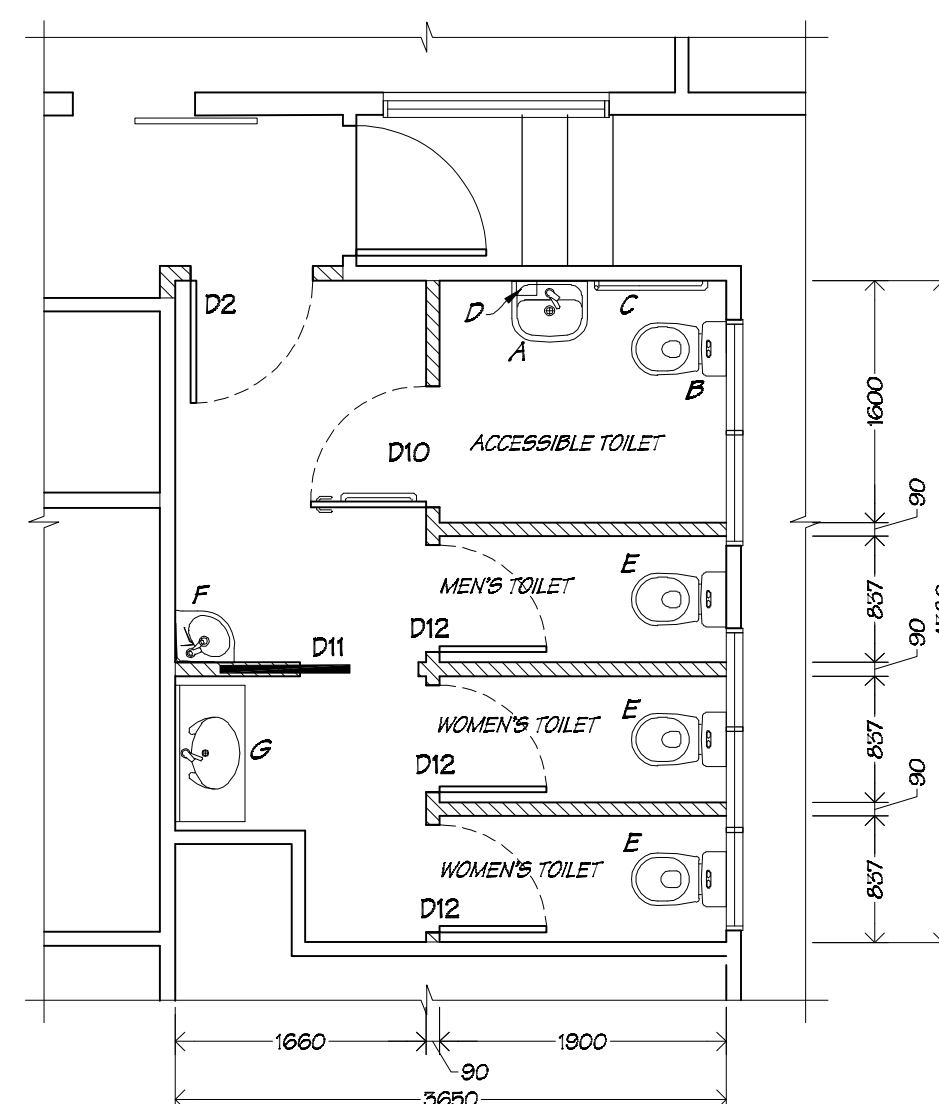
- A** Caroma Flora 500 wall mounted hand basin with Methven Futura, or similar, basin mixer.
- B** Dux Delomite Disabled Toilet suite.
- C** Bradley 005 750x750mm 90deg grab rail.
- D** Supreme HAF82B soap dispenser.
- E** Dux Delomite toilet suite.
- F** Vallo corner basin, complete with Methven Futura, or similar, basin mixer.
- G** Englefield, or similar, 900mm free standing vanity, Methven Futura, or similar, basin mixer.

**Notes:**  
 New wall linings to be 10mm Gib Board, stopped to F4 finish and painted.

Provide new timber architrave & scotias to match existing.

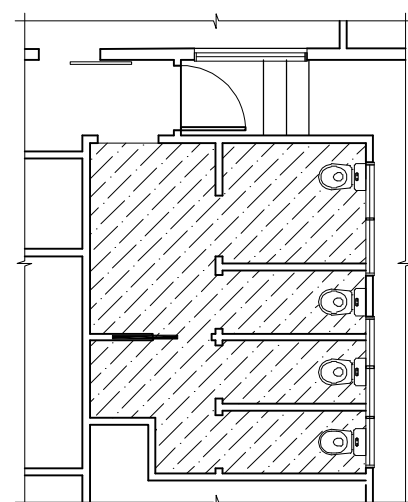
Allow to make good ceilings where walls have been removed.

Allow to paint walls, ceilings, doors & frames, timber window frames and all new & existing miscellaneous timber trim throughout toilet area.



# Floor Coverings Plan

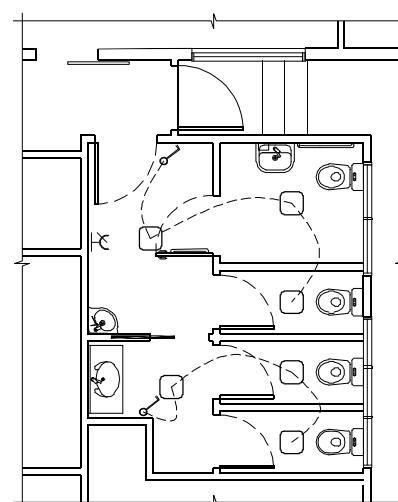
scale 1:100



**KEY**  
 New Tarkett Granit vinyl flooring, covered to 150mm.

# Electrical Plan

scale 1:100

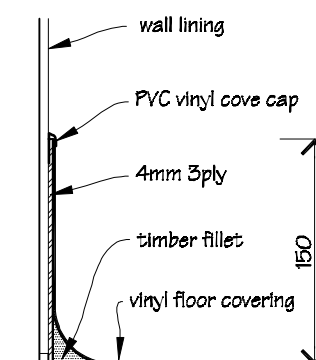


# ELECTRICAL LEGEND

- Thorn 2D light fitting
- One way switch 10A flush mounted
- ⊞ Switched socket outlet 10A single flush mounted, located 500mm above FFL

# Vinyl Flooring Cove Detail

scale 1:5



Phone- Office 04 526-7711  
 Mobile- Ian 021-427.347  
 Mobile- Stephen 027-3355889  
 Email- [ian@irgroup.co.nz](mailto:ian@irgroup.co.nz)  
[steve@irgroup.co.nz](mailto:steve@irgroup.co.nz)  
 Web- [www.irgroup.co.nz](http://www.irgroup.co.nz)

Titahi Bay Gospel Chapel  
 25 Mana Avenue  
 Titahi Bay

PROJECT

Addition  
 &  
 Interior Alterations

DRAWING TITLE

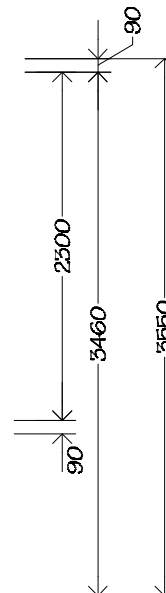
Toilet Floor Plans

REVISIONS  
 No Date Description

Scale 1:50  
 Date 18/07/16  
 Original sheet size A3  
 Drawn S. T.  
 Sheet No 4 of 17  
 Dwg Ref 17

Preliminary Drawings

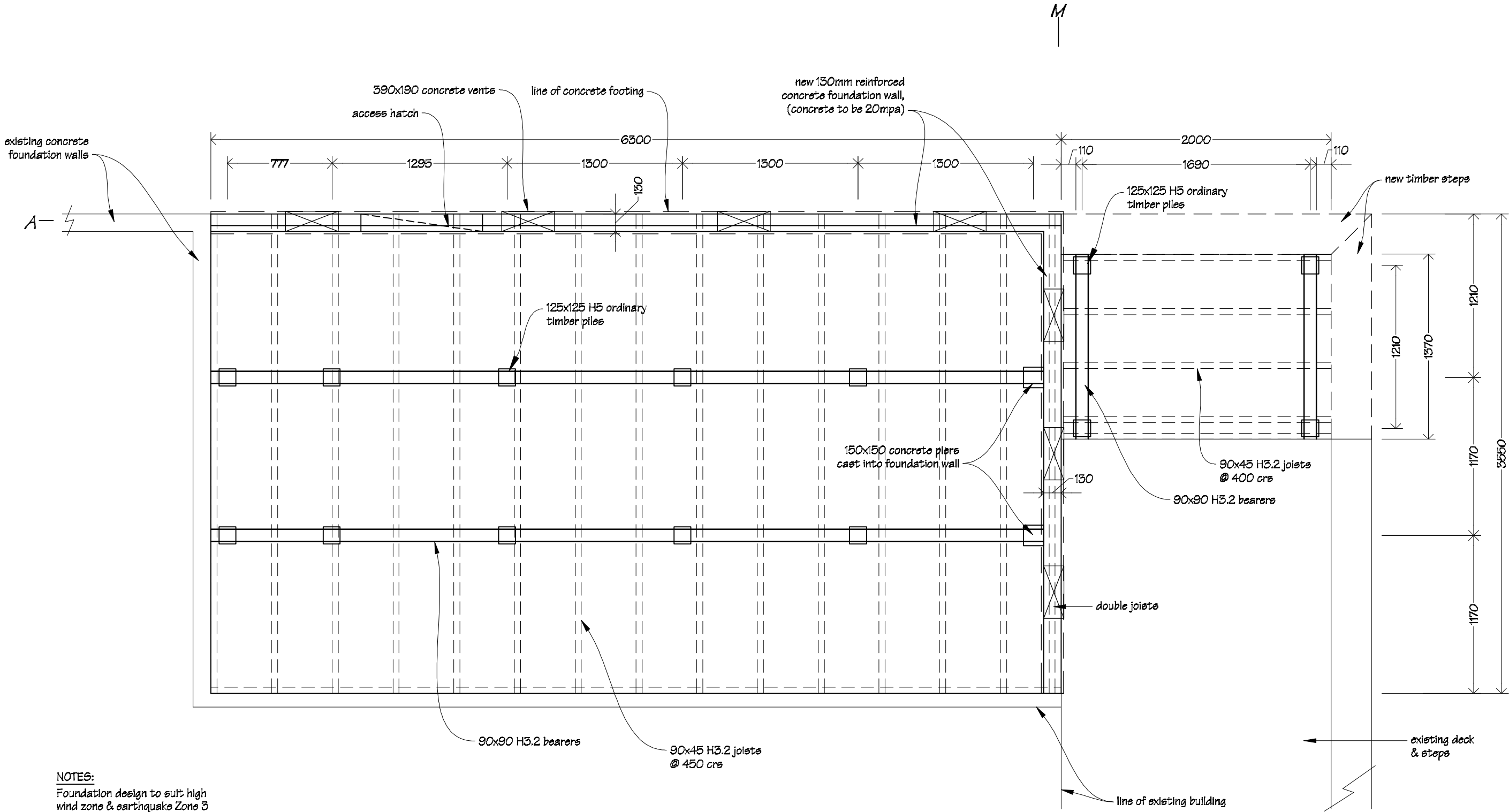
Do not scale from drawings.  
 Check all dimensions on site.




Pricing/Building Consent  
Drawings

---

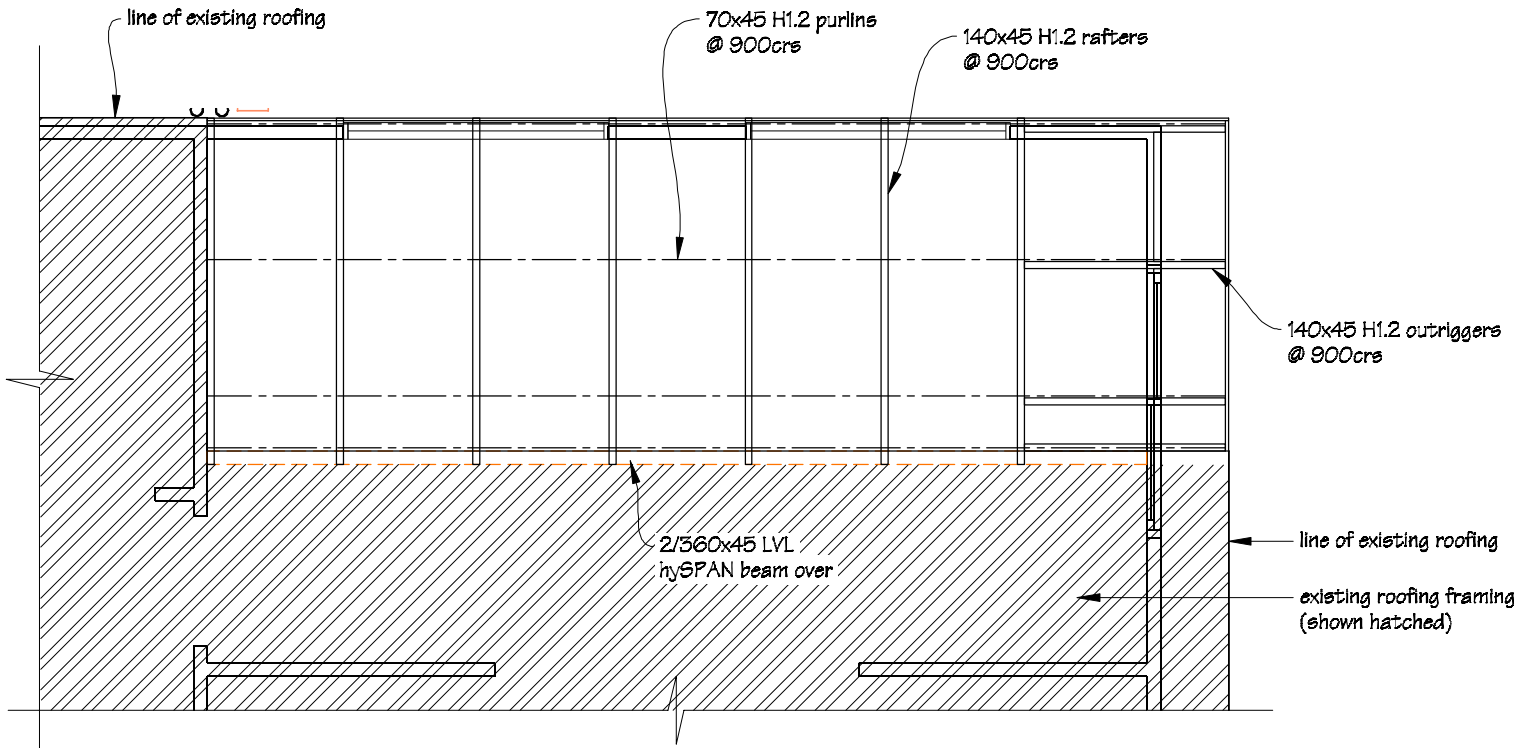
*Do not scale from drawings.  
Check all dimensions on site.*



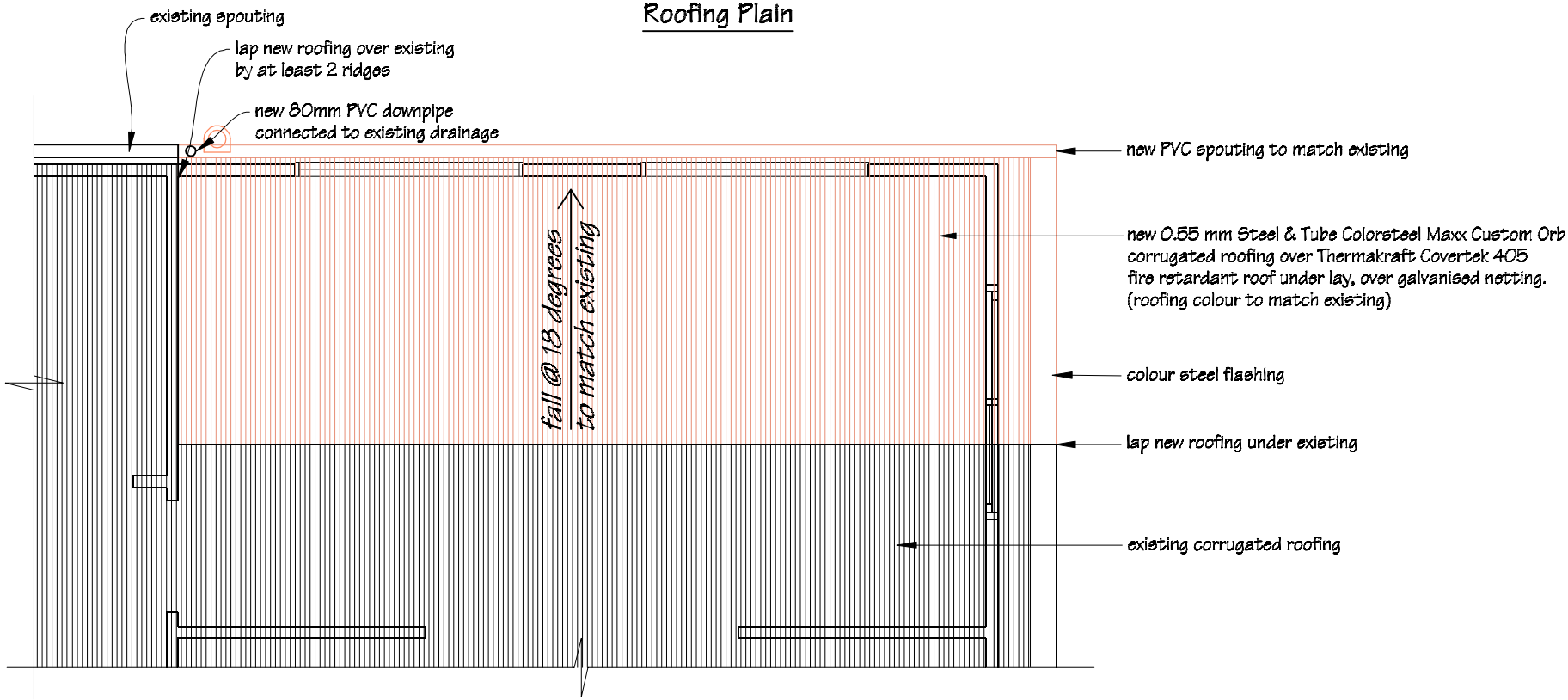
**NOTES:**  
Foundation design to suit high wind zone & earthquake Zone 3  
All fixings to be Type 304 stainless steel.  
All timber sections to be SGB  
Timber pile to bearer fixings;  
2/4.9mm wire dogs together with  
2/100x3.75 nails or 4/100x3.75 nails  
skew driven into the pile.

 I R Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition  &  Interior Alterations	DRAWING TITLE  Sub-floor Framing Plan	REVISIONS	Scale 1:50	Pricing/Building Consent Drawings
	Mobile- Ian 021-427.347				No Date Description	Date 30/08/16	
	Mobile- Stephen 027-3355889					Original sheet size A3	
	Email- ian@irgroup.co.nz					Drawn S. T.	
	Web- steve@irgroup.co.nz					Sheet No 6 of 17	
	Web- www.irgroup.co.nz					Dwg Ref 6	

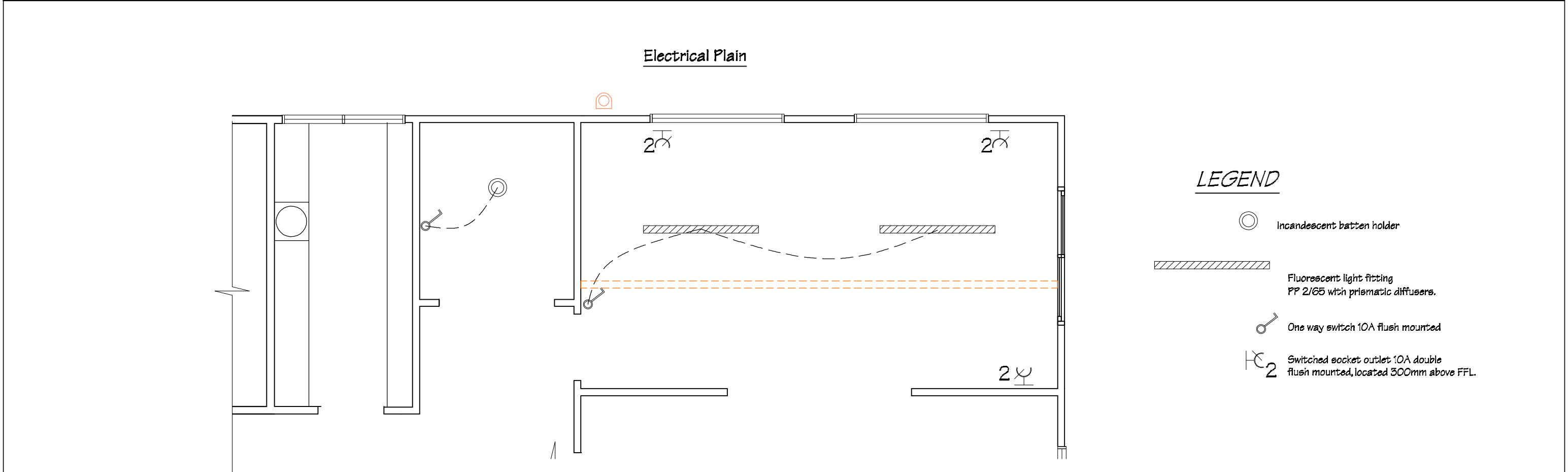
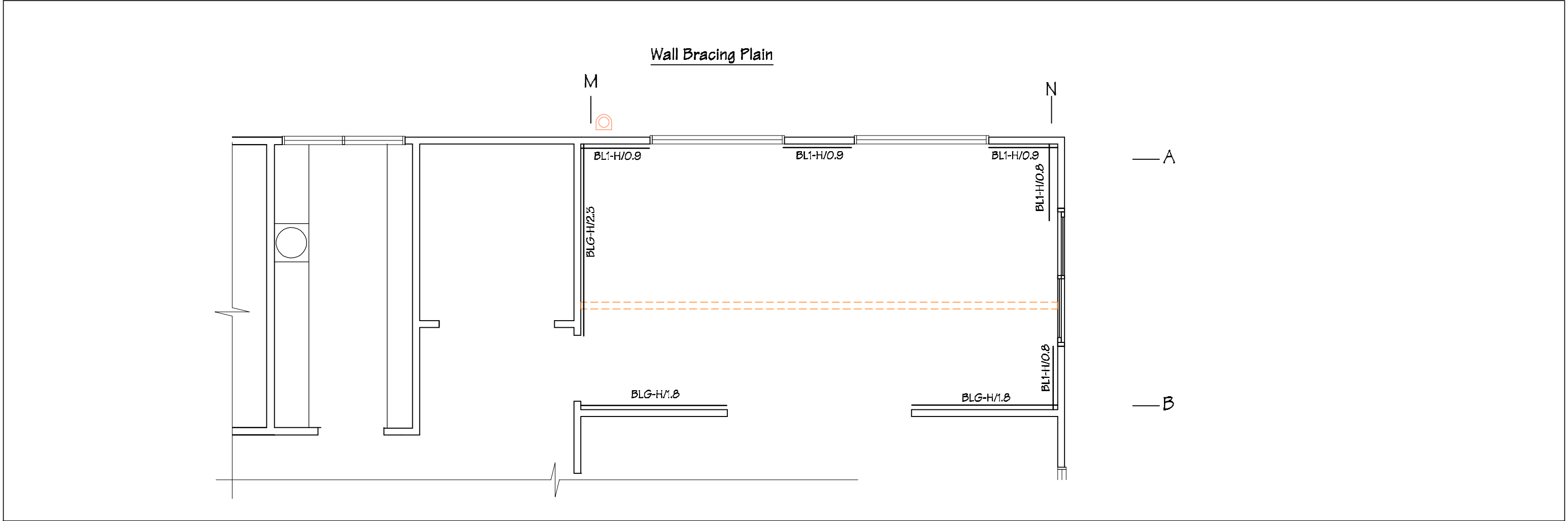
Roof Framing Plain




Roofing Plain







 I R Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition & Interior Alterations	DRAWING TITLE  Wall Bracing Plan & Electrical Plan	REVISIONS <table><tr><th>No</th><th>Date</th><th>Description</th></tr></table>	No	Date	Description	Scale	1:50	Pricing/Building Consent Drawings
	No					Date	Description				
	Mobile- Ian 021-427-347					Date	30/08/16				
	Mobile- Stephen 027-3355889					Original sheet size	A3	Do not scale from drawings. Check all dimensions on site.			
	Email- ian@irgroup.co.nz					Drawn	S. T.				
	steve@irgroup.co.nz					Sheet No	8 of 17				
	www.irgroup.co.nz					Dwg Ref	B				
Web-											

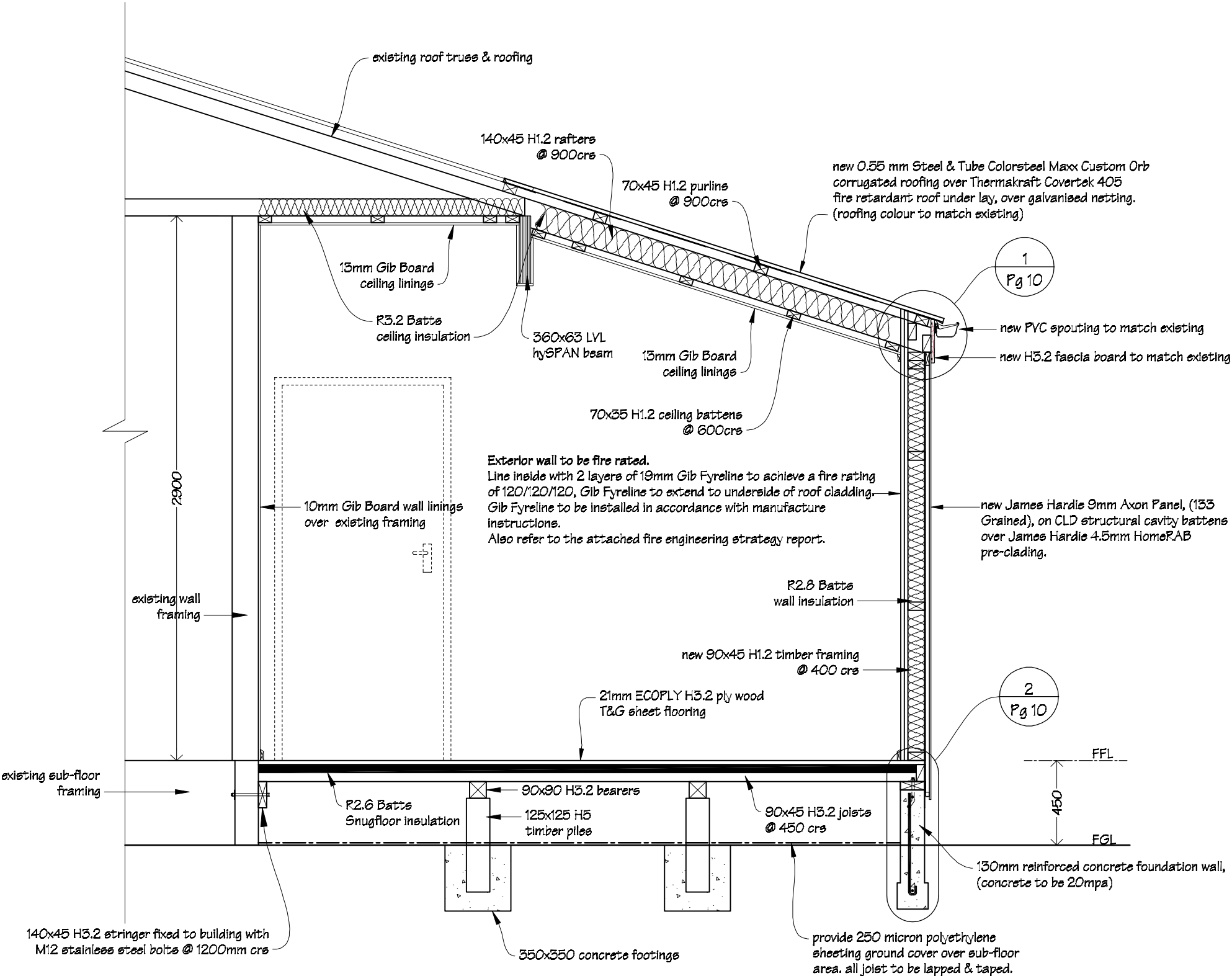
**FIXINGS**  
Rafter fixings to be 2/90x3.15 skew nails + 2 wire dogs.

Purlin fixings to be 1/10g self-drilling screw, 80mm long.


Stud to top plate fixings to be 2/90x3.15 end nails + 2 wire dogs.

All fixings to be Type 304 stainless steel, except where fixings are through coloursteel products.

All timber sections to be SGB timber grade.



**NOTES:**  
Drawing to be read in conjunction with the attached Fire Safety Design Report.

 IR Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT Addition & Interior Alterations	DRAWING TITLE Cross Section A-A	REVISIONS			Scale	1:25	Pricing/Building Consent Drawings
	Mobile- Ian 021-427.347				No	Date	Description	Date	30/08/16	
	Mobile- Stephen 027-3355889							Original sheet size	A3	
	Email- <a href="mailto:ian@irgroup.co.nz">ian@irgroup.co.nz</a>							Drawn	S. T.	
	<a href="mailto:steve@irgroup.co.nz">steve@irgroup.co.nz</a>							Sheet No	9 of 17	
	Web- <a href="http://www.irgroup.co.nz">www.irgroup.co.nz</a>							Dwg Ref	9	Do not scale from drawings. Check all dimensions on site.

**FIXINGS**

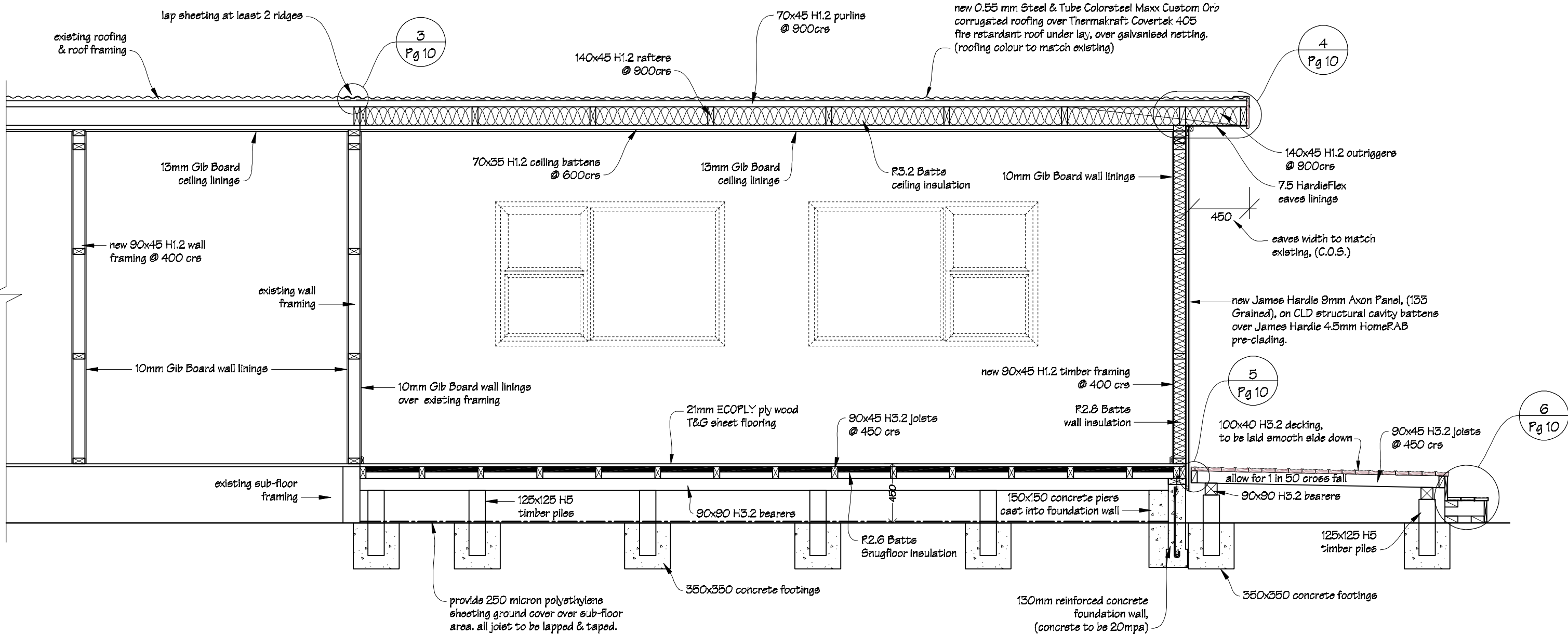
Rafter fixings to be 2/90x3.15 skew nails + 2 wire dogs.


Purlin fixings to be 1/10g self-drilling screw, 80mm long.

Stud to top plate fixings to be 2/90x3.15 end nails + 2 wire dogs.

All fixings to be Type 304 stainless steel, except where fixings are through coloursteel products.

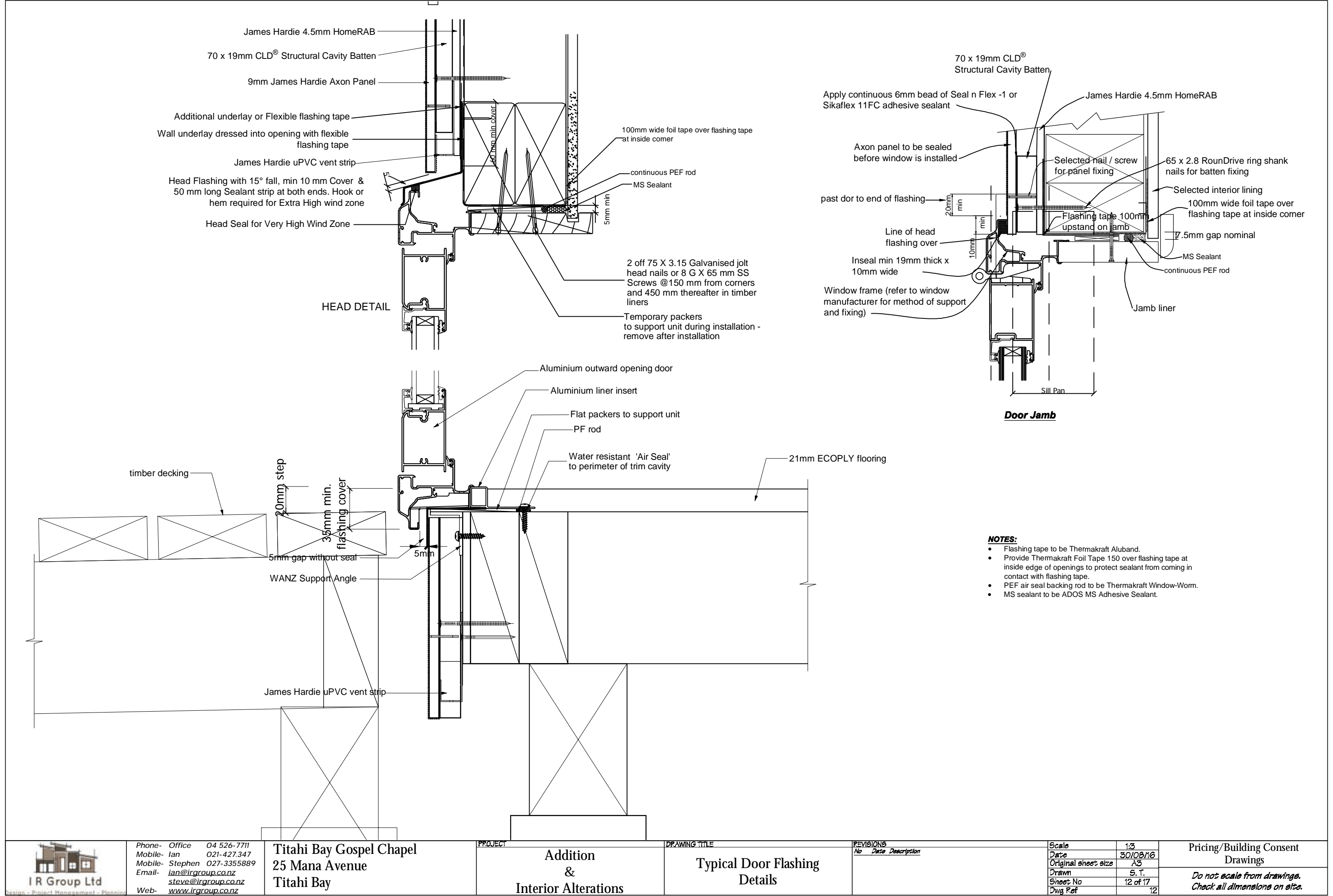
All timber sections to be SGB timber grade.



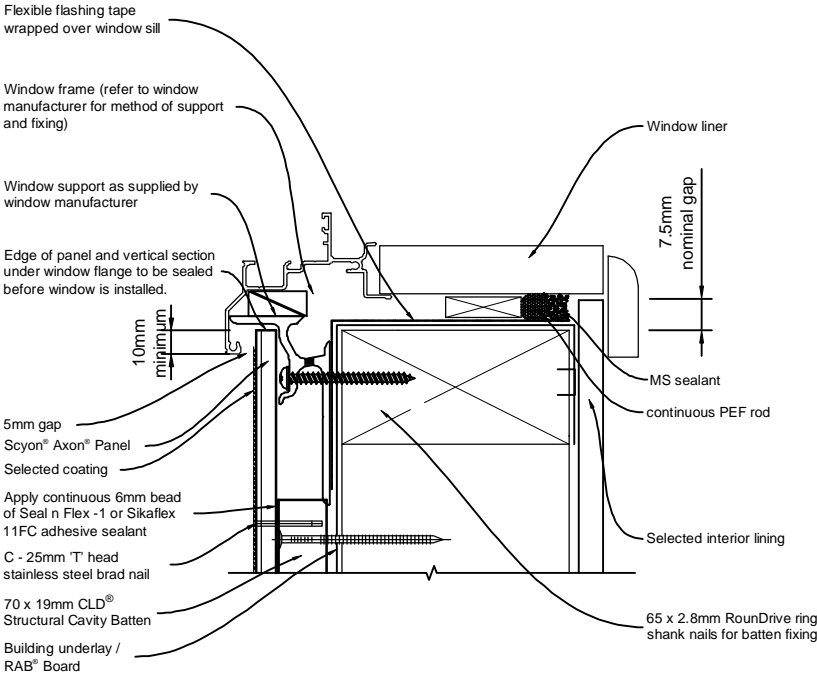
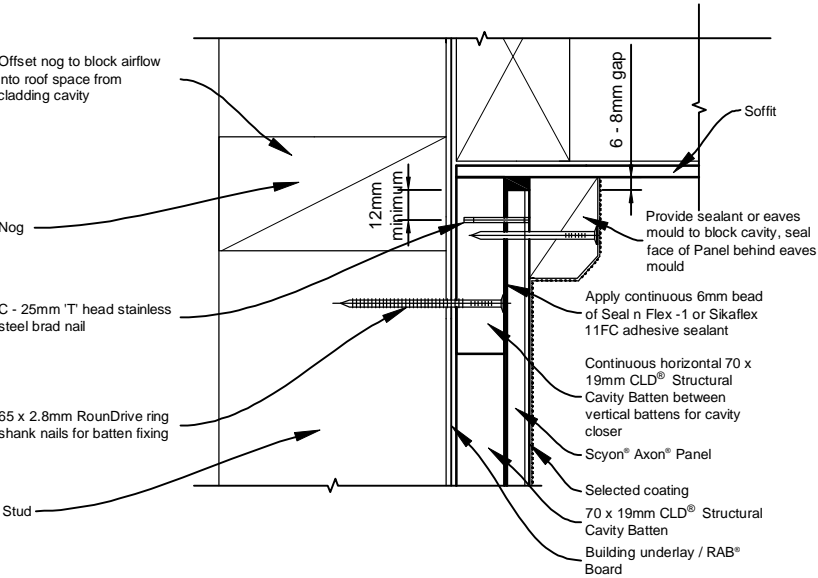
 IR Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition & Interior Alterations	DRAWING TITLE  Cross Section B-B	REVISIONS		Scale	1:30	Pricing/Building Consent Drawings  <i>Do not scale from drawings. Check all dimensions on site.</i>	
	Mobile- Ian 021-427.347				No	Date	Description	Date		30/08/16
	Mobile- Stephen 027-3355889							Original sheet size		A3
	Email- <a href="mailto:ian@irgroup.co.nz">ian@irgroup.co.nz</a>							Drawn		S. T.
	<a href="mailto:steve@irgroup.co.nz">steve@irgroup.co.nz</a>							Sheet No		10 of 17
	Web- <a href="http://www.irgroup.co.nz">www.irgroup.co.nz</a>							Dwg Ref		10





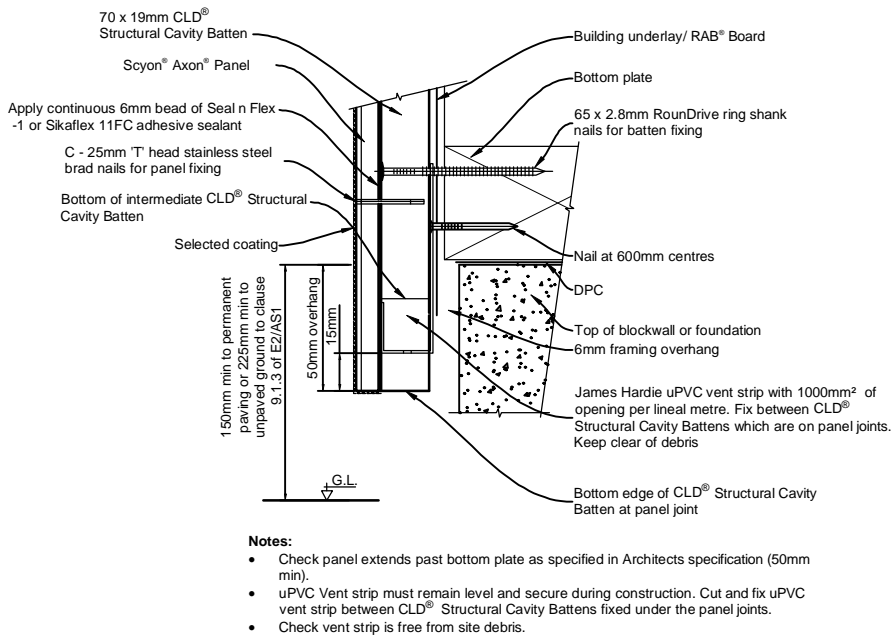
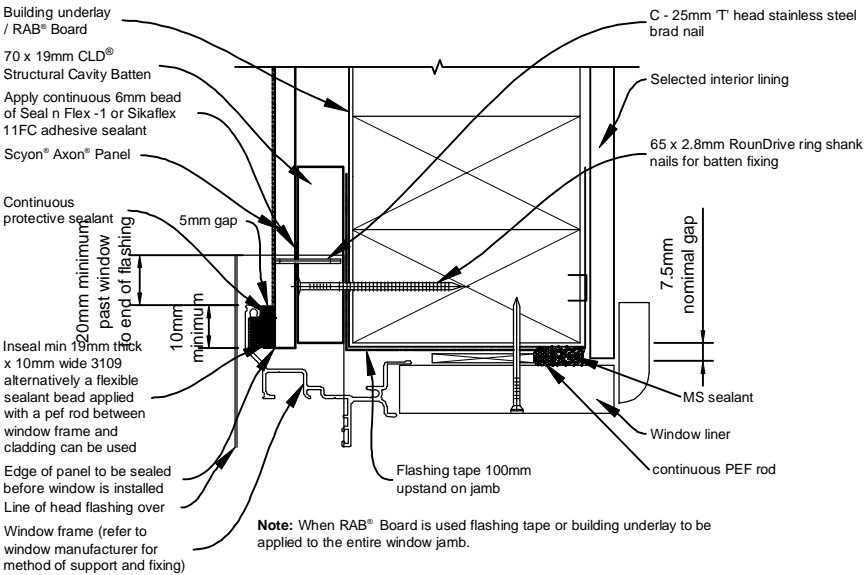
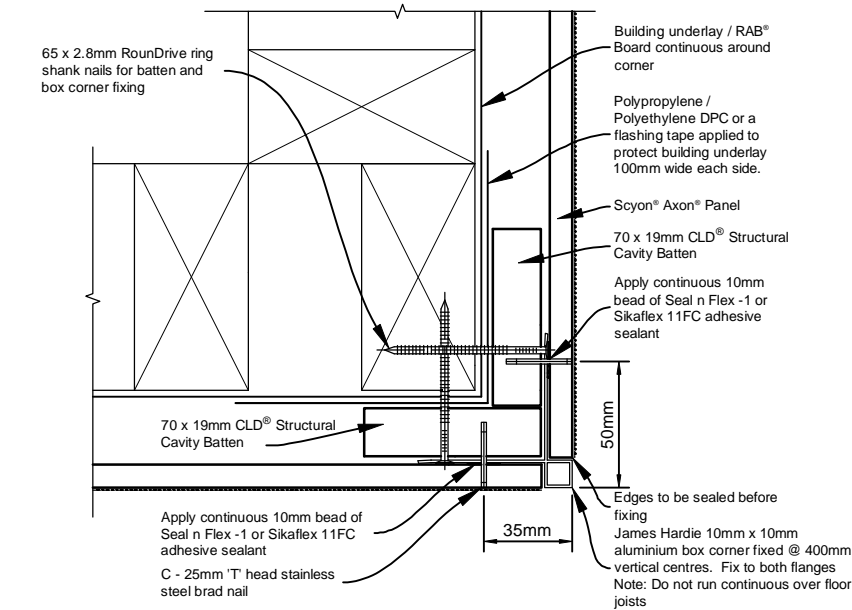
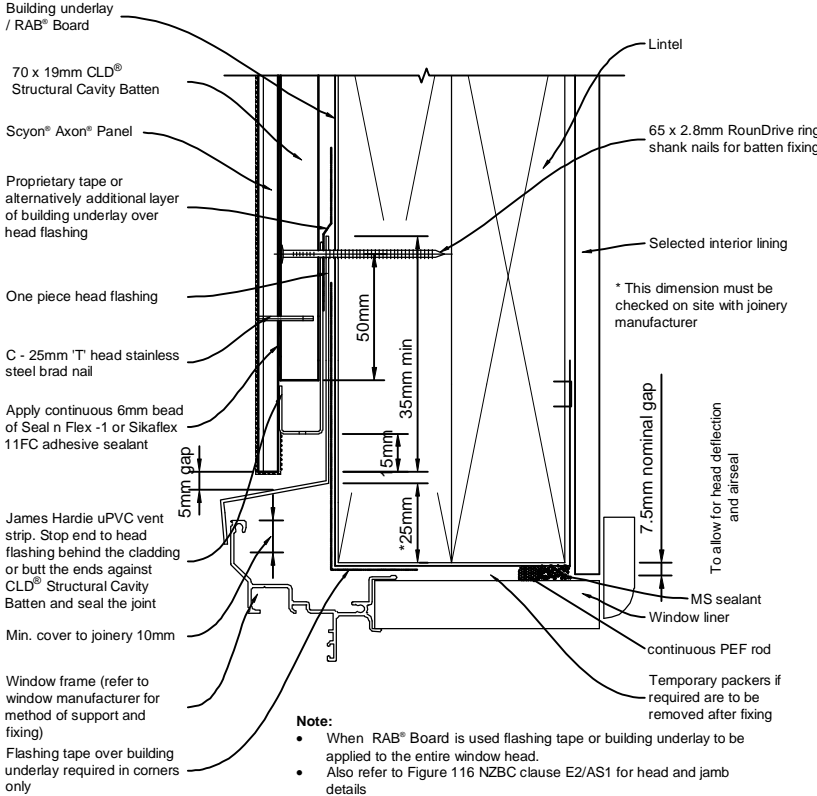



- NOTES:**
- Flashing tape to be Thermakraft Aluband.
  - Provide Thermakraft Foil Tape 150 over flashing tape at inside edge of openings to protect sealant from coming in contact with flashing tape.
  - PEF air seal backing rod to be Thermakraft Window-Worm.
  - MS sealant to be ADOS MS Adhesive Sealant.



- General notes for materials selection**
1. Flashing materials must be selected based on environmental exposure, refer to NZS 3604 and Table 20 of NZBC E2/AS1.
  2. Building underlay must comply with acceptable solution E2/AS1 and NZS 3604.
  3. Flashing tape must have proven compatibility with the selected building underlay and other materials with which it comes into contact as per Table 21 of E2/AS1.

Refer to the manufacturer or supplier for technical information for these materials.

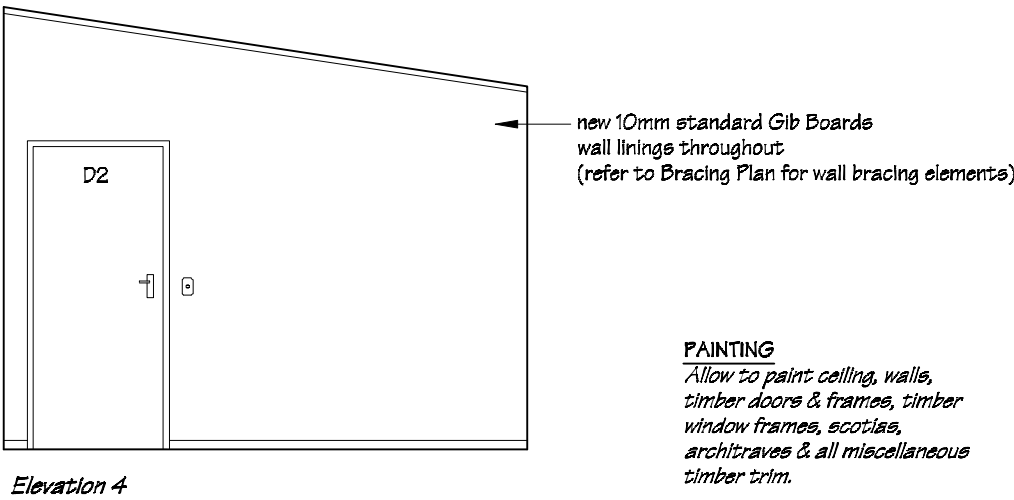
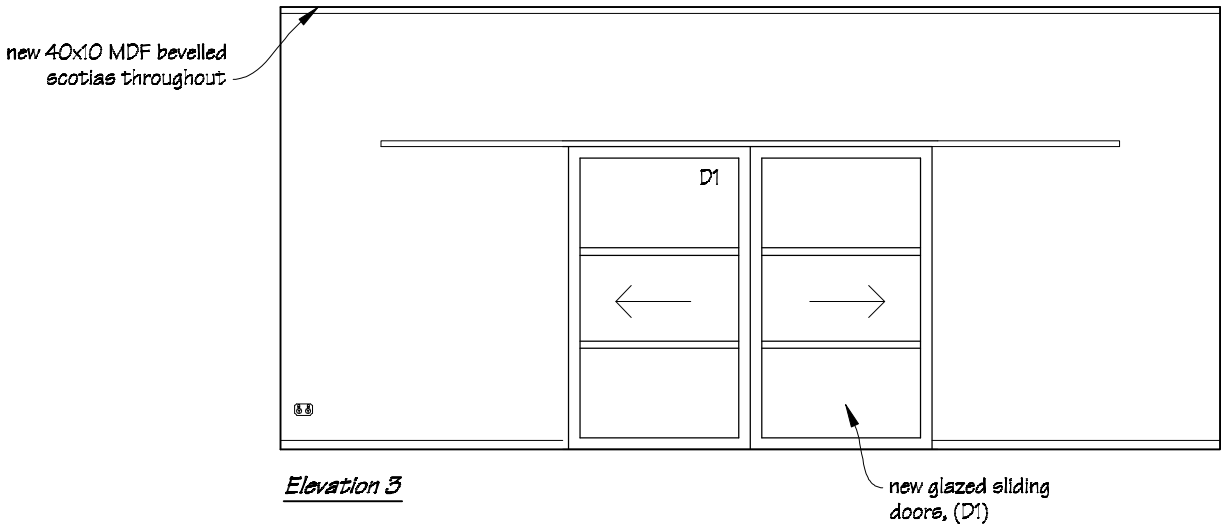
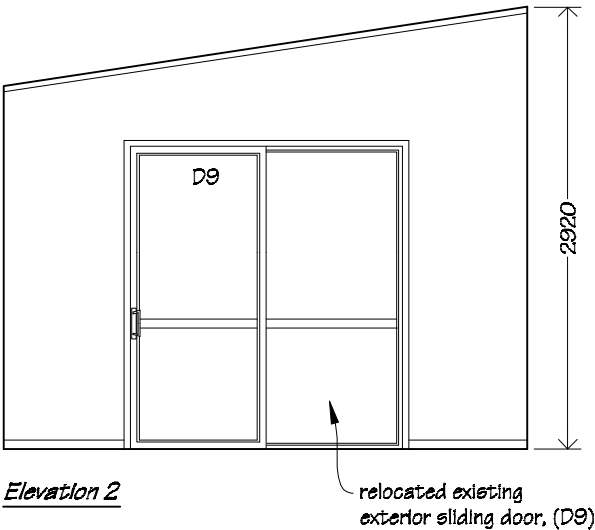
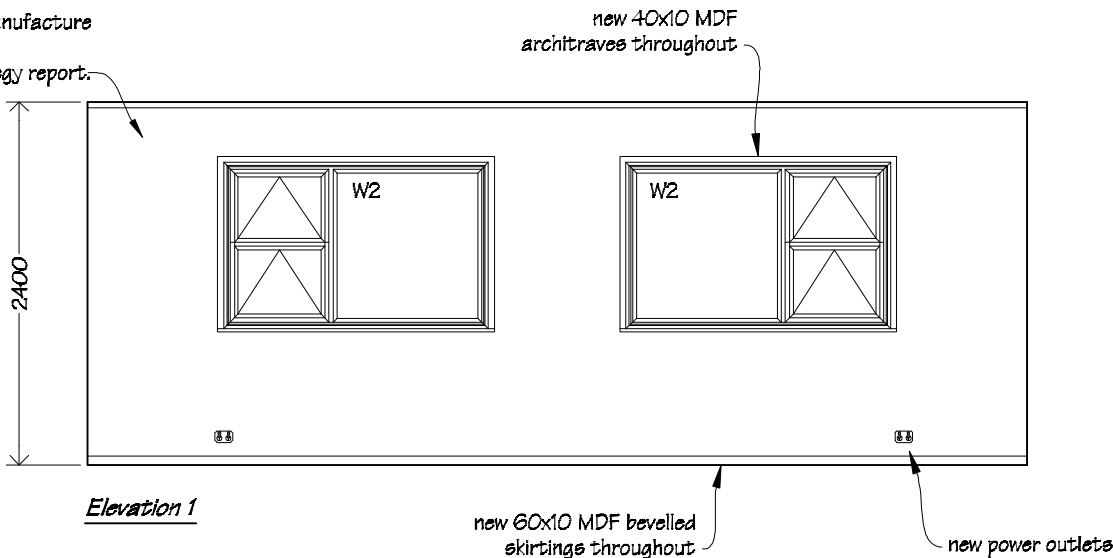


 IR Group Ltd Design - Project Management - Planning	Phone- Office 04 526-7711 Mobile- Ian 021-427.347 Mobile- Stephen 027-3355889 Email- ian@irgroup.co.nz steve@irgroup.co.nz Web- www.irgroup.co.nz	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT Addition & Interior Alterations	DRAWING TITLE Typical Window Flashing Details	REVISIONS No Date Description	Scale	1:5	Pricing/Building Consent Drawings  Do not scale from drawings. Check all dimensions on site.
						Date	30/08/16	
						Original sheet size	A3	
						Drawn	S.T.	
						Sheet No	13 of 17	
						Dwg Ref	13	



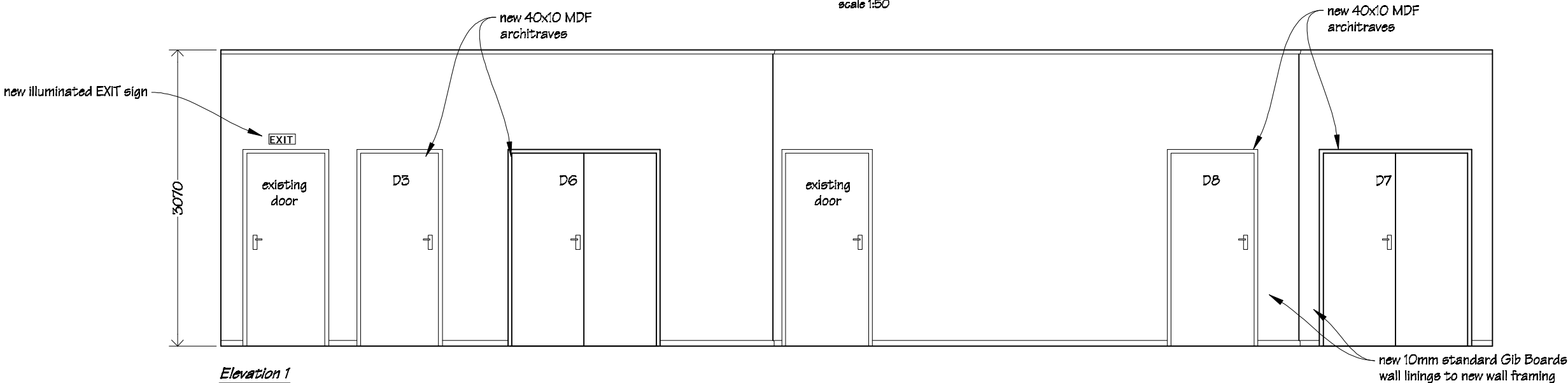
Line inside wall, on elevation 1, with 2 layers of 19mm Gib Fyreline to achieve a fire rating of 120/120/120, Gib Fyreline to extend to underside of roof cladding.  
Gib Fyreline to be installed in accordance with manufacture instructions.  
Also refer to the attached fire engineering strategy report.

New Addition  
Interior Elevations  
scale 1:50



**PAINTING**  
Allow to paint ceiling, walls, timber doors & frames, timber window frames, scotias, architraves & all miscellaneous timber trim.

Hall Interior Elevations  
scale 1:50



Phone- Office 04 526-7711  
Mobile- Ian 021-427.347  
Mobile- Stephen 027-3355889  
Email- [ian@irgroup.co.nz](mailto:ian@irgroup.co.nz)  
[steve@irgroup.co.nz](mailto:steve@irgroup.co.nz)  
Web- [www.irgroup.co.nz](http://www.irgroup.co.nz)

Titahi Bay Gospel Chapel  
25 Mana Avenue  
Titahi Bay

PROJECT  
Addition  
&  
Interior Alterations

DRAWING TITLE  
New Addition & Hall;  
Interior Elevations

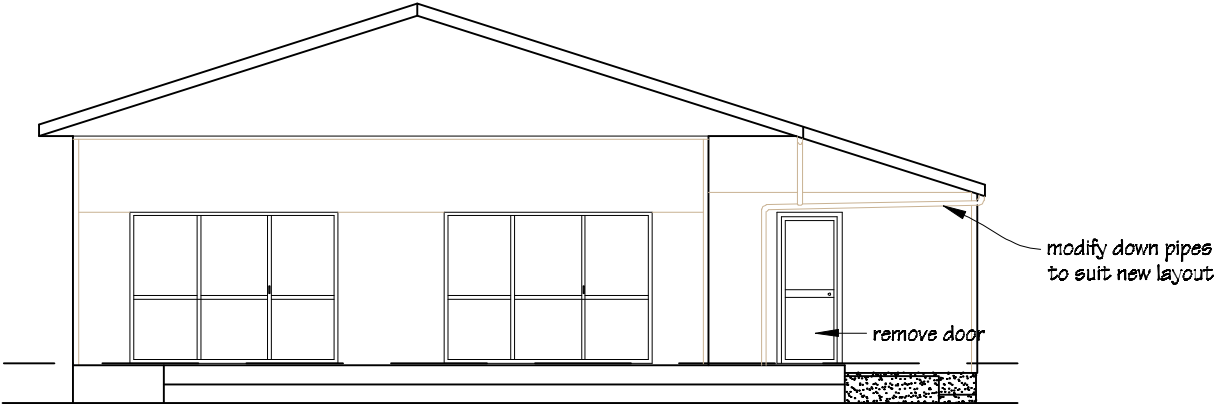
REVISIONS		
No	Date	Description

Scale	1:50
Date	30/08/16
Original sheet size	A3
Drawn	S. T.
Sheet No	15 of 17
Dwg Ref	15

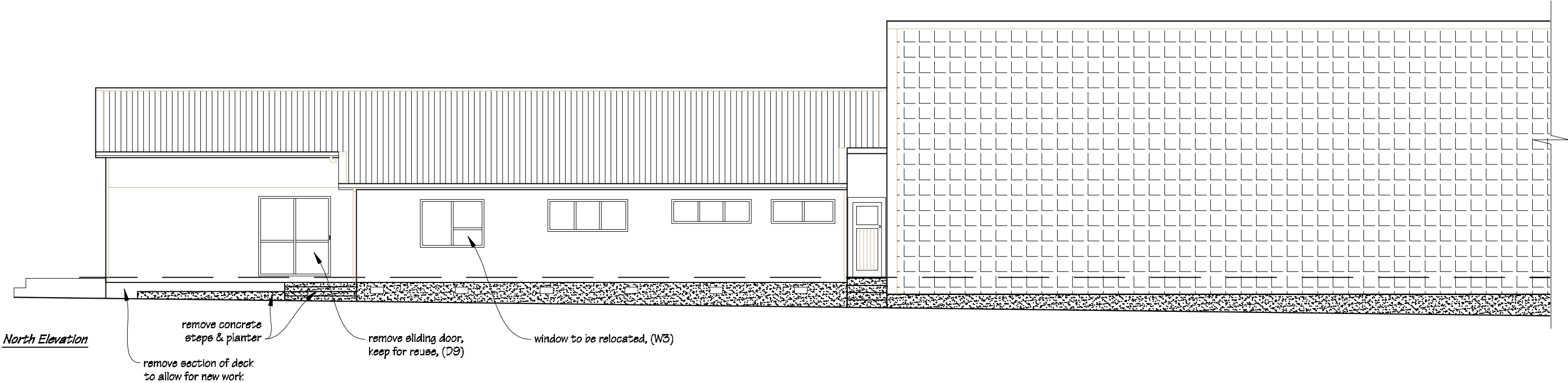
Pricing/Building Consent  
Drawings

Do not scale from drawings.  
Check all dimensions on site.




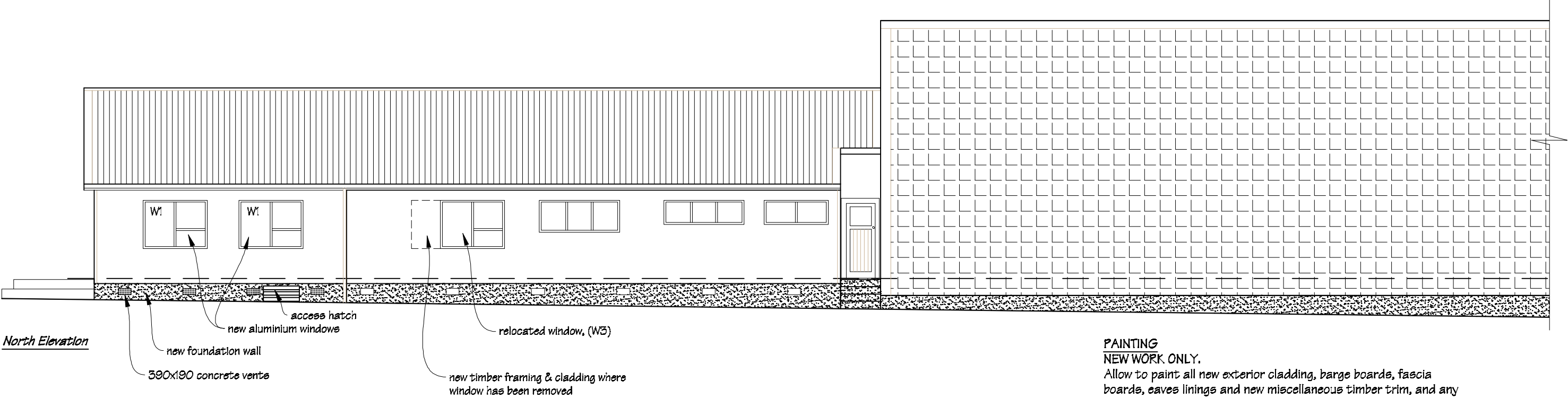
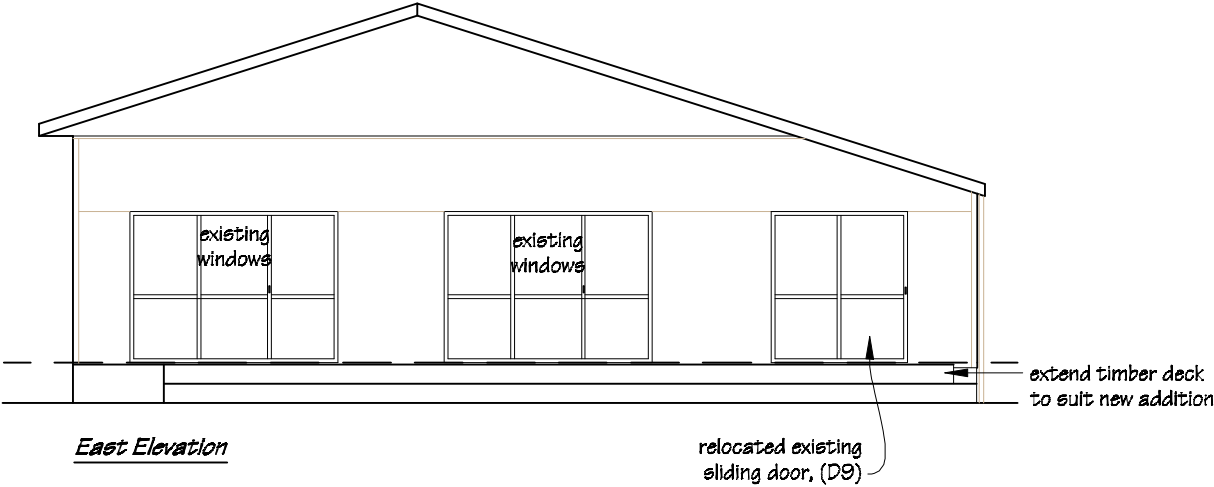


East Elevation




North Elevation

 IR Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition & Interior Alterations	DRAWING TITLE  Existing Exterior Elevations	REVISIONS	Scale	1:100	Pricing/Building Consent Drawings
	Mobile- Ian 021-427.347				No Date Description	Date	30/08/16	
	Mobile- Stephen 027-3355889				Original sheet size	A3		
	Email- ian@irgroup.co.nz				Drawn	S. T.		
	steve@irgroup.co.nz				Sheet No	16 of 17	Do not scale from drawings. Check all dimensions on site.	
	www.irgroup.co.nz				Dwg Ref	16		



**PAINTING  
NEW WORK ONLY.**  
Allow to paint all new exterior cladding, barge boards, fascia boards, eaves linings and new miscellaneous timber trim, and any other areas affected by new work.  
Paint colours to match existing.

 IR Group Ltd <small>Design - Project Management - Planning</small>	Phone- Office 04 526-7711	Titahi Bay Gospel Chapel 25 Mana Avenue Titahi Bay	PROJECT  Addition & Interior Alterations	DRAWING TITLE  Proposed Exterior Elevations	REVISIONS	Scale	1:100	Pricing/Building Consent Drawings
	Mobile- Ian 021-427.347				No Date Description	Date	30/08/16	
	Mobile- Stephen 027-3355889					Original sheet size	A3	
	Email- <a href="mailto:ian@irgroup.co.nz">ian@irgroup.co.nz</a>					Drawn	S. T.	
	<a href="mailto:steve@irgroup.co.nz">steve@irgroup.co.nz</a>					Sheet No	17 of 17	
	<a href="http://www.irgroup.co.nz">www.irgroup.co.nz</a>					Dwg Ref	17	