



# TITAHI BAY GOSPEL CHAPEL ADDITION & INTERIOR ALTERATIONS

25 Mana Avenue  
Titahi Bay

## DRAWINGS

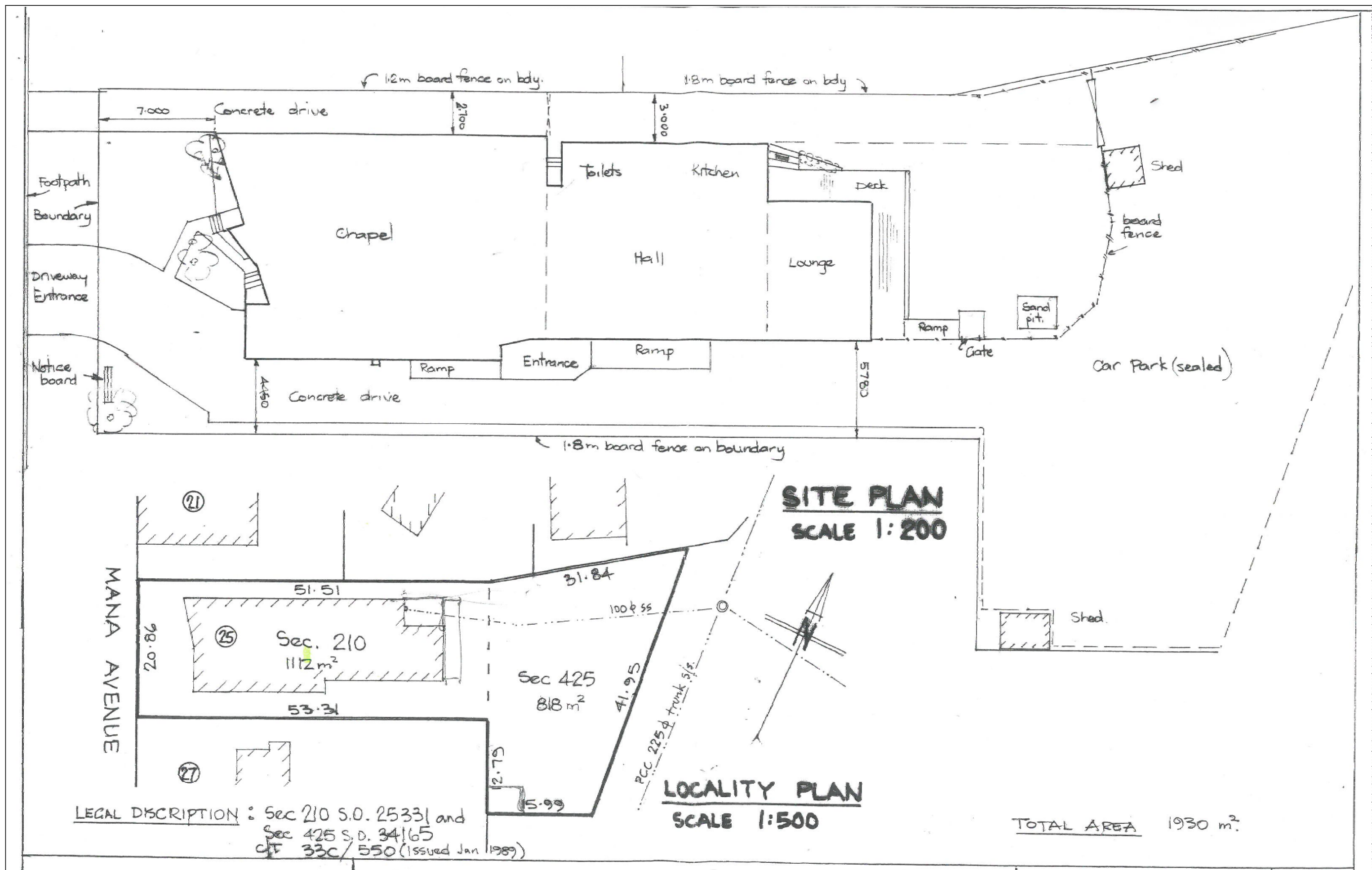
<i>Page No</i>	<i>Description</i>	<i>Scale</i>	<i>Page No</i>	<i>Description</i>	<i>Scale</i>
Page 1	Site Plan	as shown	Page 9	Cross Section B-B	1:50
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Pricing/Building  
Consent  
Drawings



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Titahi Bay Gospel Chapel  
25 Mana Avenue  
Titahi Bay

PROJECT  
Addition  
&  
Interior Alterations

DRAWING TITLE  
Site Plan

REVISIONS  
No Date Description

Scale	as shown
Date	16/12/15
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Sheet No	1 of 16

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Drawings  
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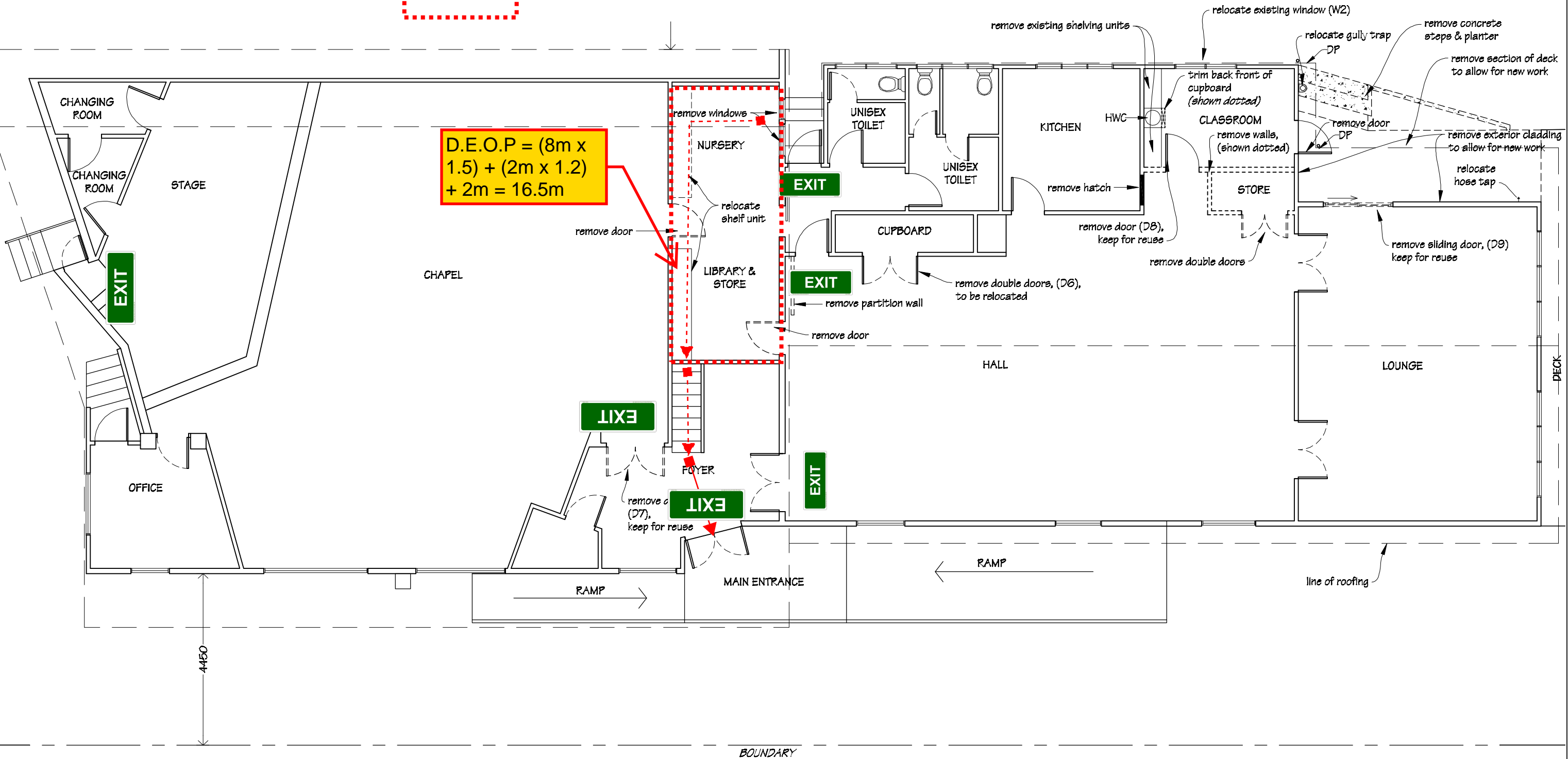
EXIT

Proposed illuminated exit signs to clause F8/AS1

BOUNDARY



Outline of existing mezzanine above



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&  
Interior Alterations

DRAWING TITLE  
Existing Floor Plan

REVISIONS

No	Date	Description
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Pricing/Building Consent  
Drawings

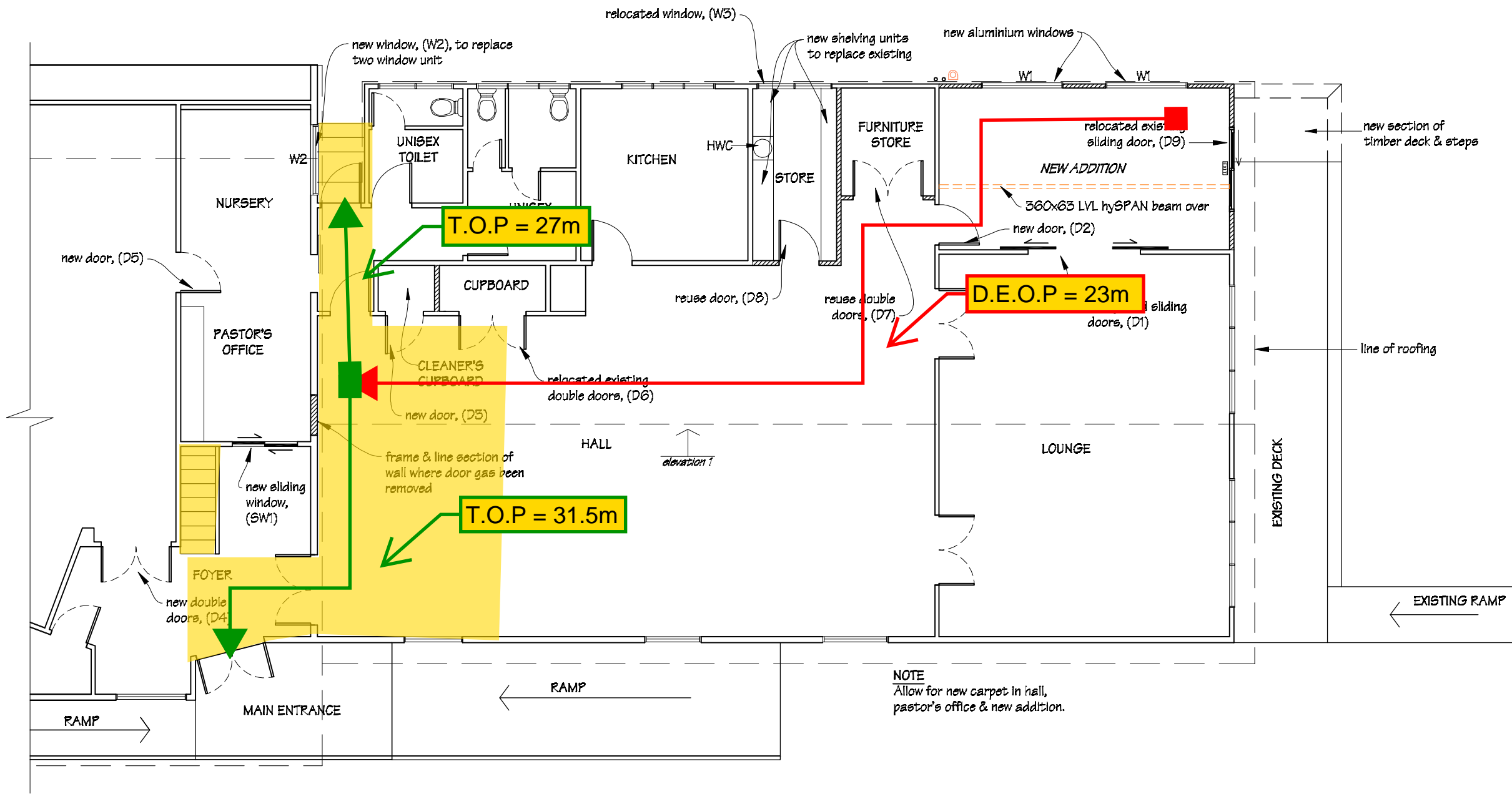
Do not scale from drawings.  
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Area to be covered by emergency  
lighting to clause F6/AS1

BOUNDARY

KEY  
New timber framed walls



NOTE  
Allow for new carpet in hall,  
pastor's office & new addition.

BOUNDARY



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DRAWING TITLE  
Proposed Floor Plan

REVISIONS  
No Date Description

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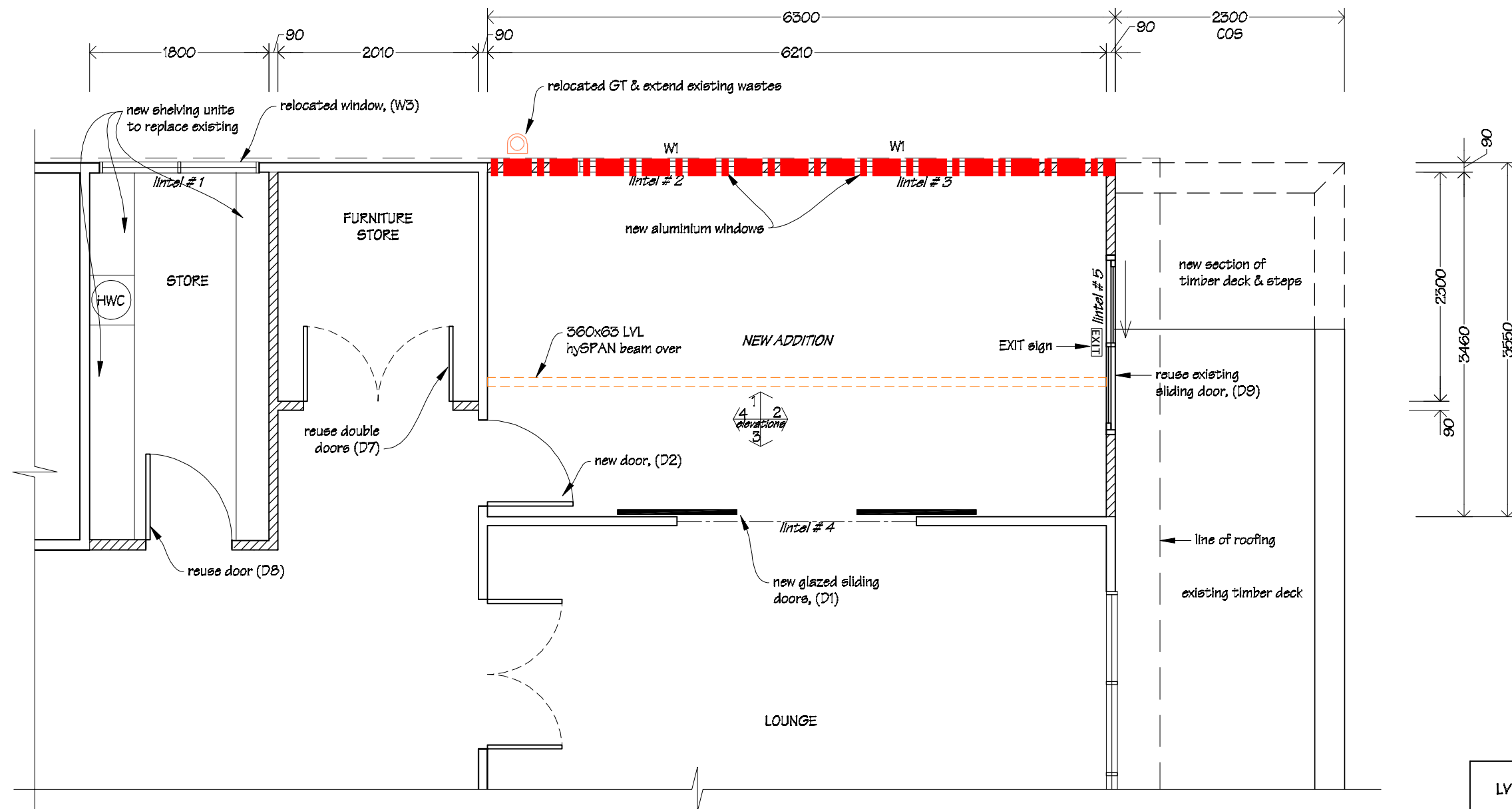
Pricing/Building Consent  
Drawings  
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Fire rate wall (except the glazing) from inside to 120/120/120 FRR up to the underside of the roof cladding

KEY  
New timber framed walls



LVL TIMBER LINTEL SCHEDULE		
Lintel Number	Span	LVL Lintel Size
1	1.6m	150x45 hySPAN LVL
2	1.8m	150x45 hySPAN LVL
3	1.8m	150x45 hySPAN LVL
4	2.4m	2/150x45 hySPAN LVL
5	1.8m	2/170x45 hySPAN LVL



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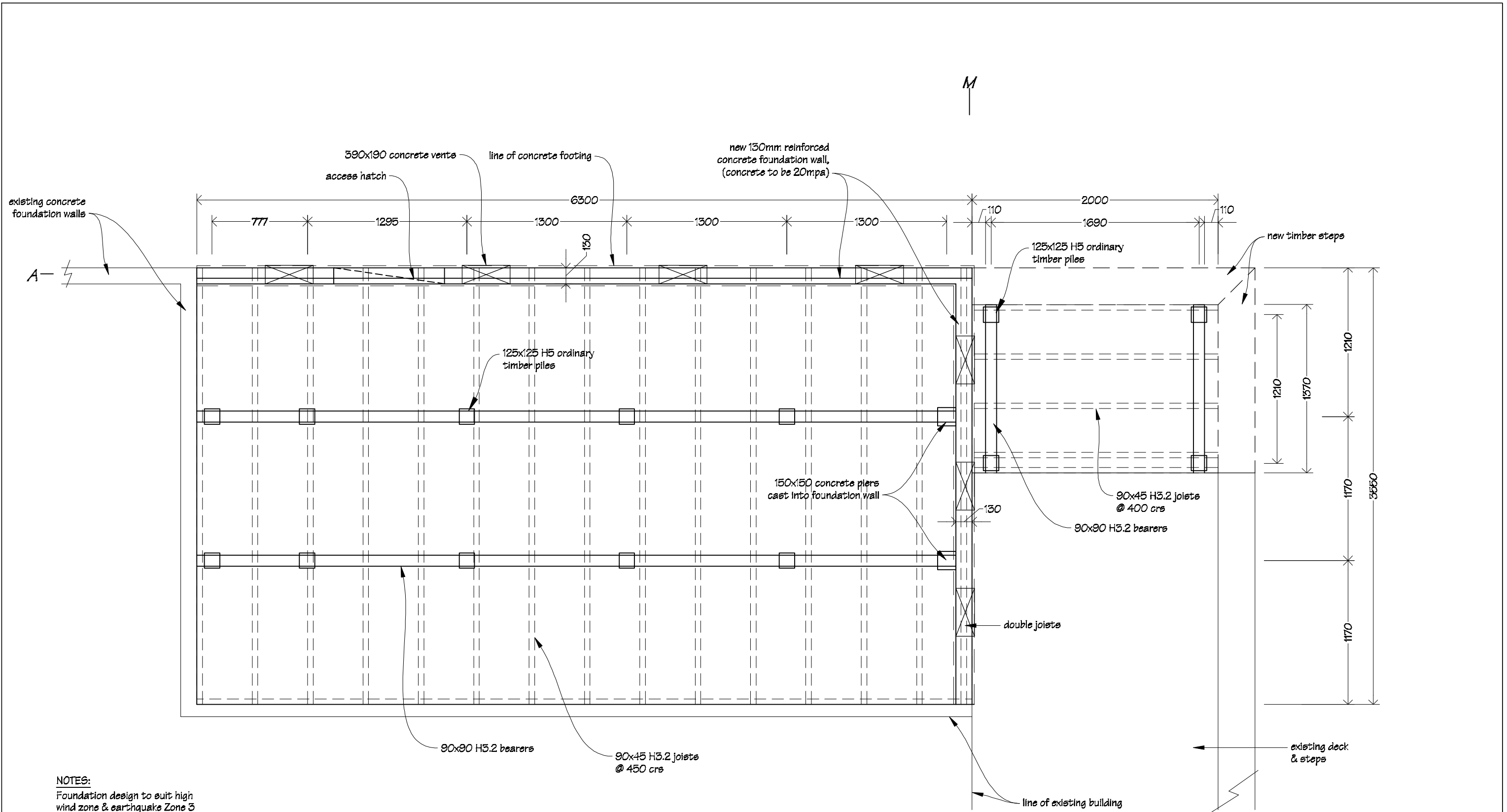
PROJECT  
Addition  
&  
Interior Alterations

DRAWING TITLE  
Part Floor Plan

REVISIONS  
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Drawn S. T.  
Sheet No 4 of 16

Pricing/Building Consent  
Drawings  
*Do not scale from drawings.  
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**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.



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Titahi Bay

PROJECT  
Addition  
&  
Interior Alterations

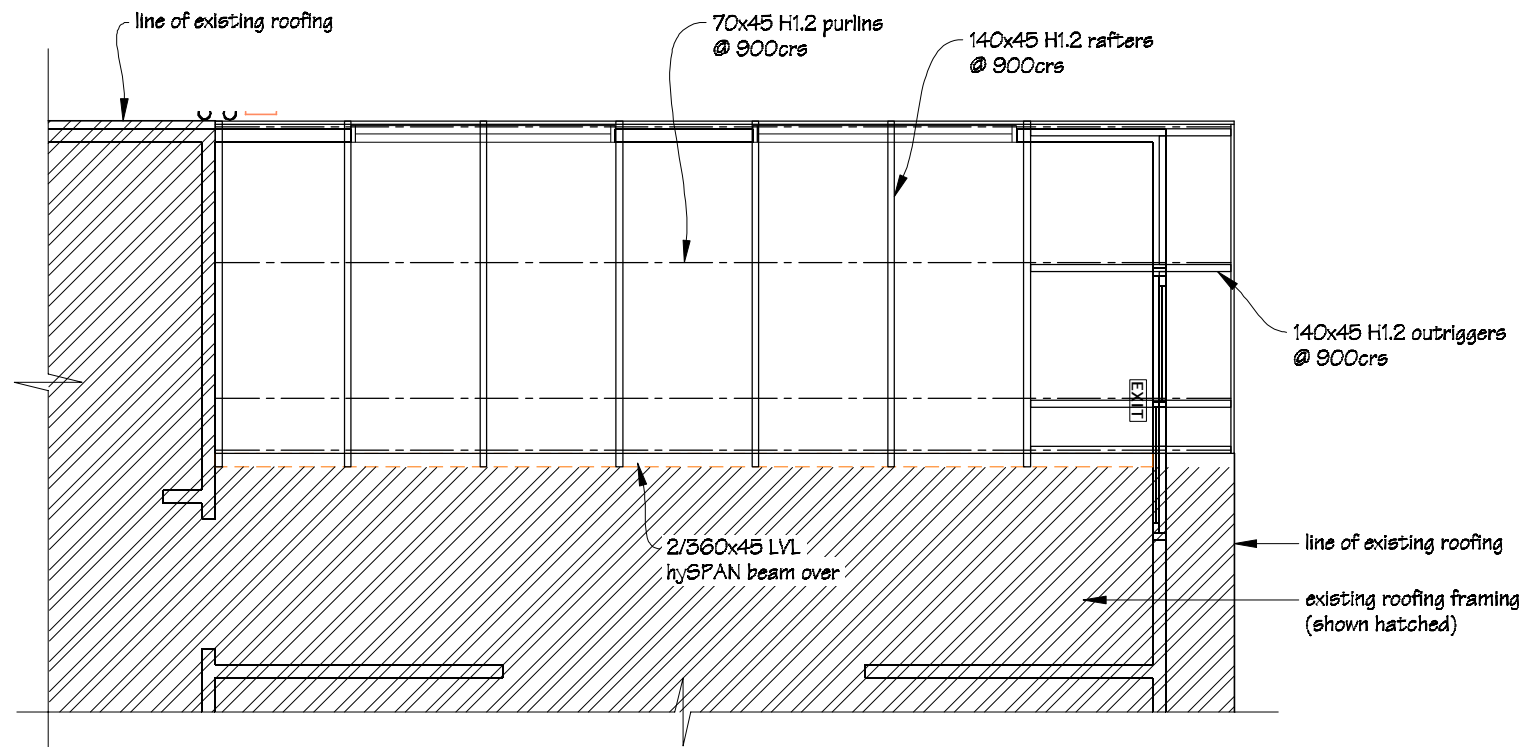
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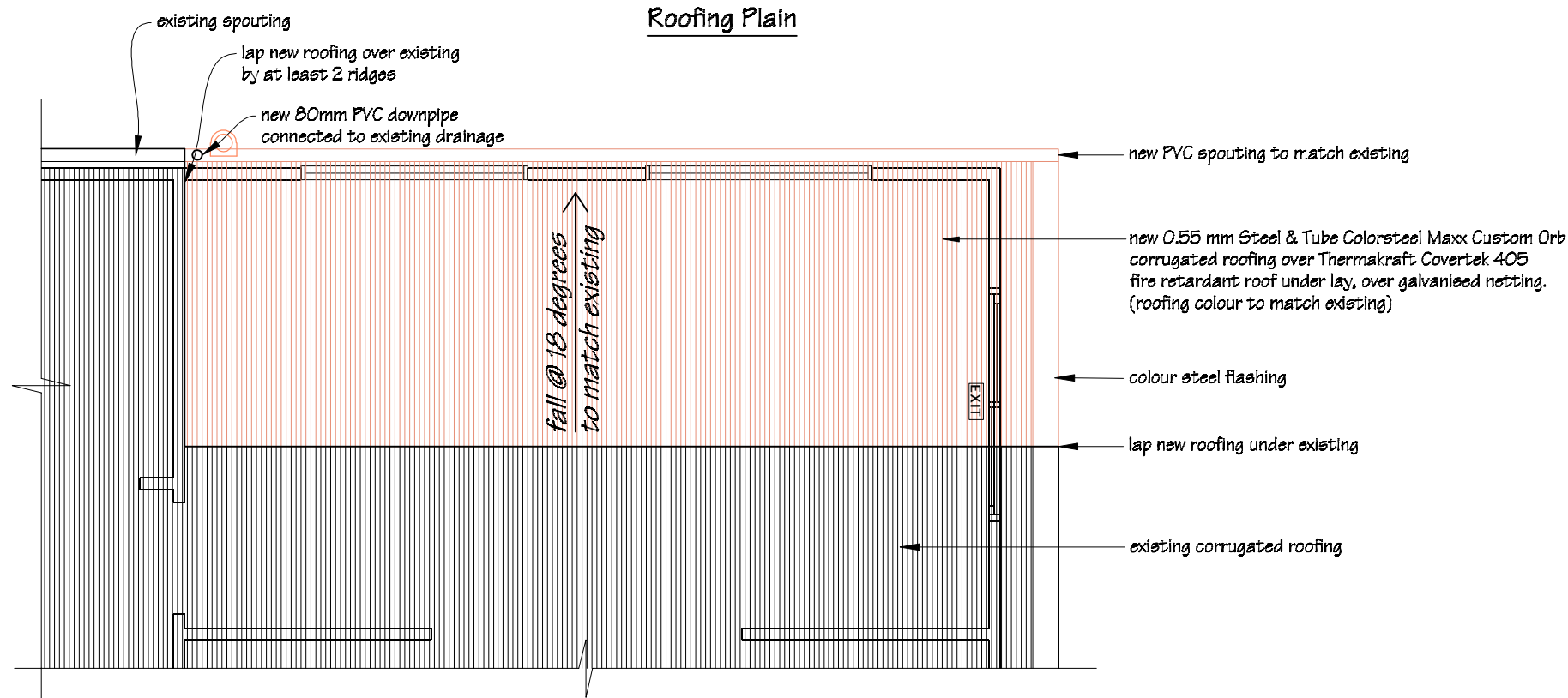
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Sheet No	5 of 16

Pricing/Building Consent  
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Roof Framing Plain



Roofing Plain



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PROJECT

Addition  
&  
Interior Alterations

DRAWING TITLE

Roof Framing & Roofing  
Plans

REVISIONS

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Date

16/12/15

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Drawn

S.T.

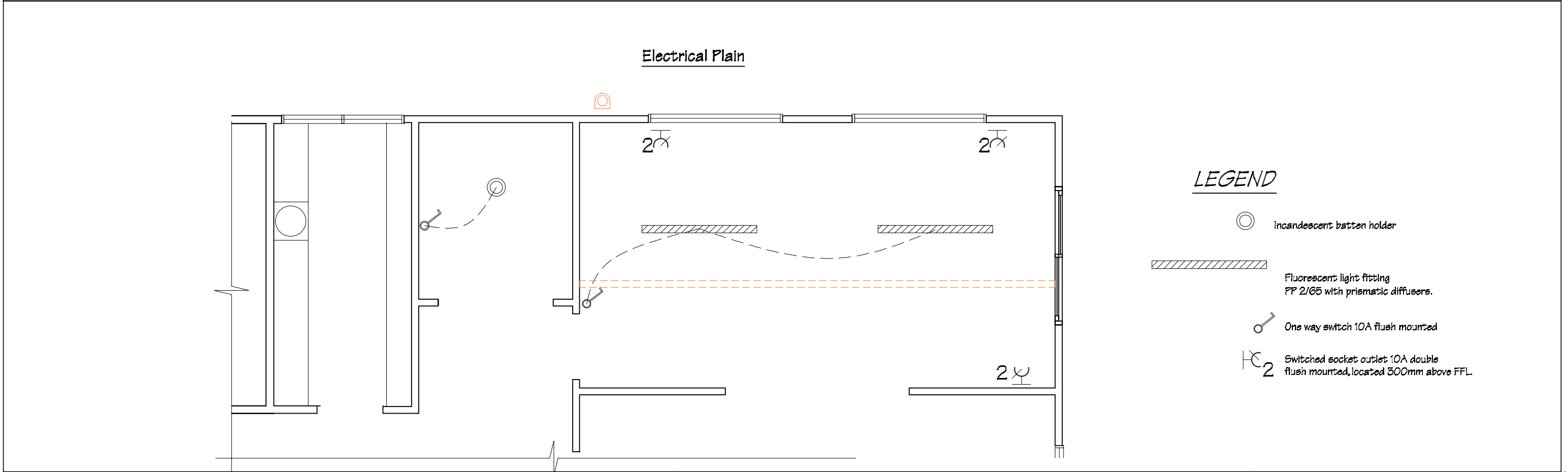
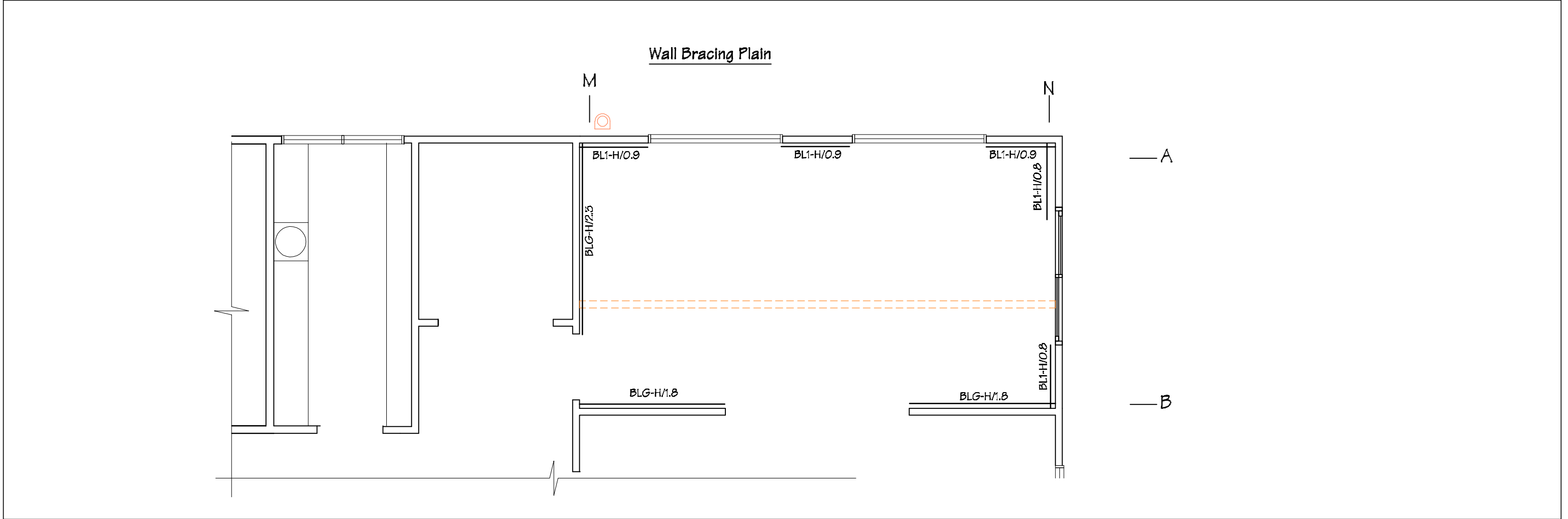
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6 of 16

Pricing/Building Consent  
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Addition  
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DRAWING TITLE  
Wall Bracing Plan &  
Electrical Plan

REVISIONS

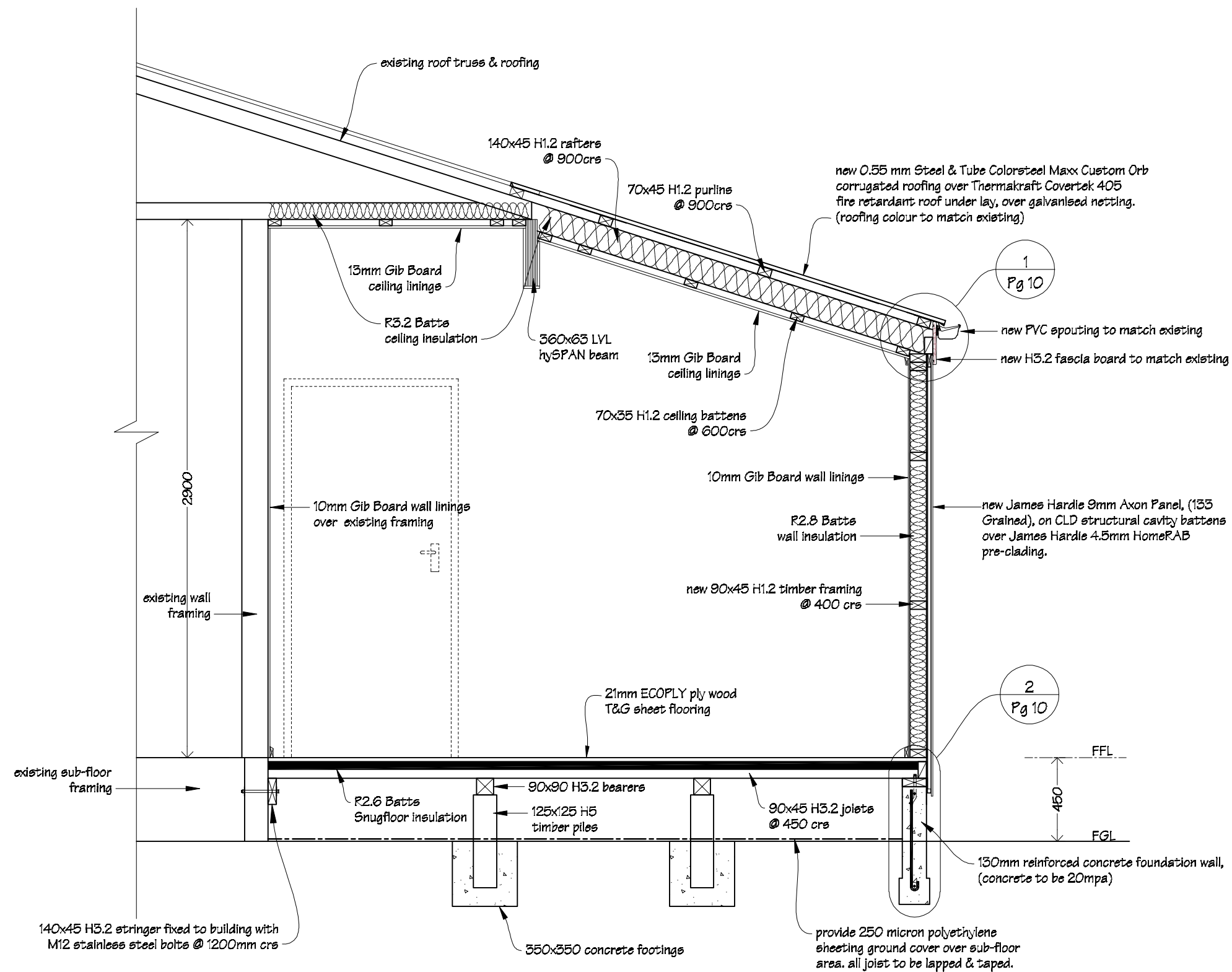
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Sheet No	7 of 16

Pricing/Building Consent  
Drawings

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**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.



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Titahi Bay Gospel Chapel  
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Addition  
&  
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DRAWING TITLE  
Cross Section A-A

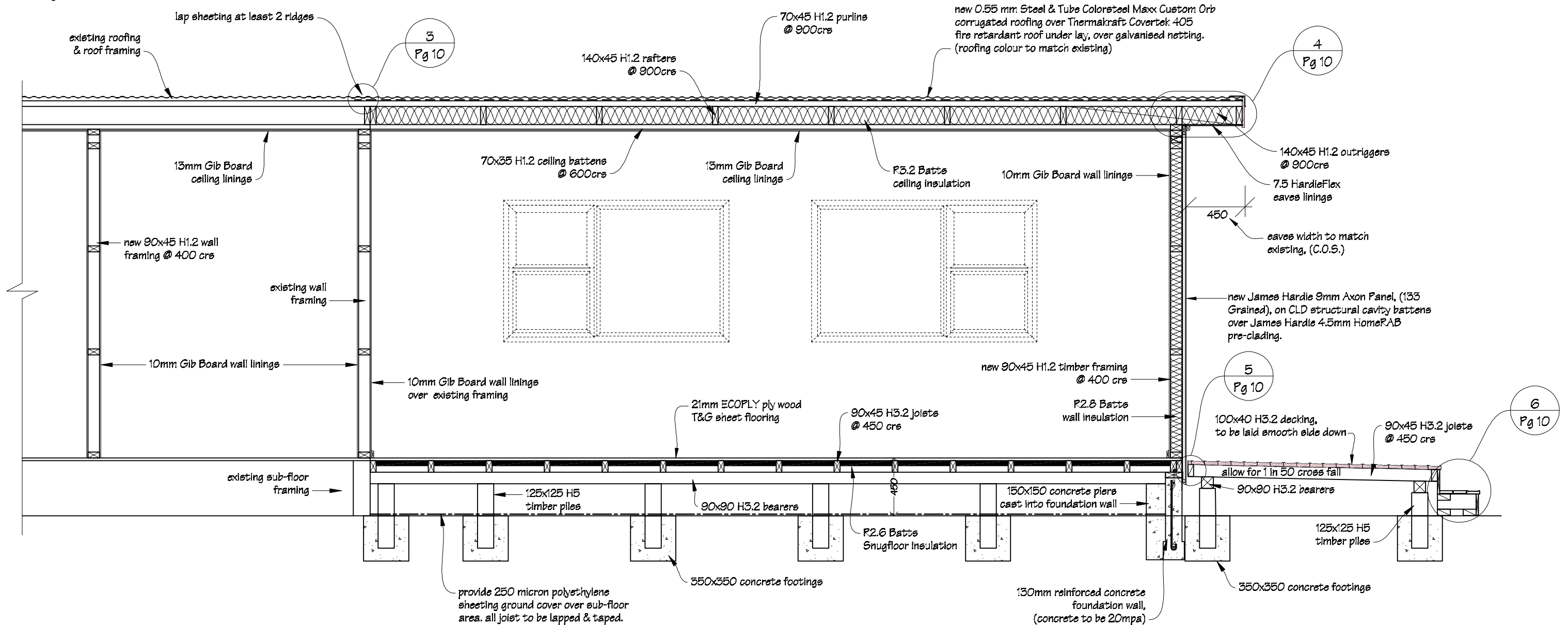
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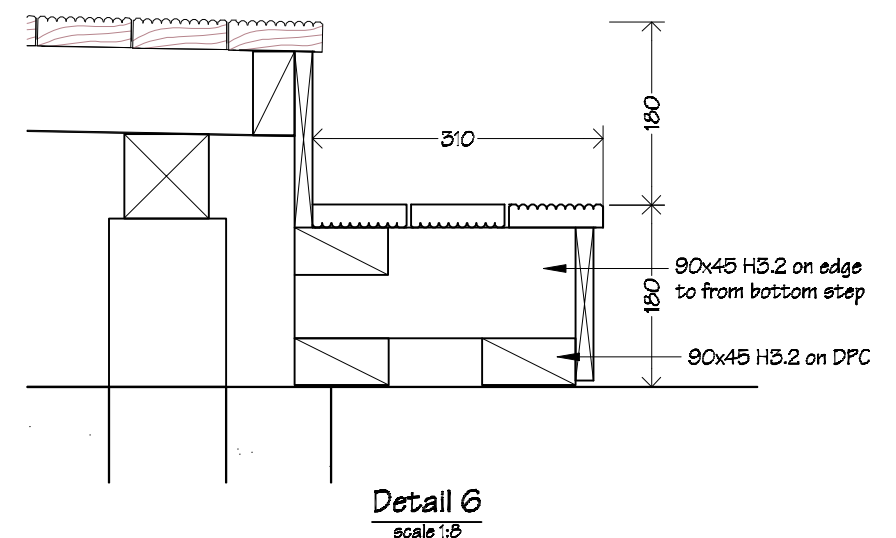
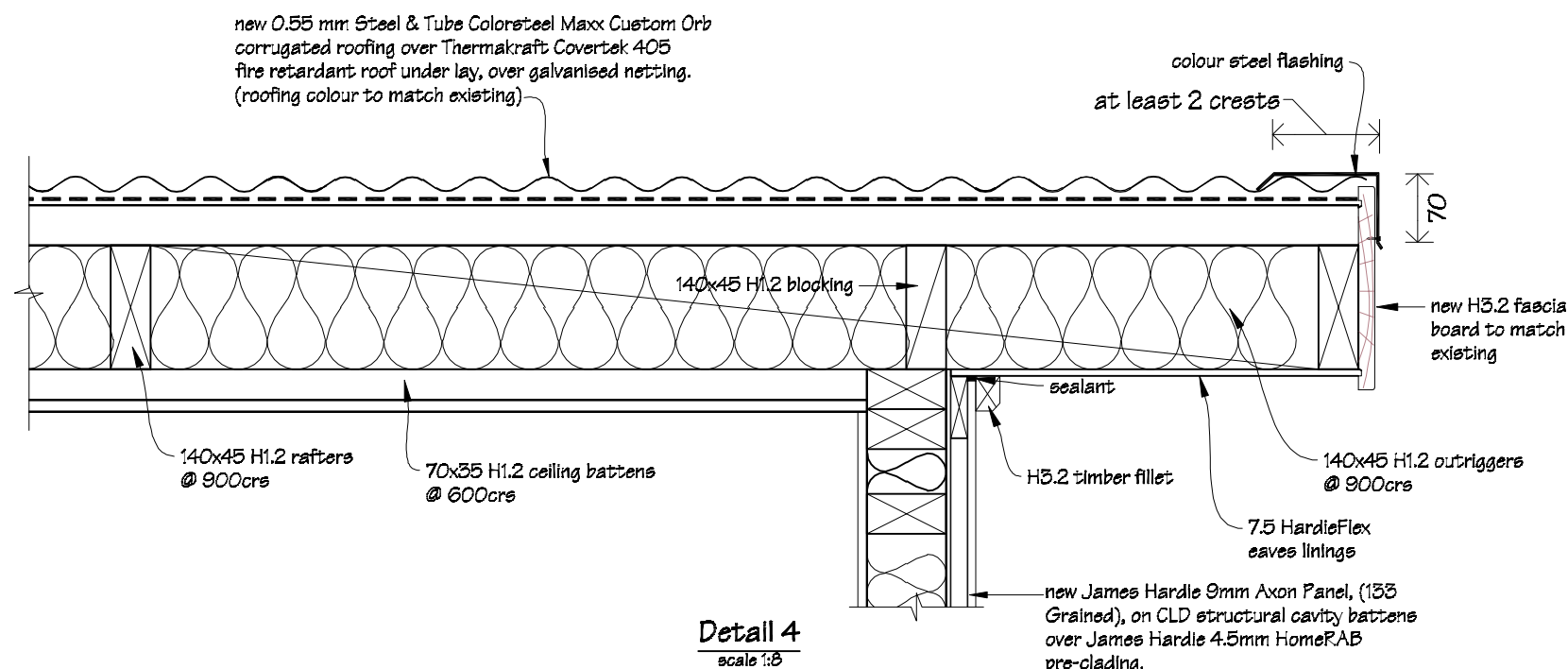
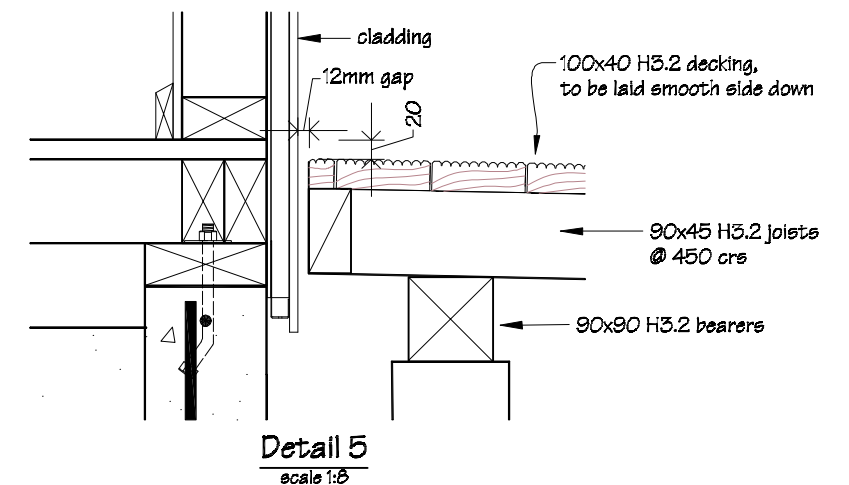
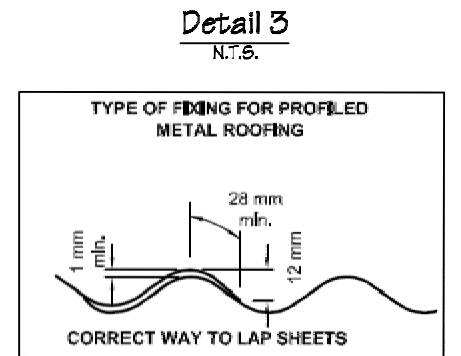
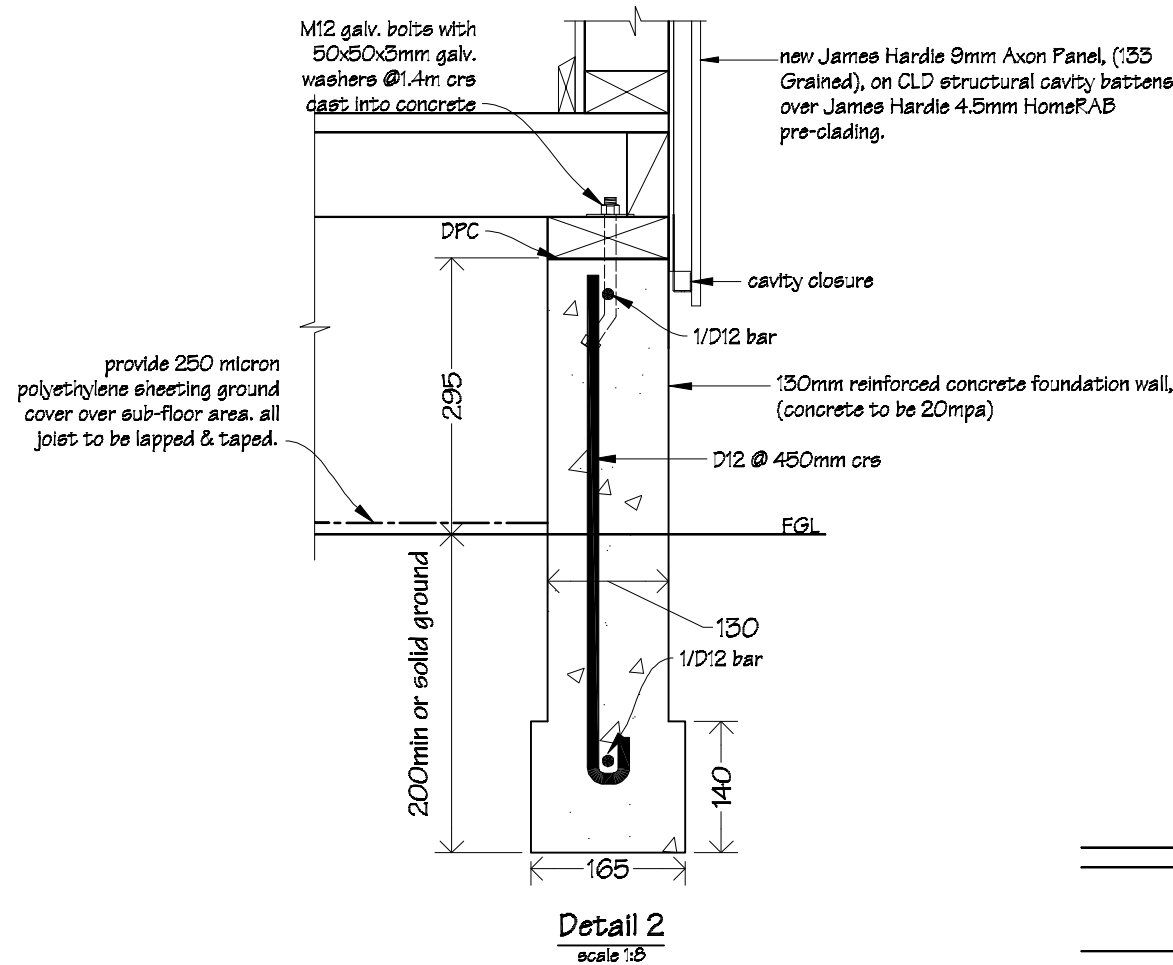
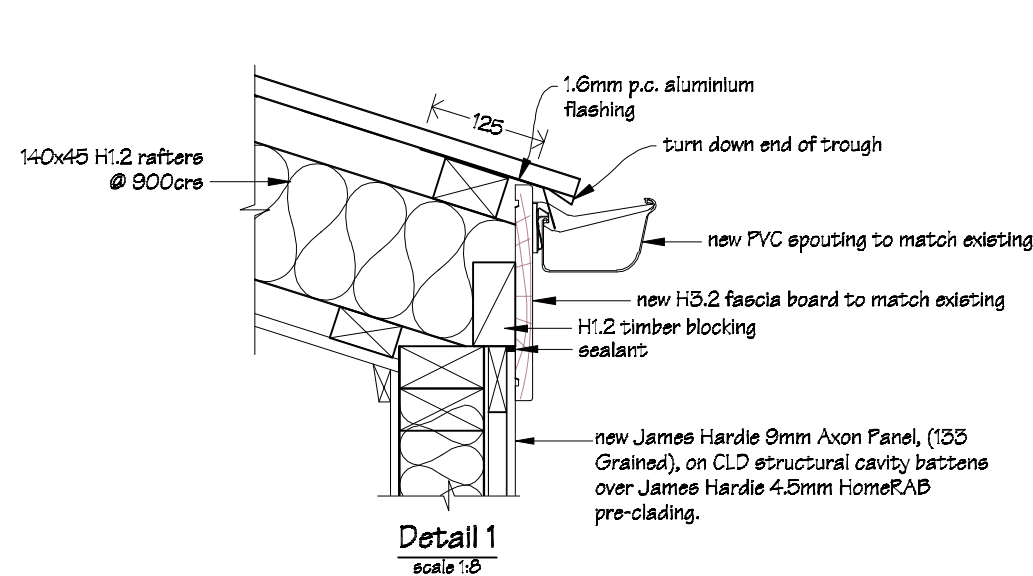
Pricing/Building Consent  
Drawings  
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Purlin fixings to be 1/10g self-drilling screw, 80mm long.  
  
Stud to top plate fixings to be 2/90x3.15 end nails + 2 wire dogs.  
  
All fixings to be Type 304 stainless steel, except where fixings are through coloursteel products.  
  
All timber sections to be SGB timber grade.



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				Addition & Interior Alterations	Cross Section B-B	<table><tr><th>No</th><th>Date</th><th>Description</th></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table>	No	Date		Description										Date	16/12/15
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							Sheet No	9 of 16													



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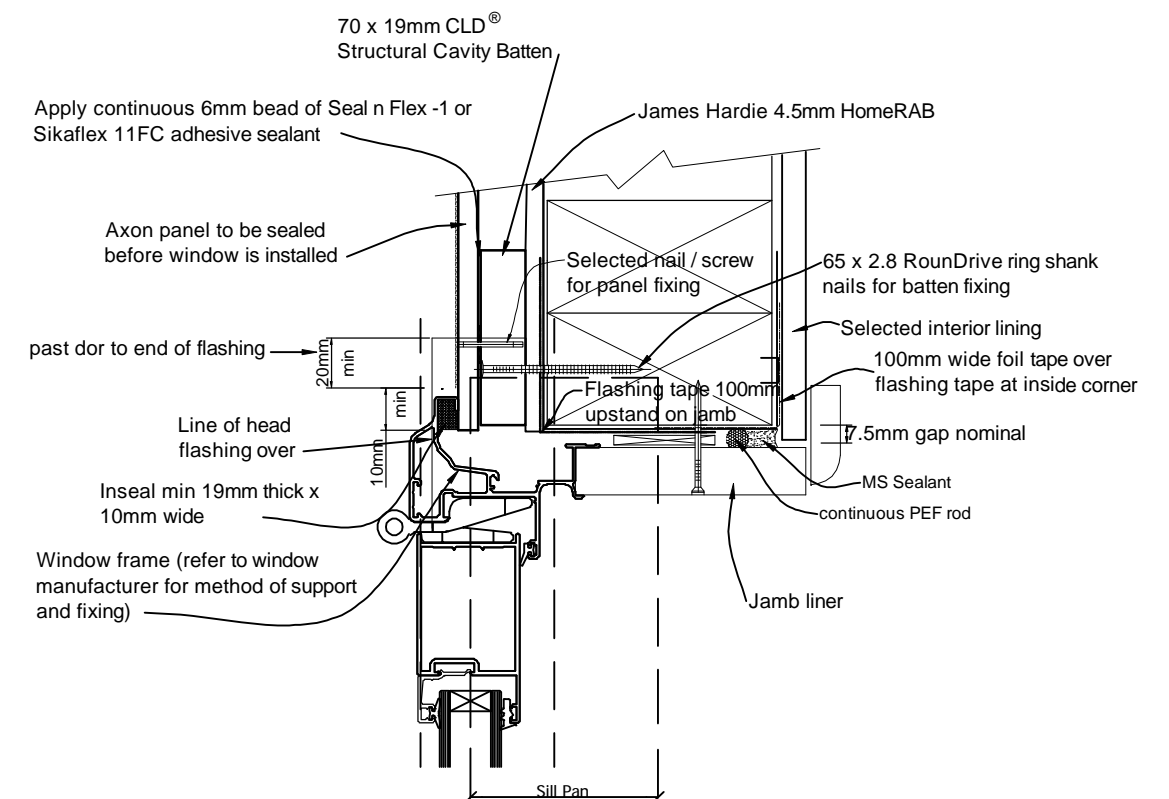
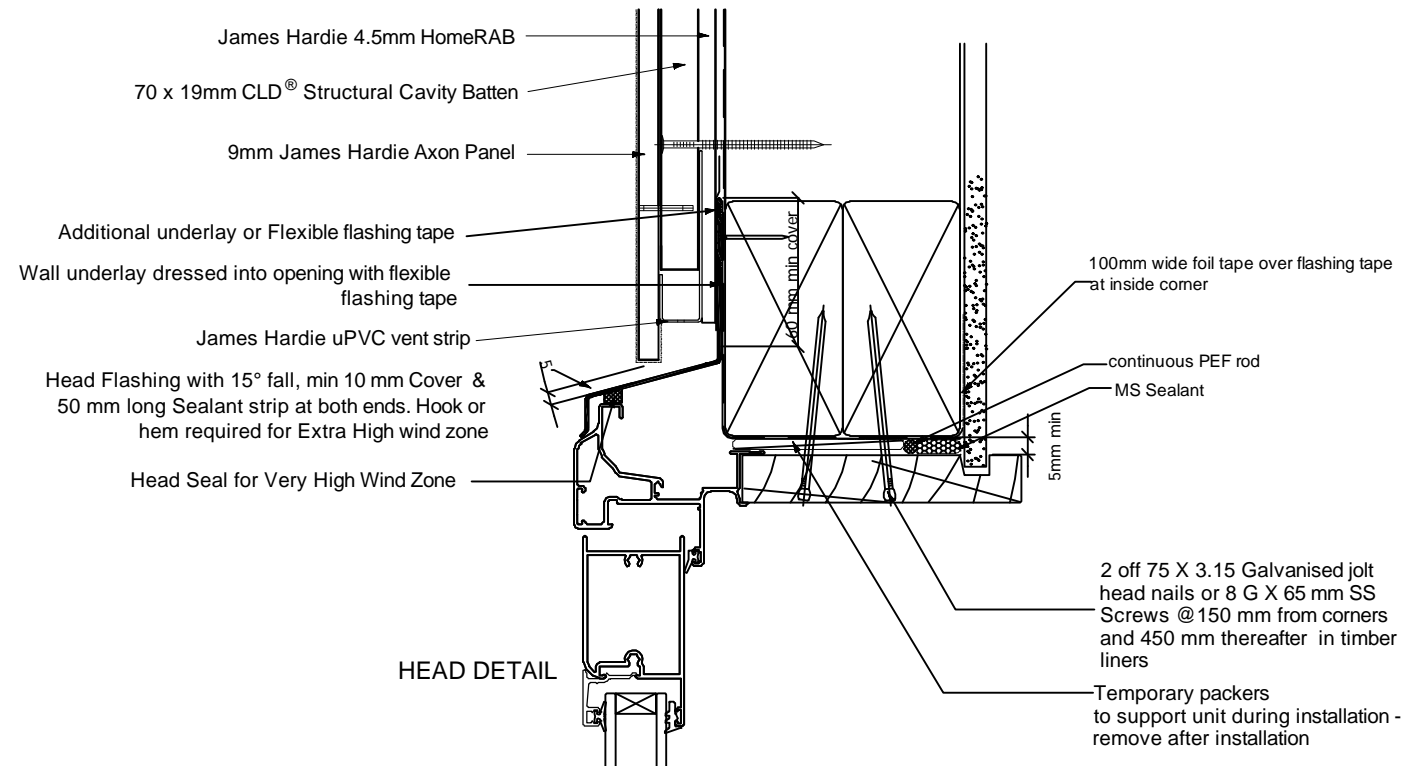
PROJECT  
Addition  
&  
Interior Alterations

DRAWING TITLE  
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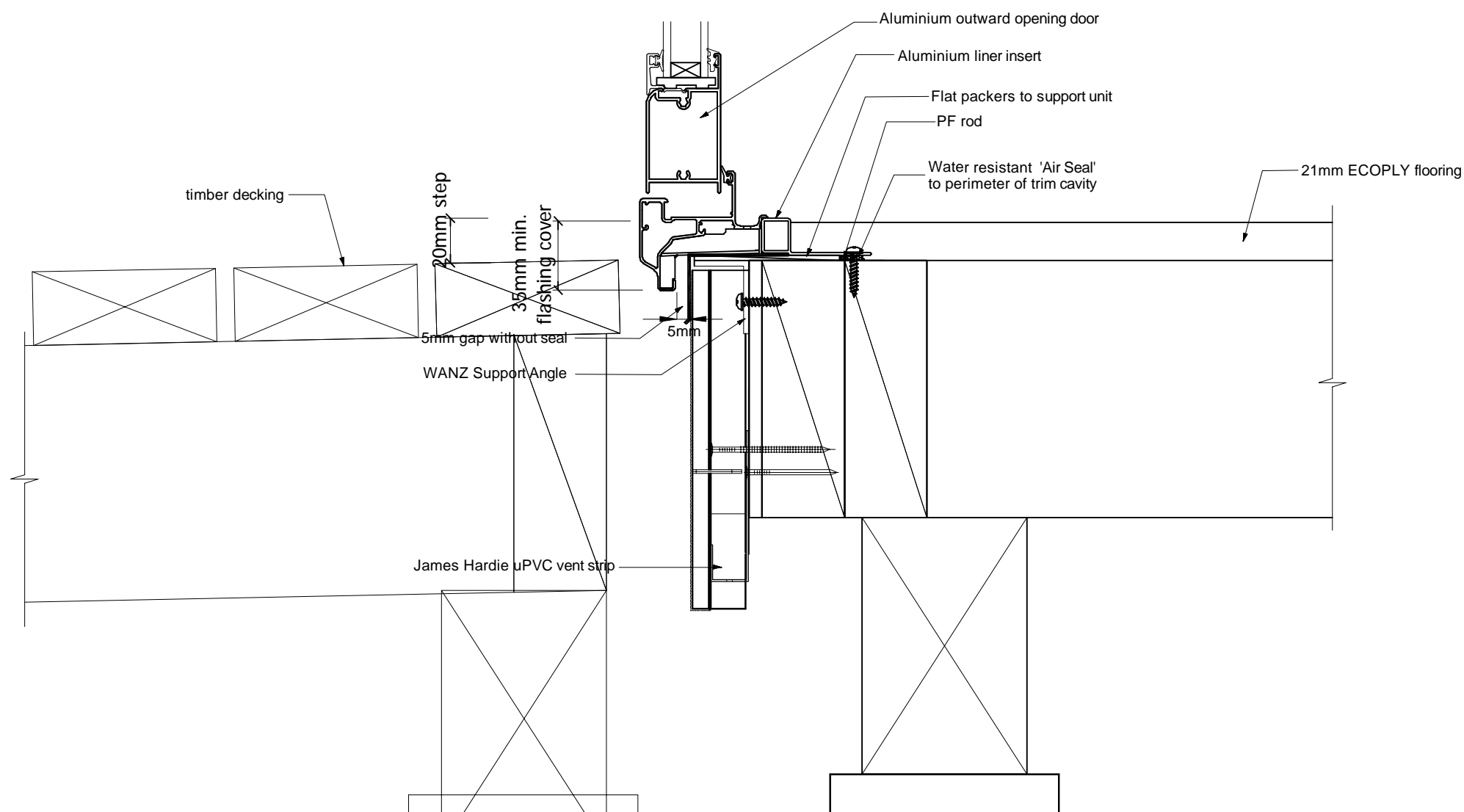
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Drawn S. T.  
Sheet No 10 of 16

Pricing/Building Consent  
Drawings  
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**Door Jamb**



**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.



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Titahi Bay Gospel Chapel  
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PROJECT  
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DRAWING TITLE  
Typical Door Flashing  
Details

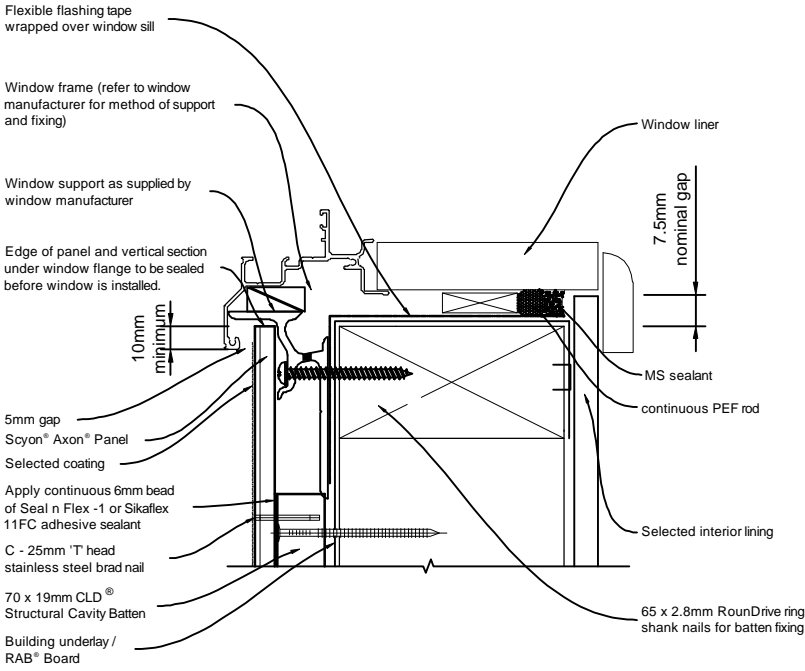
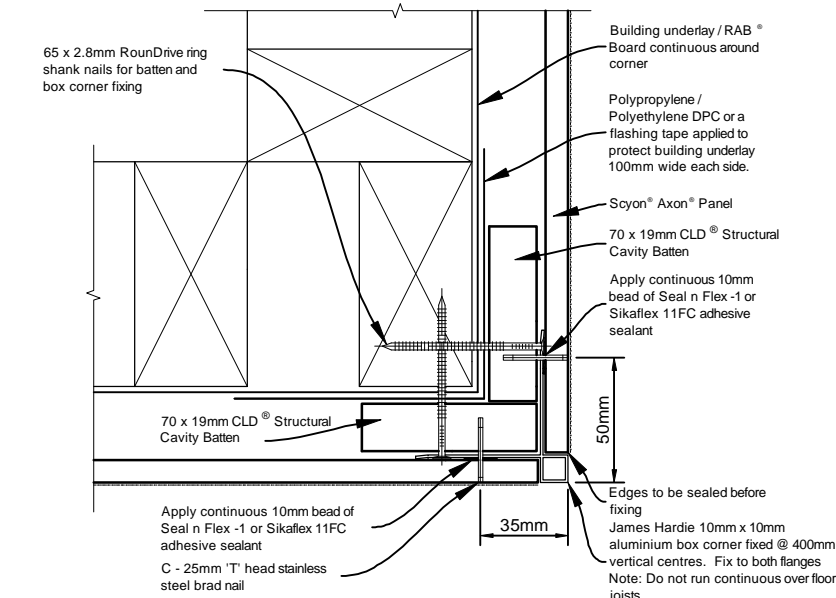
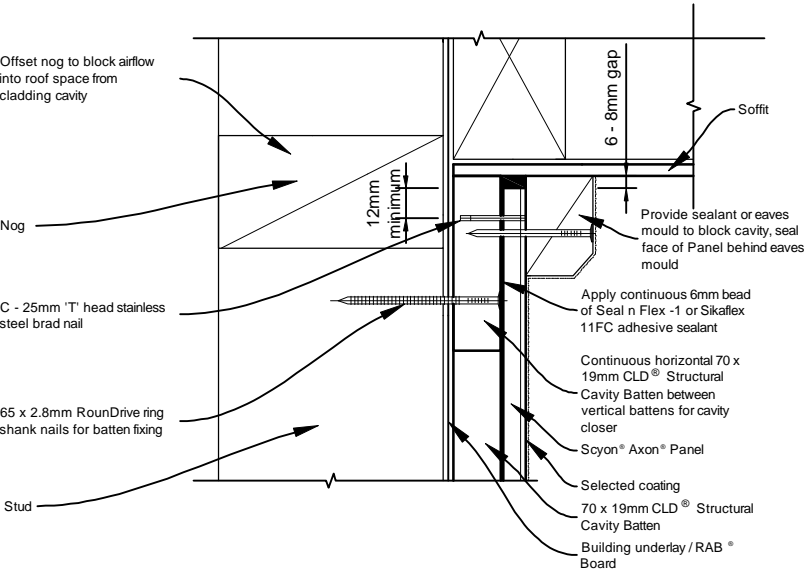
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Sheet No	11 of 16

Pricing/Building Consent  
Drawings

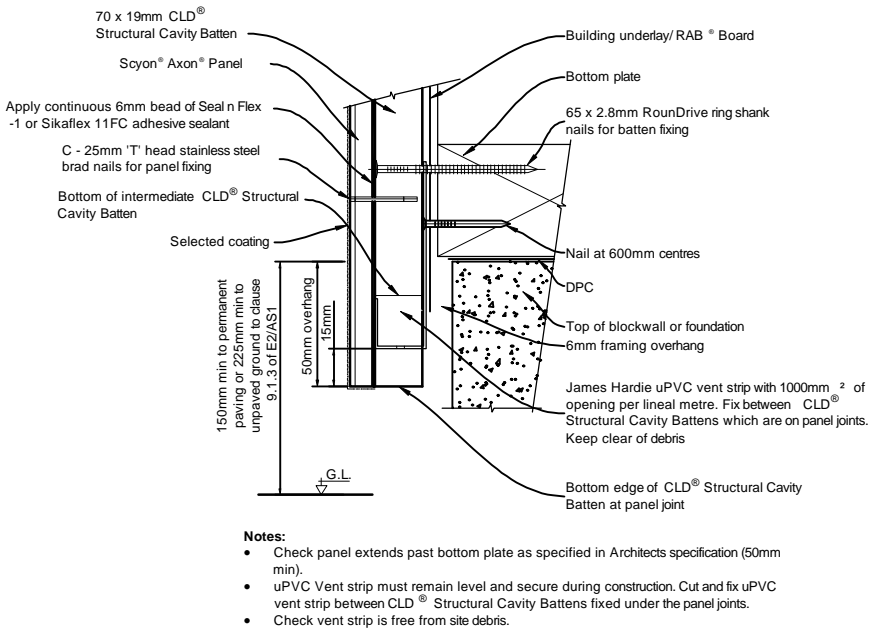
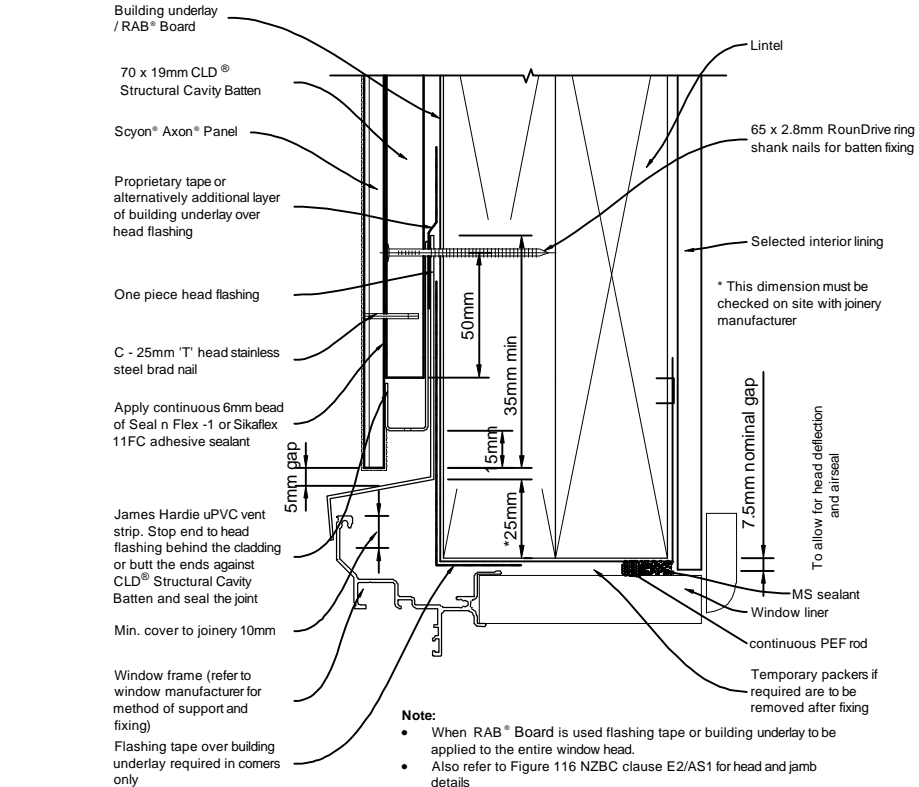
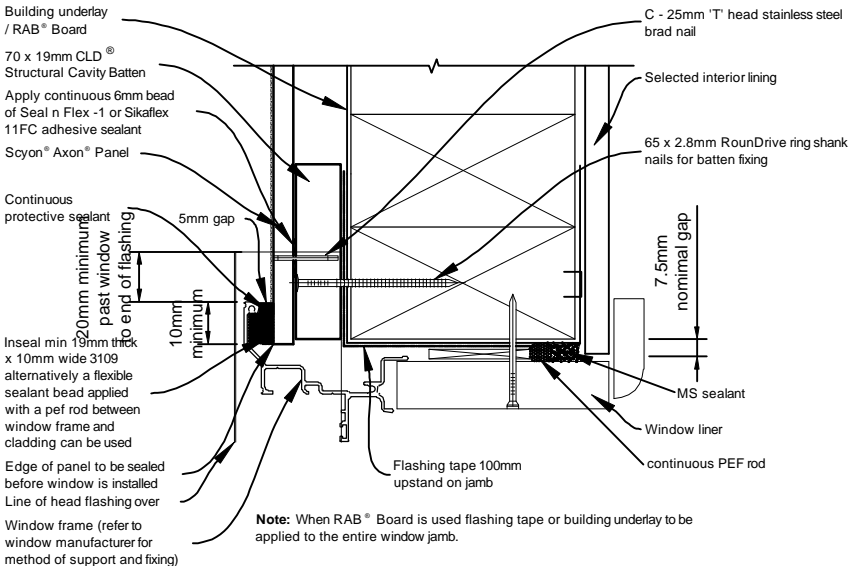
*Do not scale from drawings.  
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- NOTES:**
- Flashing tape to be Thermakraft Aluband.
  - Provide Thermakraft Foil Tape 150 over flashing tape at inside edge of openings to protect sealant from coming in contact with flashing tape.
  - PEF air seal backing rod to be Thermakraft Window-Worm.
  - MS sealant to be ADOS MS Adhesive Sealant.



- General notes for materials selection**
- Flashing materials must be selected based on environmental exposure, refer to NZS 3604 and Table 20 of NZBC E2/AS1.
  - Building underlay must comply with acceptable solution E2/AS1 and NZS 3604.
  - 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



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PROJECT  
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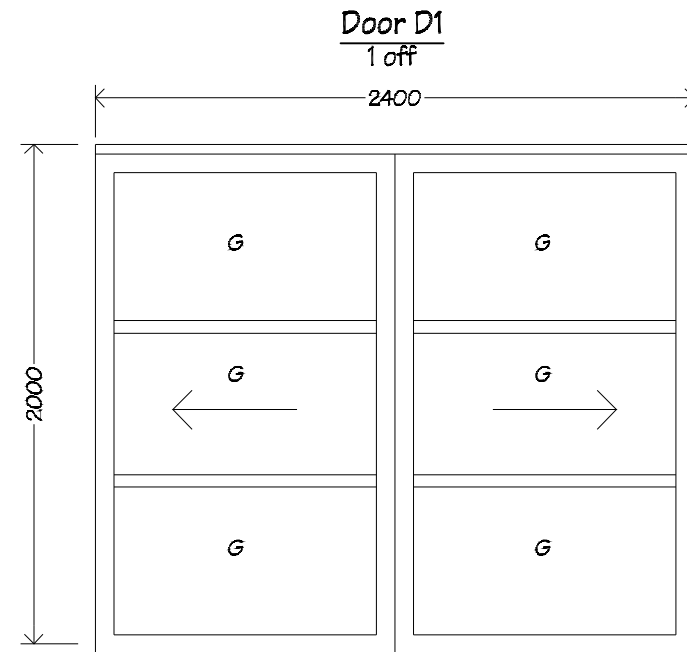
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Typical Window Flashing  
Details

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Sheet No 12 of 16

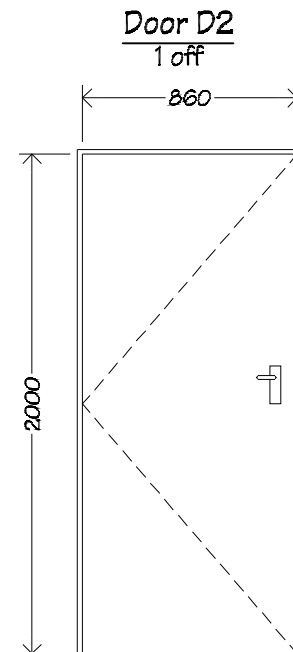
Pricing/Building Consent  
Drawings  
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Door D1 to be a glazed powder coated Nulook interior sliding glazed aluminium doors with over head track to suit, (track not shown).

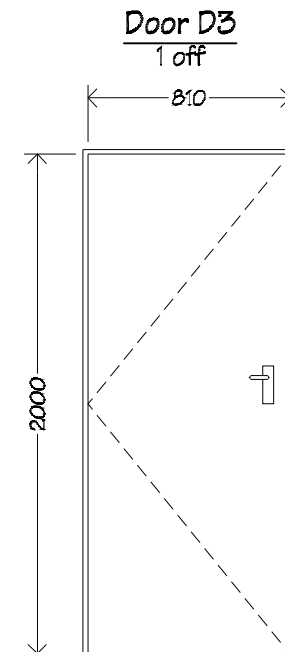
Refer to spec for hardware.



Door D2 to be an 810mm paint quality, solid core interior timber door.

Refer to floor plan for handling.

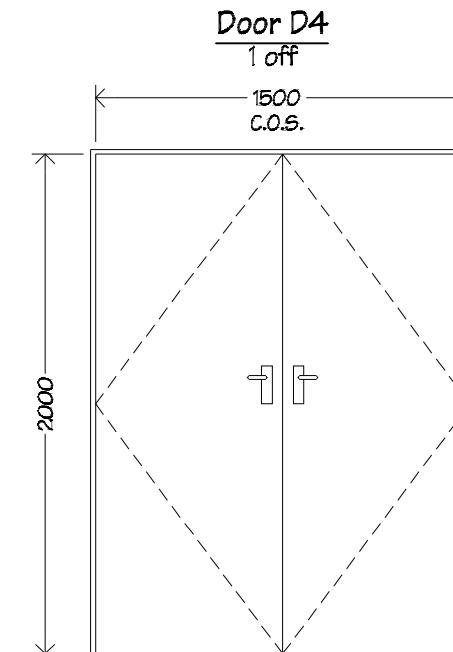
Refer to spec for hardware.



Door D2 to be an 810mm paint quality, solid core interior timber door.

Refer to floor plan for handling.

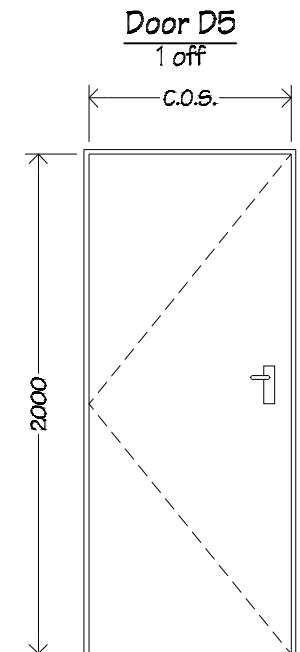
Refer to spec for hardware.



Door 4 to be a paint quality, solid core interior timber double door to suit existing opening, check dimension on site.

Refer to floor plan for handling.

Refer to spec for hardware.

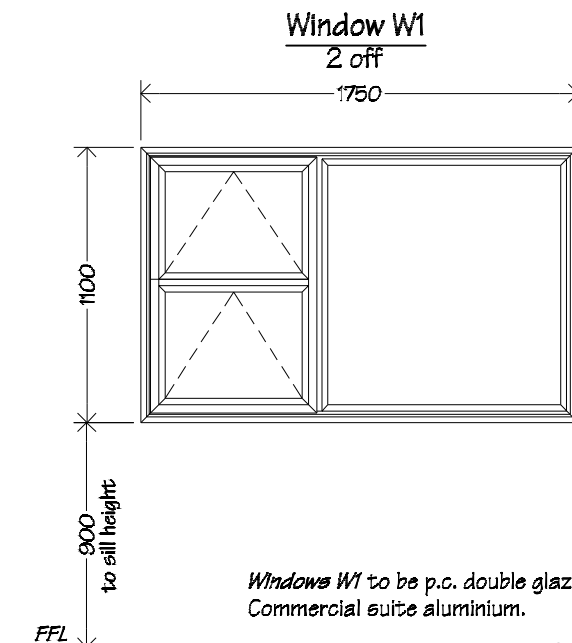


Door 5 to be a paint quality, solid core interior timber door to suit existing opening, check dimension on site.

Refer to floor plan for handling.

Refer to spec for hardware.

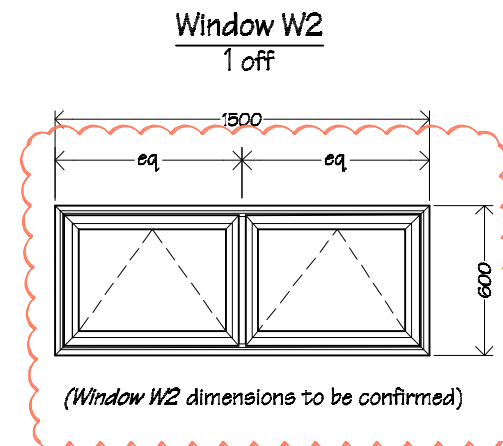
D4; Doors may require to have glazed panels (to be confirmed)



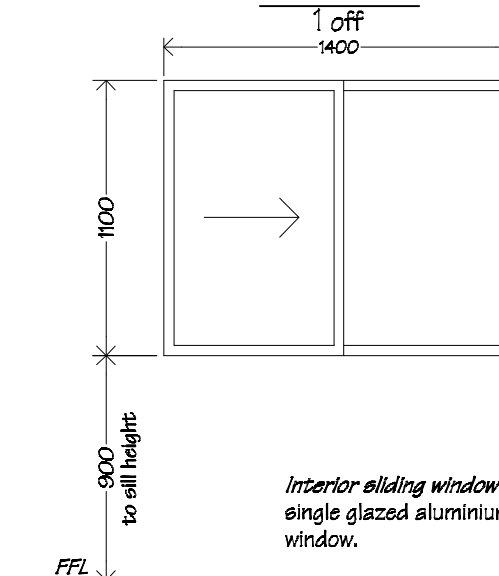
Windows W1 to be p.c. double glazed 40mm Commercial suite aluminium.

Hang sashes on suitably sized friction stays.

Awning sashes to be fixed with 2 interlok 'restrictor' stays and 2 interlok avon non-locking fasteners per sash



**Sliding Interior Window SW1**  
1 off



Interior sliding window SW1 to be p.c. single glazed aluminium interior sliding window.

**NOTE**  
Doors D6, D7, D8 & D9 are existing doors to be reused for new floor plan layout.

Measure all openings on site before ordering fabrication of new aluminium joinery. All existing openings need to be checked and may need to be adjusted to allow integration of new flashing systems with new aluminium joinery units. Air seals to all joinery are to comprise of Thermakraft Window-Worm PEF air seal backing rod with ADOS MS sealant. Flexible flashing tape to be Thermakraft Aluband. Note that sealants are not compatible with bitumen based products, in this case where bitumen base flashing tape is used, apply Thermakraft Foil Tape 150 over exposed bitumen.



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**PROJECT**  
Addition  
&  
Interior Alterations

**DRAWING TITLE**  
Window & Door  
Schedule

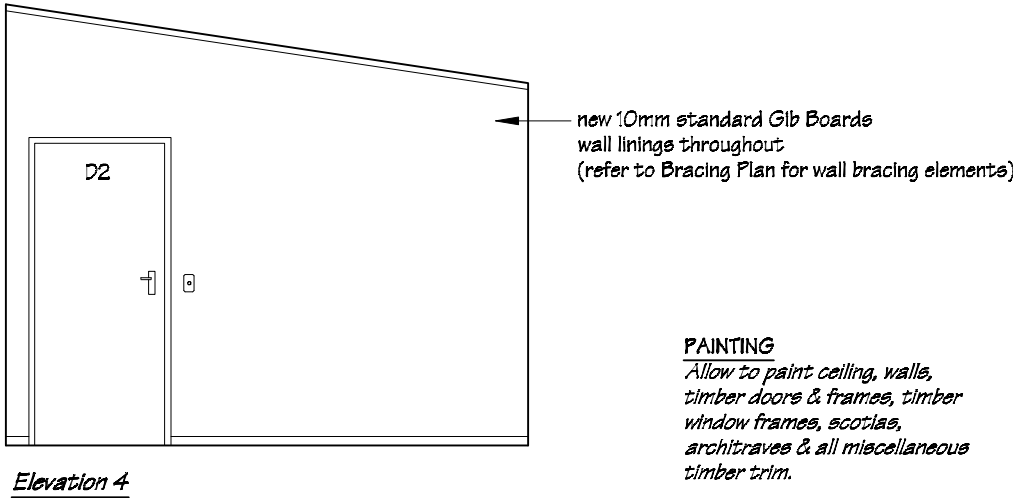
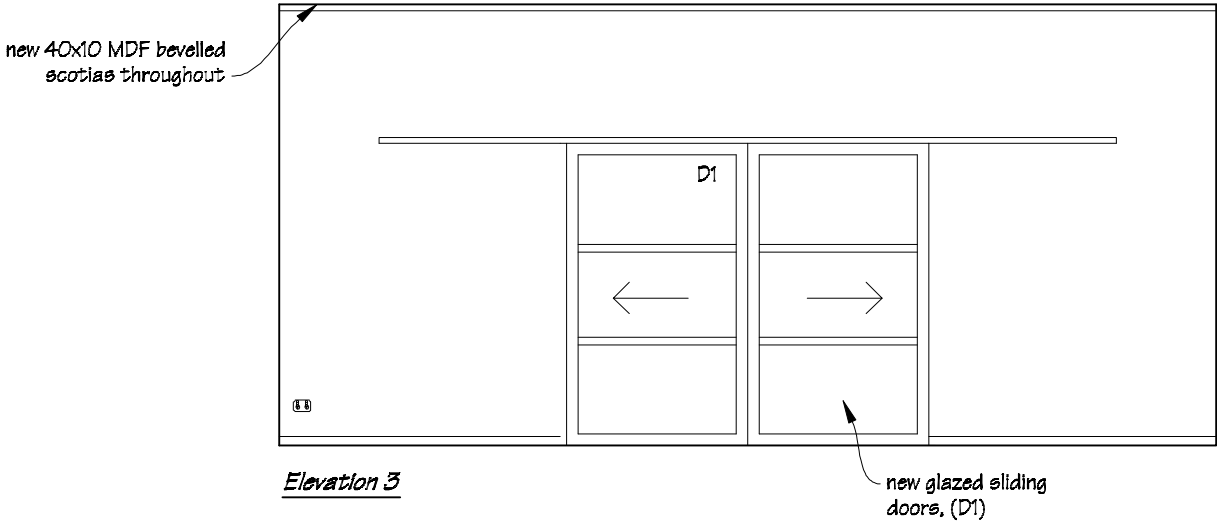
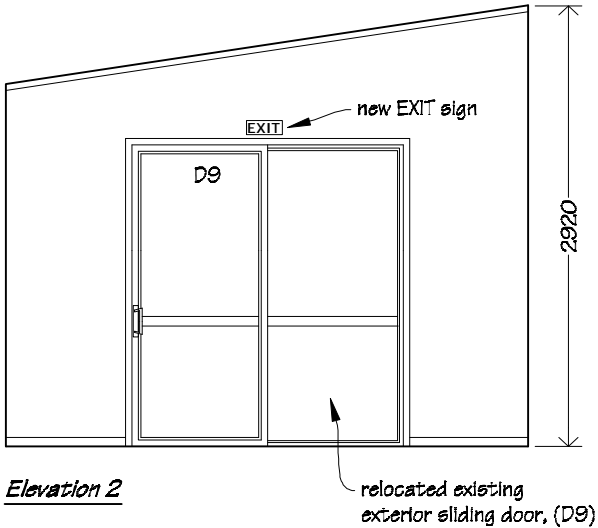
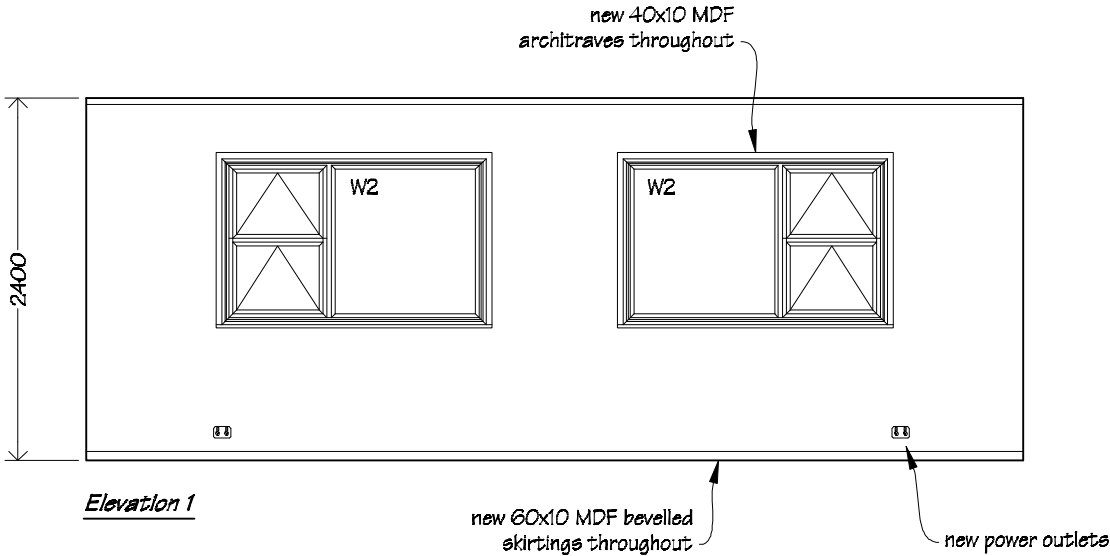
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No Date Description

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Original sheet size A3  
Drawn S. T.  
Sheet No 13 of 16

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Do not scale from drawings.  
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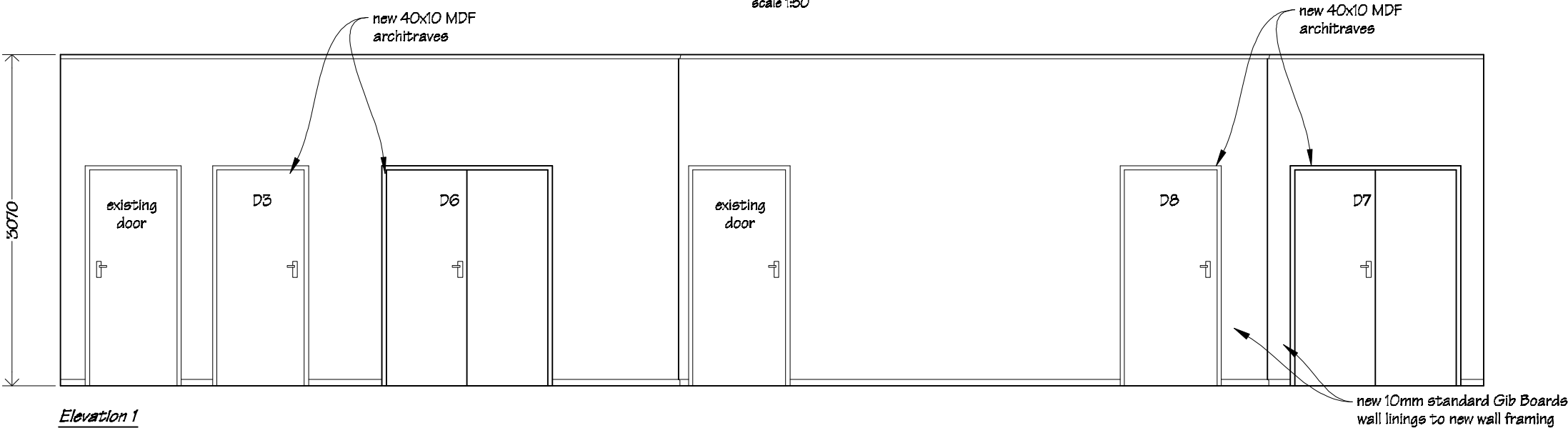


New Addition  
Interior Elevations  
scale 1:50



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

Hall Interior Elevations  
scale 1:50



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Titahi Bay Gospel Chapel  
25 Mana Avenue  
Titahi Bay

PROJECT  
Addition  
&  
Interior Alterations

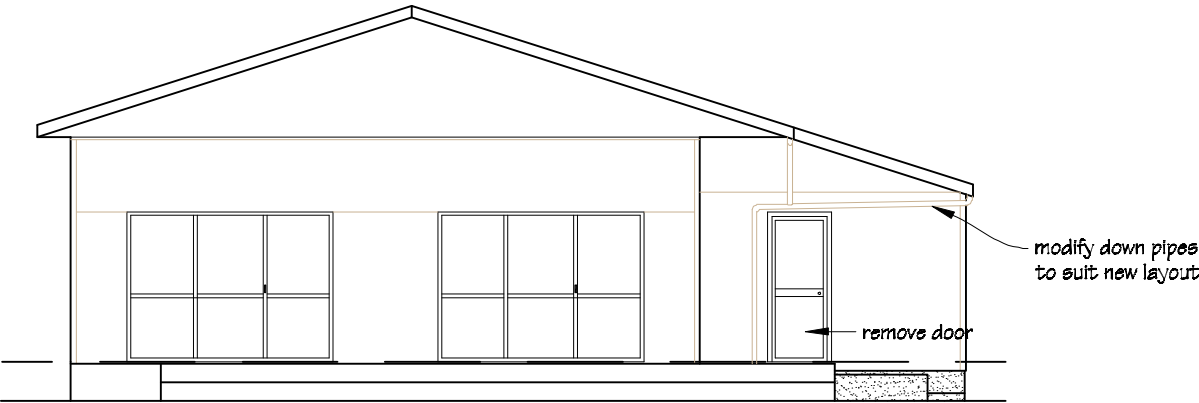
DRAWING TITLE  
New Addition & Hall;  
Interior Elevations

REVISIONS  
No Date Description

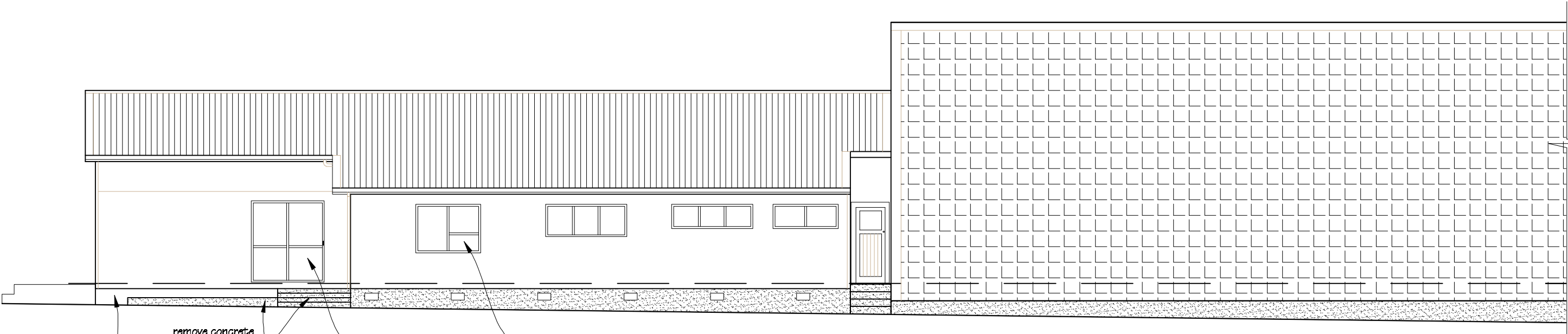
Scale 1:50  
Date 16/12/15  
Original sheet size A3  
Drawn S. T.  
Sheet No 14 of 16

Pricing/Building Consent  
Drawings

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



East Elevation



North Elevation



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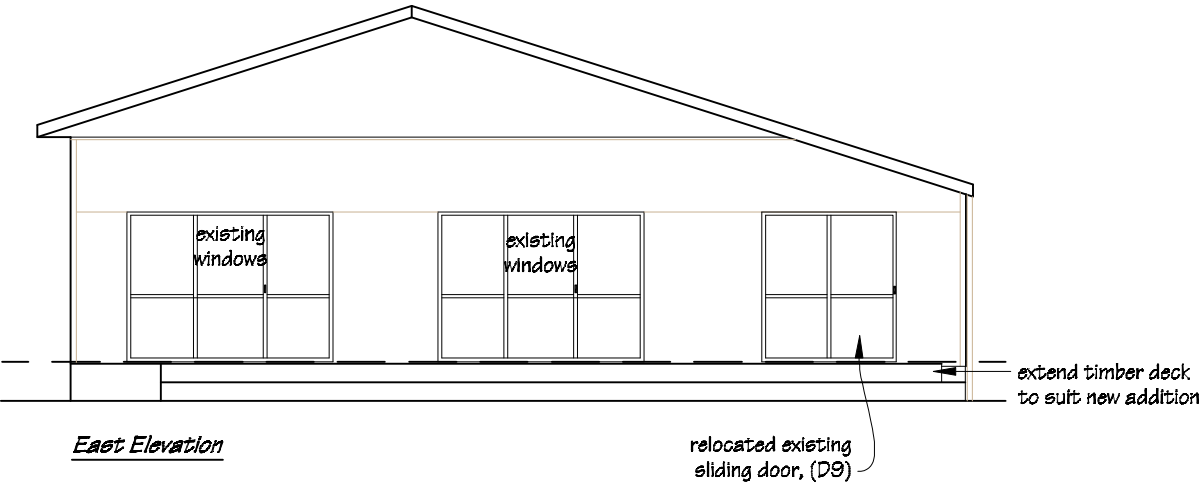
PROJECT  
Addition  
&  
Interior Alterations

DRAWING TITLE  
Existing Exterior  
Elevations

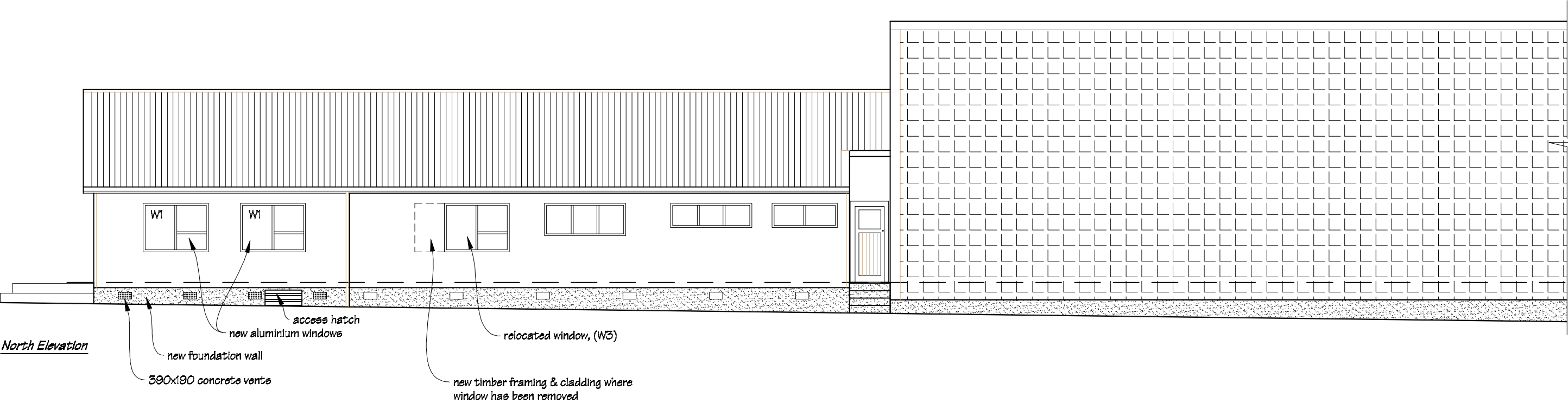
REVISIONS  
No Date Description

Scale	1:100
Date	16/12/15
Original sheet size	A3
Drawn	S. T.
Sheet No	15 of 16

Pricing/Building Consent  
Drawings  
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East Elevation



North Elevation



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Titahi Bay Gospel Chapel  
25 Mana Avenue  
Titahi Bay

PROJECT  
Addition  
&  
Interior Alterations

DRAWING TITLE  
Proposed Exterior  
Elevations

REVISIONS  
No Date Description

Scale	1:100
Date	16/12/15
Original sheet size	A3
Drawn	S. T.
Sheet No	16 of 16

Pricing/Building Consent  
Drawings  
*Do not scale from drawings.  
Check all dimensions on site.*