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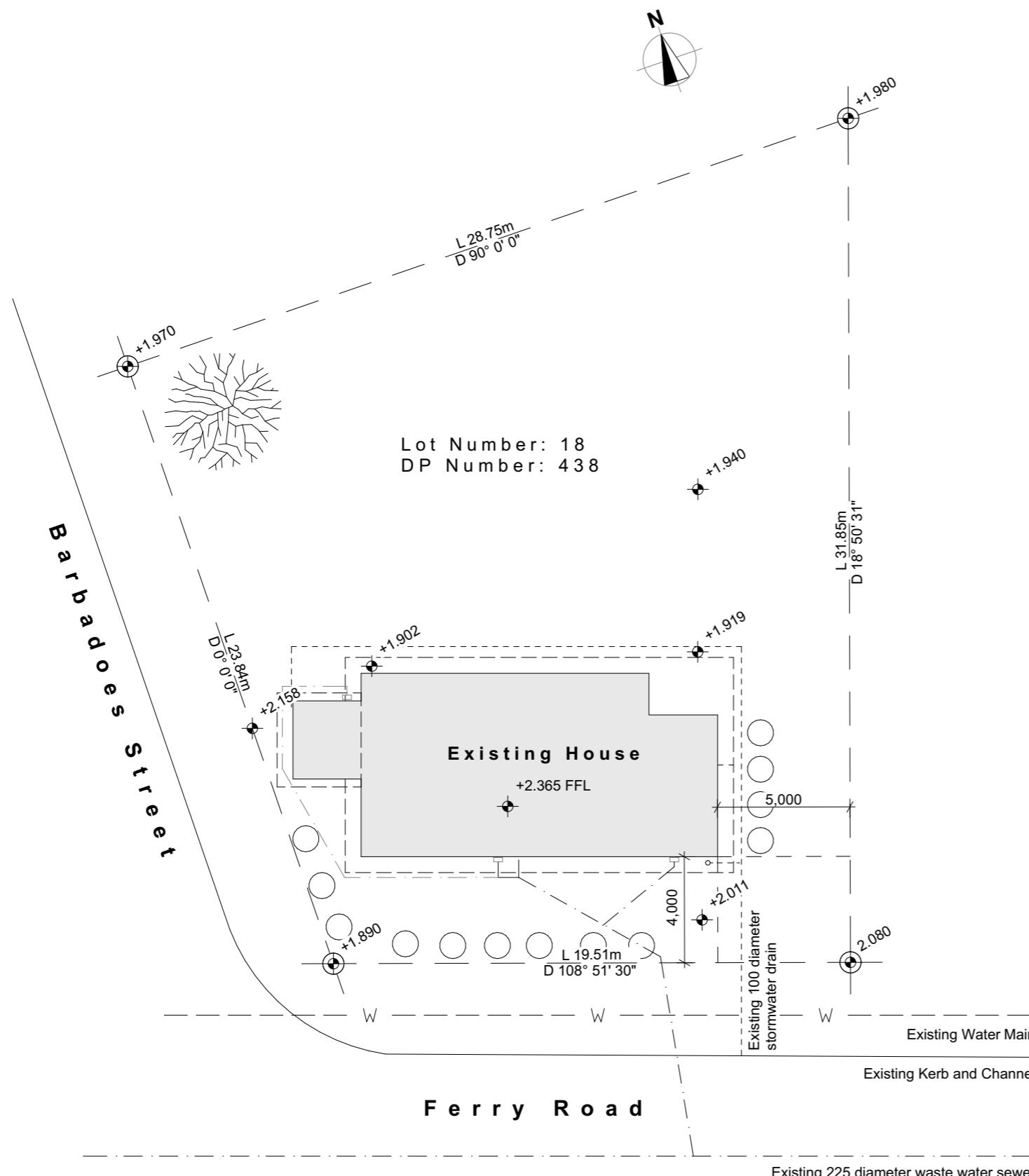
# DACD600 Construction Detailing

## 47 Ferry Road House Alterations

### Portfolio 1

By Hazel Anne de Paz

A01	Cover Page	N/A
A02	Site Plan	1:200
A03	Existing Floor Plan	1:50
A04	Finished Floor Plan	1:50
A05	North Elevation	1:100
A06	Sketch Floor Plan	N/A
A07	Cross Section A-A	1:20
A08	Detail 1	1:5
A09	Detail 2	1:5
A10	Detail 3	1:5
A11	Detail 4	1:5
A11	Detail 4- Inked	1:5
A12	Detail 5	1:5



### Survey of 47 Ferry Road, Christchurch

**Land use Zone:** Commercial Central City Mixed used Zone  
**Site Area:** 653.40 m<sup>2</sup>  
**Site Covering:** Maximum of 228.69m<sup>2</sup> (35% of the Site Area)  
**Dwelling Floor Area:** 96.58m<sup>2</sup>  
**Wind Zone:** Low  
**Exposure Zone:** Zone C  
**Earthquake Zone:** Zone 2  
**Building setback:** 3 metres minimum  
**Building height:** 17 metres maximum

**Exterior walls:** 158 mm Cedar bevel back weatherboard - direct fixed - mitred corners with metal soaker  
**Exterior roof cladding:** Long run corrugated roof  
**Fascia and Barge:** Made in timber  
**Windows:** Timber window  
**Spouting and downpipes:** PVC gutter and 65mm diameter of the downpipe  
**Soffits:** UPVC soffit lining  
**Gable end cladding:** Cedar bevel back weatherboards  
**Foundations:** Timber framed floor with concrete perimeter foundation - vents @ 2800 centres - internal timber piles  
**Decking:** 3960 x 4190 mm Radiata pine-groove

**Internal wall linings:** 10 mm Gib Board generally  
**Internal ceiling linings:** 13 mm Gib Board generally  
**Internal doors:** Flush Panel Hollow core-painted  
**Internal Architraves:** 90x12mm Bull Nosed  
**Internal Skirtings:** 90x12 mm Bull Nosed  
**Electrical switchboard location:** In the laundry room  
**Meterbox location:** Outside on the south side of the house  
**Heating:** Heatpump with external condenser  
**Hot water system:** Electric Hot water cylinder  
**Flooring:** 20mm Particle Board  
**Floor coverings Wet areas:** Porcelain stoneware tiles flooring  
**Floor coverings generally:** Carpet flooring  
**Wall insulation:**  
**Ceiling Insulation:**  
**Shower enclosure:** Proprietary Shower enclosure is fold-open  
**Smoke detectors:** None

**Site Plan**  
Scale 1:200



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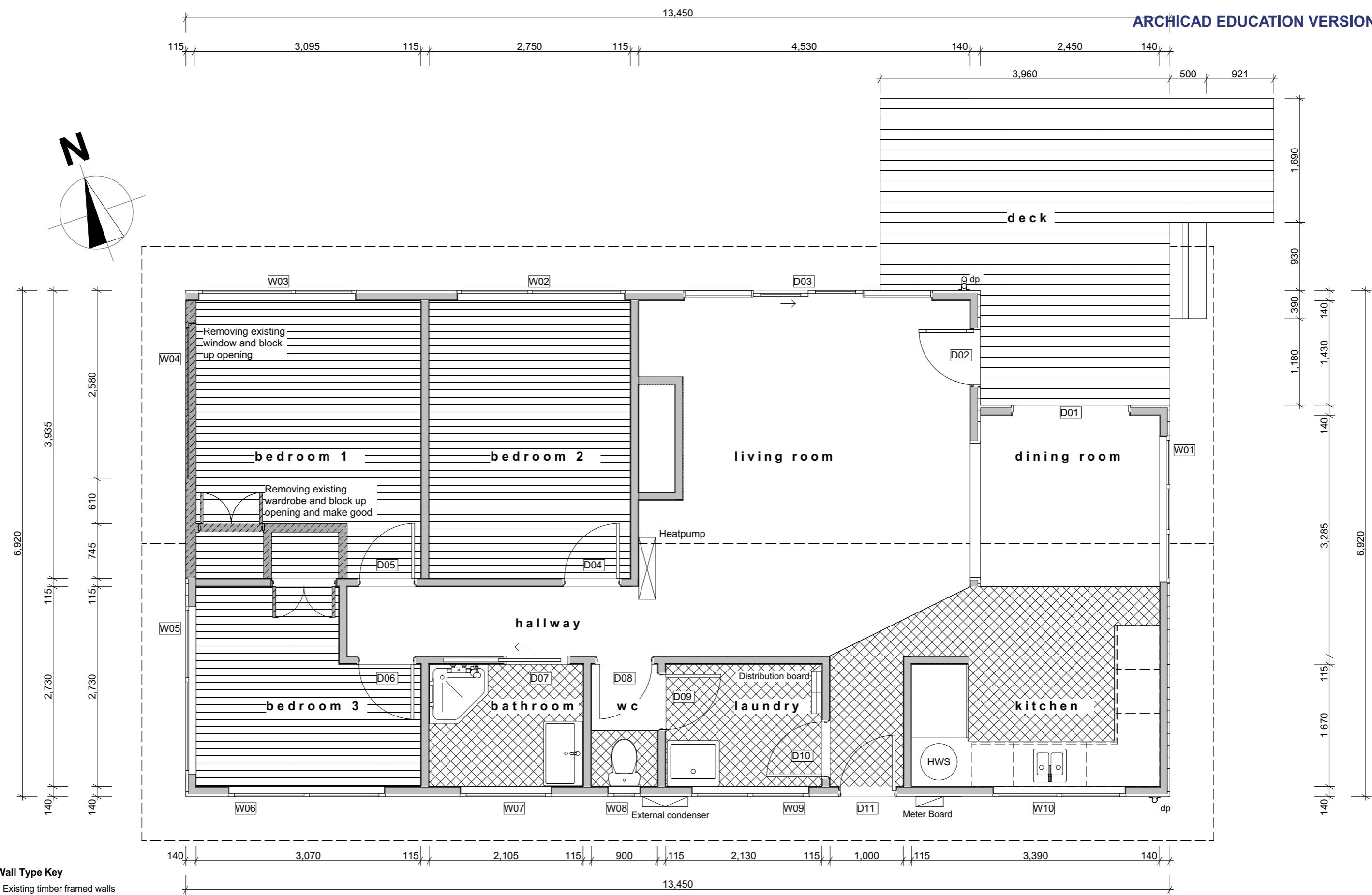
Project Name: 47 Ferry Road House Alterations  
Sheet Title: Site Plan

Client Name: Miss Anya Neeze  
Address: 47 Ferry Road,  
Christchurch Central City,  
Christchurch 8011

Phone Number: 0232848441  
Email: anyaneeze@google.co.nz

Drawn by: Hazel de Paz  
Date: 30/04/2024  
Scale: 1:200 @ A3

Sheet Number:  
A02



## **Ground Floor Plan**

Scale 1:50



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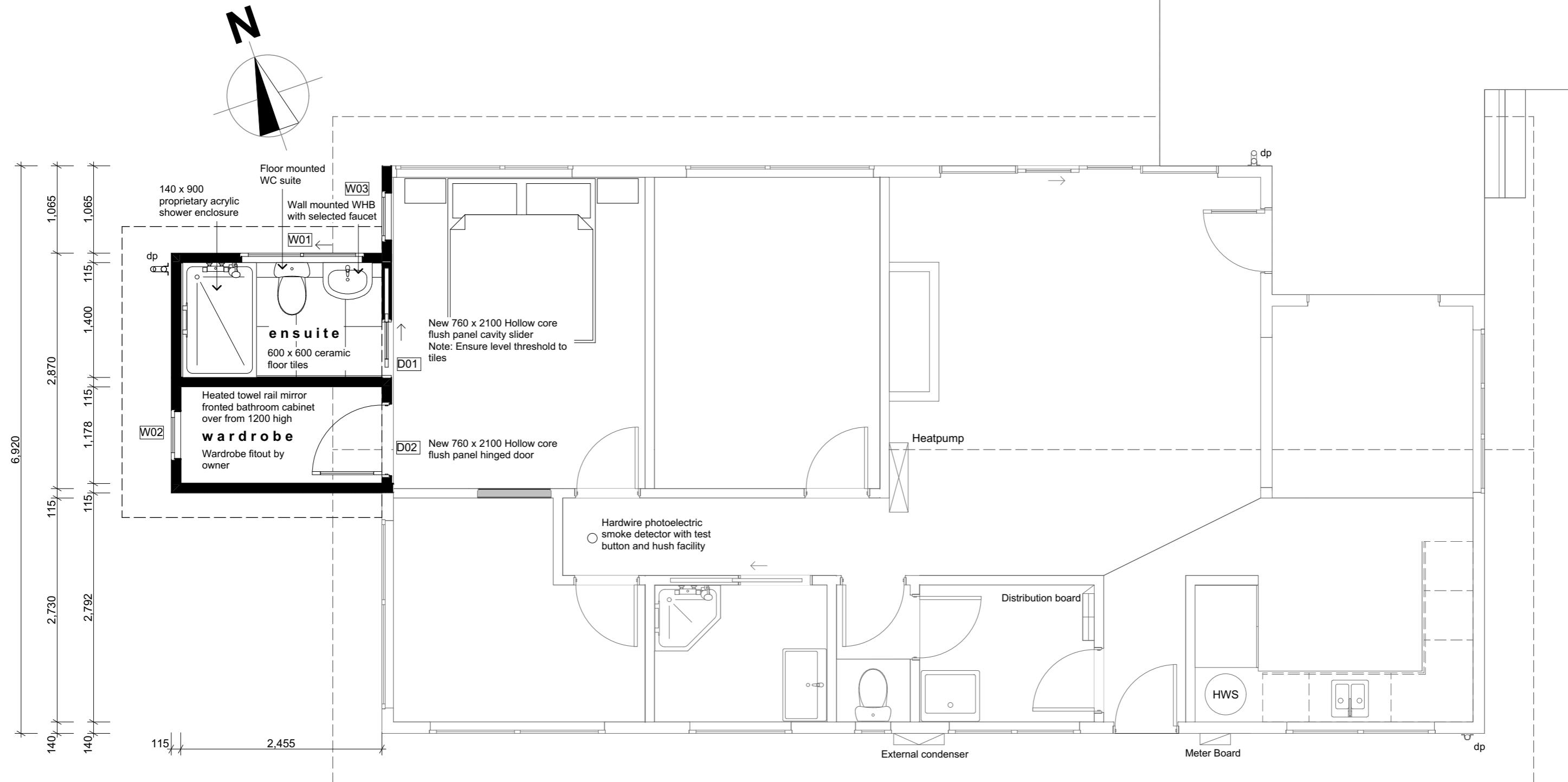
**Project Name:** 47 Ferry Road House Alterations  
**Sheet Title:** Ground Floor Plan

**Client Name:** Miss Anya Neeze  
**Address:** 47 Ferry Road,  
Christchurch Central City,  
Christchurch 8011

**Phone Number:** 0232848441  
**Email:** anyaneeze@google.co.nz

**Drawn by:** Hazel de Paz  
**Date:** 30/04/2024  
**Scale:** 1:50 @ A3

**Sheet Number:**



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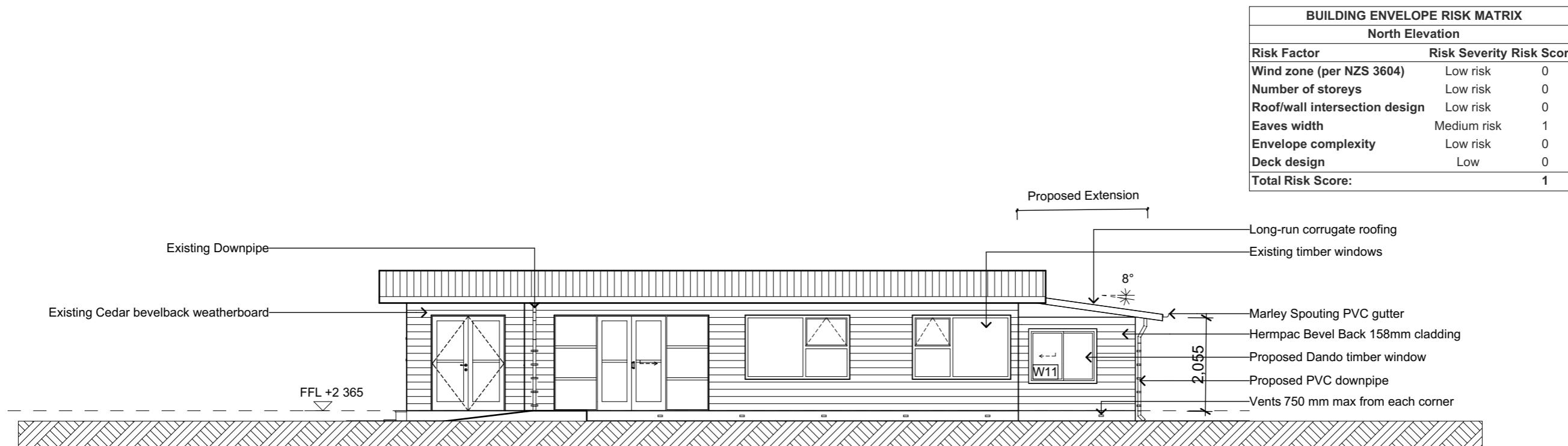
Project Name: 47 Ferry Road House Alterations  
Sheet Title: Proposed Floor Plan

Client Name: Miss Anya Neeze  
Adress: 47 Ferry Road,  
Christchurch Central City,  
Christchurch 8011

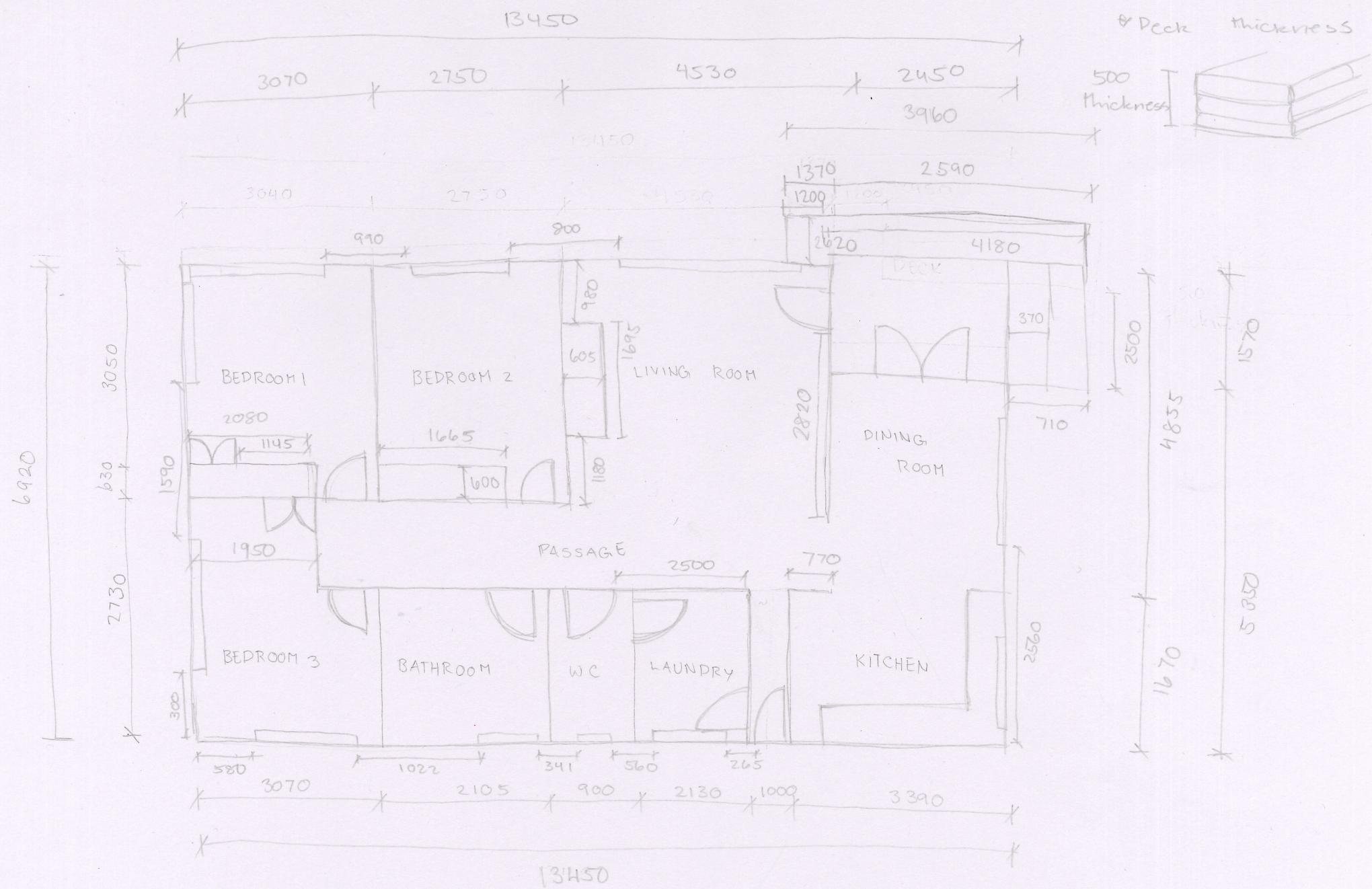
Phone Number: 0232848441  
Email: anyaneeze@google.co.nz

Drawn by: Hazel de Paz  
Date: 30/04/2024  
Scale: 1:50 @ A3

Sheet Number:  
A04



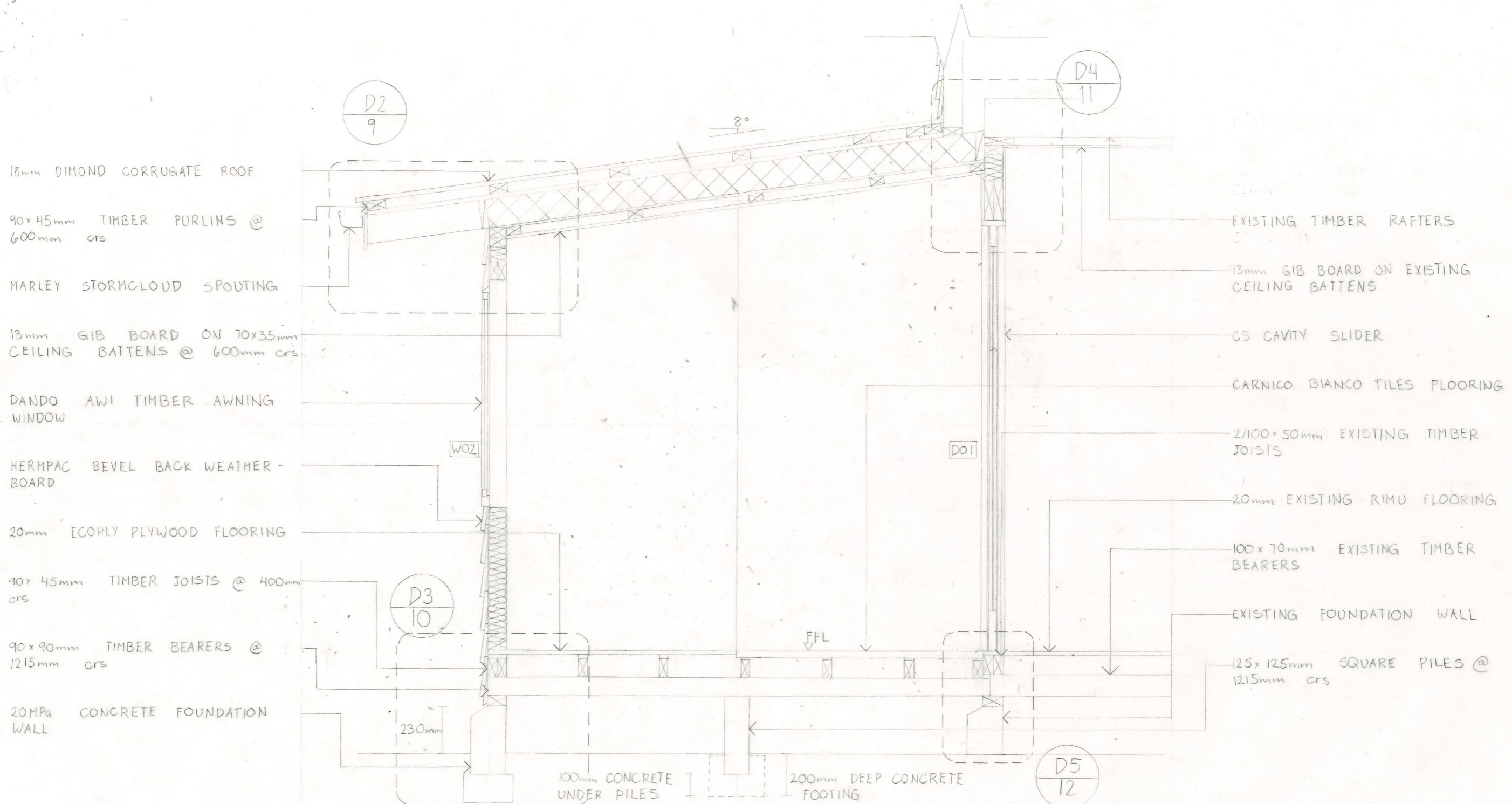
 <b>Ara</b> <small>Institute of Canterbury</small>	 <b>TePūkenga</b>	<b>Ara Institute of Canterbury Ltd.</b> Department of Engineering and Architectural Studies	<b>Project Name:</b> 47 Ferry Road House Alterations <b>Sheet Title:</b> North Elevation	<b>Client Name:</b> Miss Anya Neeze <b>Address:</b> 47 Ferry Road, Christchurch Central City, Christchurch 8011	<b>Phone Number:</b> 0232848441 <b>Email:</b> anyaneeze@google.co.nz	<b>Drawn by:</b> Hazel de Paz <b>Date:</b> 30/04/2024 <b>Scale:</b> 1:100 @ A3	<b>Sheet Number:</b> <b>A05</b>
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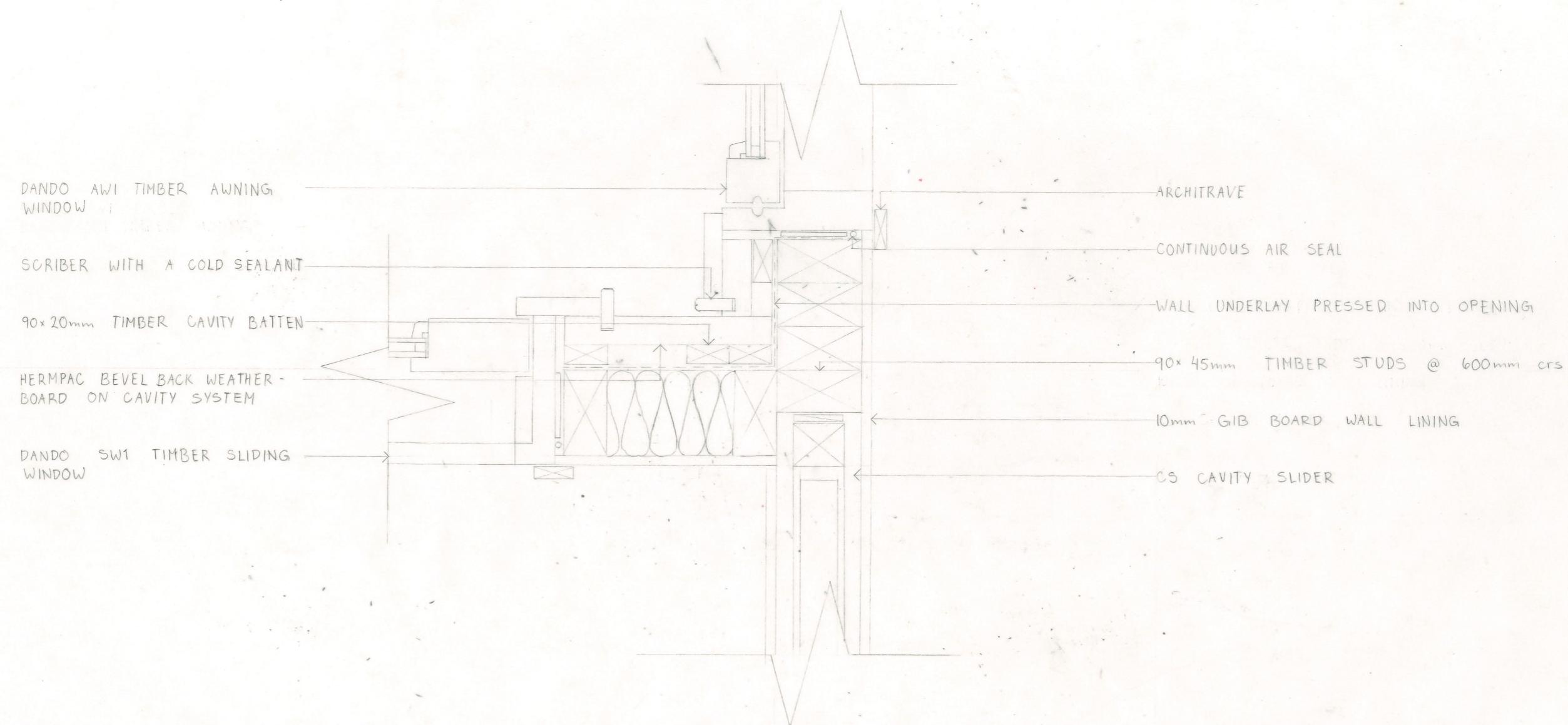
FLOOR PLAN

Hazel de Pa...

A06



CROSS SECTION A-A  
SCALE: 1:20



DETAIL 1  
SCALE: 1:5



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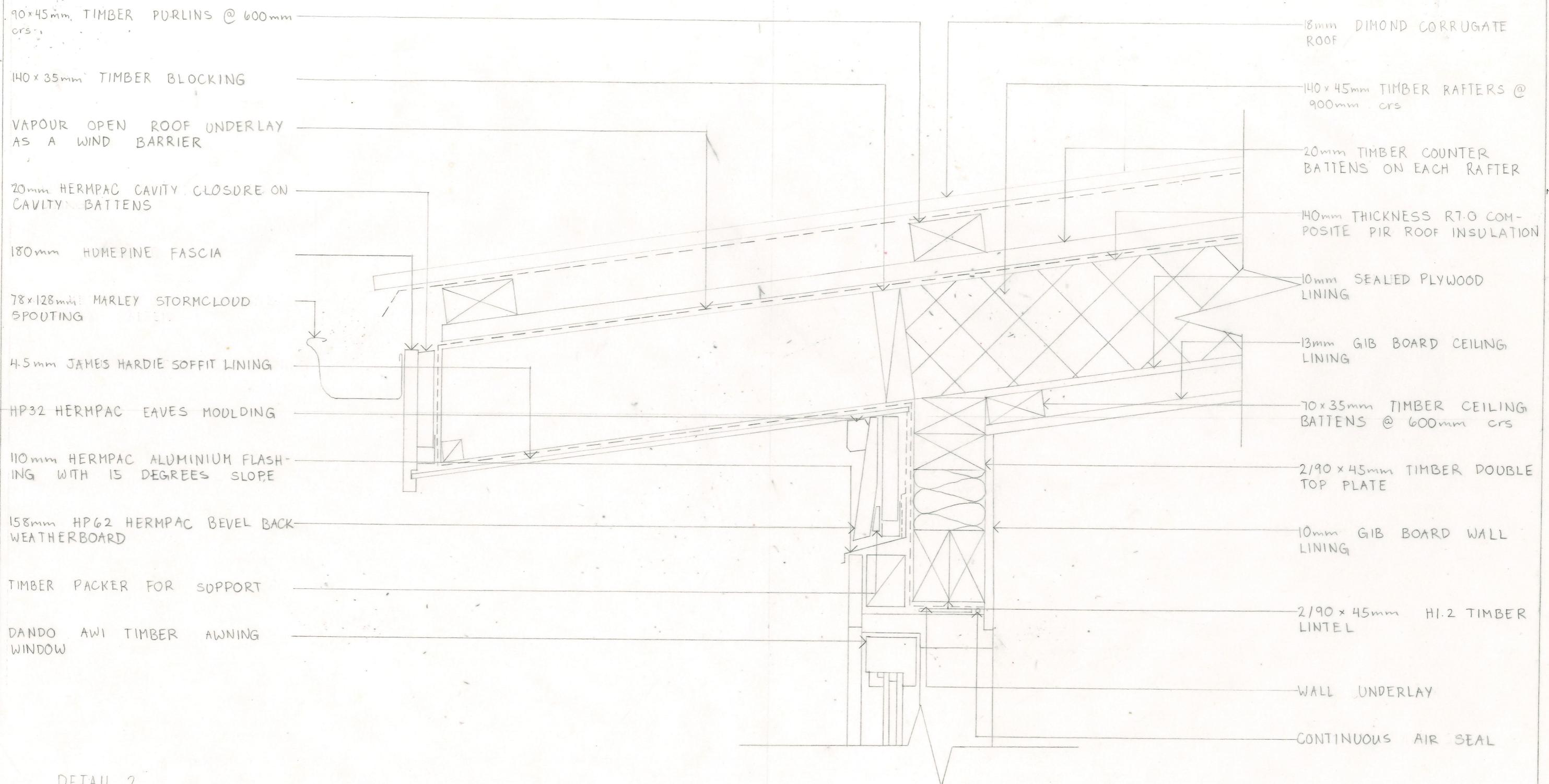
Project Name: 47 Ferry Road House Alterations  
Sheet Title: Detail 1 - Corner Detail

Client Name: Miss Anya Neeze  
Address: 47 Ferry Road,  
Christchurch 8011

Phone No. 0232848441  
Email: anyaneeze@gmail.co.nz

Drawn by: Hazel de Paz  
Date: 20/04/2024  
Scale: 1:5

Sheet No.  
AO8



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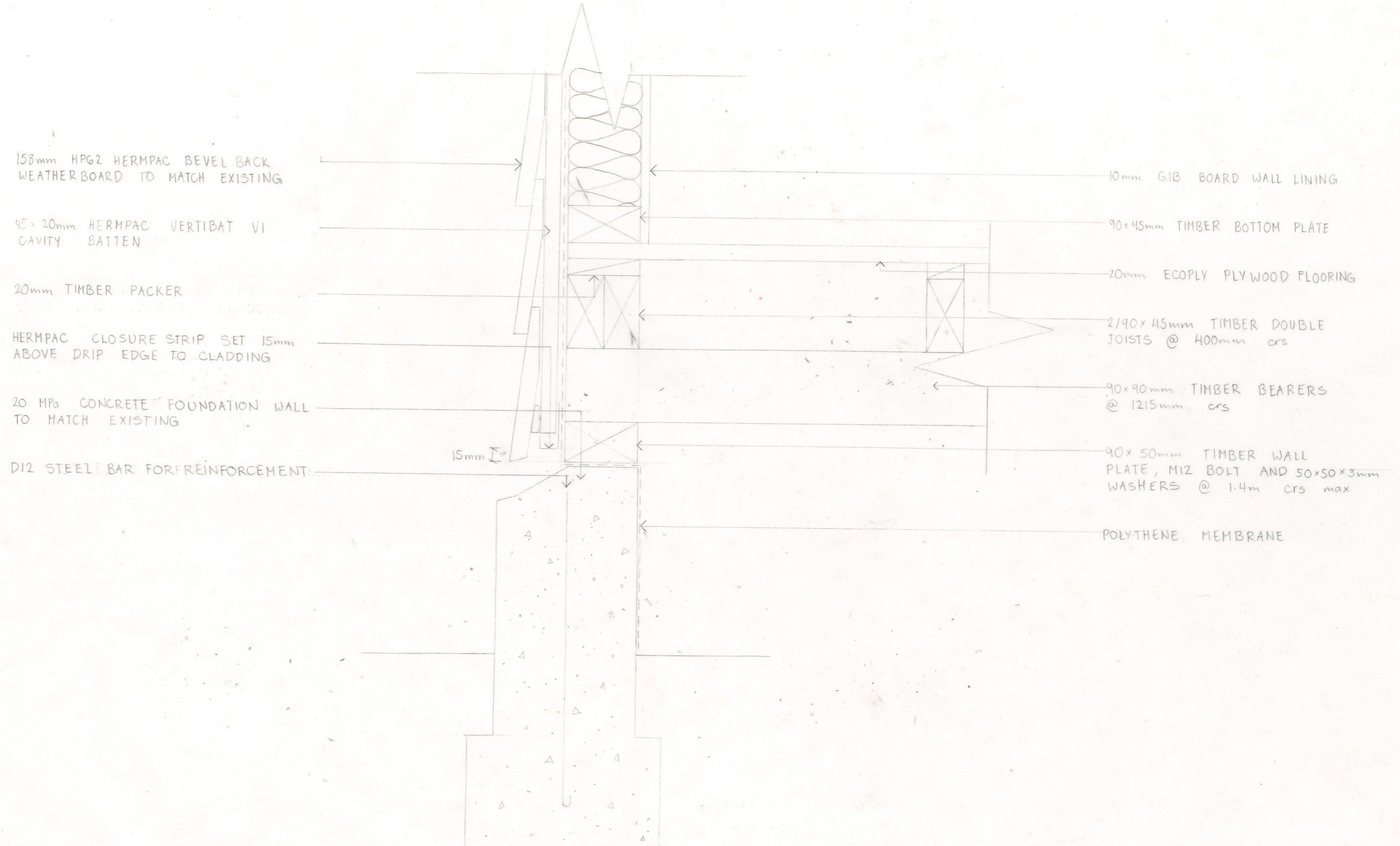
Project Name: 47 Ferny Road House Alterations  
Sheet Title: Detail 2 - Eaves Detail

Client Name: Miss Anya Neeze  
Address: 47 Ferny Road,  
Christchurch 8011

Phone No. 0232848441  
Email: anyaneeze@google.com

Drawn by: Hazel de Paz  
Date: 20/04/24  
Scale: 1:5

Sheet No.  
AO9



DETAIL 3  
SCALE: 1:5



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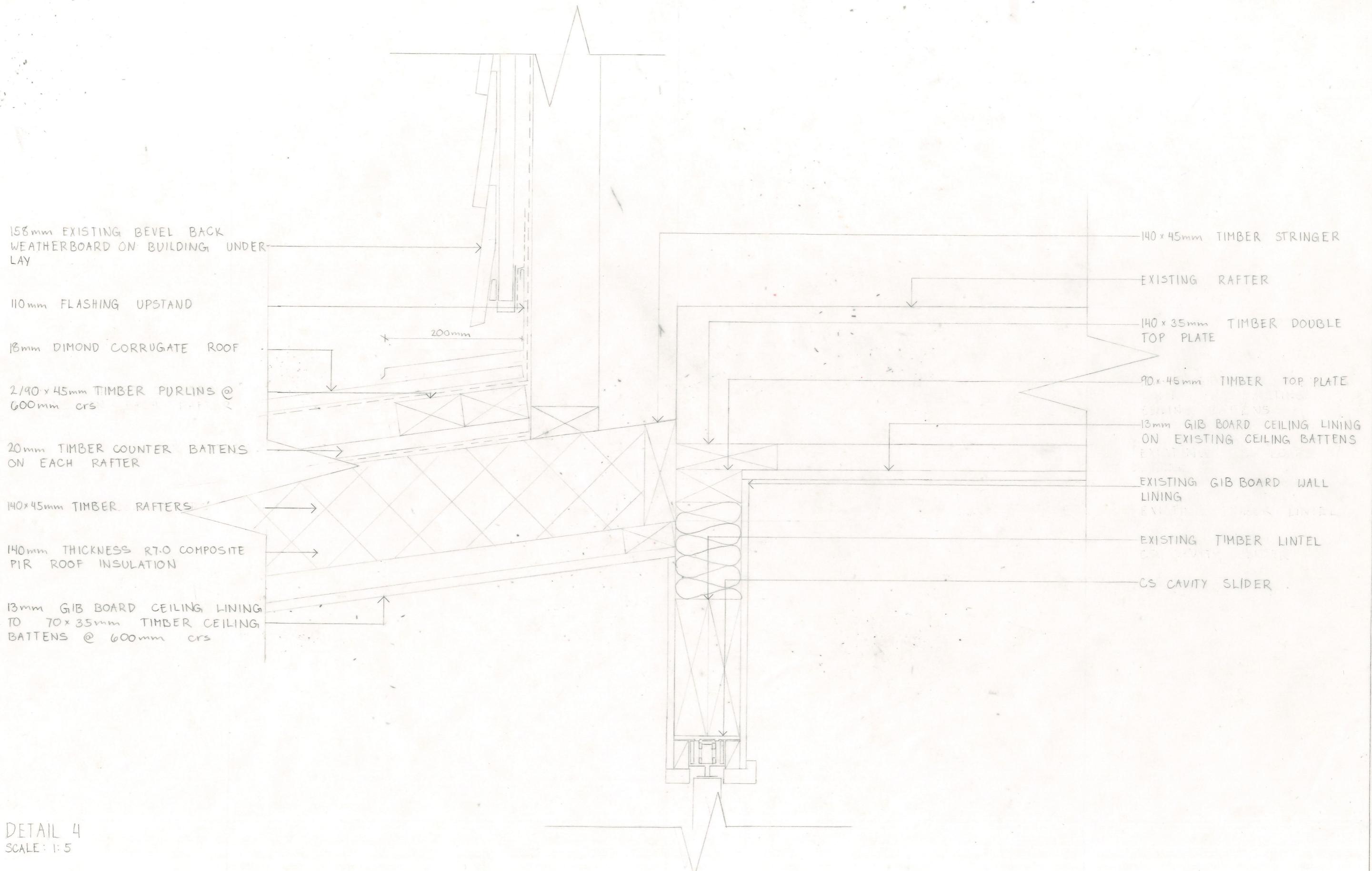
Project Name: 47 Ferry Road House Alterations  
Sheet Title: Detail 3 - Foundation Detail

Client Name: Miss Anya Neeze  
Address: 47 Ferry Road,  
Christchurch 8011

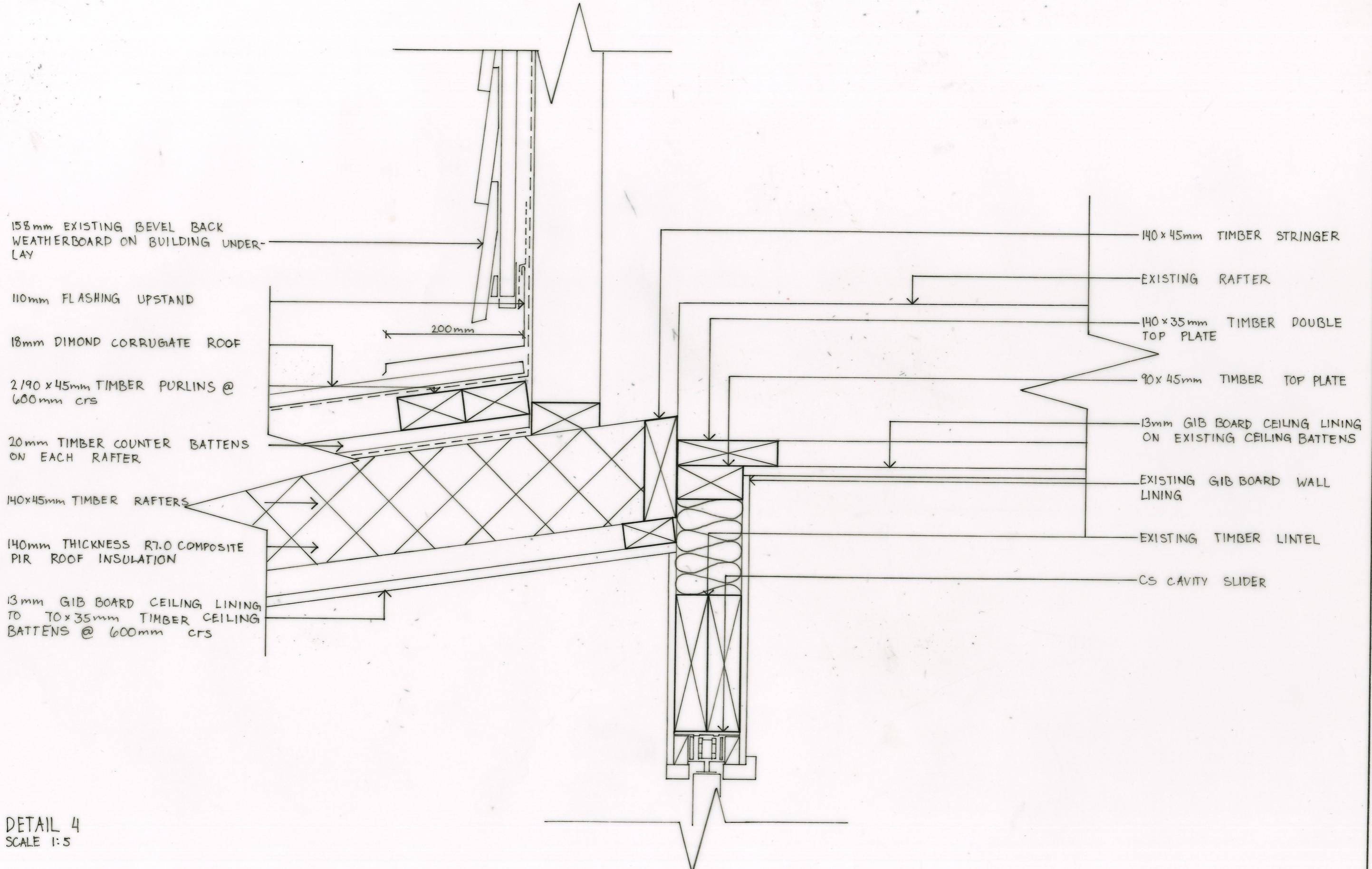
Phone No. 0232848441  
Email: anyaneeze@google.co.nz

Drawn by: Hazel de Paz  
Date: 20/04/2024  
Scale: 1:5

Sheet No.  
A1Q



		Ara Institute of Canterbury Ltd Department of Engineering and Architectural Studies	Project Name: 47 Ferry Road House Alterations Sheet Title: Detail 4 - Roof to Wall Junction	Client Name: Miss Anya Neeze Address: 47 Ferry Road Christchurch 8011	Phone No. 0232848441 Email: anyaneeze@google.ca	Drawn by: Hazel de Paz Date: 20/04/2024 Scale: 1:5	Sheet No.: A11
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Project Name: 47 Ferry Road House Alterations  
Sheet Title: Detail 4 - Roof to Wall Junction

Client Name: Miss Anya Neeze  
Address: 47 Ferry Road  
Christchurch 8011

Phone No. 0232848441  
Email: anyaneeze@google.com

Drawn by: Hazel de Paz  
Date: 20/04/2024  
Scale: 1:5

Sheet No.  
A11

9.5mm THICKNESS OF CARNICO  
BIANCO MATT 600x600 TILE  
ON 2mm WATERPROOF MEM-  
BRANE AND 18.5mm THICKNESS  
PLYWOOD

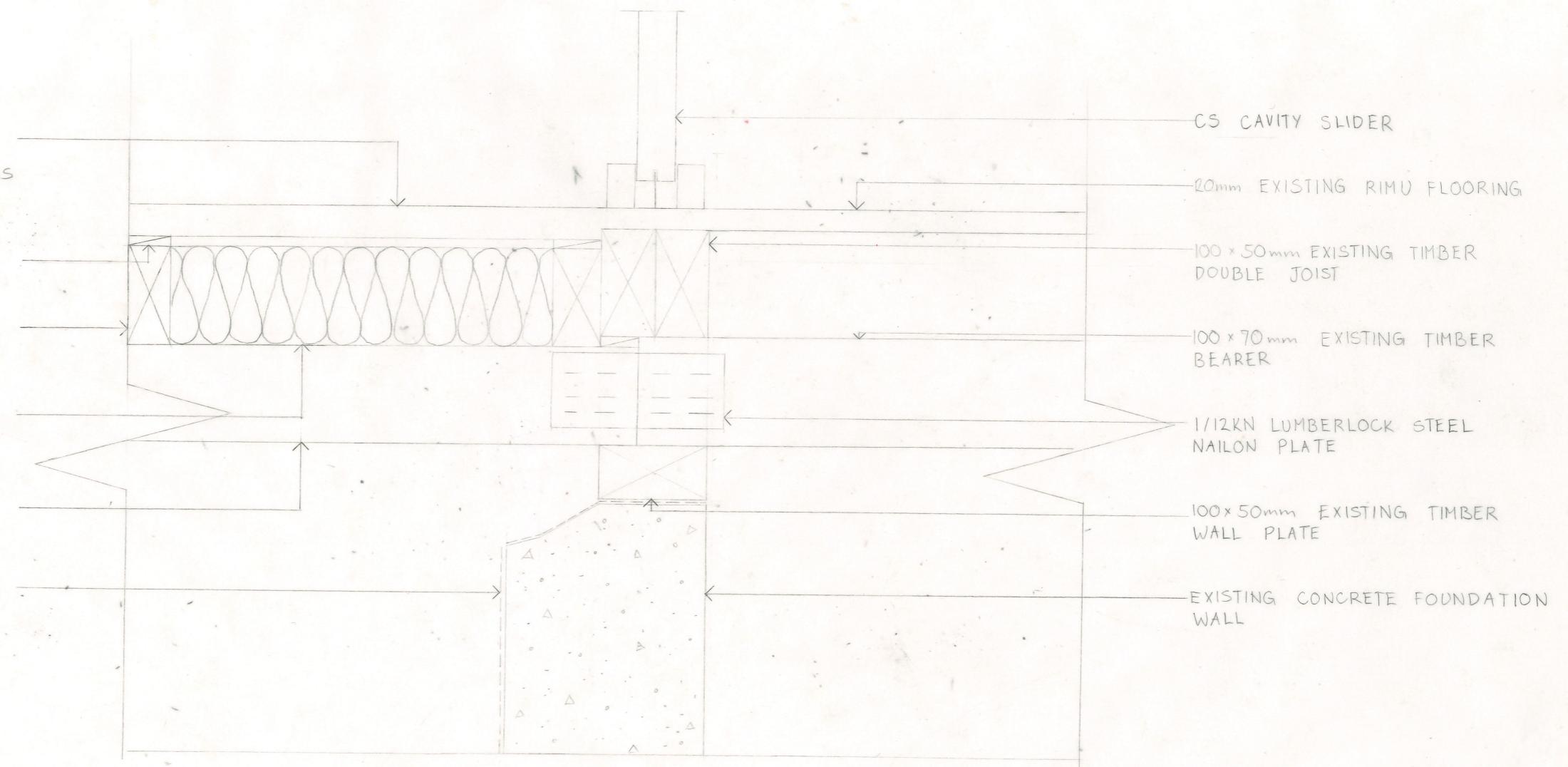
10mm TIMBER PACKER

90x45mm TIMBER JOISTS @ 400mm  
crs

90mm THICKNESS R2.6 EARTHWOOL  
UNDERFLOOR INSULATION

90x90mm TIMBER BEARER  
@ 1215mm crs

POLYTHENE MEMBRANE



DETAIL 5  
SCALE: 1:5



Ara Institute of Canterbury Ltd.  
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Project Name: 47 Ferry Road House Alterations  
Sheet Title: Detail 5 - Existing Foundation

Client Name: Miss Anya Neeze  
Address: 47 Ferry Road,  
Christchurch 8011

Phone No. 0232848441  
Email: anyaneze@google.co.nz

Drawn by: Hazel de Paz  
Date: 20/04/2024  
Scale: 1:5

Sheet No.  
A12