

# Page 2 of 52 Building Consent BCO10350825 Approved by Auckland Council

04/08/2022

## KEYNOTES

0 Untitled

**23 FOUNDATIONS**  
2361-01 FOUNDATIONS  
FOR ALL CONCRETE FOUNDATIONS - REFER STRUCTURAL ENGINEER'S DETAILS & SPECIFICATION.

**31 CONCRETE**  
3102-01 100mm CONCRETE SLAB ON GRADE (OFFICE)  
100mm REINFORCED CONCRETE SLAB ON THERMAGRADE ON THERMATHENE ORANGE 300 (4161T-05) ON 25mm SAND BLINDING ON COMPACTED HARDFILL. REFER TO ENGINEERS DRAWINGS & FOR DETAILS. REFER FLOOR FINISHES PLAN FOR SLAB FINISH.

**3102-02 160mm CONCRETE SLAB ON GRADE (WAREHOUSE)**  
160mm REINFORCED CONCRETE SLAB ON THERMAGRADE ON THERMATHENE ORANGE 300 (4161T-05) ON 25mm SAND BLINDING ON COMPACTED HARDFILL. Min F100 REQUIRED TO BE ACHIEVED WITH SLAB FLATNESS. REFER TO ENGINEERS DRAWINGS & DETAILS. REFER FLOOR FINISHES PLAN FOR SLAB FINISH.

**3102-03 150mm CONCRETE MID-FLOOR CONFLOR 80**  
150mm THICK CONFLOR 80 SUSPENDED FLOOR SYSTEM. REFER TO ENGINEERS DRAWINGS & FOR DETAILS. REFER FLOOR FINISHES PLAN FOR SLAB FINISH.

**3102-05 CONCRETE NIB**  
90mm/140mm WIDE CONCRETE NIB UPSTAND, REFER TO ENGINEER'S DRAWINGS FOR DETAILS & ARCH DRAWINGS FOR HEIGHT.

**3102-10 EXTERNAL YARD CONCRETE PAVEMENT**  
CONCRETE DRIVEWAY, BRUSHED CONCRETE WITH 2% BLACK OXIDE. REFER CIVIL ENGINEER'S DETAILS & SPECIFICATION FOR DRIVEWAY CONSTRUCTION.

**3102-11 150 PRECAST CONCRETE PANELS**  
150mm PRECAST CONCRETE PANELS. EXTERNAL SMOOTH FACE SHALL BE FS FINISH, INTERNAL FACE U3 FINISH. READ IN CONJUNCTION WITH FIRE REPORT FOR FIRE RATED SEALANT REQUIREMENTS. REFER SPECIFICATION FOR SEALER SPECS. REFER DETAILS FOR REBATES, INDENTS etc. REFER STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS. CAP ALL LIFTING EYES ON THE INSIDE AND PLASTER TO MATCH WALL FACE.

**3102-1B 150 DECORATIVE PRECAST CONCRETE PANELS - (10%BLACK OXIDE)**  
DECORATIVE PRECAST CONCRETE WALL WITH 200 WIDE T & G PATTERN (REFER TO ELEVATION & ENGINEER'S DETAILS) SPRAY PAINTED WITH CLEAR SEALER OVER EXTERNAL FACES. REFER TO ARCHITECTS AND ENGINEERS DRAWINGS FOR OPENINGS, REBATES, PANEL JOINTS AND REINFORCING.

**3102-12 15200 PRECAST CONCRETE WALLS**  
15200 THICK PRECAST STRUCTURAL WALL PANELS. EXTERNAL SMOOTH FACE SHALL BE FS FINISH, INTERNAL FACE U3 FINISH. READ IN CONJUNCTION WITH FIRE REPORT FOR FIRE RATED SEALANT REQUIREMENTS. REFER SPECIFICATION FOR SEALER SPECS. REFER DETAILS FOR REBATES, INDENTS etc. REFER STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS. CAP ALL LIFTING EYES ON THE INSIDE AND PLASTER TO MATCH WALL FACE.

**3102-13 175 PRECAST CONCRETE PANEL**  
CONCRETE PRECAST STRUCTURAL WALL PANELS. EXTERNAL SMOOTH FACE SHALL BE FS FINISH, INTERNAL FACE U3 FINISH. READ IN CONJUNCTION WITH FIRE REPORT FOR FIRE RATED SEALANT REQUIREMENTS. REFER SPECIFICATION FOR SEALER SPECS. REFER DETAILS FOR REBATES, INDENTS etc. REFER STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS. CAP ALL LIFTING EYES ON THE INSIDE AND PLASTER TO MATCH WALL FACE.

**3130-05 PRECAST CONCRETE STAIR TO NZBC:D1/A51**  
POLISHED CONCRETE STAIR TO NZBC:D1/A51: 310 TREAD (200x20 NOSE), 180 MM RISER, STAIR FLIGHTS AND LANDINGS INCLUDING 30/30/30 FRR TO SUPPORTING ELEMENTS. REFER STRUCTURAL ENGINEER FOR REINFORCING AND STRUCTURAL CONNECTION DETAIL AND ARCH DETAILS / FINISH: 100 GRT FINISH WITH AQRON 1000 CURE BEFORE GRINDING. AFTER GRINDING APPLY CRETEPOLSH MAX. HANDRAIL BOTH SIDES SITUATED 900MM ABOVE PITCH OF STAIR.

**3151-01 SUSPENDED CONCRETE FLOOR SLAB**  
220 THICK SUSPENDED POST TENSIONED CONCRETE FLOOR SLAB. 60/60/60 FRR TO SLAB AND SUPPORTING ELEMENTS. ] REFER STRUCTURAL ENGINEER'S DETAILS & SPECIFICATION.

**34 STRUCTURAL STEELWORK**  
3411-01 **STRUCTURAL STEELWORK - EXPOSED**  
ALL EXTERNAL STEEL GRIT BLAST AND HOT WIRE ZINC SPRAY 15 MICRONS AND PAINTED (ENGINEERS SPECIFICATION) & EPOXY TOP COATS (ARCHITECTURAL / RESENE SPECIFICATION). ALL EXPOSED STEELWORK IN ACCORDANCE WITH AS/NZS3894.3 AND AS/NZS2312.2014 INCLUDES PFC TO ROLLER SHUTTER DOORS, CANOPY STEEL AND METALWORK. METALWORK AROUND ENTRY OPENING. COLOUR REFER FINISHES SCHEDULE. ALSO REFER SPEC. 6742 FOR INTUMESCENT COATINGS & FIRE REPORT.

**3411-02 INTERIOR STRUCTURAL STEELWORK - CONCEALED**  
CONCEALED STEEL TO HAVE PRIME FINISH AFTER CLEANING TO MANUFACTURERS SPECIFICATION WITH SHOP APPLIED 5 DT MICRONS PRIMER

P:\\21018 56 Allens Road AA1 Gel Drawings\\21018 56 Allens Road BC.pln, 3.51 pm

gei architects

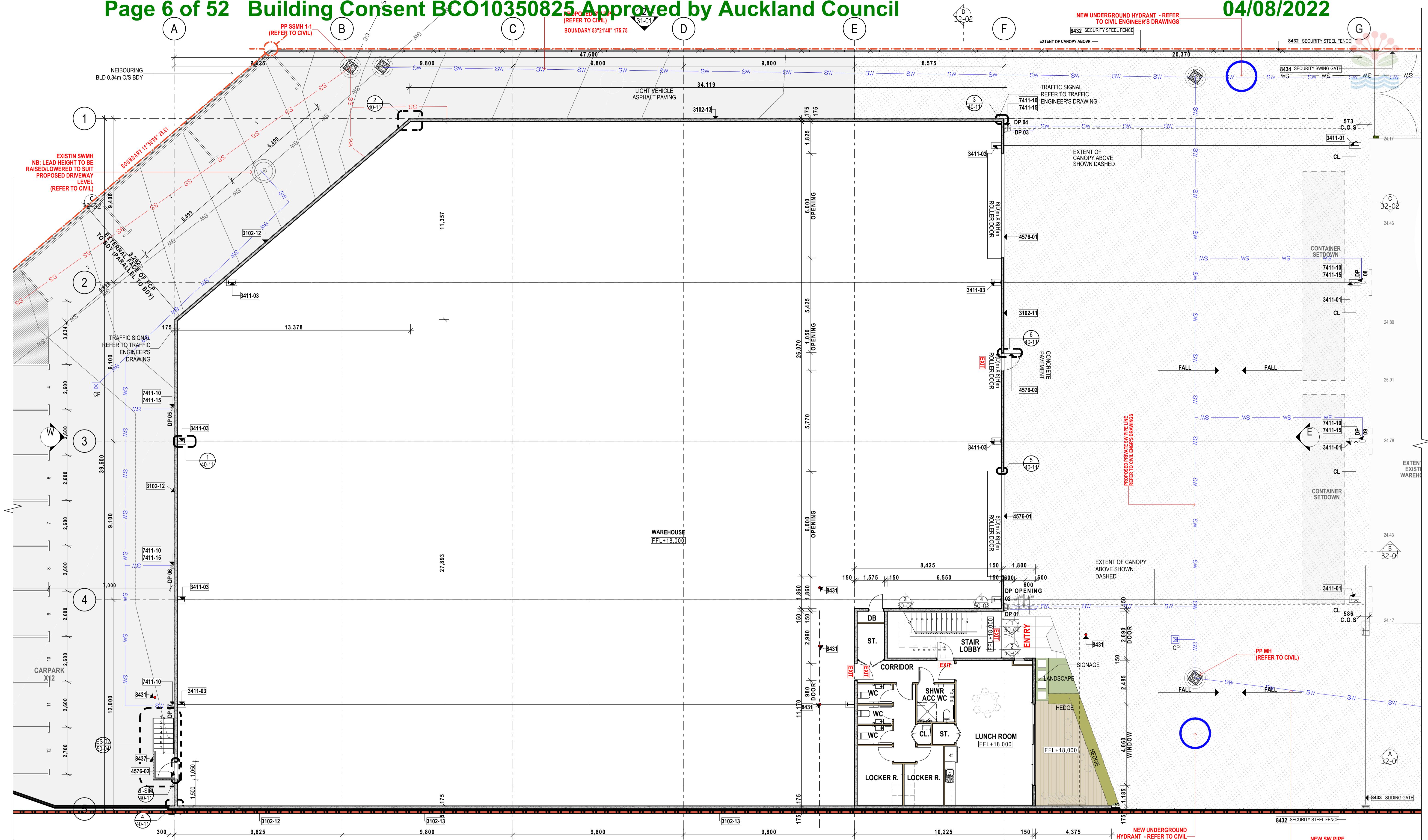
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RevID ChD Issue Date Notes

B 3/05/2022

04/08/2022



## OVERALL GROUND FLOOR PLAN

1:100  
P:\\21018\\56 Allens Road AA1 Gel Drawings\\21018\\56 Allens Road BC.pln, 3.51 pm  
NB: REFER TO DRAWING AND SPECIFICATION BY "MAVEN ASSOCIATE LTD" FOR SITE WORKS (SITE PAVING, RETAINING WALLS AND LEVELS)  
A: ALL WORKS SHALL BE IN ACCORDANCE WITH AUCKLAND COUNCIL, AUCKLAND TRANSPORT, BUILDING CODE & OTHER GUIDELINES AS APPROPRIATE.  
B: ENSURE ALL THRESHOLD AT EXTERNAL DOORS NOT TO EXCEED 20mm.

RevD ChD Issue Date Notes  
B 3/05/2022  
NOTE: FOR PRELIMINARY GEOTECHNICAL ASSESSMENT REFER TO REPORT BY "LANDER GEOTECHNICAL CONSULTANTS LTD"

NB: FOR CIVIL, DRAINAGE AND CUT & FILL REFER TO DRAWING & SPECIFICATION BY "MAVEN ASSOCIATE LTD".

NOTE: ALL SS/SW DRAINS WITHIN PROXIMITY OF FOUNDATION SHALL COMPLY WITH G13/AS (PARA:5.6.1 & FIG 8) & E1/AS1 (PARA:3.9.7 & FIG 14)  
DRAIN LAYER MUST CHECK AND WORK OUT ALL DRAIN FALLS TO COMPLY WITH NZBC STANDARDS & COMPLY WITH E1 & G13 REQUIREMENTS.



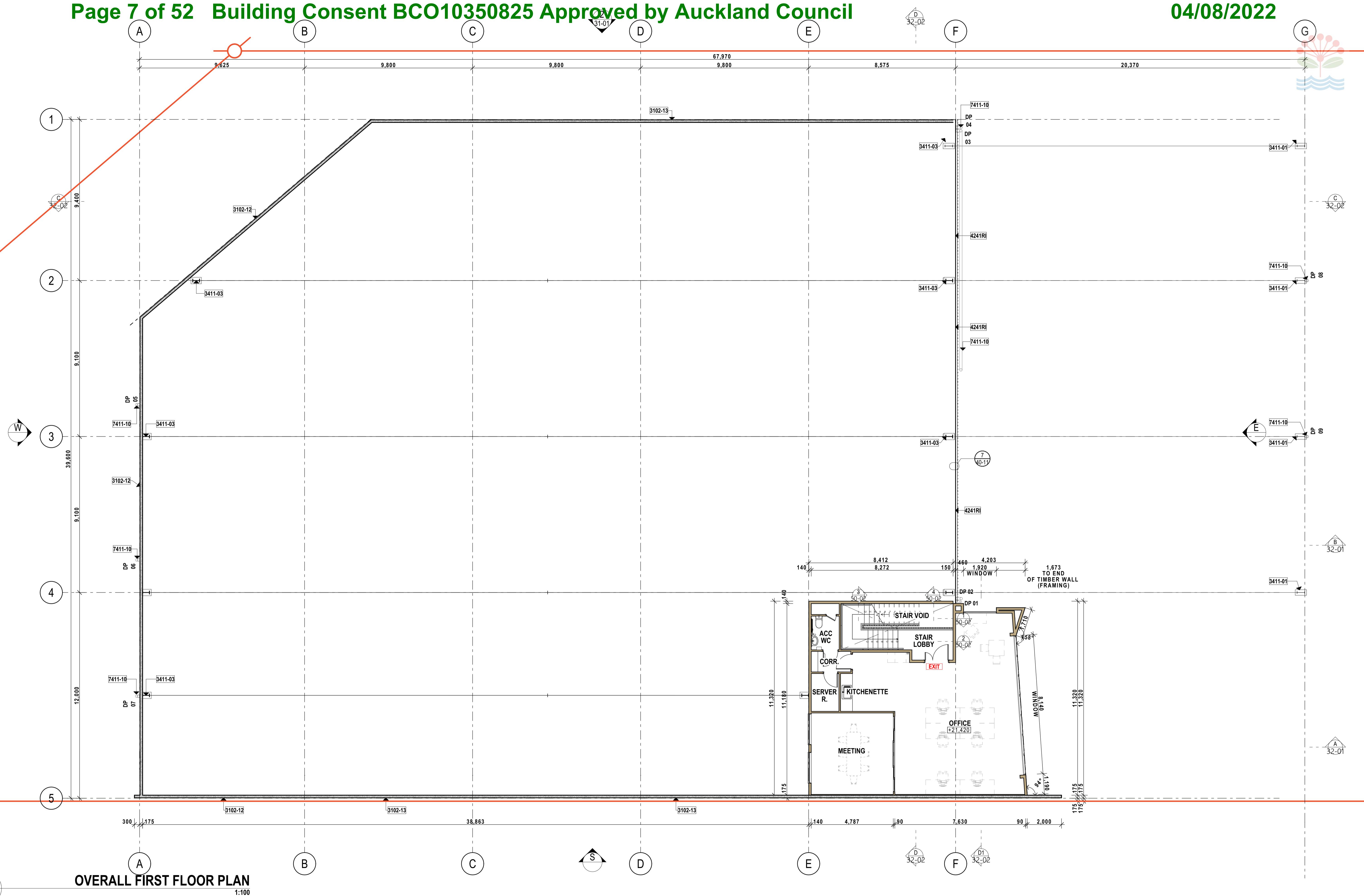
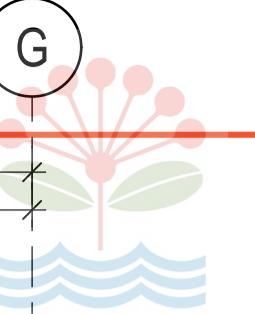
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RevD	ChD	Issue Date	Notes
B		3/05/2022	

Project: PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND  
For: ARTHUR ADAMS

Drawing Title: GROUND FLOOR PLAN

BUILDING CONSENT  
Project No: 21018 Drawing No: 20-01  
Scale @ A1: 1:100, 1:1  
Date: 4/05/2022 Project Status: BC Revision: B



# OVERALL FIRST FLOOR PLAN

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Do not scale drawings. Verify all dimensions on site before preparing Shop Drawings or commencing work. Any doubt, ambiguity or omission on any part of the drawing or specifications should be referred to the Architect for clarification prior to commencement of work.

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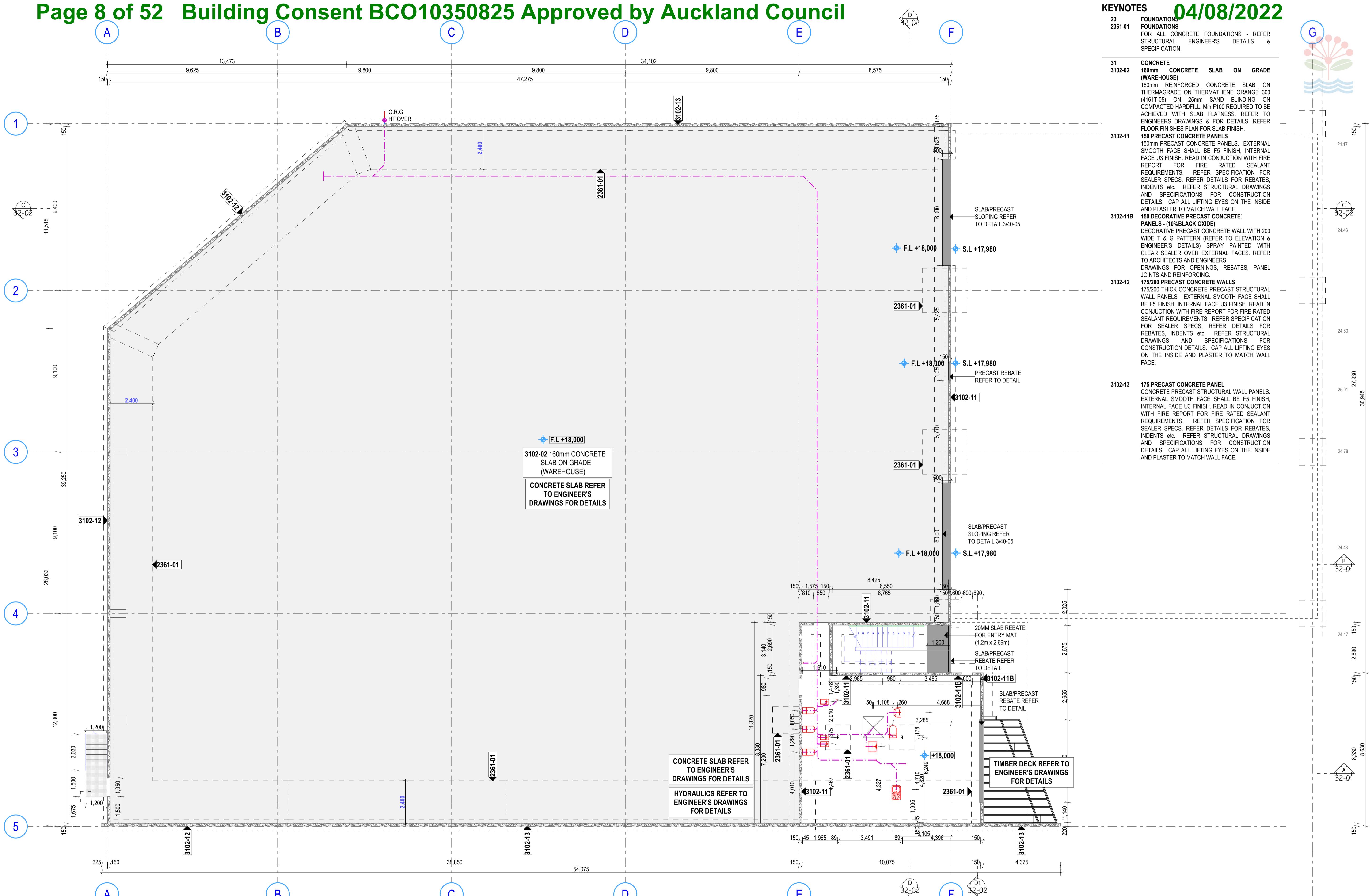
Project: **PROPOSED COMMERCIAL DEVELOPMENT**  
**56 ALLENS ROAD EAST TAMAKI AUCKLAND**

ARTHUR ADAM

## FIRST FLOOR PLAN

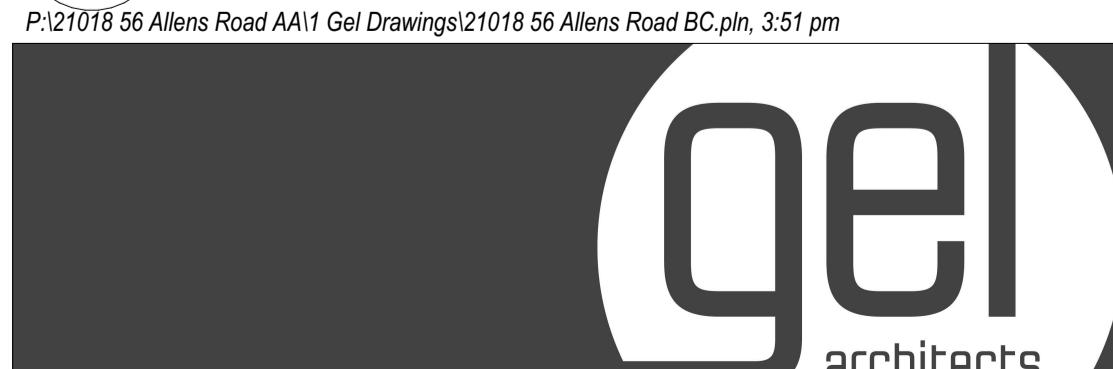
<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:	<b>1:100</b>	<b>20-02</b>
Date:	Project Status: <b>BC</b>	Revision: <b>B</b>

**KEYNOTES** 04/08/2022  
23 FOUNDATIONS



# 1 OVERALL SLAB PLAN

1:100



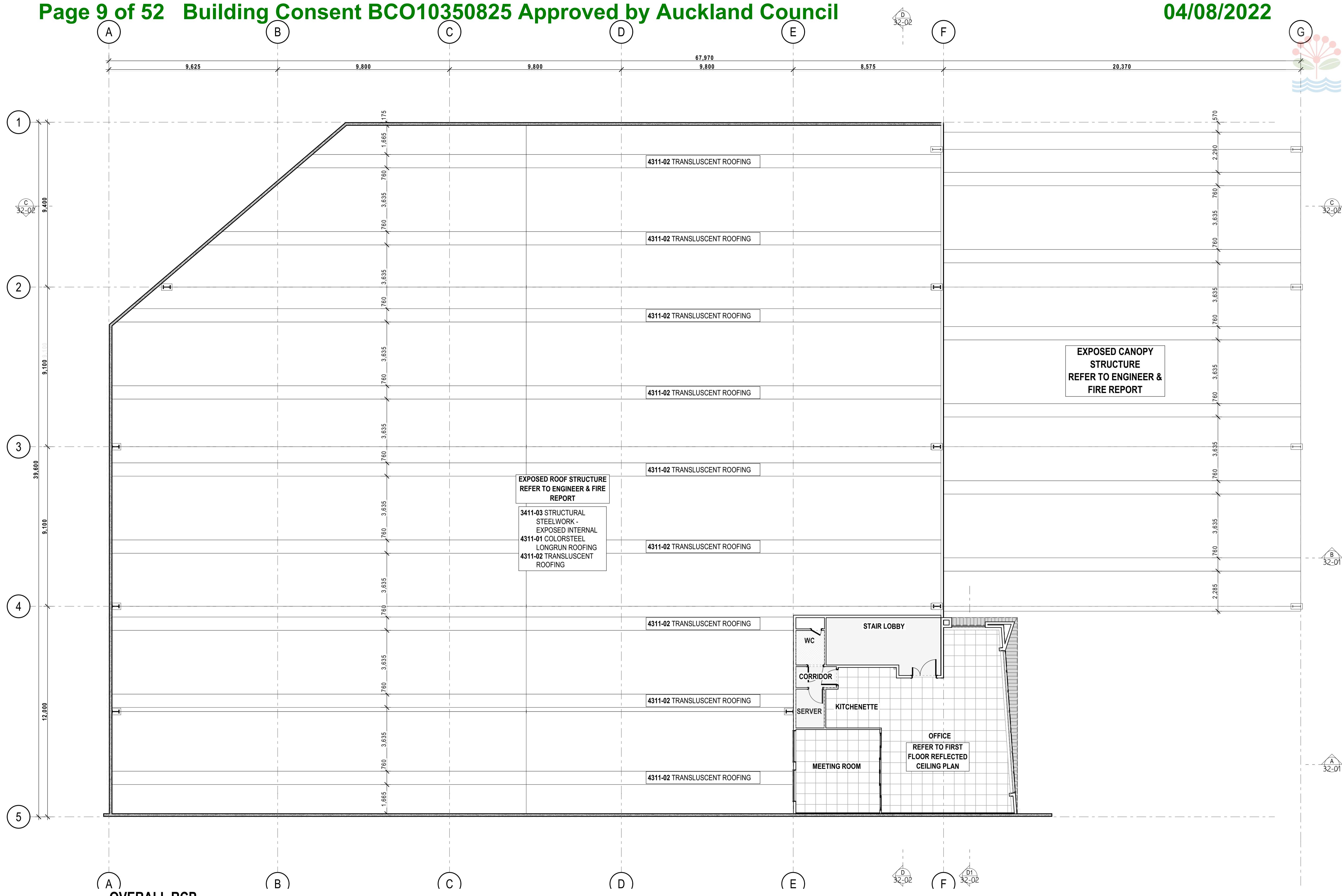
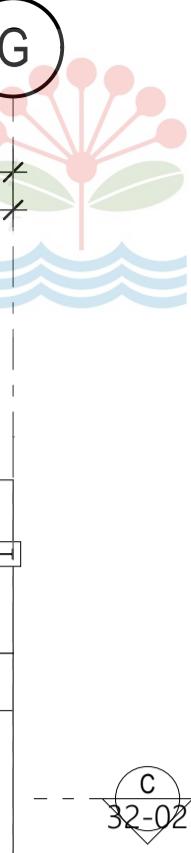
Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

1

BCO10350825 Received by Auckland Council 26/05/2022

## **SLAB PLAN-WAREHOUSE**

<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:	<b>1:100</b>	<b>20-03</b>
Date:	<b>4/05/2022</b>	Project Status: <b>BC</b>



OVERALL RCP  
1:100

1:100

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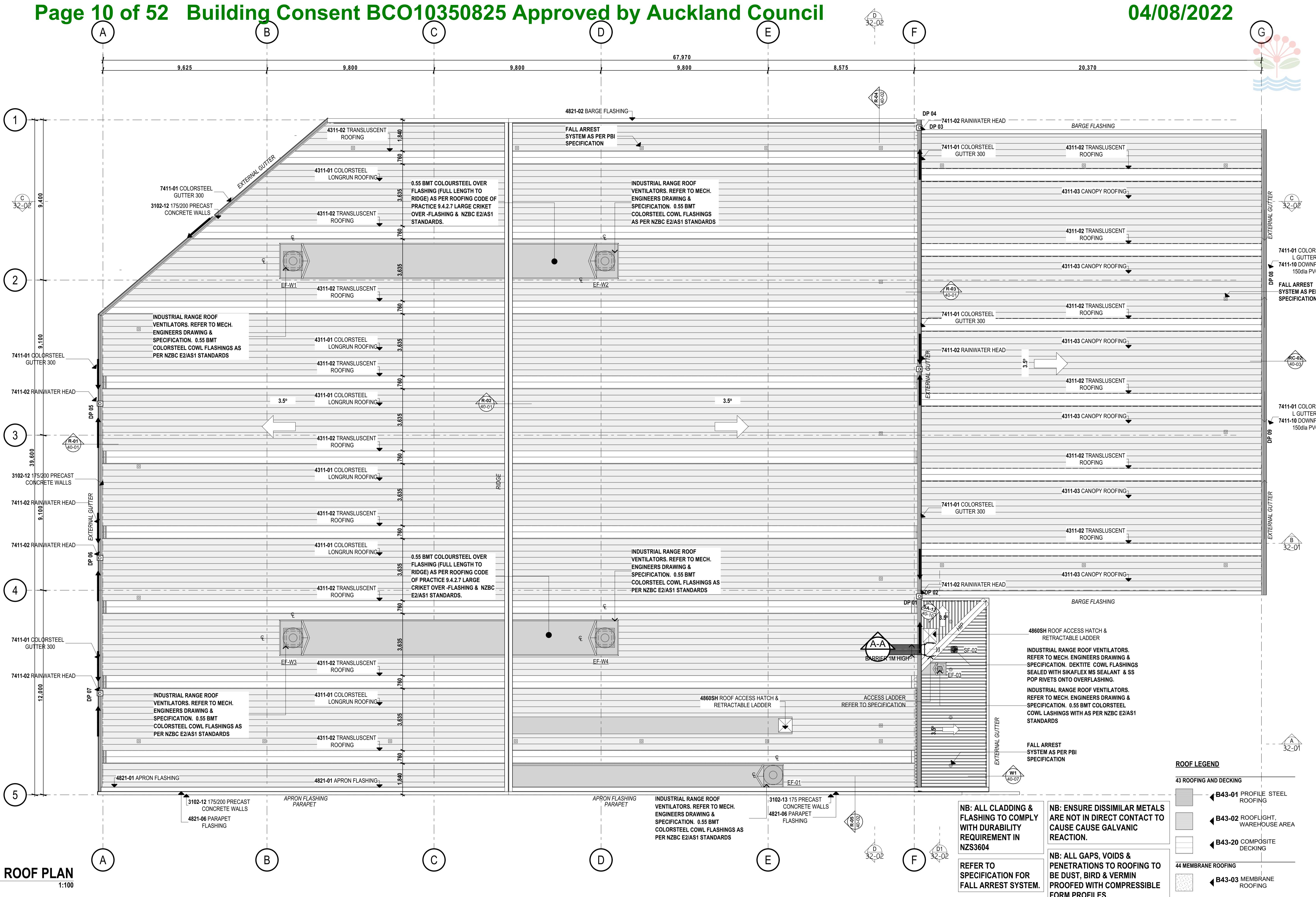
Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

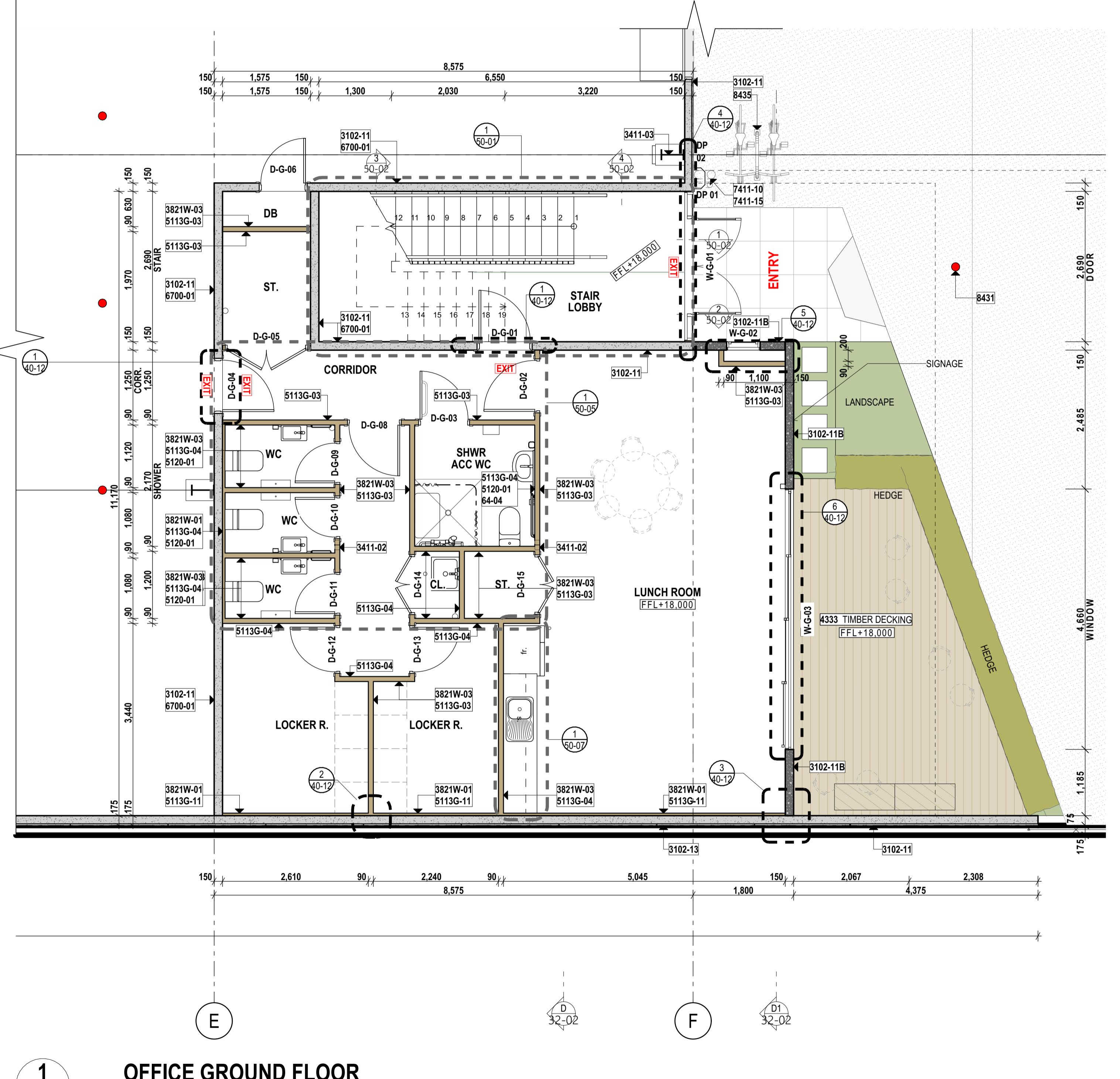
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ARTHUR ADAMS

# RCP-WAREHOUSE

<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:	<b>1:100</b>	<b>20-04</b>
Date:	<b>4/05/2022</b>	Project Status: <b>BC</b> Revision: <b>B</b>





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Rev/D	C/N/D	Issue Date	Notes
B		3/05/2022	

Project: PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND

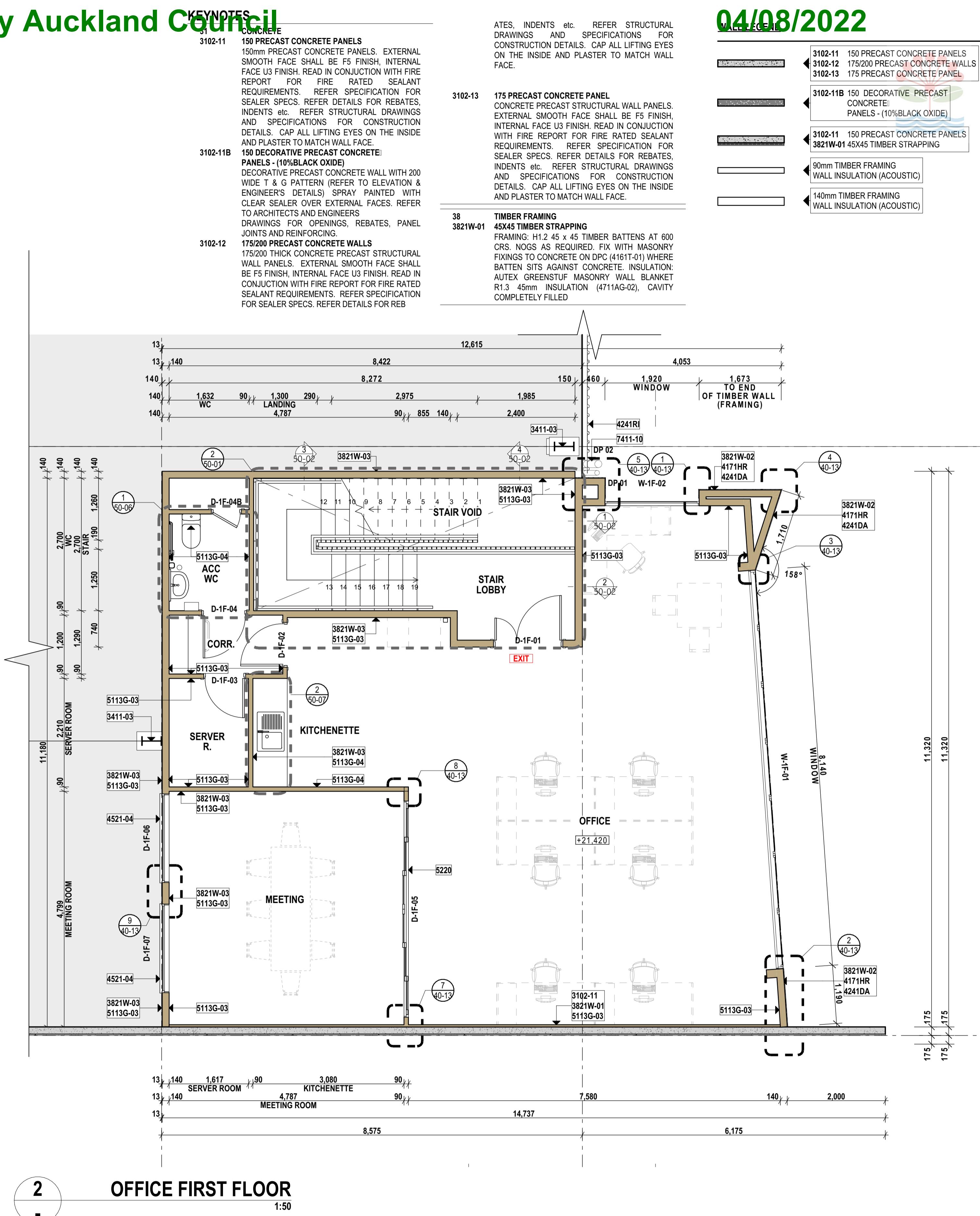
For:

ARTHUR ADAMS

Drawing Title:

## OFFICE FLOOR PLANS

BUILDING CONSENT	
Project No:	21018
Drawing No:	21-01
Scale @ A1:	1:50
Date:	4/05/2022
Project Status:	BC
Revision:	B



KEYNOTES

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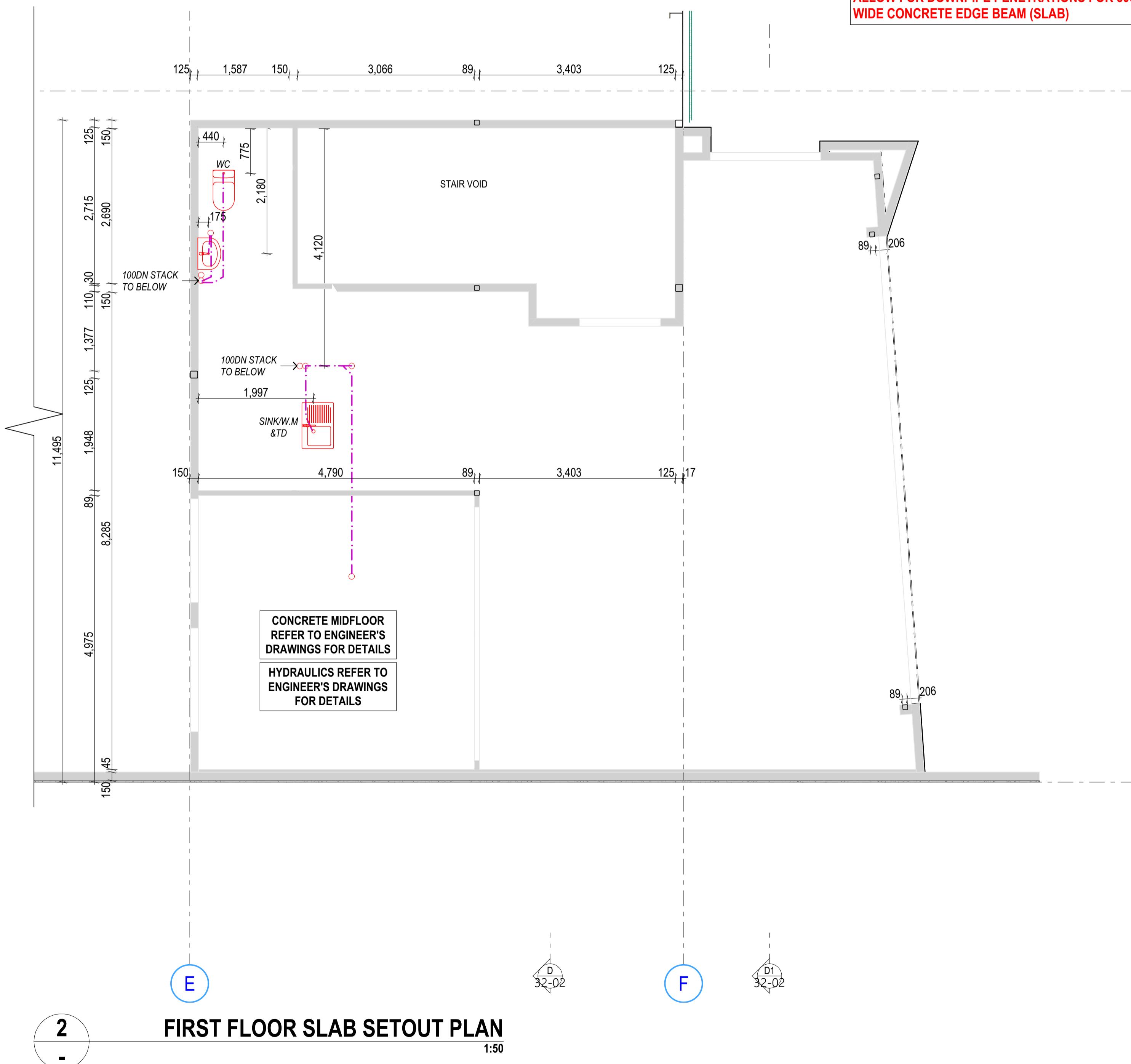
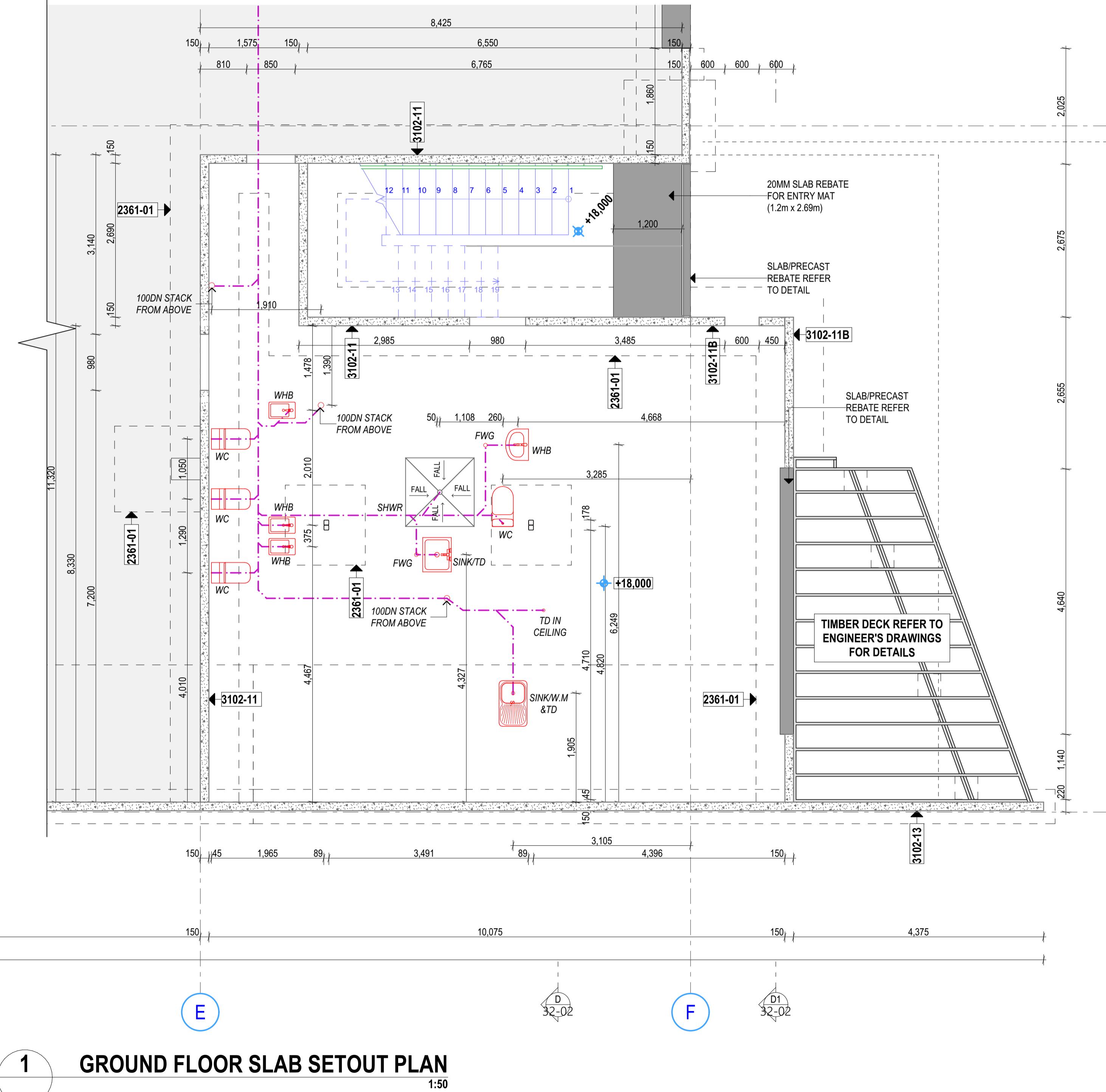
**23 FOUNDATIONS**  
**2361-01 FOUNDATIONS**  
FOR ALL CONCRETE FOUNDATIONS - REFER  
STRUCTURAL ENGINEER'S DETAILS &  
SPECIFICATION.

**4/06/2022**  
TO ARCHITECTS AND ENGINEERS  
DRAWINGS FOR OPENINGS, REBATES, PANEL  
JOINTS AND REINFORCING.  
**3102-13 175 PRECAST CONCRETE PANNEL**  
CONCRETE PRECAST STRUCTURAL WALL PANELS.  
EXTERNAL SMOOTH FACE SHALL BE F5 FINISH,  
INTERNAL FACE U3 FINISH. READ IN CONJUNCTION  
WITH FIRE REPORT FOR FIRE RATED SEALANT  
REQUIREMENTS. REFER SPECIFICATION FOR  
SEALER SPECS. REFER DETAILS FOR REBATES,  
INDENTS etc. REFER STRUCTURAL DRAWINGS  
AND SPECIFICATIONS FOR CONSTRUCTION  
DETAILS. CAP ALL LIFTING EYES ON THE INSIDE  
AND PLASTER TO MATCH WALL FACE.

**NOTE: REFER TO HYDRAULIC/CIVIL ENGINEER'S DRAWINGS & SPECIFICATION FOR PLUMBING & DRAINAGE LAYOUTS & DETAILS.**

**NOTE: REFER TO STRUCTURAL ENGINEER'S DRAWING & SPECIFICATIONS FOR FOUNDATION DETAILS.**

**NOTE: REFER TO CIVIL ENGINEER'S DRAWING TO ALLOW FOR DOWNPIPE PENETRATIONS FOR 500mm WIDE CONCRETE EDGE BEAM (SLAB)**



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Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

1

# ARTHUR ADAMS

# OFFICE SLAB PLAN

BUILDING CONSENT			
Project No:	<b>21018</b>	Drawing No:	<b>21-02</b>
Scale @ A1:	<b>1:50</b>		
Date:	<b>4/05/2022</b>	Project Status:	<b>BC</b>
		Revision:	<b>B</b>

**04/08/2022**

KEYNOTES

NCH NOTES	
42	<b>WALL CLADDING</b>
4239JH	<b>SOFFIT LINING</b> 6mm JAMES HARDIE VILLABOARD SOFFIT LINING, 2 EDGES RECESSED FLUSH JOINT FOR PAINT FINISH. FIX TO RONDO SYSTEM (4239RS) - REFER TO MANUFACTURER'S SPECIFICATIONS
4241DA	<b>NU-WALL PROFILED METAL CLADDING [E200].</b> NU-WALL PROFILED METAL CLADDING, VERTICAL E200 PROFILE WITH POWDERCOAT FINISH FIXED TO CAVITY BATTENS OVER RAB (4171HR)

**48 ENCLOSURE SUNDRIES**  
**4860SH ROOF ACCESS HATCH & RETRACTABLE LADDER**  
SELLWOOD SRH800800 ROOF HATCH WITH  
RETRACTABLE LADDER ( WITH EXTENDABLE  
STILES TO COMPLY WITH NZBC) & CH1300600  
CEILING HATCH, INSTALLED IN STRICT  
ACCORDANCE WITH MANUFACTURERS  
SPECIFICATIONS

<b>51</b>	<b>WALL AND CEILING LININGS</b>
<b>5113G-01</b>	<b>13mm GIB BOARD CEILING LINING</b> 13mm GIB PLASTERBOARD CEILING LINING, STOPPED FOR L4 PAINT FINISH ON RONDO SUSPENDED CEILING GRID@600CRS.
<b>5113G-02</b>	<b>13mm GIB BOARD CEILING LINING (WET AREAS)</b> GIB AQUALINE 13mm PLASTERBOARD CEILING LINING, STOPPED FOR L4 PAINT FINISH ON RONDO SUSPENDED CEILING GRID@600CRS.

**53 CEILING SYSTEMS**  
**5313SR-01 RONDO KEY-LOCK DIRECT-FIX SYSTEM**  
**RONDO KEY-LOCK DIRECT-FIX CEILING SYSTEM**

04/0  
INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. LINE CEILINGS WITH SELECTED LINLING (REFER KEYNOTE). ACCESS HATCHES TO BE [RONDO PANTHER ACCESS PANELS] IN LOCATIONS SPECIFIED BY SERVICES CONSULTANTS. REFER SPECIFICATION FOR SRP FURRING CHANNEL / TOP CROSS RAIL PART NO. SEISMIC RESTRAINTS AS REQUIRED.

**13SR-02 RONDO KEY-LOCK SUSPENDED CEILING SYSTEM**  
RONDO KEY-LOCK SUSPENDED CEILING SYSTEM  
INSTALLED IN STRICT ACCORDANCE WITH  
MANUFACTURER'S SPECIFICATIONS. LINE  
CEILINGS WITH SELECTED LINLING (REFER  
KEYNOTE). ACCESS HATCHES TO BE [RONDO  
PANTHER ACCESS PANELS] IN LOCATIONS  
SPECIFIED BY SERVICES CONSULTANTS. REFER  
SPECIFICATION FOR SRP FURRING CHANNEL / TOP  
CROSS RAIL PART NO. SEISMIC RESTRAINTS AS  
REQUIRED.

**13SR-03 RONDO DONN SUSPENDED CEILING SYSTEM.**  
RONDO DONN SUSPENDED CEILING TILE SYSTEM WITH SQUARE EDGE CEILING TILES INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. FOR WET AREAS: THERMATEX AQUATEC. FOR DRY AREAS: THERMATEX ACOUSTIC. REFER SPECIFICATION FOR SRP FURRING CHANNEL / TOP CROSS RAIL PART NO. SEISMIC RESTRAINTS AS REQUIRED.

**13SR-11 THERMATEX AQUATEC CEILING TILE**  
AMF THERMATEX AQUATEC CEILING PANEL BY POTTER INTERIOR SYSTEM



**NO CEILING EXPOSED STRUCTURE**

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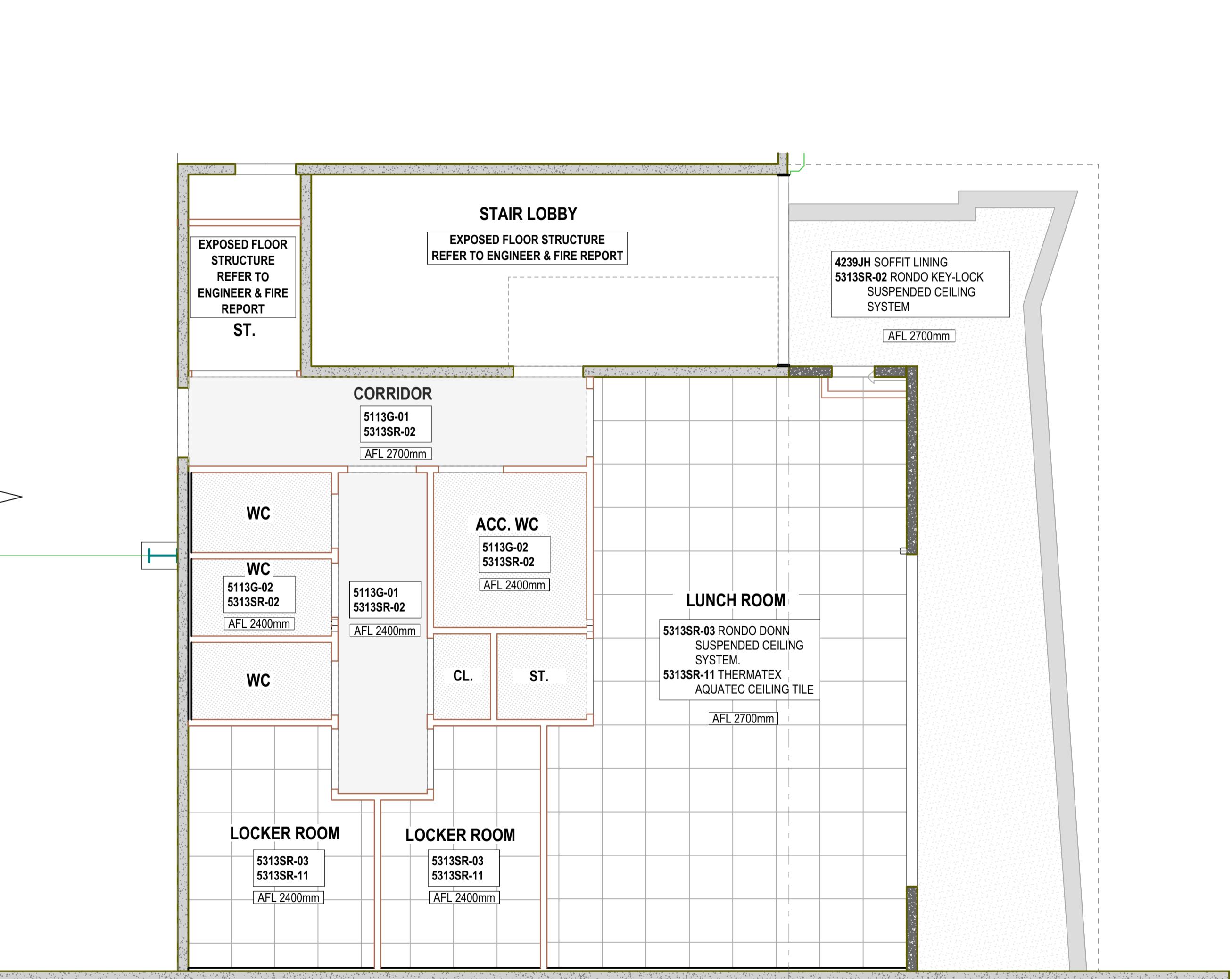
## 53 CEILING SYSTEMS

-  ◀ **B53-03** SUSPENDED CEILING TILES
-  ◀ **5113G-01** 13mm GIB BOARD CEILING LINING
-  ◀ **5113G-02** 13mm GIB BOARD CEILING LINING (WET AREAS)
-  ◀ SLOPED CEILING

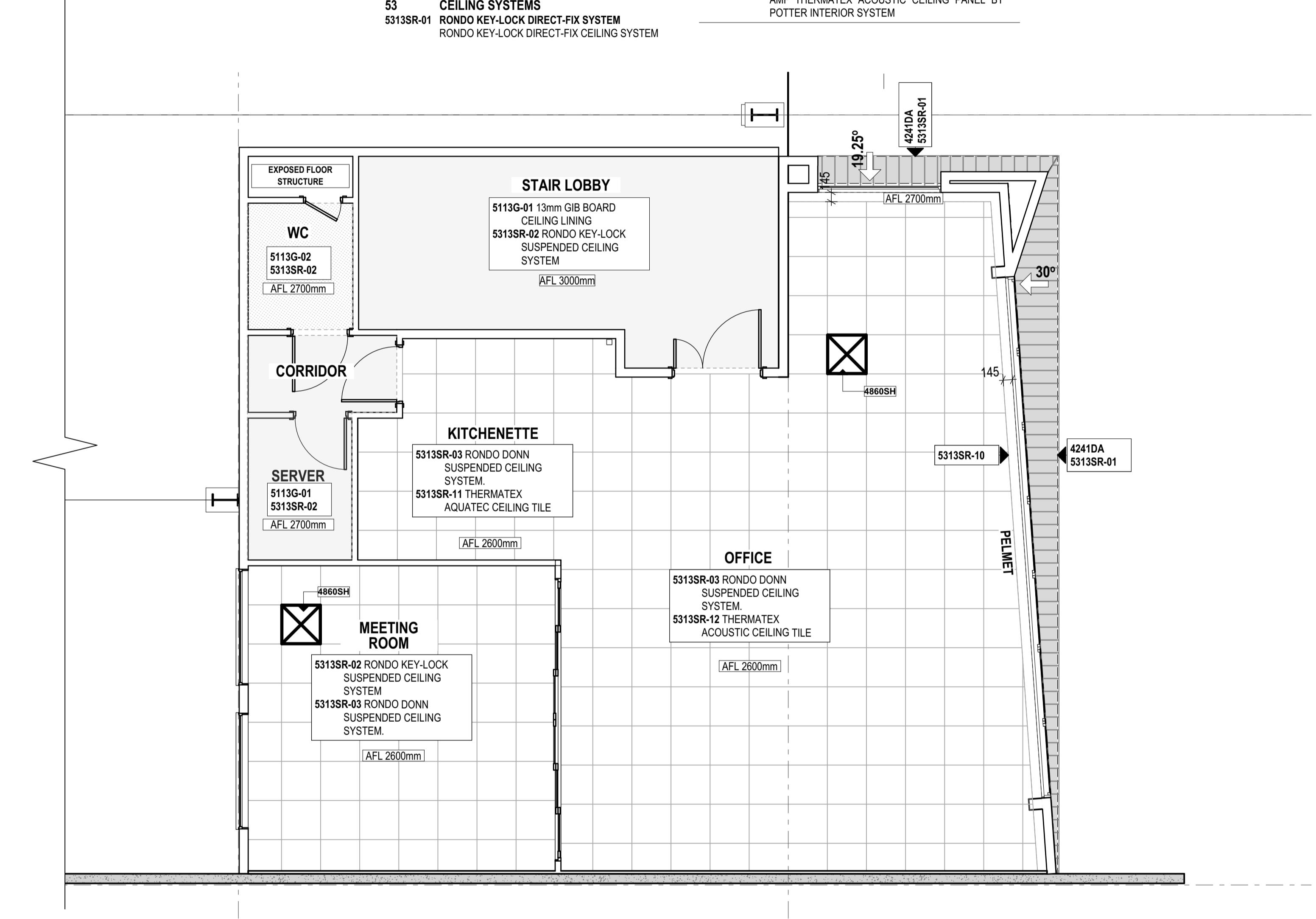
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## 42 CLADDING

-  ◀ **4239JH** SOFFIT LINING
-  ◀ **1.2mm P/C ALU. COVER FLASHING TO MATCH JOINERY COLOUR**
-  ◀ **4241DA** NU-WALL PROFILED METAL CLADDING [E200].



# GROUND FLOOR REFLECTED CEILING PLAN



# **FIRST FLOOR REFLECTED CEILING PLAN**

# 04/08/2022 FLOOR FINISHES LEGEND

**WALL LEGEND**

**3102-11** 150 PRECAST CONCRETE PANELS  
**3102-12** 175/200 PRECAST CONCRETE WALLS  
**3102-13** 175 PRECAST CONCRETE PANEL

**3102-11B** 150 DECORATIVE PRECAST CONCRETE PANELS - (10%BLACK OXIDE)

**3102-11** 150 PRECAST CONCRETE PANELS  
**3821W-01** 45X45 TIMBER STRAPPING

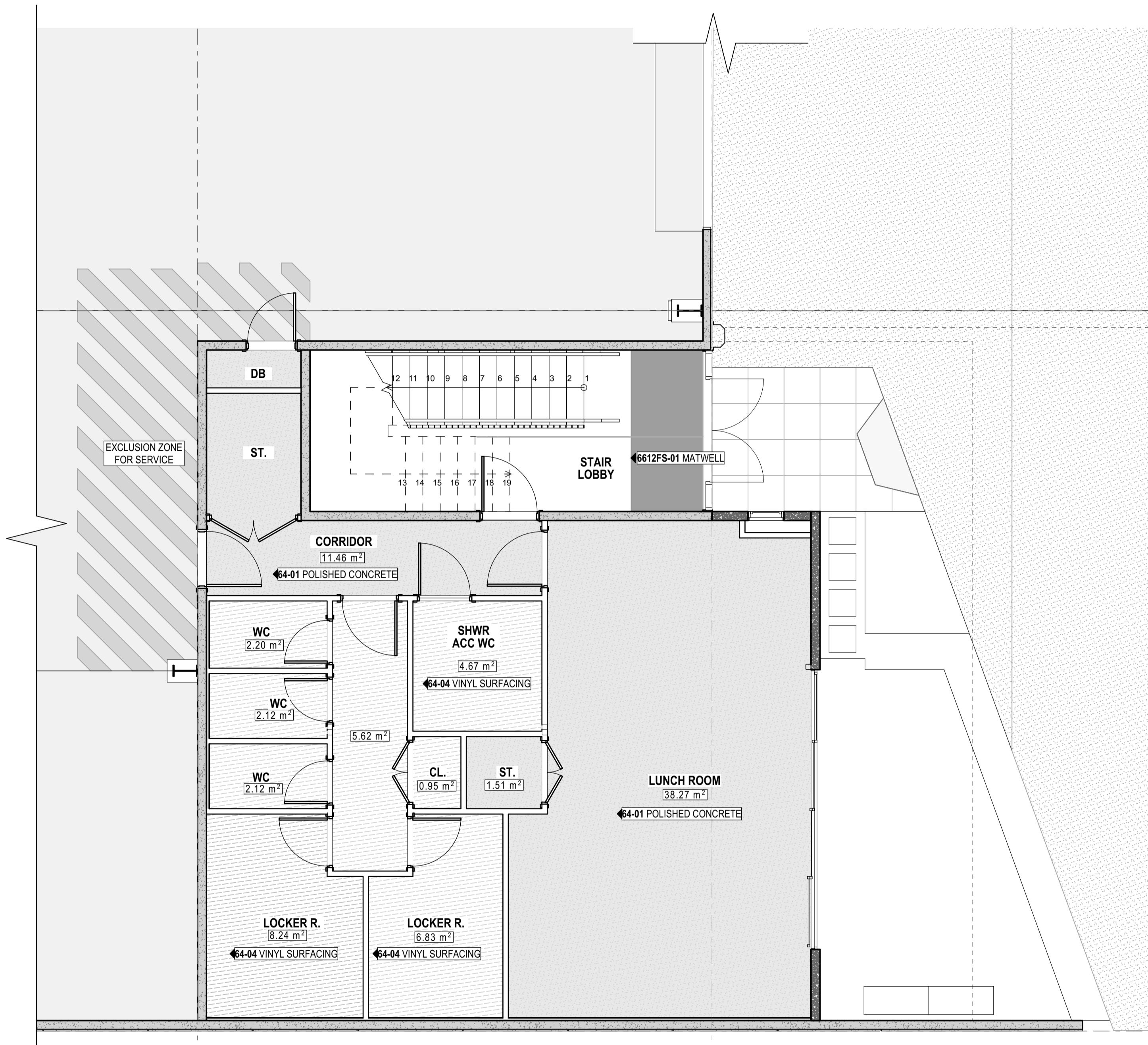
**90mm** TIMBER FRAMING WALL INSULATION (ACOUSTIC)

**140mm** TIMBER FRAMING WALL INSULATION (ACOUSTIC)

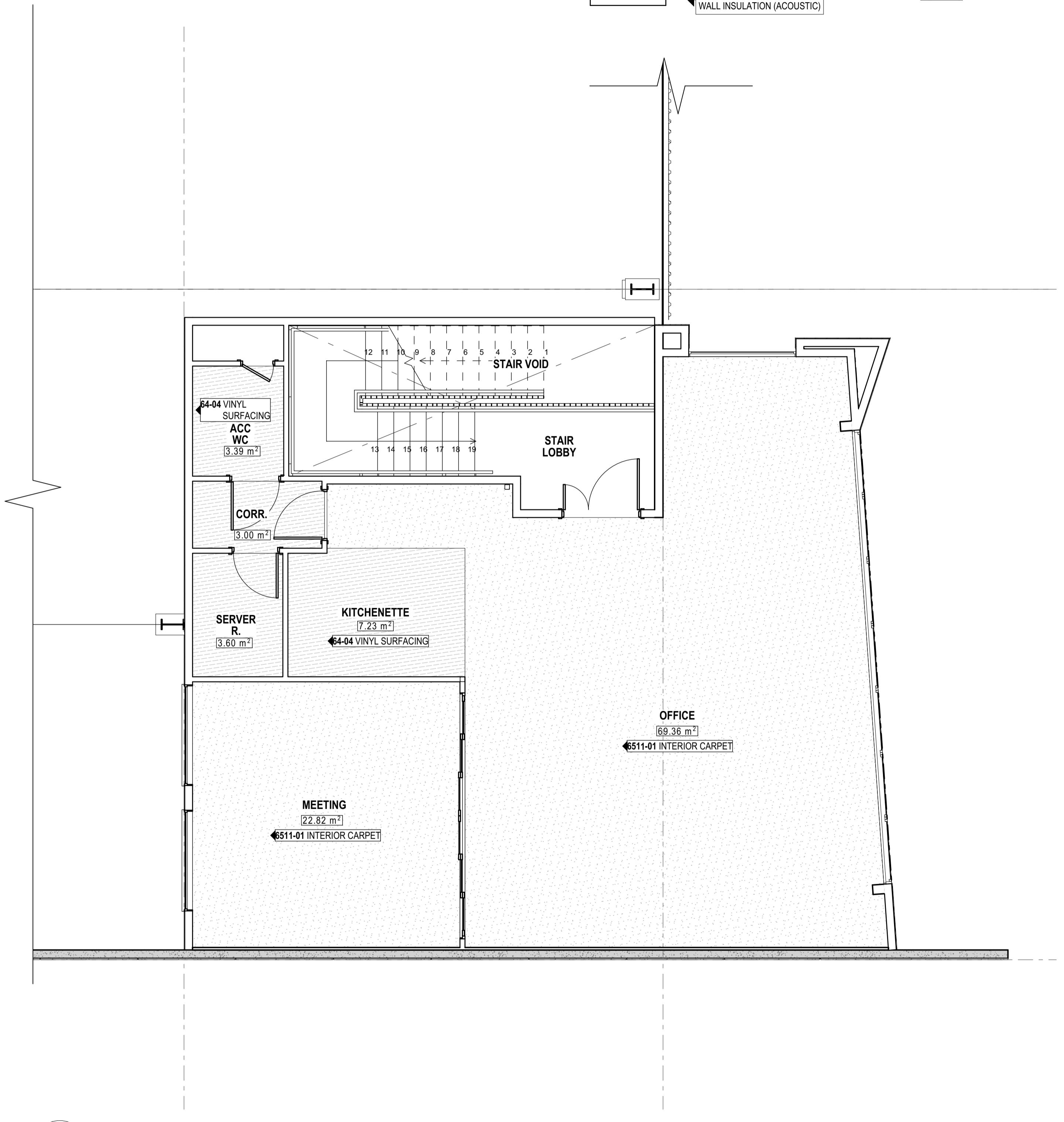
**6511-01** INTERIOR CARPET

**64-04** VINYL SURFACING

**64-01** POLISHED CONCRETE



# GROUND FLOOR FINISHES PLAN



## **FIRST FLOOR FINISHES PLAN**

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Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

ARTHUR ADAMS

# OFFICE FINISHES PLANS

<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:	<b>1:50</b>	<b>21-04</b>
Date:	Project Status:	Revision:
<b>4/05/2022</b>	<b>BC</b>	<b>B</b>

BCO10350825 Received by Auckland Council 26/05/2022

## KEYNOTES

## 31 CONCRETE

3102-11 150 PRECAST CONCRETE PANELS  
150mm PRECAST CONCRETE PANELS. EXTERNAL SMOOTH FACE SHALL BE F5 FINISH, INTERNAL FACE US FINISH. READ IN CONJUNCTION WITH FIRE REPORT FOR FIRE RATED SEALANT REQUIREMENTS. REFER SPECIFICATION FOR SEALER SPECS. REFER DETAILS FOR REBATES, INDENTS etc. REFER STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS. CAP ALL LIFTING EYES ON THE INSIDE AND PLASTER TO MATCH WALL FACE.

## 3102-11B 150 DECORATIVE PRECAST CONCRETE

PANELS - (10%BLACK OXIDE)  
DECORATIVE PRECAST CONCRETE WALL WITH 200 WIDE T & G PATTERN (REFER TO ELEVATION & ENGINEER'S DETAILS) SPRAY PAINTED WITH CLEAR SEALER OVER EXTERNAL FACES. REFER TO ARCHITECTS AND ENGINEERS

## 3102-13 175 PRECAST CONCRETE PANEL

CONCRETE PRECAST STRUCTURAL WALL PANELS. EXTERNAL SMOOTH FACE SHALL BE F5 FINISH, INTERNAL FACE U3 FINISH. READ IN CONJUNCTION WITH FIRE REPORT FOR FIRE RATED SEALANT REQUIREMENTS. REFER SPECIFICATION FOR SEALER SPECS. REFER DETAILS FOR REBATES, INDENTS etc. REFER STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS. CAP ALL LIFTING EYES ON THE INSIDE AND PLASTER TO MATCH WALL FACE.

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STRUCTURAL STEELWORK - EXPOSED  
ALL EXTERNAL STEEL GRIT BLAST AND HOT WIRE ZINC SPRAY 150 MICRONS AND PAINTED (ENGINEER'S SPECIFICATION) & EPOXY TOP COATS (ARCHITECTURAL / RESENE SPECIFICATION). ALL EXPOSED STEELWORK IN ACCORDANCE WITH AS/NZS3894.3 AND AS/NZS312.1.2014 INCLUDES PFG TO ROLLER SHUTTER DOORS, CANOPY STEEL AND METALWORK, METALWORK AROUND ENTRY OPENING. COLOUR REFER FINISHES SCHEDULE. ALSO REFER SPEC. 6742 FOR INTUMESCENT COATINGS & FIRE REPORT.

## 42 WALL CLADDING

4241DA NU-WALL PROFILED METAL CLADDING [E200]  
NU-WALL PROFILED METAL CLADDING, VERTICAL E200 PROFILE WITH POWDERCOAT FINISH FIXED TO CAVITY BATTENS OVER RAB (4171HR)

4241RI COLORSTEEL LONGRUN CLADDING  
ROOFING INDUSTRIES MULTIRIB 0.55BMT COLORSTEEL ENDURA VERTICALLY ON (4161T) BATTENS WRAPPED IN DIA STEEL Girts AS PER ENGINEER'S WALL FRAMING DESIGN. FIXING AS TO COMPLY WITH NZ BUILDING CODE E2/AS1 STANDARDS.

43 ROOFING & DECKING  
4311-01 COLORSTEEL LONGRUN ROOFING  
ROOFING INDUSTRIES "MULTIRIB" 0.55 BMT COLORSTEEL ENDURA ("GULL GREY") ROOFING ON 20MM EPS THERMOBREAK STRIP OVER

**31 CONCRETE  
3102-12 175/200 PRECAST CONCRETE WALLS**

175/200 THICK CONCRETE PRECAST STRUCTURAL WALL PANELS. EXTERNAL SMOOTH FACE SHALL BE F5 FINISH, INTERNAL FACE U3 FINISH. READ IN CONJUNCTION WITH FIRE REPORT FOR FIRE RATED SEALANT REQUIREMENTS. REFER SPECIFICATION FOR SEALER SPECS. REFER DETAILS FOR REBATES, INDENTS etc. REFER STRUCTURAL DRAWINGS AND SPECIFICATIONS FOR CONSTRUCTION DETAILS. CAP ALL LIFTING EYES ON THE INSIDE AND PLASTER TO MATCH WALL FACE.

WASHERS TO BE USED AS PER SPECIFICATION  
TRANSLUSCENT ROOFING  
TRANSLUSCENT ROOFING TO TO MATCH  
ADJACENT COLOURSTEEL ROOF PROFILE.  
AMPLITE FR. GROUP 3 FIRE RETARDANT. FIXED TO  
STEEL PURLINS WITH SUITABLE CATEGORY 5  
SCREWS WITH LOAD SPREADING NEOPRENE  
WASHERS TO MATCH ROOF PROFILE AND EPDM  
SEALS THROUGH OVERSIZED HOLES AT EVERY  
RIB OVER PURLIN PROTECTION TAPE SUPPLIED  
BY AMPLITE AND WITH MID SPAN SUPPORTS

4911-02

4911-02

50X10mm BALUSTERS @ 100 CRTS WELDED TO  
CONTINUOUS STRINGER PLATE. STRINGER PLATE  
EDGE CUT TO MATCH STAIR PROFILE & FIXED TO  
SIDE OF STAIR/LANDING 50X10mm CONTINUOUS  
TOP & BOTTOM RAIL WELDED  
TO BALUSTERS. ALLOW FOR 50X10 FLAT PLATE  
FOR HANDRAIL BRACKET FIXING LOCATIONS AS  
DETAILED. FINISHE: EPOXY PAINT FINISH -  
COLOUR: WINDSER GREY.

500

**3102-13 175 PRECAST CONCRETE PANEL**  
CONCRETE PRECAST STRUCTURAL WALL PANELS.  
EXTERNAL SMOOTH FACE SHALL BE F5 FINISH,  
INTERNAL FACE U3 FINISH. READ IN CONJUNCTION  
WITH FIRE REPORT FOR FIRE RATED SEALANT  
REQUIREMENTS. REFER SPECIFICATION FOR  
SEALER SPECS. REFER DETAILS FOR REBATES,  
INDENTS etc. REFER STRUCTURAL DRAWINGS  
AND SPECIFICATIONS FOR CONSTRUCTION  
DETAILS. CAP ALL LIFTING EYES ON THE INSIDE  
AND PLASTER TO MATCH WALL FACE.

<p><b>4311-03</b></p> <p>WITH FIXINGS THROUGH OVERSIZED HOLES. FIXINGS AS PER MANUFACTURERS SPECIFICATION FIXED THROUGH PRE-DRILLED HOLES. INSTALL HAZARD SIGNS "DANGER DO NOT WALK ON CLEAR SHEETING. PLANKS MUST BE USED" AT MAXIMUM ALTERNATE 3m CRS ALONG BOTH EDGES OF ROOFING SHEET.</p> <p><b>CANOPY ROOFING</b></p> <p>ROOFING INDUSTRIES "MULTIRIB" 0.55 BMT SGL COATED ENDURA (DOUBLE SIDE COATING)</p>	<p><b>7411-15</b></p> <p><b>BOSLOK WALL CLAMPS.</b> <b>DNPIPE PROTECTORS</b></p> <p>CUSTOM MADE. PAINT FINISH OVER ZINC SPRAY, 3mm STEEL DNPIPE PROTECTOR FOR DNPIPE PROTECTOR FOR SINGLE OR DOUBLE DNPIPES. DEPTH TO BE C.O.S. PRIOR TO FABRICATION. 1200 HIGH, LOCATED 75mm ABOVE G.L. ALL DNPIPES IN PROJECT TO HAVE DNPIPE PROTECTORS. COLOUR TO MATCH WALL CLAMPING.</p>
---	---

**STRUCTURAL STEELWORK**  
**STRUCTURAL STEELWORK - EXPOSED**

ALL EXTERNAL STEEL GRIT BLAST AND HOT WIRE ZINC SPRAY 150 MICRONS AND PAINTED (ENGINEERS SPECIFICATION) & EPOXY TOP COATS (ARCHITECTURAL / RESENE SPECIFICATION). ALL EXPOSED STEELWORK IN ACCORDANCE WITH AS/NZS3894.3 AND AS/NZS2312.1.2014 INCLUDES PFC TO ROLLER SHUTTER DOORS, CANOPY STEEL AND METALWORK, METALWORK AROUND ENTRY OPENING. COLOUR: REFER FINISHES SCHEDULE. ALSO REFER SPEC. 6742 FOR INTUMESCENT COATINGS & FIRE REPORT.

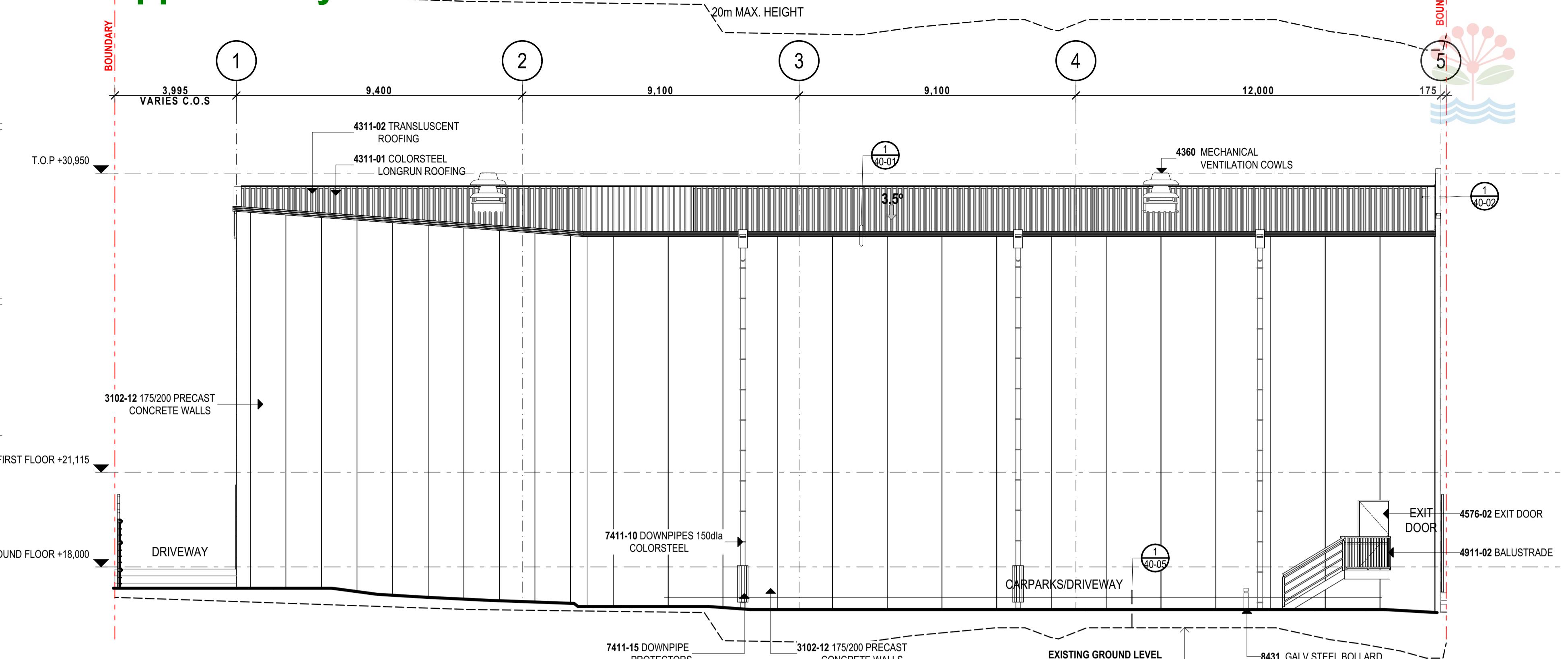
<p>WITH MANUFACTURERS SPECIFICATIONS. 3MM OVERSIZED HOLES &amp; LARGE WASHERS &amp; EPDM WASHERS TO BE USED AS PER SPECIFICATION. PROVIDE 0.55BMT COLOURSTEEL ENDURA EDGED APRON FLASHINGS AND BARGE ROLLS AS REQUIRED. ROOF TO BE FIXED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS - ALLOW FOR BIRD NETTING AS REQUIRED.</p> <p><b>4360 MECHANICAL VENTILATION COWLS</b></p> <p>ROOF MOUNTED GALVANISED MECHANICAL COWLS (REFER MECHANICAL DRAWINGS). FINAL LOCATION</p>	<p><b>8431</b></p> <p><b>GALV STEEL BOLLARD</b></p> <p>175Ø GALVANISED PIPE WITH CAPS 1200mm HIGH SURFACE MOUNTED BOLT DOWN BOLLARDS 4 NO. PER ROLLER SHUTTER DOOR AND AS INDICATED ON THE DRAWINGS. FINISH: GALVANISED AND POWDERCOATED. COLOUR: DURATEC INTENSITY SUNSHINE GLOSS. REFER TO FINISHES SCHEDULE</p> <p><b>8432</b></p> <p><b>SECURITY STEEL FENCE</b></p> <p>GALV. STEEL SECURITY 2.4m HEIGH FENCE</p>
---	---

**43 ROOFING & DECKING**  
**4311-01 COLORSTEEL LONGRUN ROOFING**

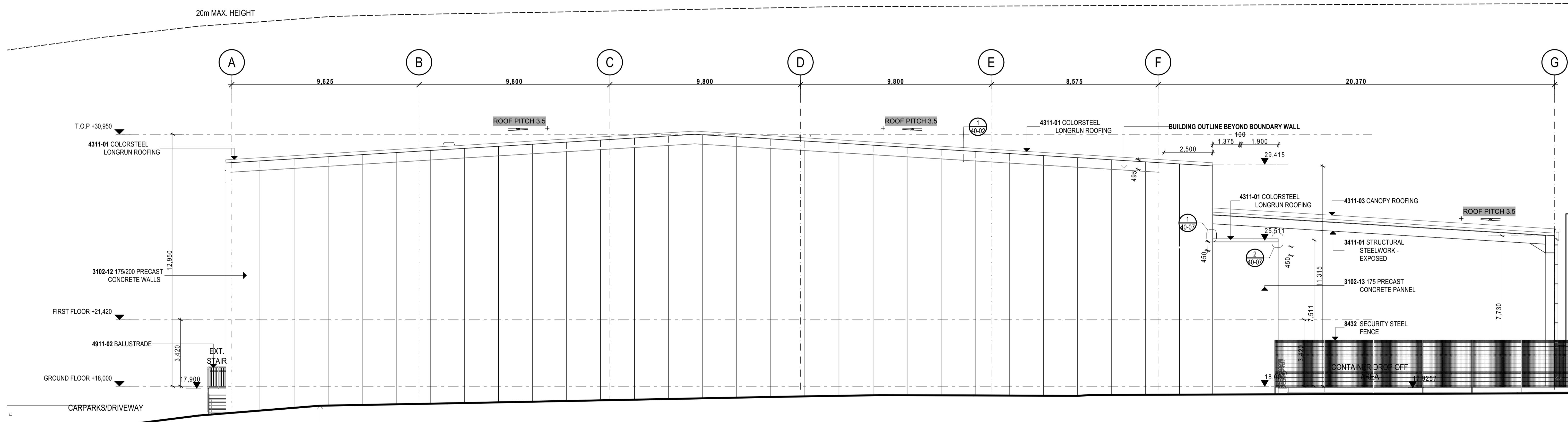
ROOFING INDUSTRIES "MULTIRIB" 0.55 BMT  
COLOUSTEEL ENTURA ("GULL GREY" ) ROOFING  
ON 20MM EPS THERMOBREAK STRIP OVER (4161T-  
03 ROOFING UNDERLAY) ON AUSMESH. ROOF TO  
BE FIXED IN ACCORDANCE WITH  
MANUFACTURERS SPECIFICATIONS. 3mm  
OVERSIZED HOLES & LARGE WASHERS & EPDM

	FINISH: TO MATCH ROOF
<b>45</b> <b>4576-02</b>	<b>WINDOWS AND DOORS</b> <b>EXIT DOOR</b> 960 WIDE DURA DOOR™ HIGH-PERFORMANCE FIRE ESCAPE SECURITY DOOR BY ACEDOOR WITH POWDER-COATED ALUMINIUM FACE, STYLES & RAILS, AND FRAME WITH PE CORE. REFER TO DOOR SCHEDULE.
	GRC

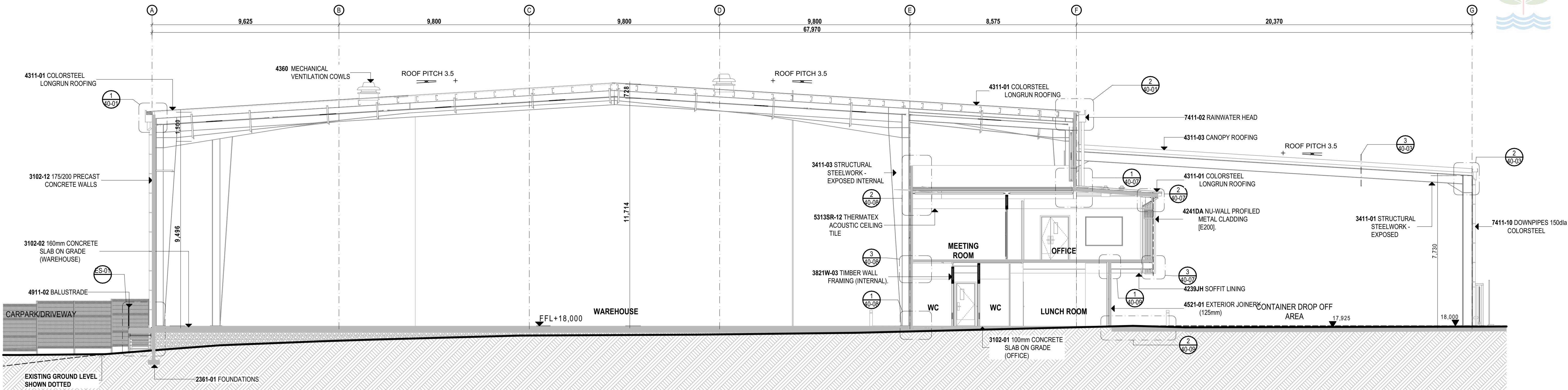
43	<b>ROOFING &amp; DECKING</b>	FINISH: TO MATCH ROOF
4311-01	<b>COLORSTEEL LONGRUN ROOFING</b> ROOFING INDUSTRIES "MULTIRIB" 0.55 BMT COLOUSTEEL ENTURA ("GULL GREY" ) ROOFING ON 20MM EPS THERMOBREAK STRIP OVER (4161T- 03 ROOFING UNDERLAY) ON AUSMESH. ROOF TO BE FIXED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS. 3mm OVERSIZED HOLES & LARGE WASHERS & EPDM	
45	<b>WINDOWS AND DOORS</b>	
4576-02	<b>EXIT DOOR</b> 960 WIDE DURA DOOR™ HIGH-PERFORMANCE FIRE ESCAPE SECURITY DOOR BY ACEDOOR WITH POWDER-COATED ALUMINIUM FACE, STYLES & RAILS, AND FRAME WITH PE CORE. REFER TO DOOR SCHEDULE.	GRO



# 1 WEST ELEVATION



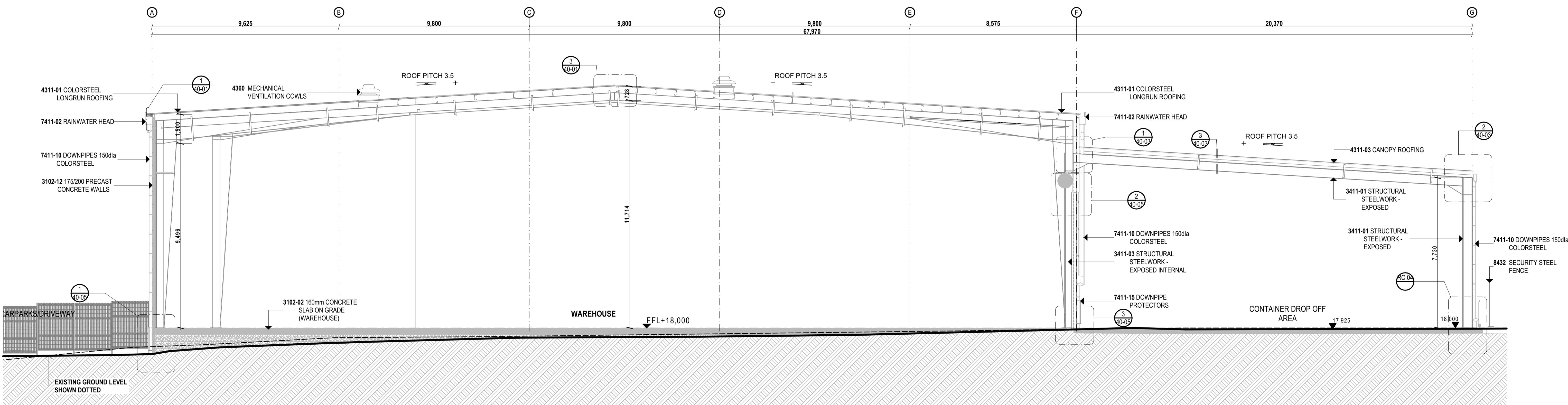
# **2** SOUTH ELEVATION 1:100



## **SECTION A-A**

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1:100



# **SECTION B-B**

---

1:100

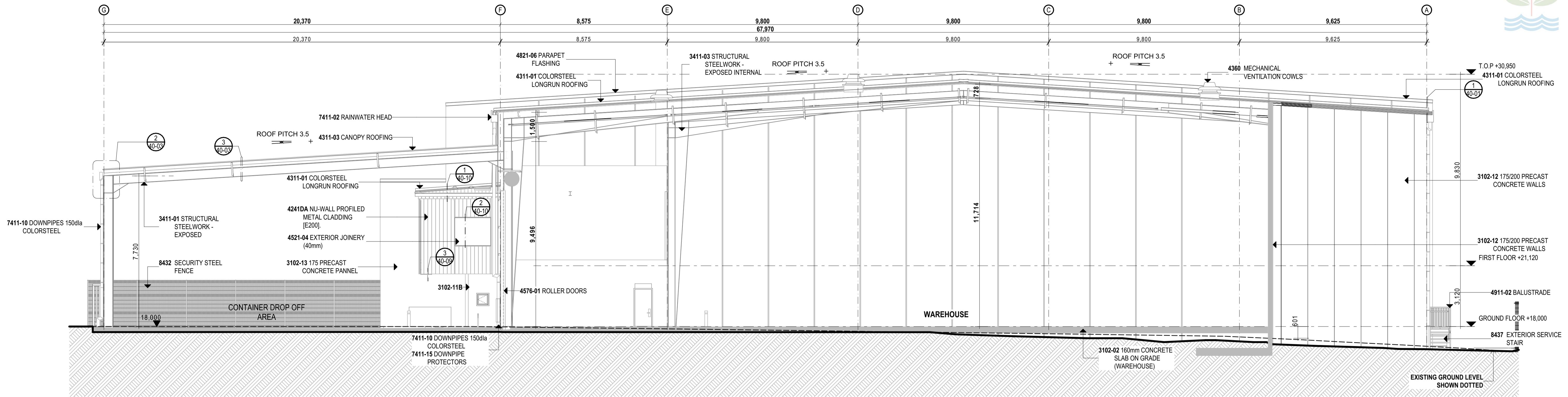
Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

1

ARTHUR ADAMS

# SECTIONS

<b>BUILDING CONSENT</b>			
Project No:	<b>21018</b>	Drawing No:	<b>32-01</b>
Scale @ A1:	1:100		
Date:	4/05/2022	Project Status:	BC
		Revision:	<b>B</b>



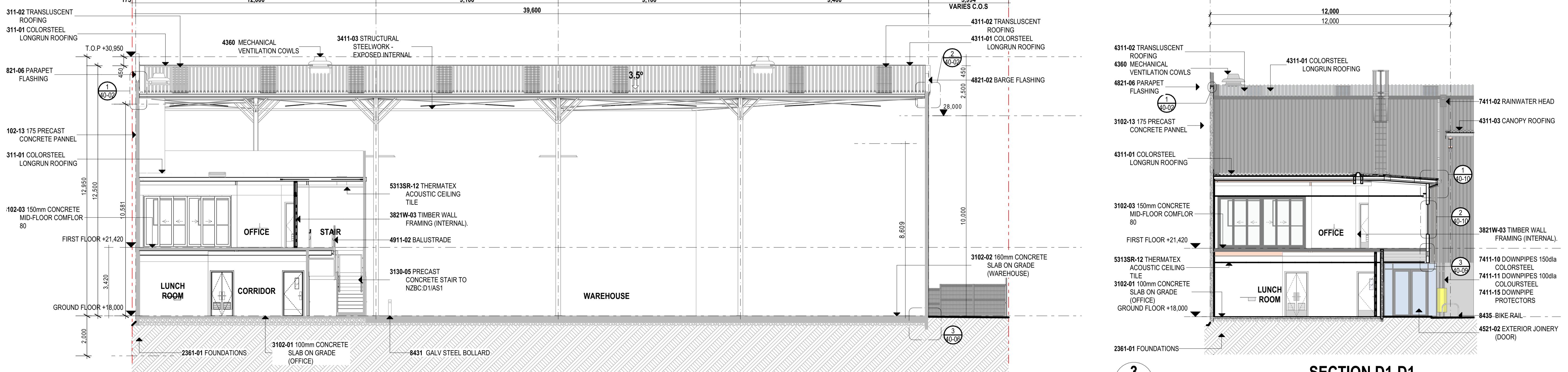
1

**SECTION C-C**

1:100

20m MAX. HEIGHT

BOUNDARY



P:\\1018 56 Allens Road AA\\1 Gel Drawings\\1018 56 Allens Road BC.pln, 3.52 pm



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Rev/D	C/N/D	Issue Date	Notes
B		3/05/2022	

Project: PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND

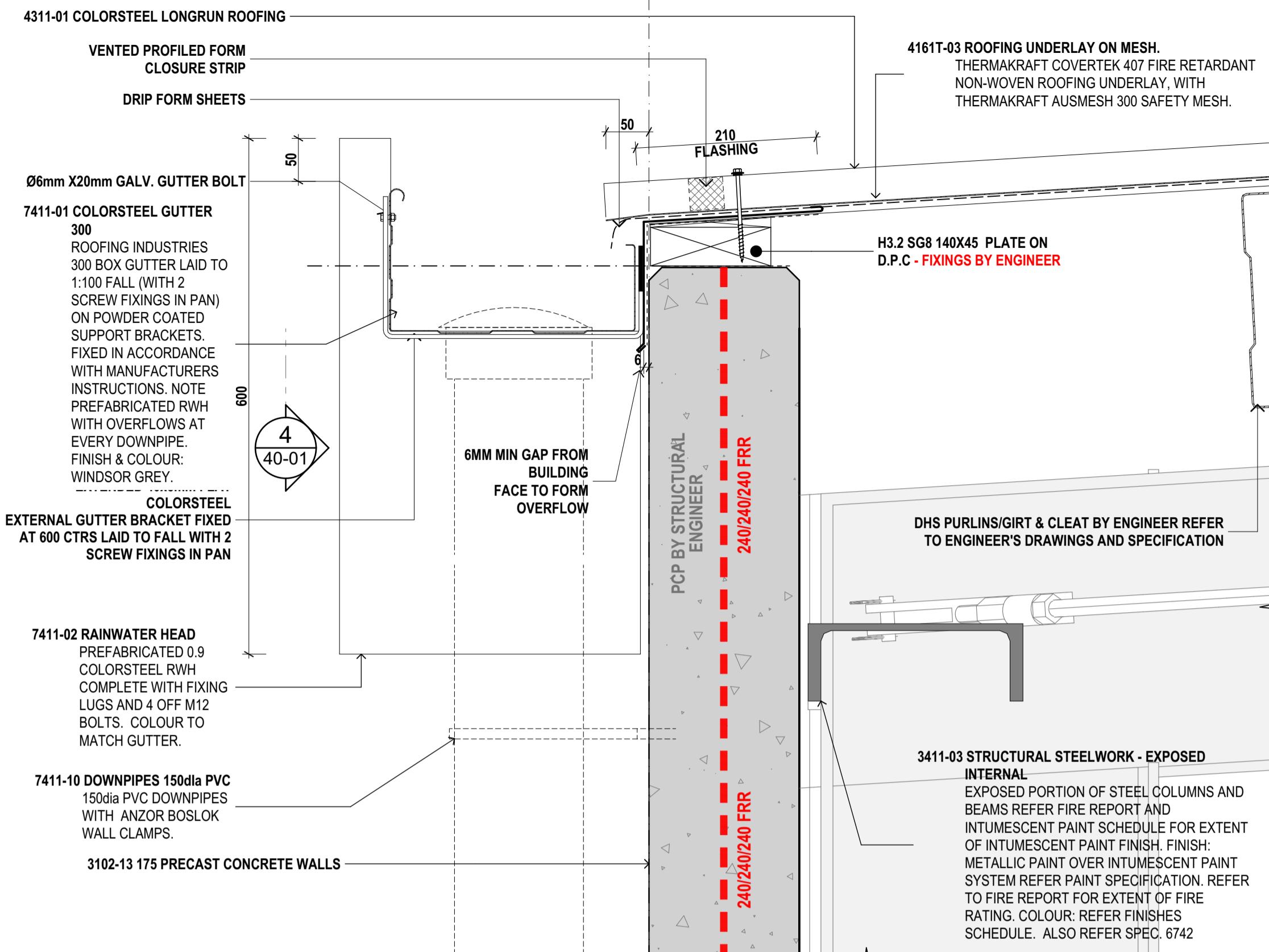
For:

ARTHUR ADAMS

Drawing Title:

**SECTIONS**

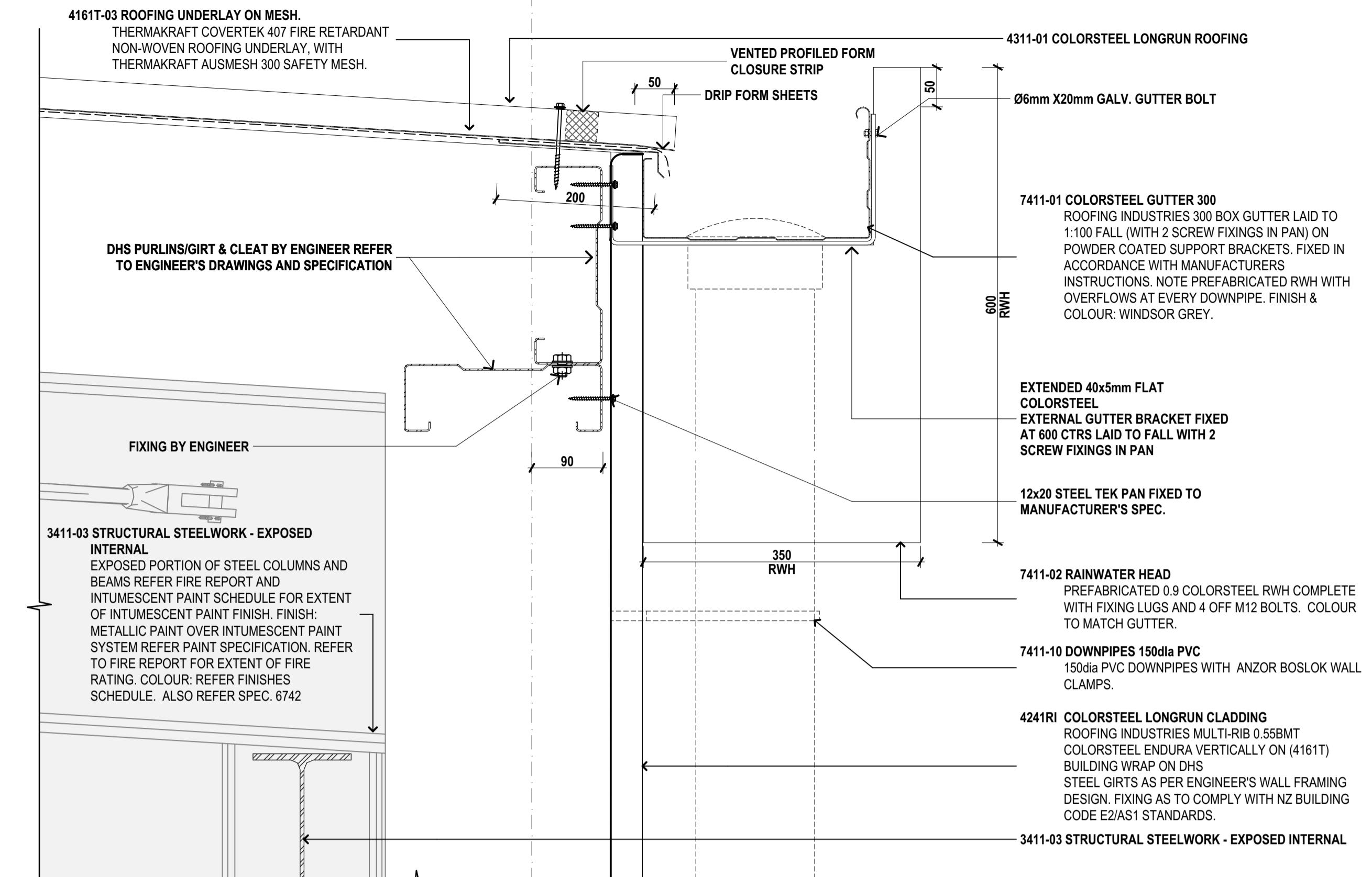
BUILDING CONSENT		
Project No:	21018	Drawing No:
Scale @ A1:	1:100	
Date:	4/05/2022	Project Status: BC Revision: B



WH GUTTER (PCP)

1

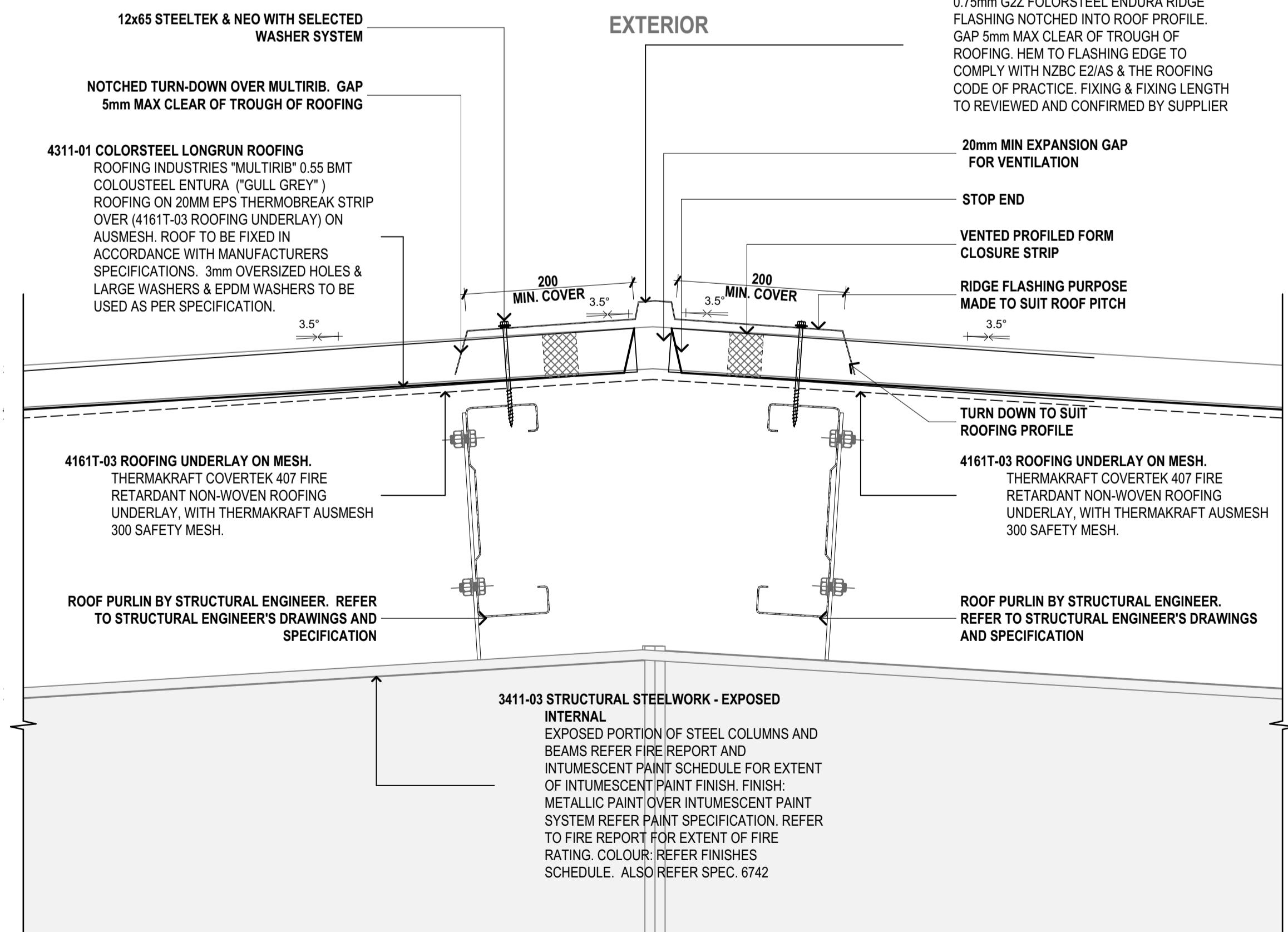
32-01



WH EXTERNAL GUTTER (TIN WALL)

2

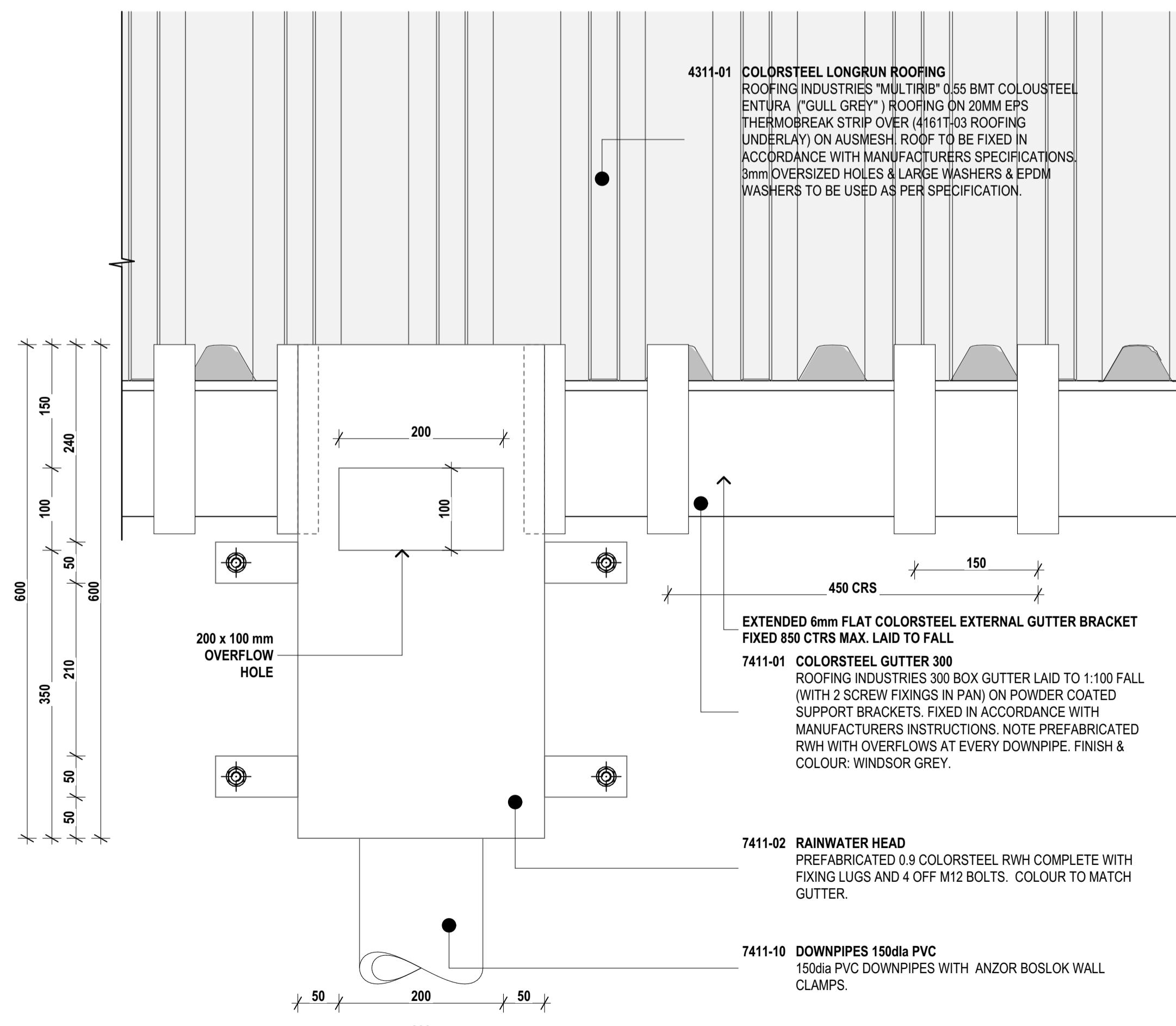
32-01



WH RIDGE

3

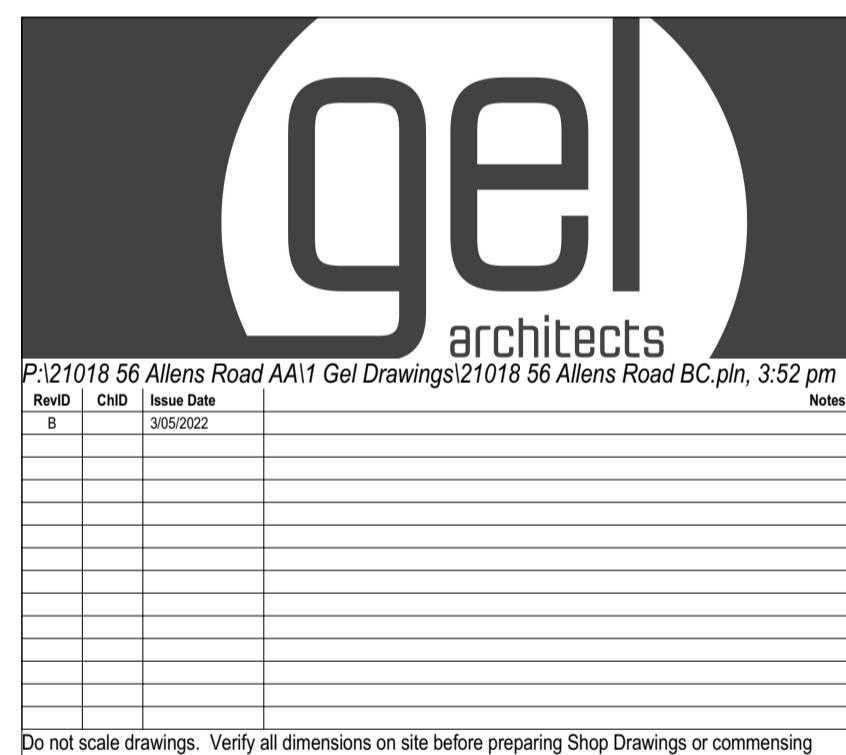
32-01



RWH

4

32-01



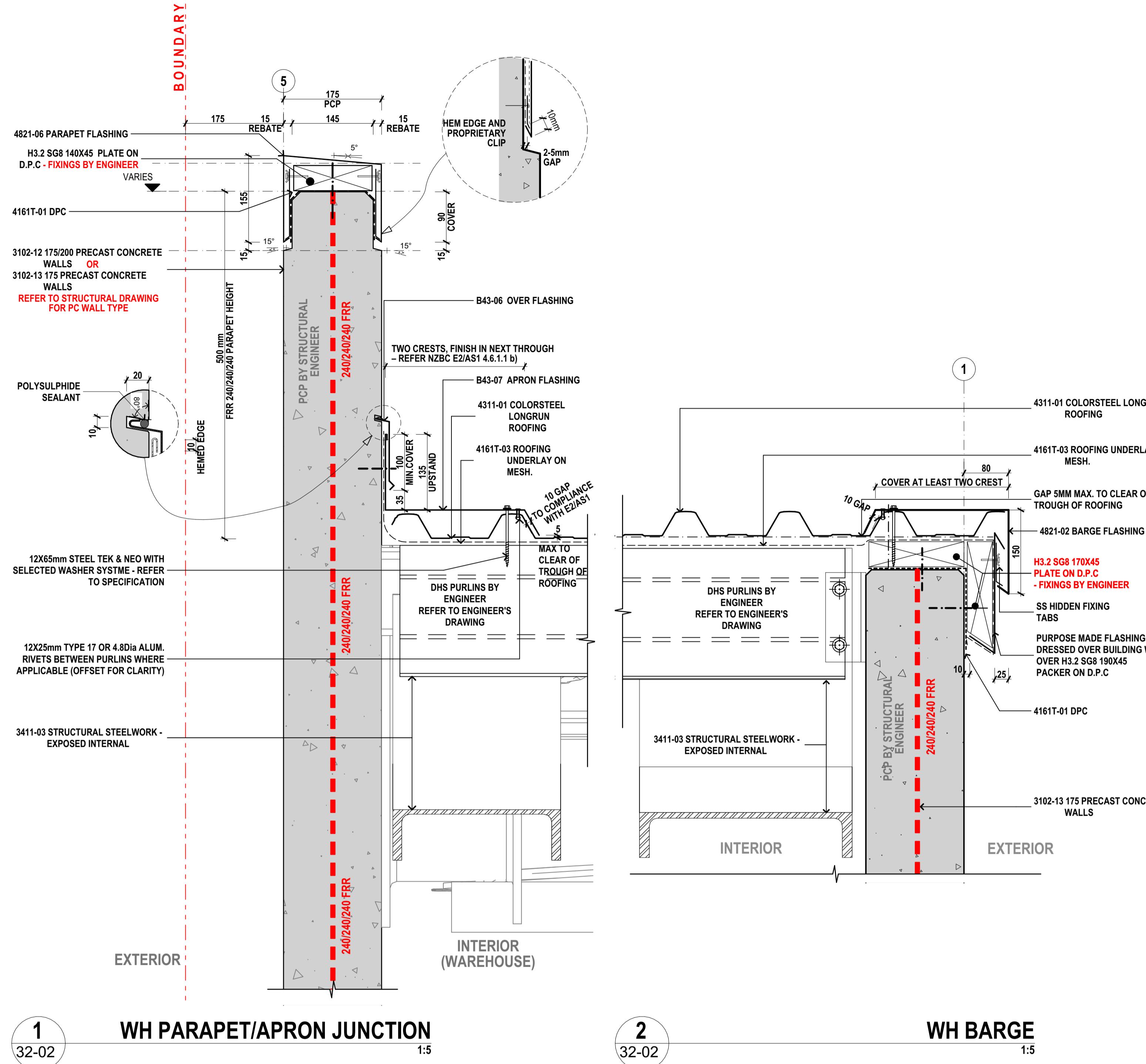
Project:  
**PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

For:  
**ARTHUR ADAMS**

Drawing Title:  
**WH ROOF DETAILS**

**BUILDING CONSENT**

Project No:	21018	Drawing No:	40-01
Scale @ A1:			1:5
Date:	4/05/2022	Project Status:	B



P:\21018 56 Allens Road AA\1 Gel Drawings\21018 56 Allens Road BC p\p\_3:52 pm



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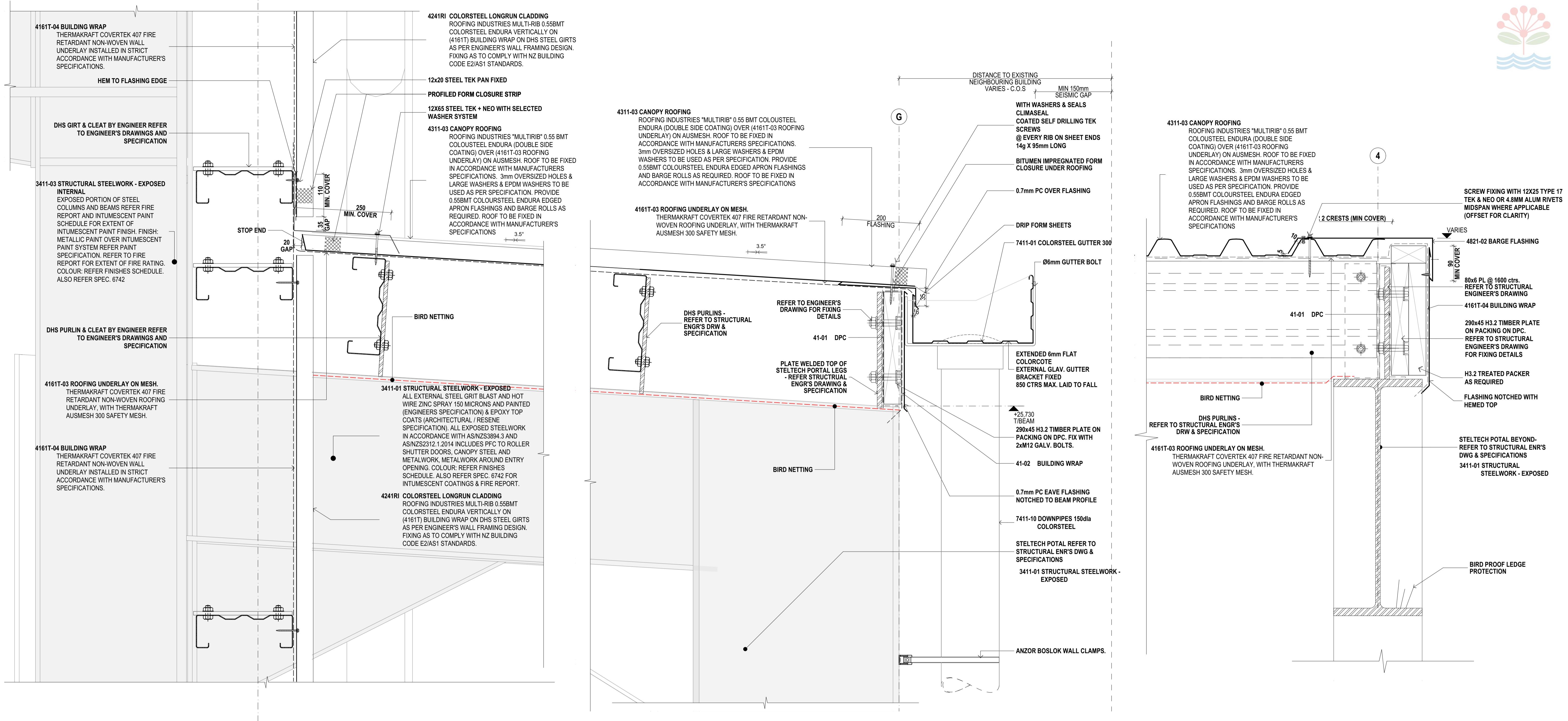
Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

ARTHUR ADAMS

Drawing

## WH ROOF DETAILS

<b>BUILDING CONSENT</b>			
Project No:	<b>21018</b>	Drawing No:	<b>40-02</b>
Scale @ A1:	<b>1:5</b>		
Date:	<b>4/05/2022</b>	Project Status:	<b>BC</b>



# WH CANOPY/WALL JUNCTION

1  
32-01

2  
32-01

## **WH CANOPY GUTTER**

3  
32-01

## **WH CANOPY BARGE**

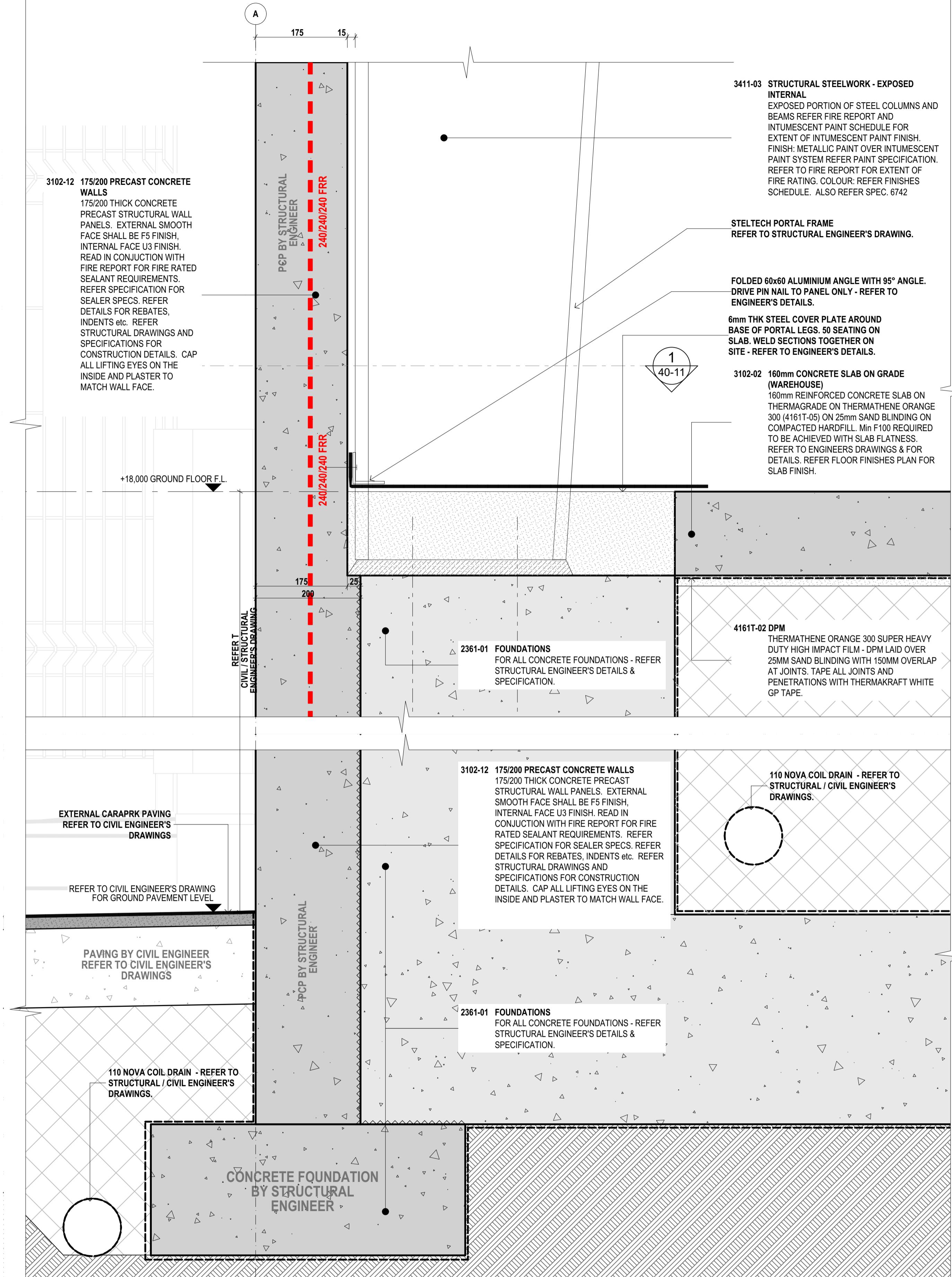
5





**REFER TO STRUCTURAL  
ENGINEER'S DRAWINGS  
FOR WAREHOUSE  
STRUCTURE**

## CONC.PAVEMENT DETAIL AS PER CIVIL ENGR'S DRAWINGS



# **PORTAL LEG BASE**

---

21018 56 Allens Road AA\1 Gel Drawings\21018 56 Allens Road BC.pln, 3:52 pm



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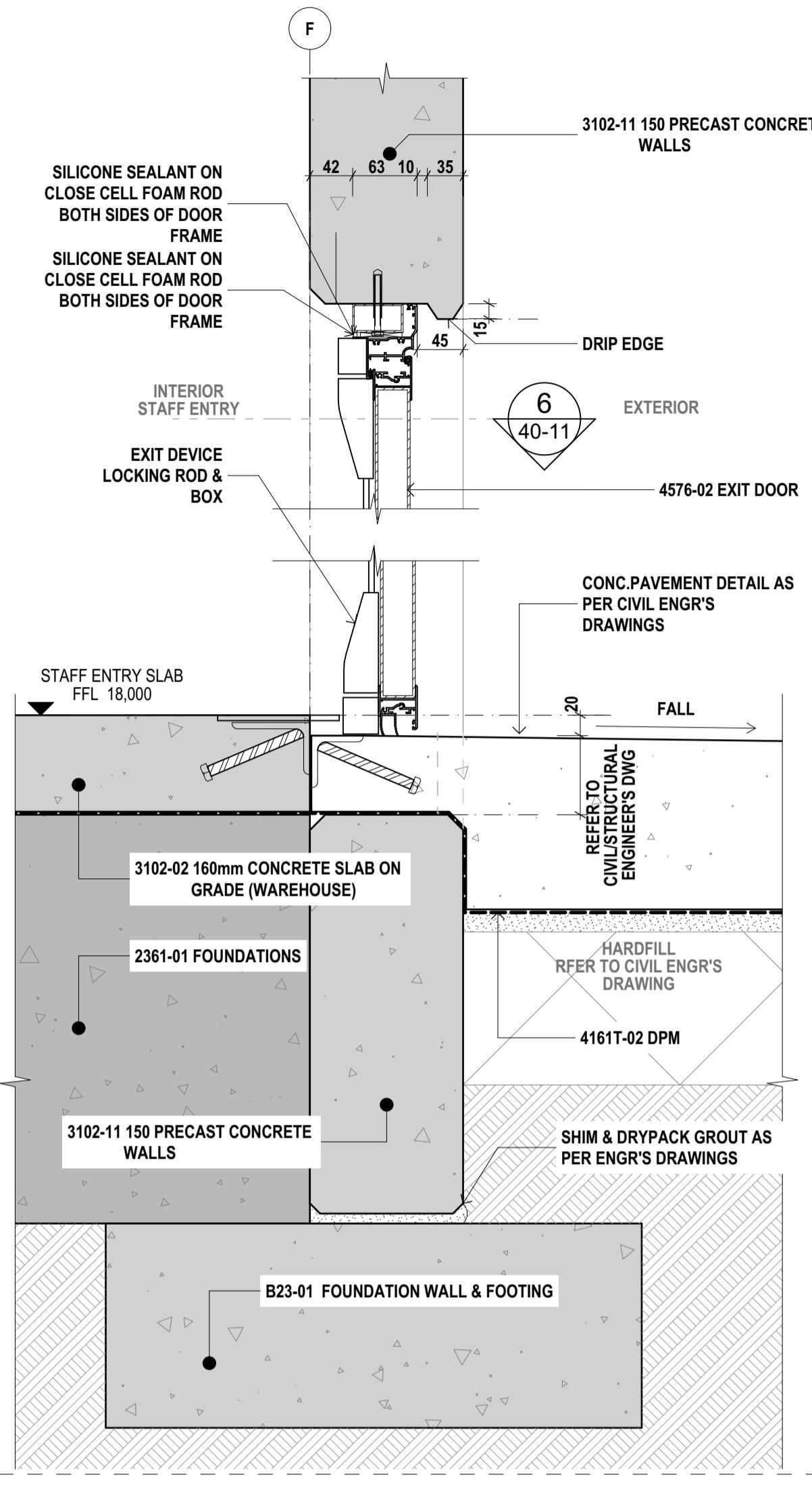
Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

F

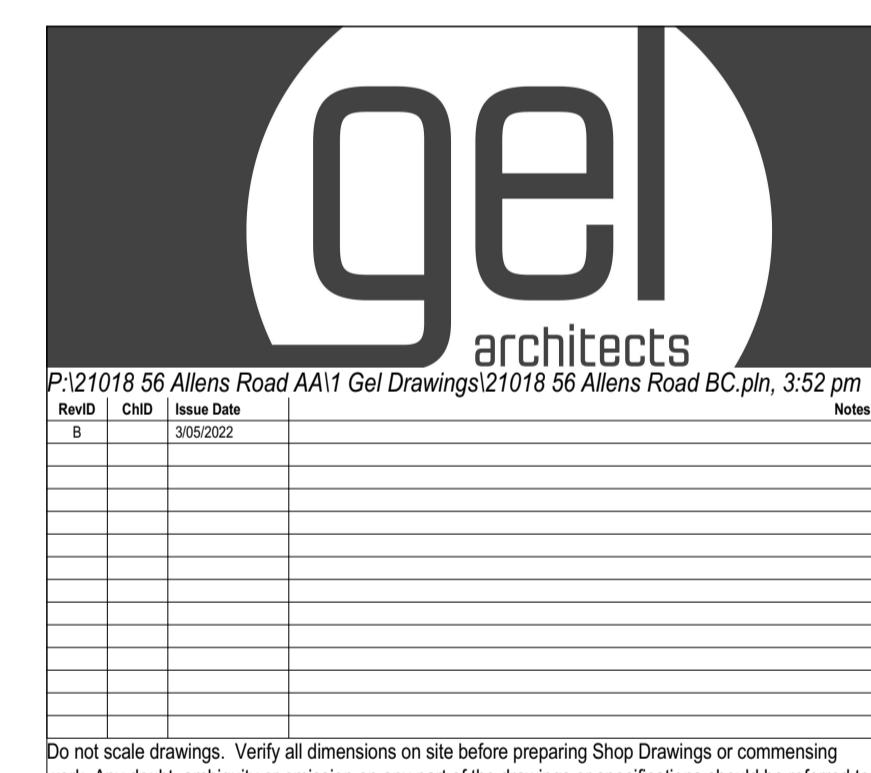
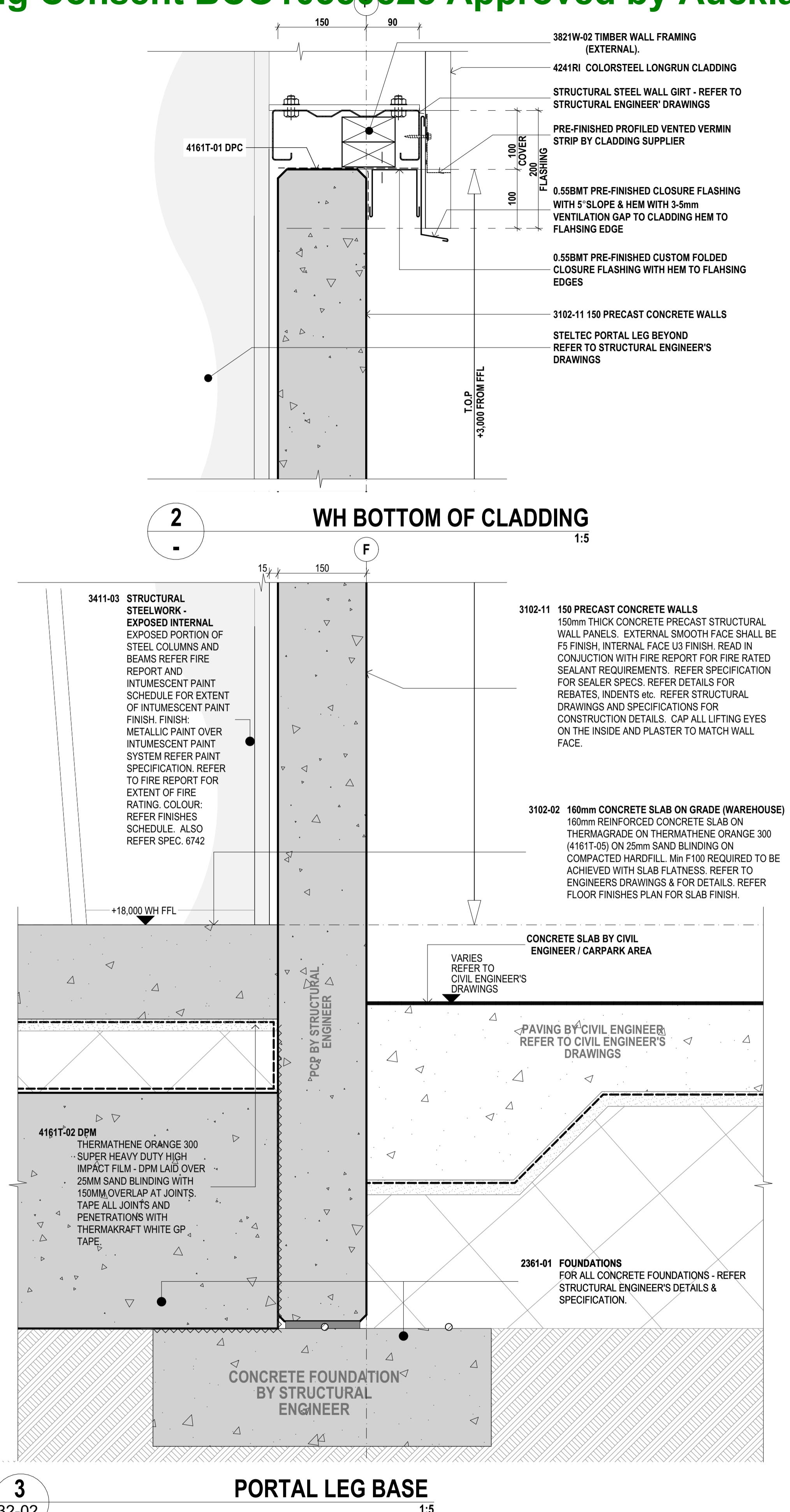
ARTHUR ADAMS

# WH WALL DETAILS 01

<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:	<b>1:5</b>	<b>40-05</b>
Date:	Project Status:	Revision:
<b>4/05/2022</b>	<b>BC</b>	<b>B</b>



1 DOOR HEAD/THRESHOLD 1:5



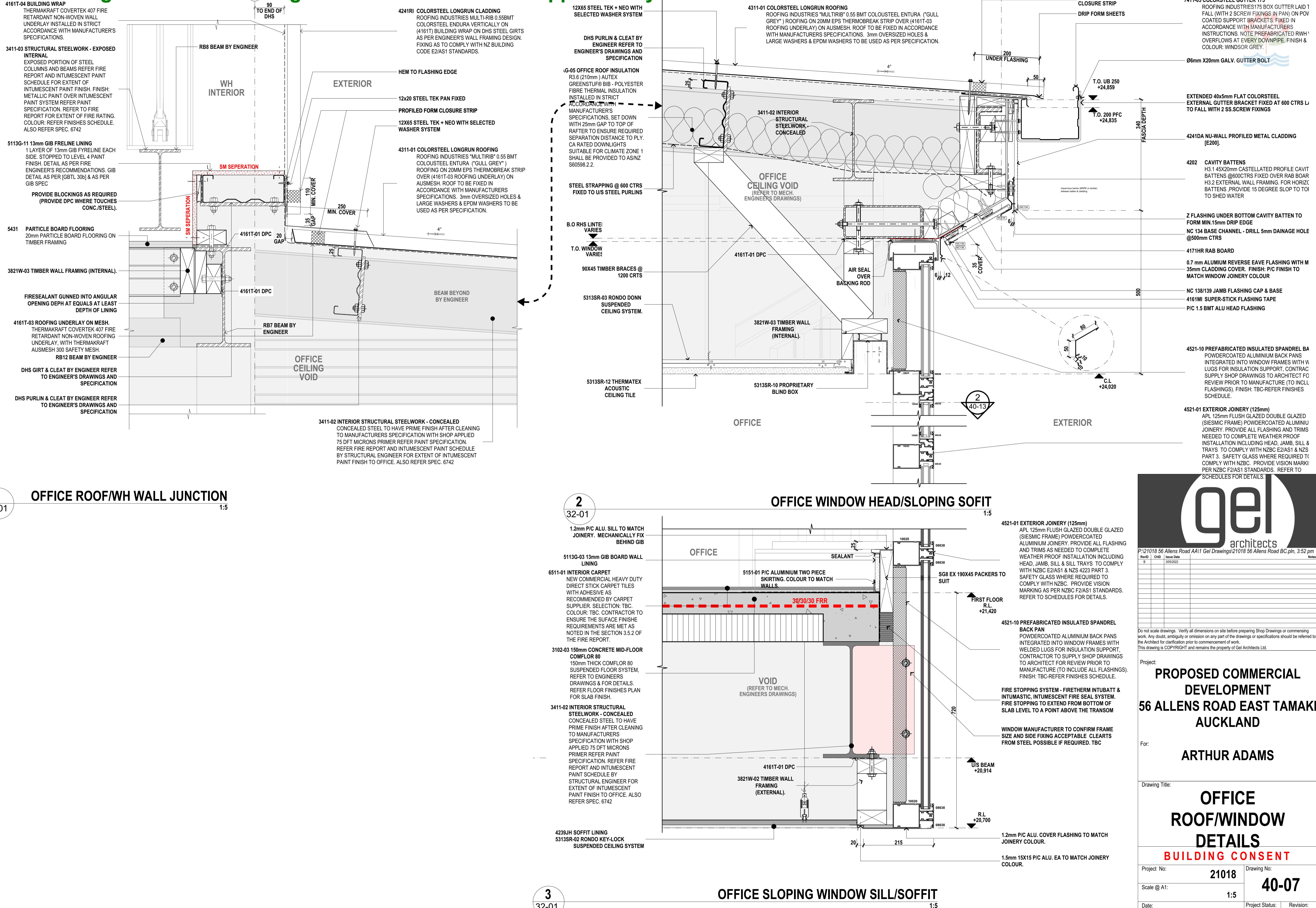
For: ARTHUR ADAMS

Drawing Title: WH WALL DETAILS 02

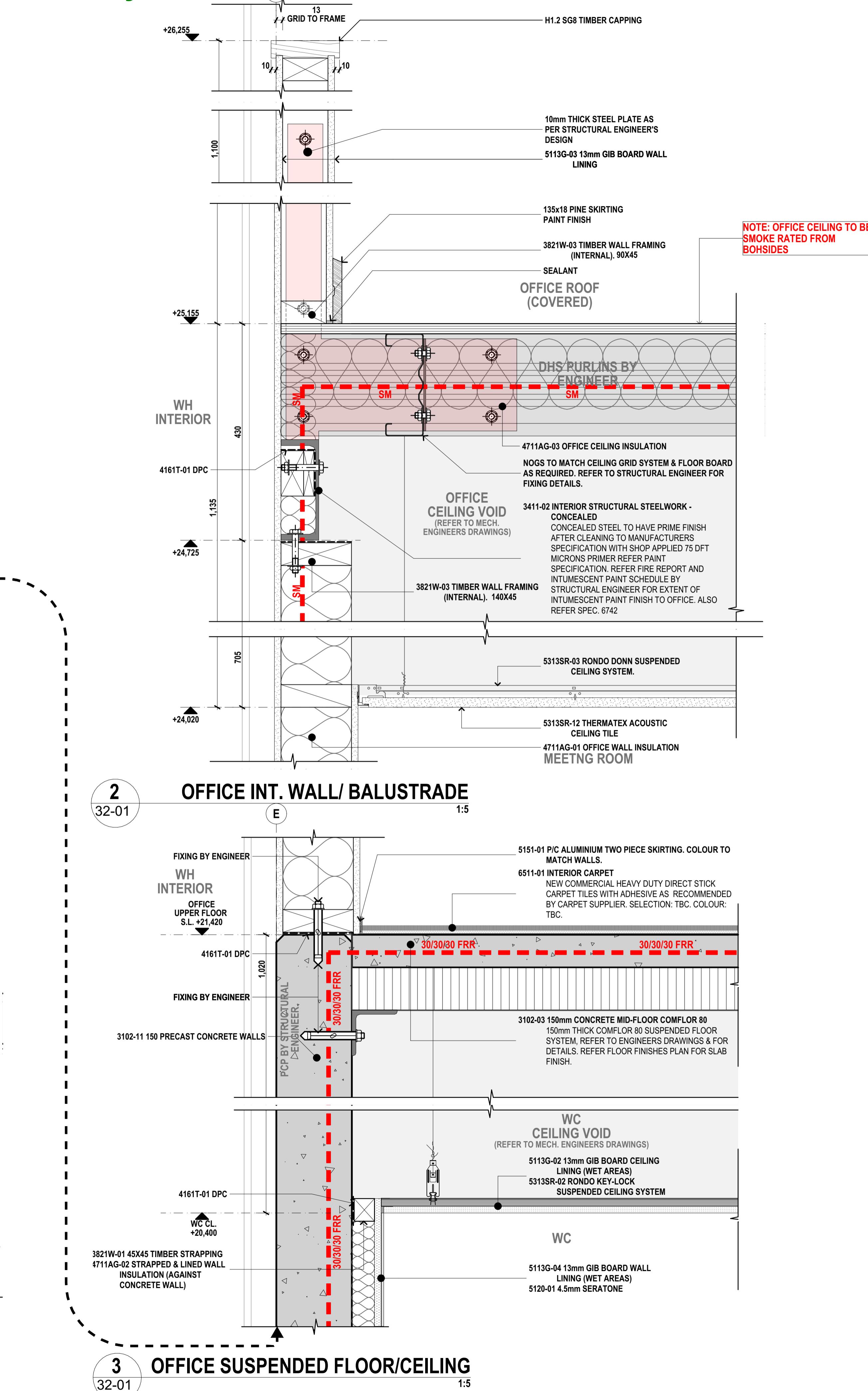
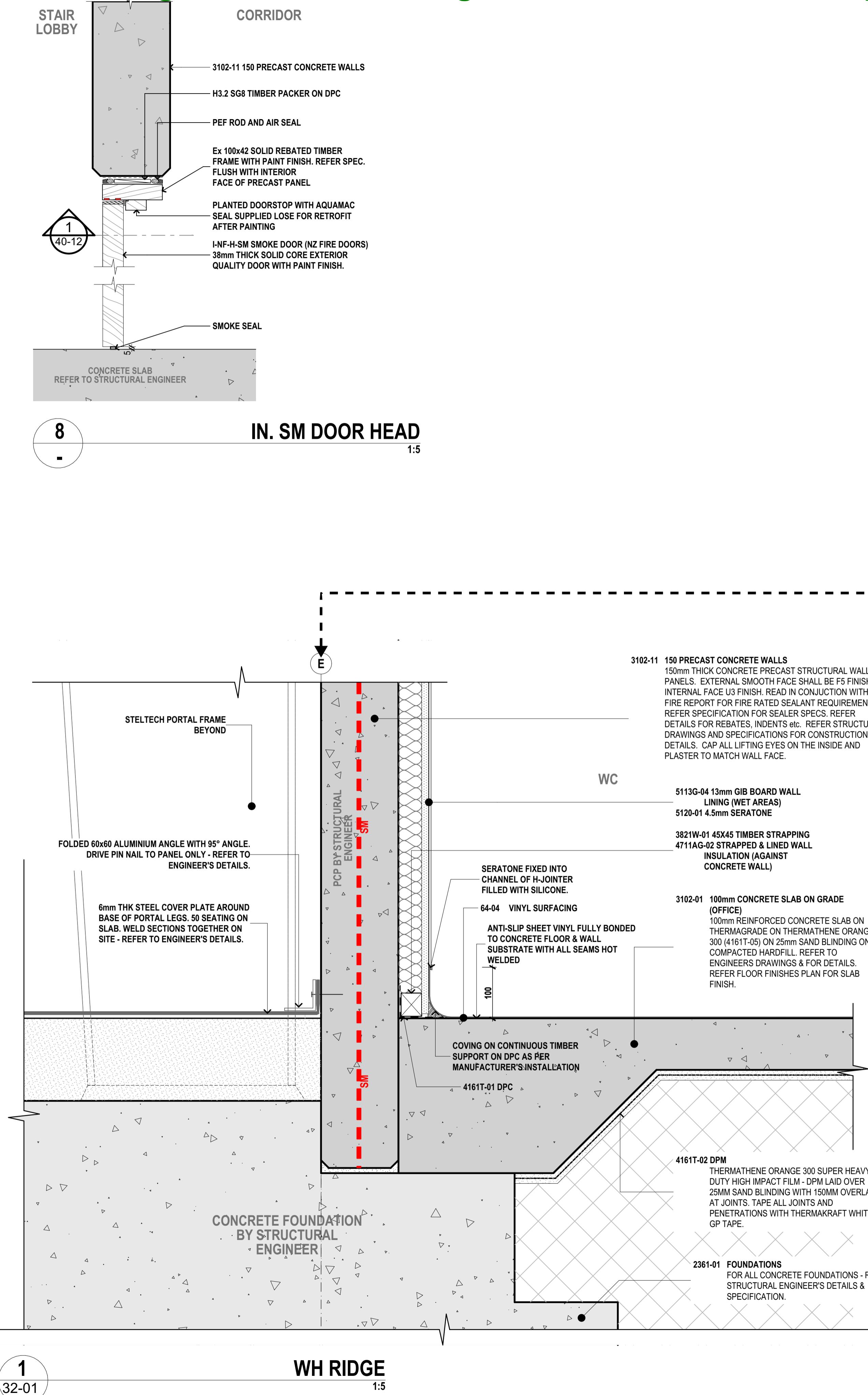
BUILDING CONSENT	
Project No:	21018
Scale @ A1:	1:5
Date:	4/05/2022
Project Status:	BC
Revision:	B

**04/08/2022**  
ED FORM 7411-03 COLORSTE

**DEE** 103 COLORSTEEL GLITTER 175



**BCO10350825 Received by Auckland Council 26/05/2022**



**gel architects**

P:121018 56 Allens Road AA1 Gel Drawings\121018 56 Allens Road BC.pln, 3:52 Notes

Rev/D	Ch/D	Issue Date
B		30/6/2022
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Project: PROPOSED COMMERCIAL DEVELOPMENT 56 ALLENS ROAD EAST TAMAKI AUCKLAND

For: ARTHUR ADAMS

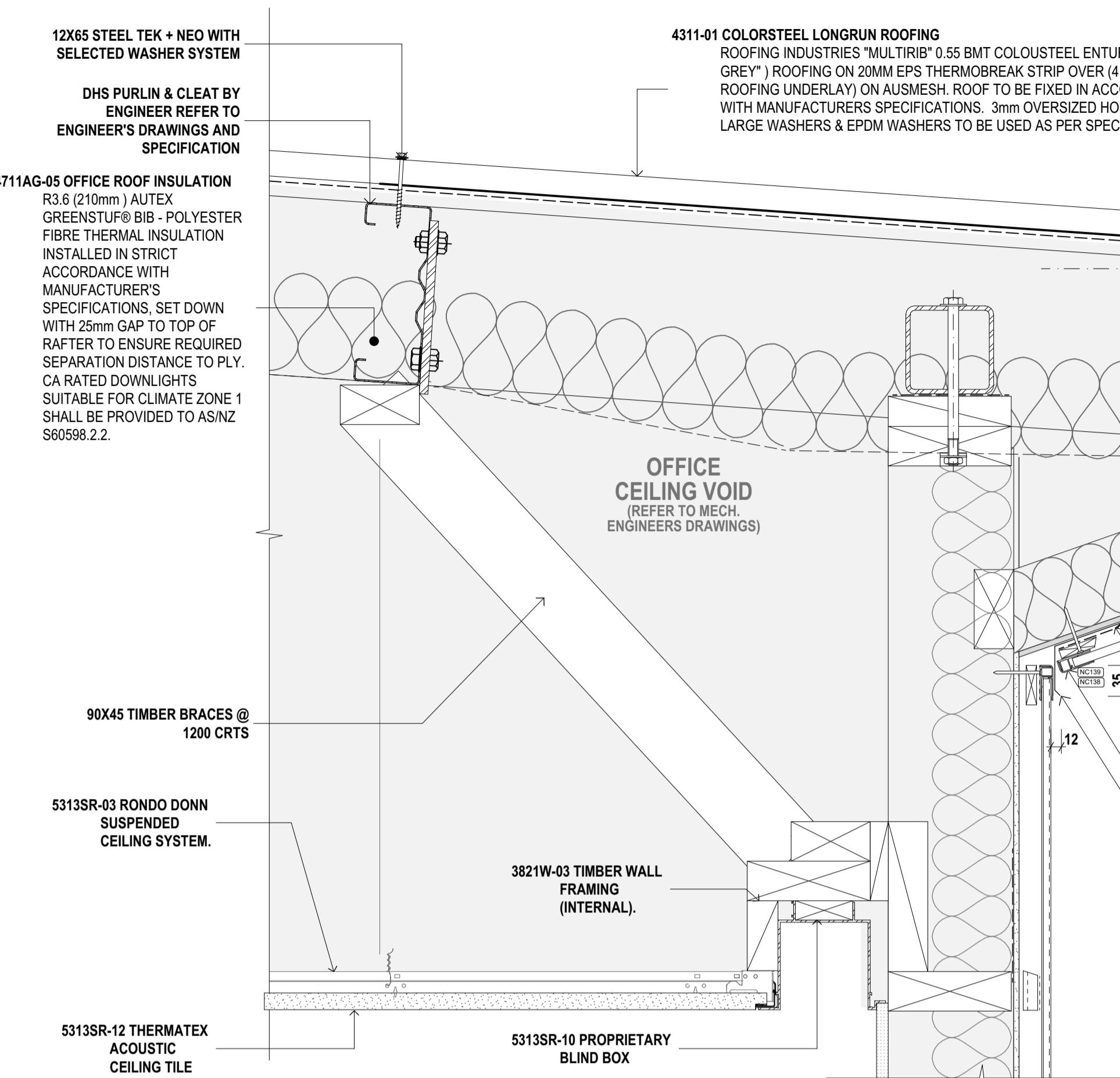
Drawing Title: OFFICE ROOF/INT.WALL DETAILS BUILDING CONSENT

Project No: 21018 Drawing No: 40-08

Scale @ A1: 1:5

Date: 4/05/2022 Project Status: BC Revision: B



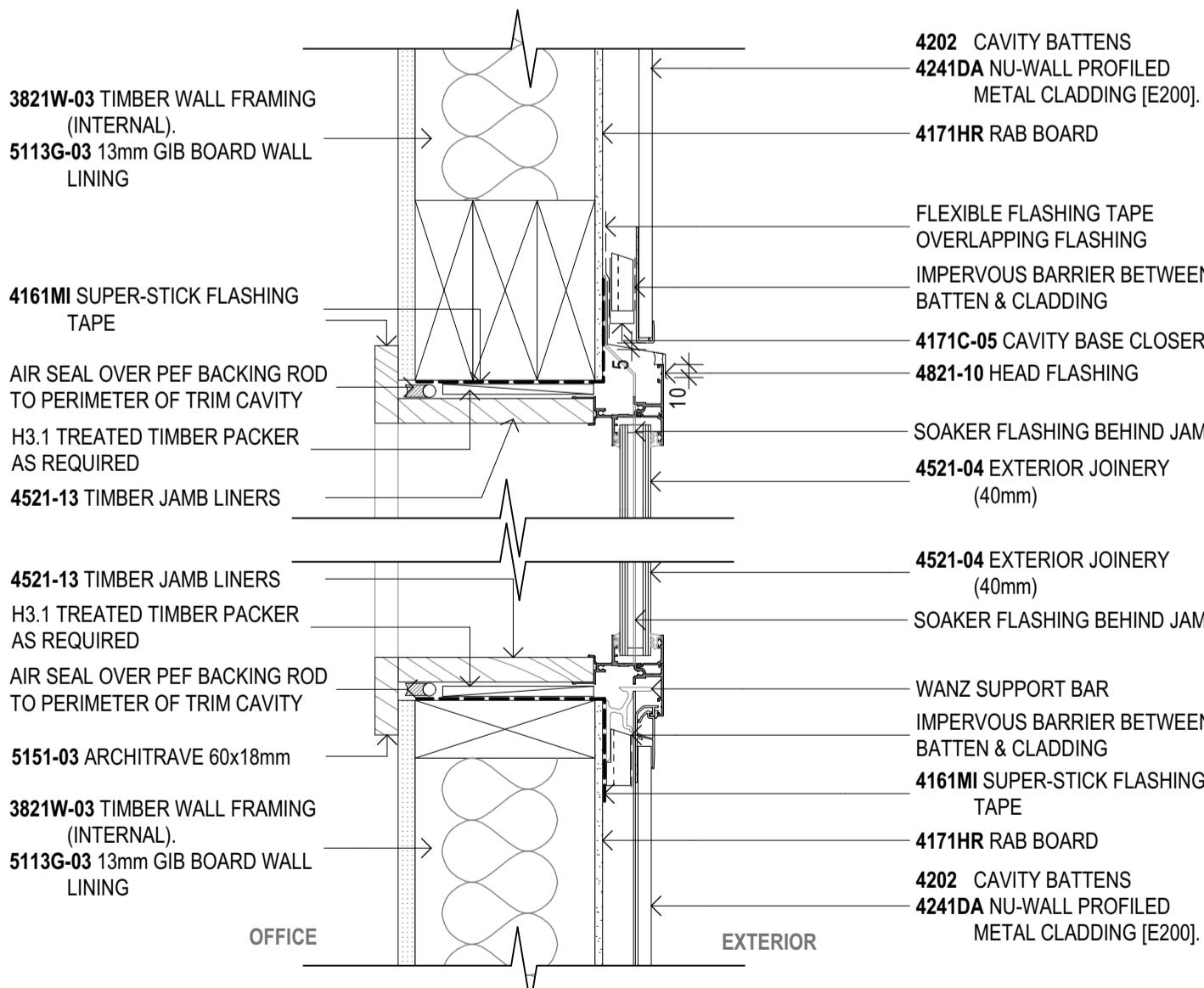


OFFICE ROOF/SLOPING SOFFIT JUNCTION

1:5

1

32-02

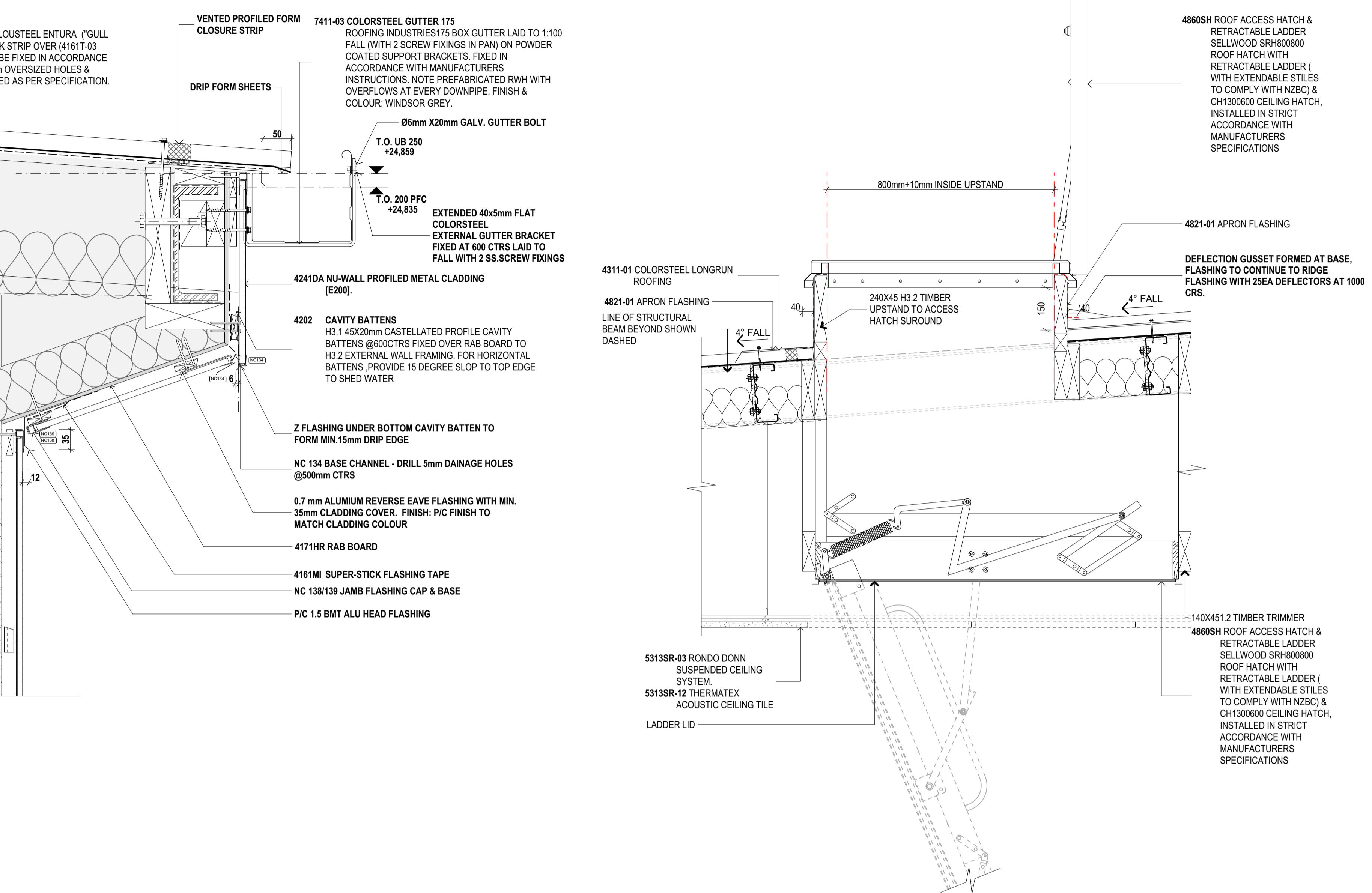


OFFICE-FIRST FLOOR WINDOW HEAD/SILL

1:5

2

32-02



SA-12

20-05

ROOF HATCH OFFICE

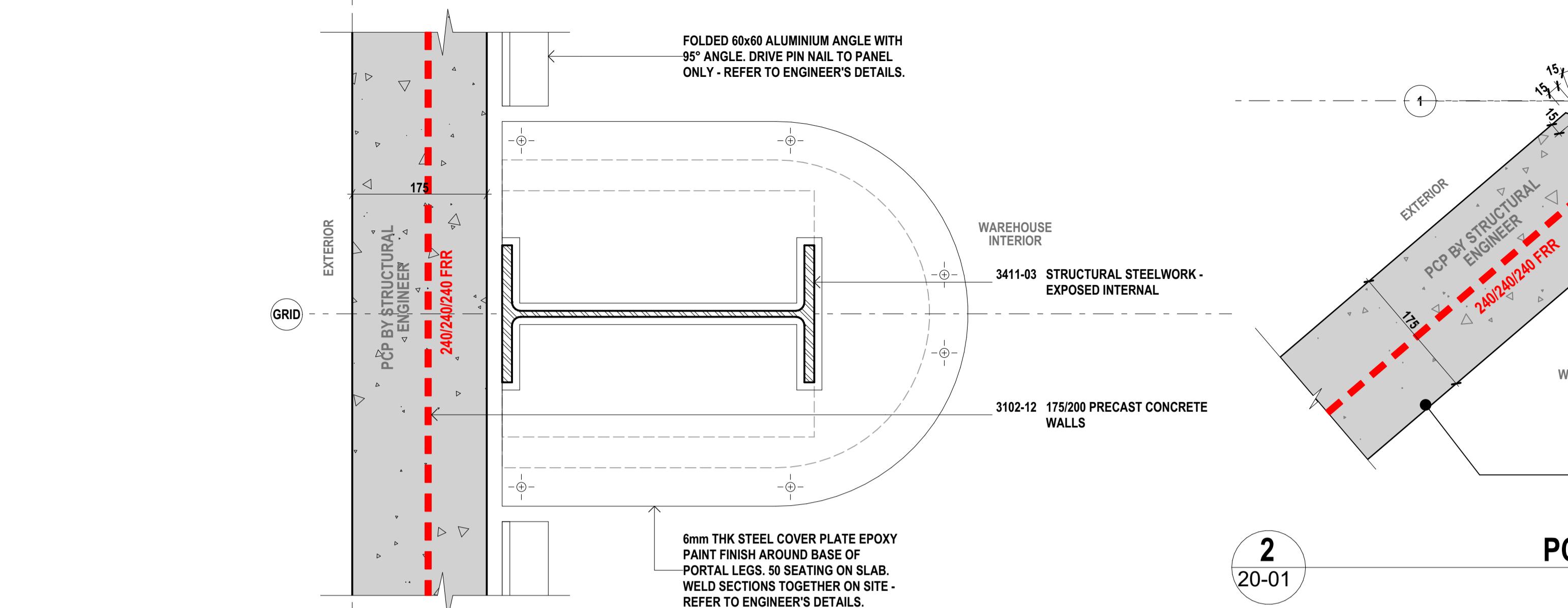
1:10

Project: PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND  
For:

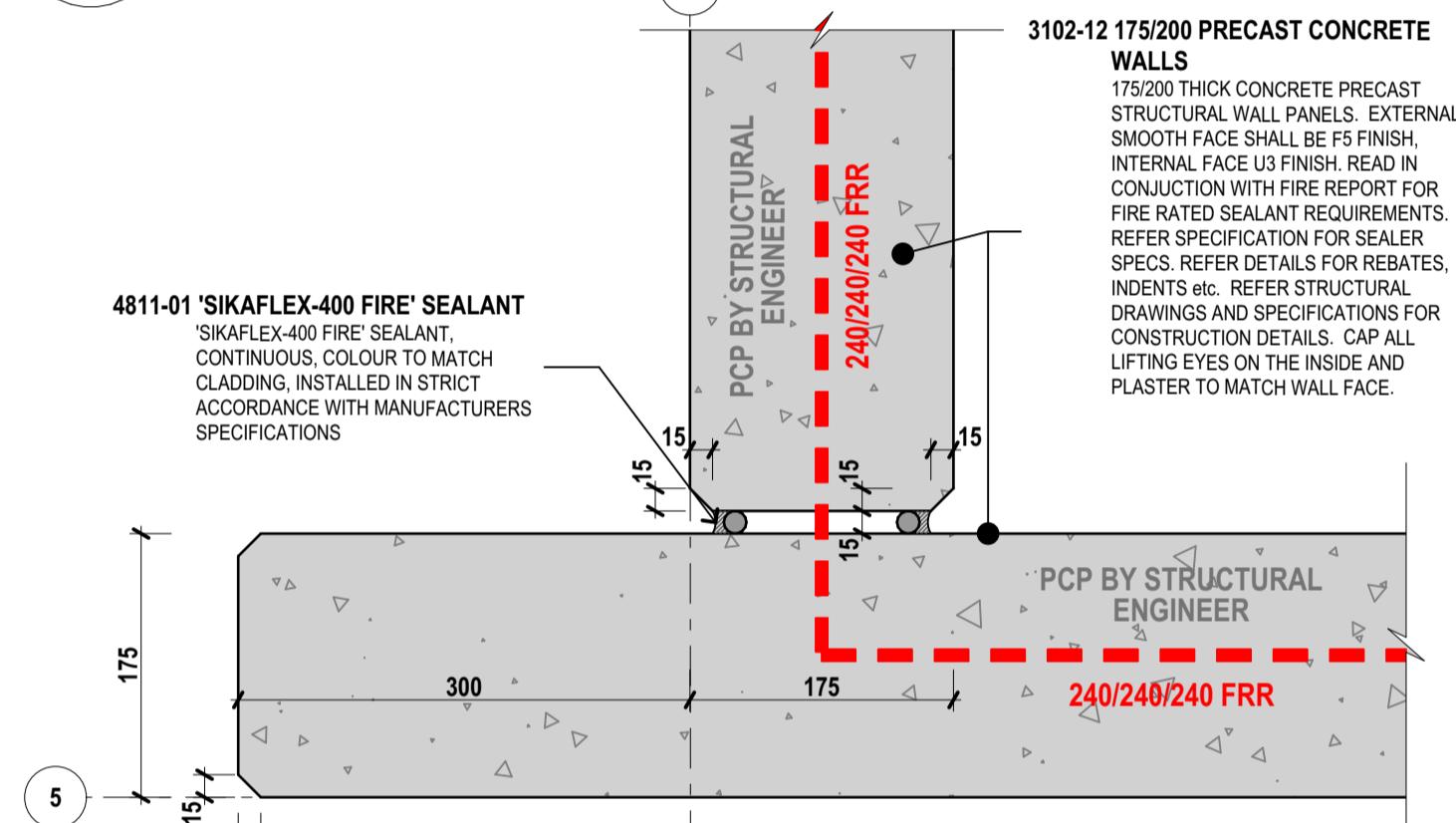
Drawing Title:

OFFICE 1ST FLOOR WINDOW DETAILS

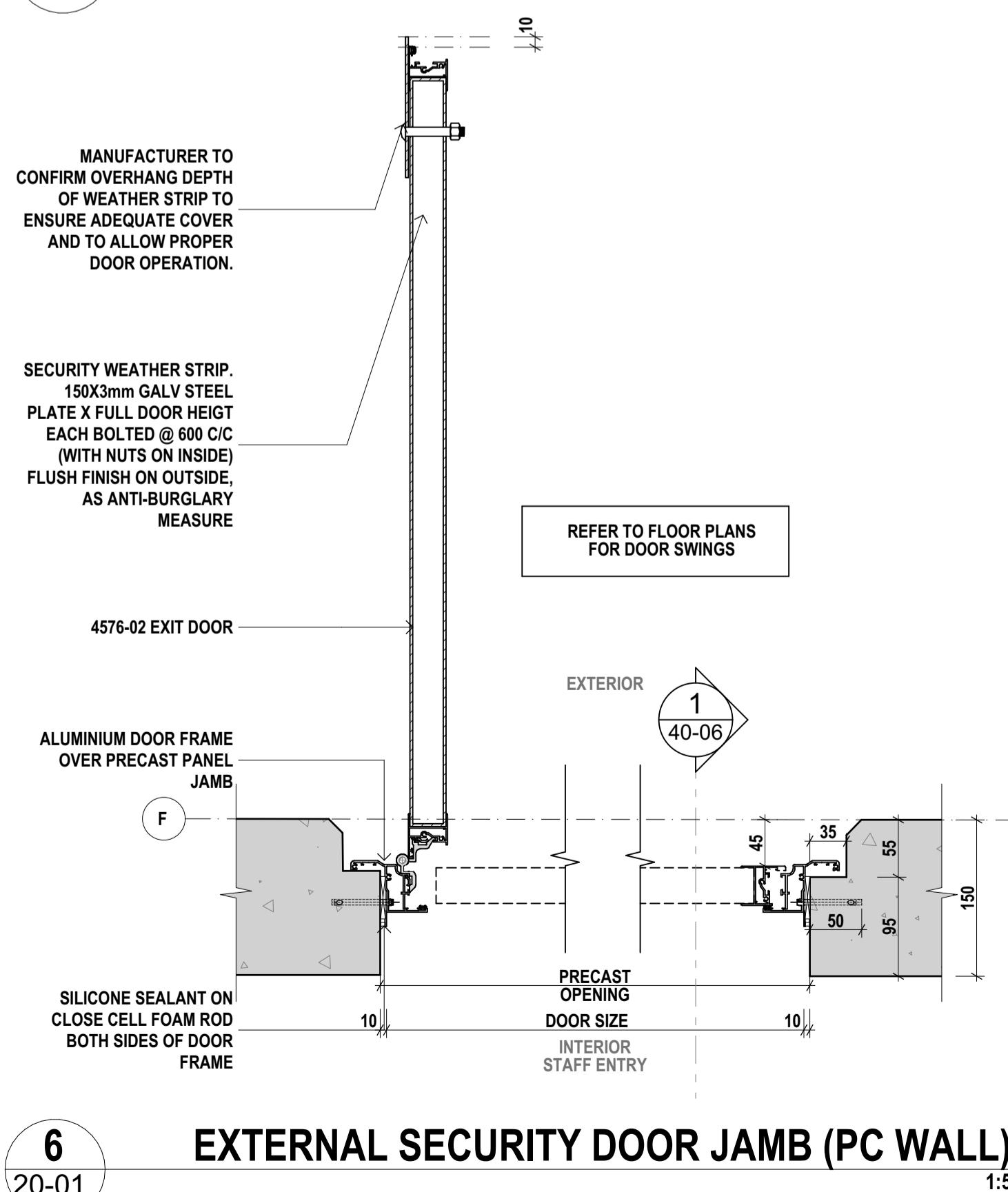
BUILDING CONSENT	
Project No:	21018
Scale @ A1:	1:5, 1:10
Date:	4/05/2022
Project Status:	BC
Revision:	B



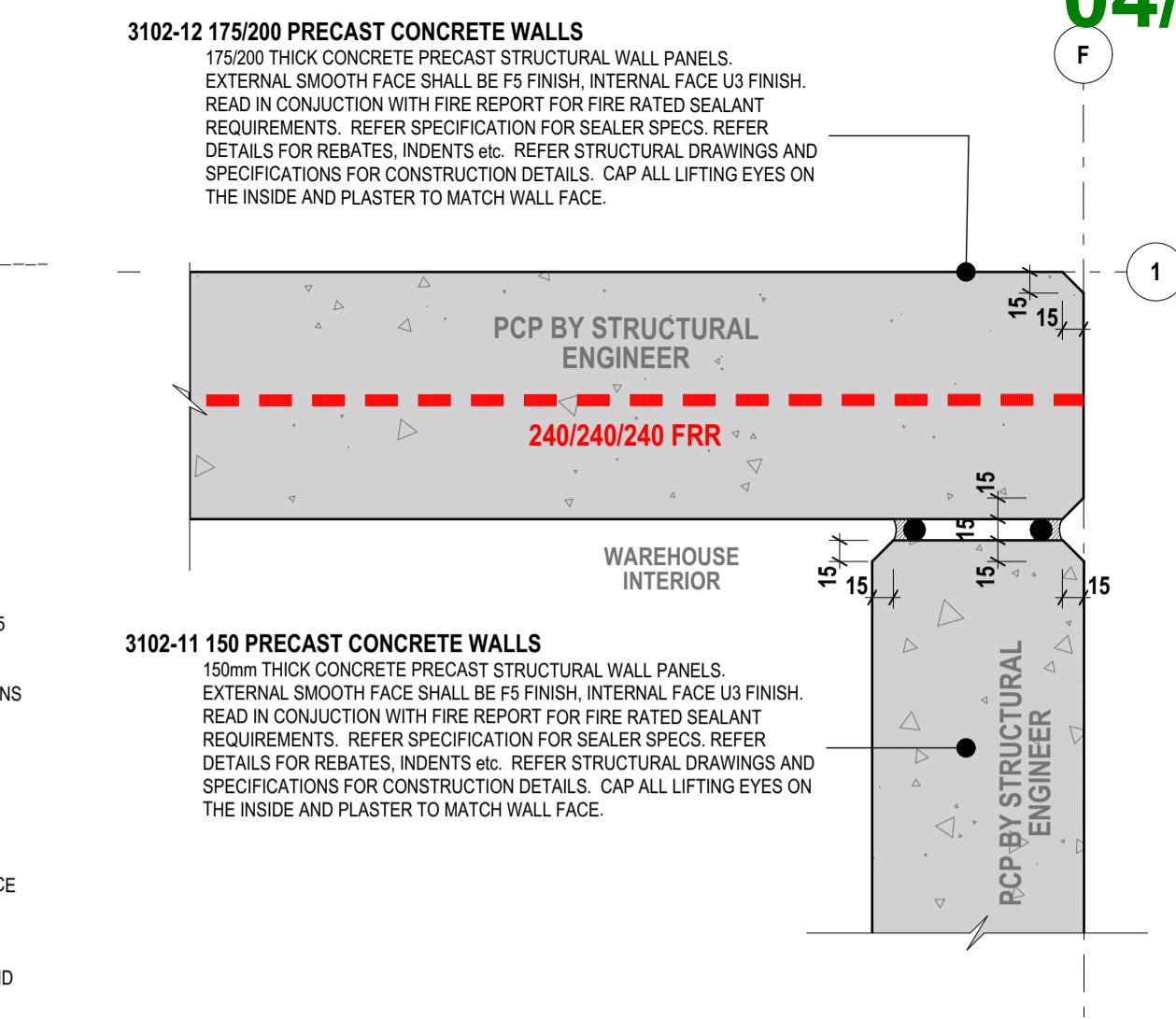
**PORTAL LEG STEEL COVER**



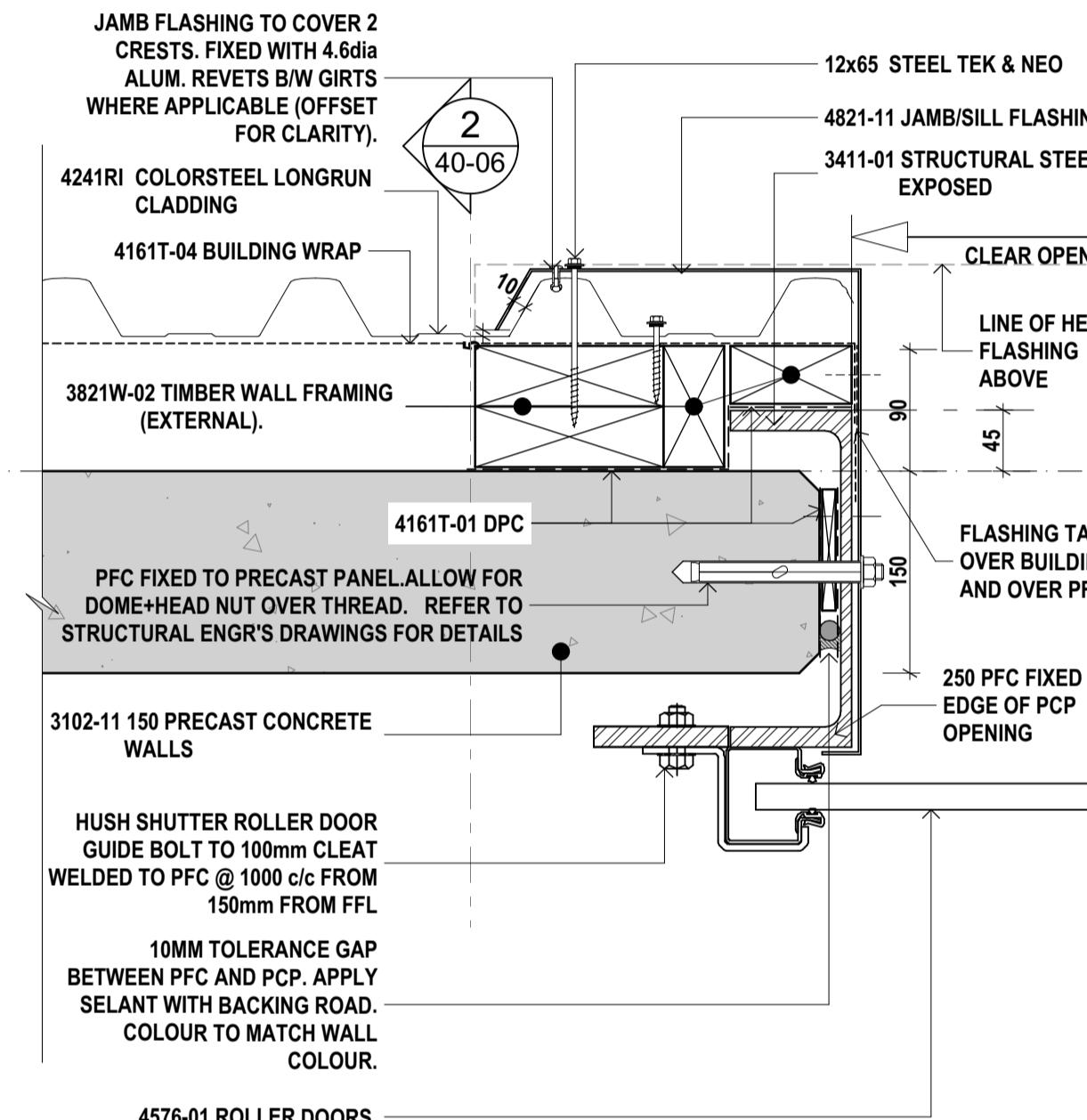
**PC WALL JUNCTION**



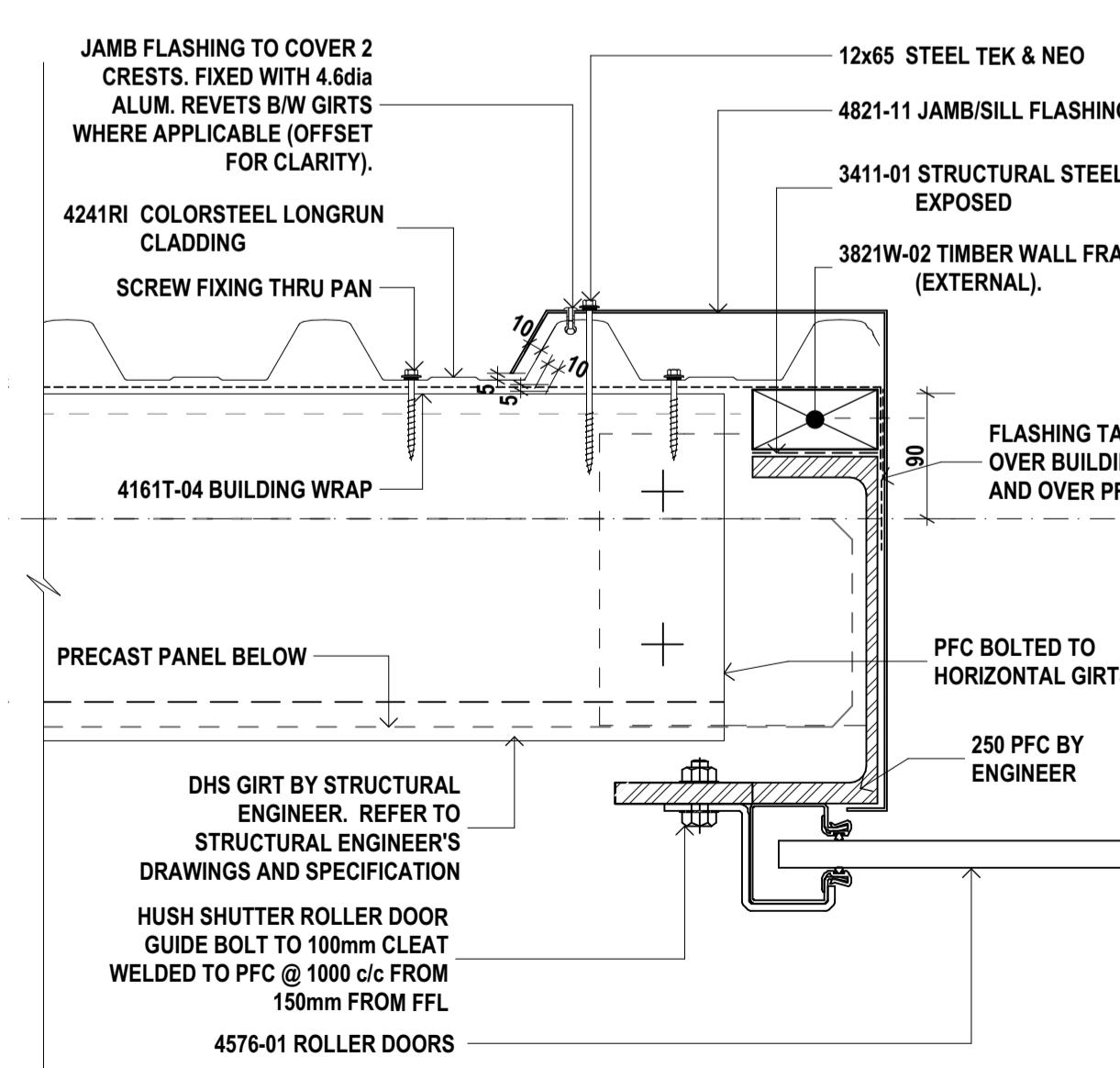
**PC WALL JUNCTION**



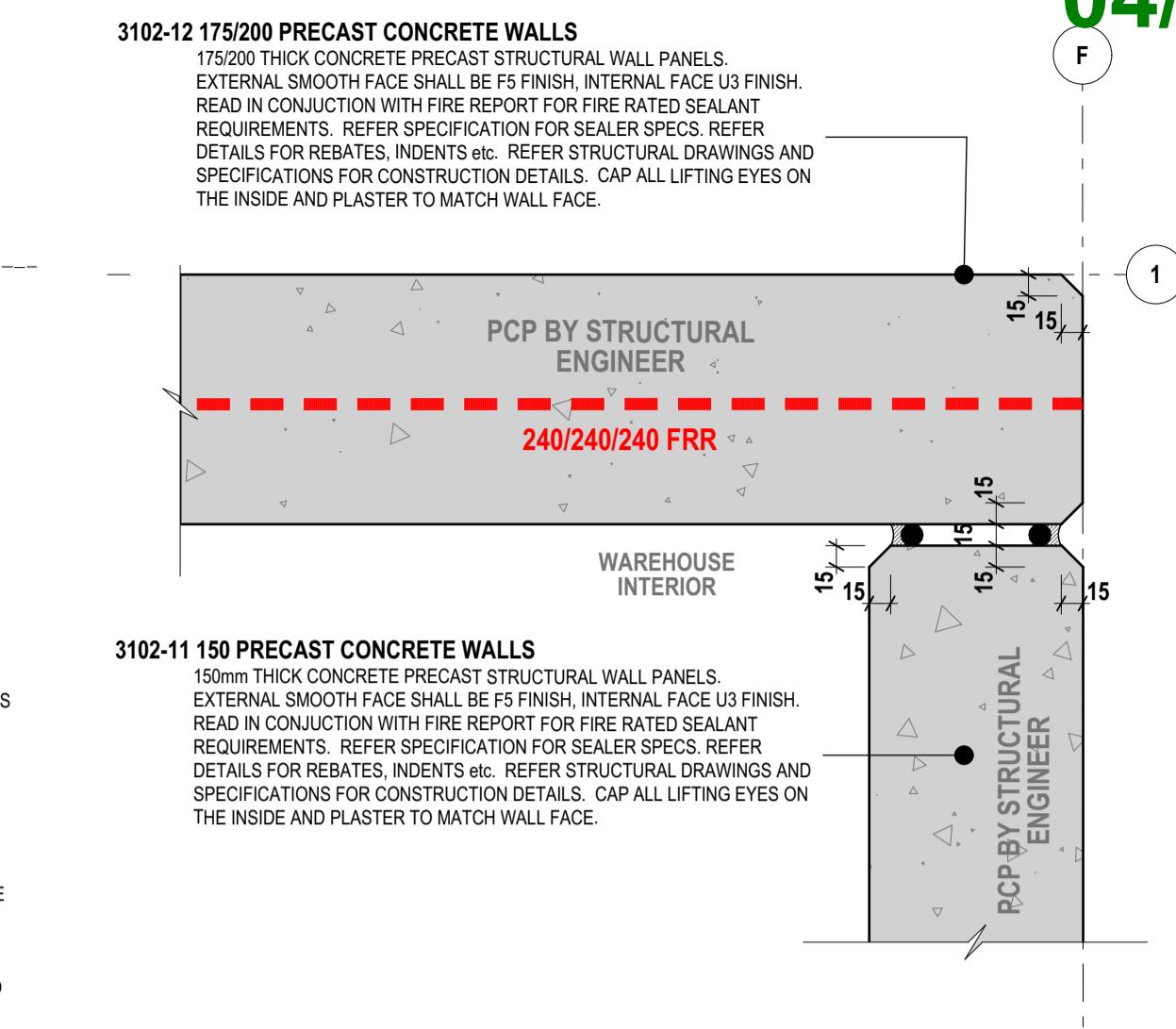
**PC WALL JUNCTION**



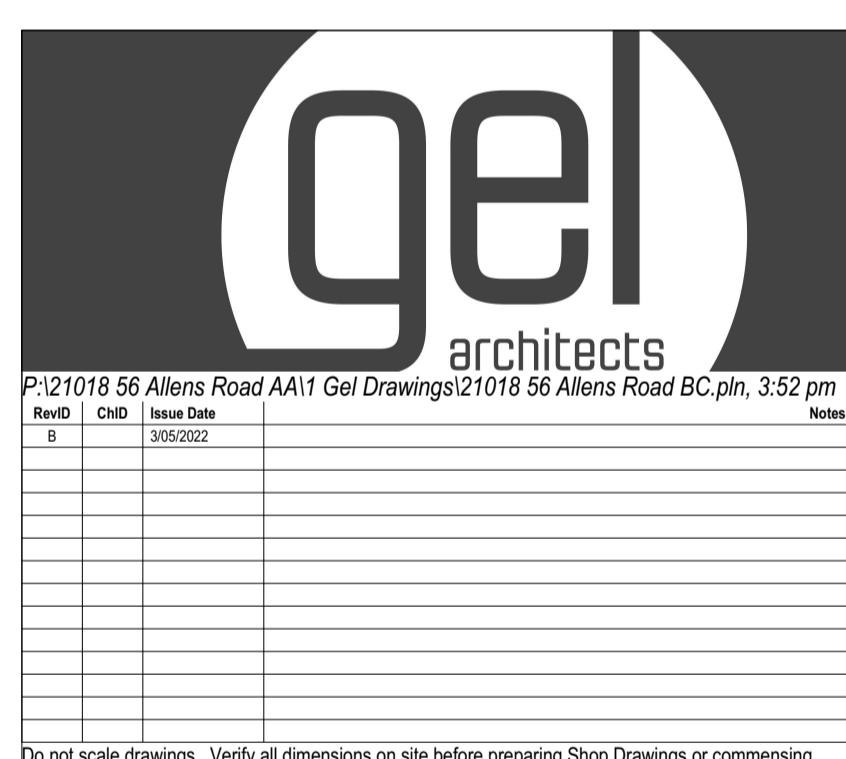
**ROLLER DOOR JAMB DETAIL**



**ROLLER DOOR JAMB DETAIL**



**ROLLER DOOR JAMB DETAIL**



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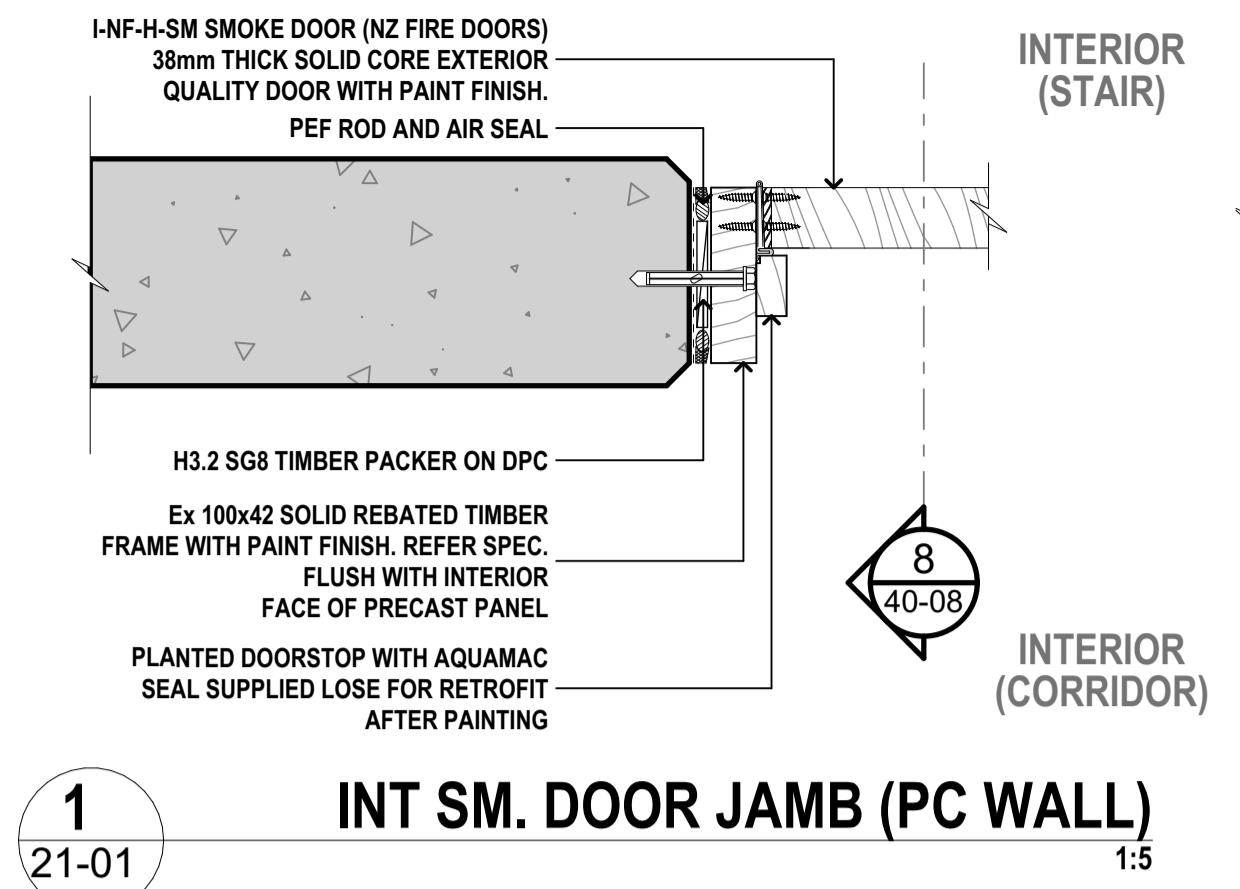
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Project: PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND  
For: ARTHUR ADAMS

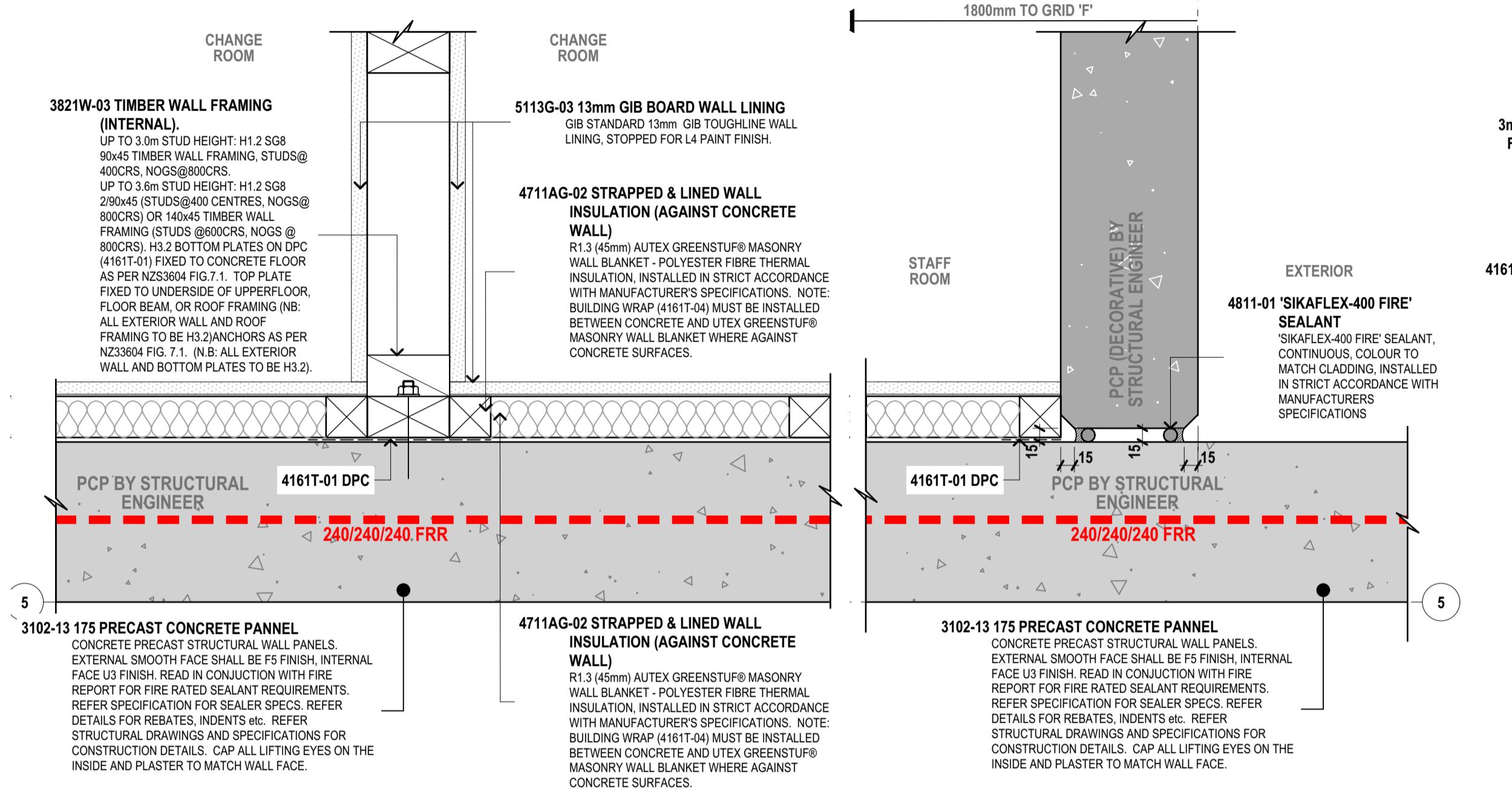
Drawing Title: WH PLAN DETAILS

BUILDING CONSENT	
Project No:	21018
Drawing No:	40-11
Scale @ A1:	1:5
Date:	4/05/2022
Project Status:	BC
Revision:	B

04/08/2022



1  
21-01

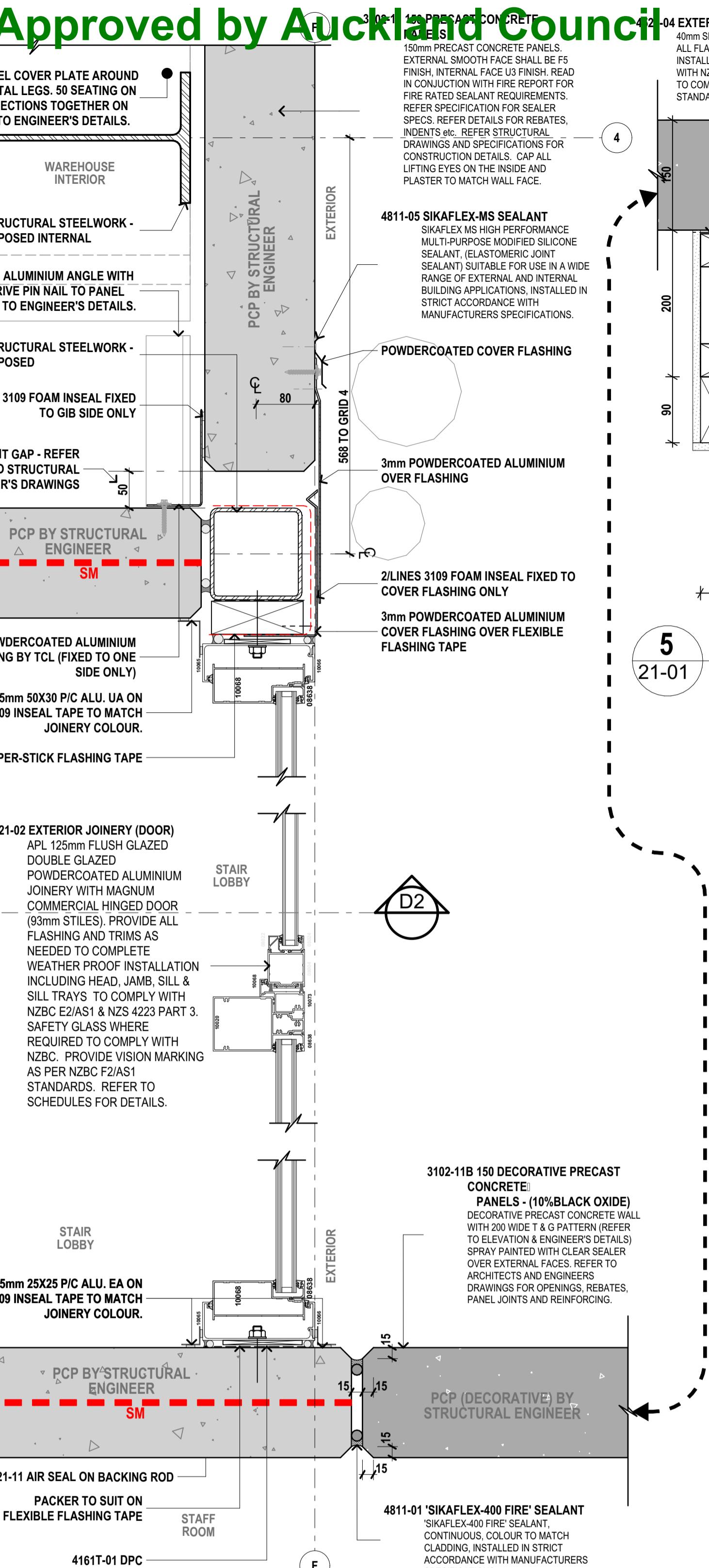


2  
21-01

3  
21-01

**PC WALL JUNCTION**

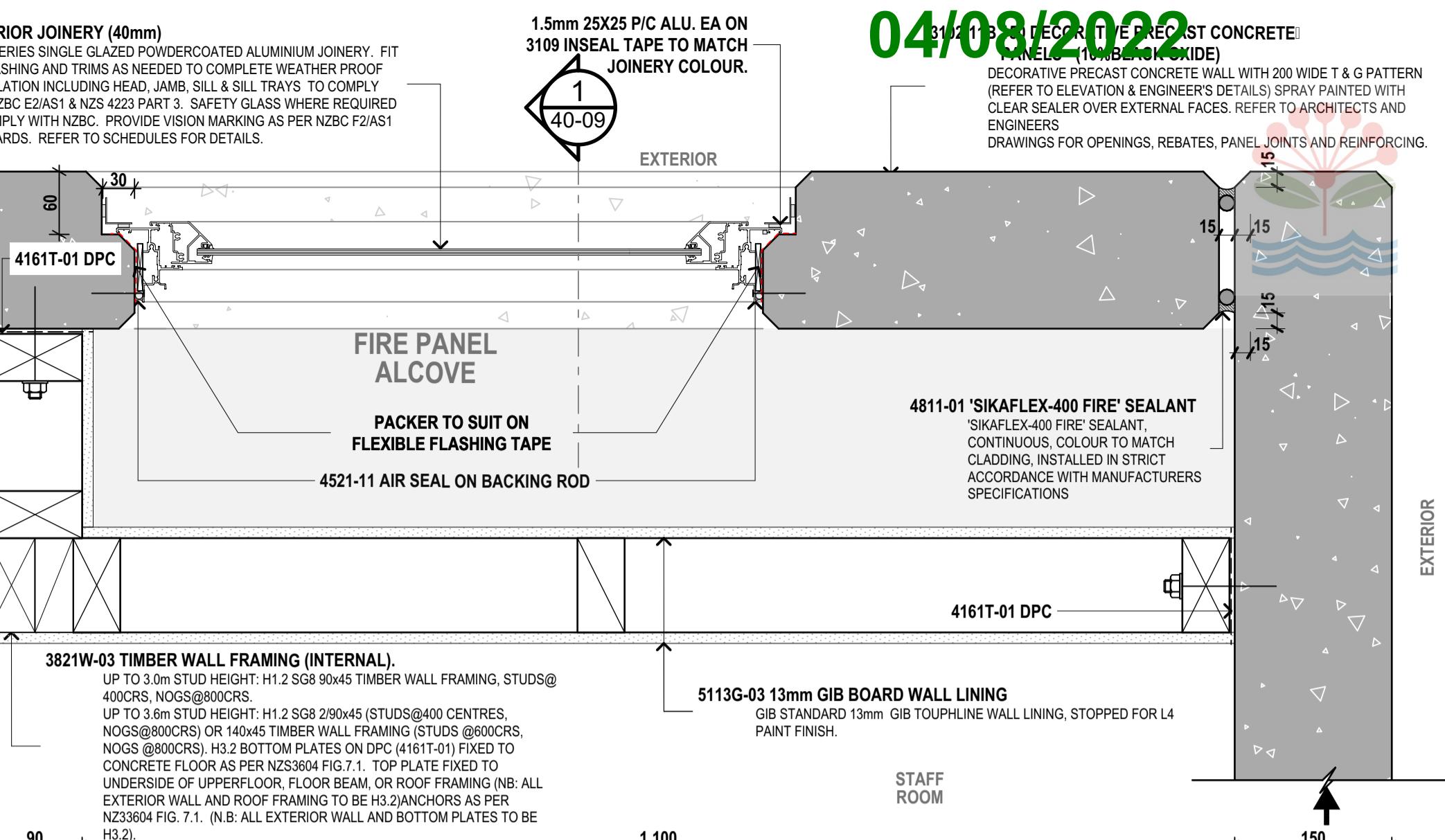
1:5



4  
21-01

**OB OFFICE ENTRY - JAMB/MOVEMENT JOINT**

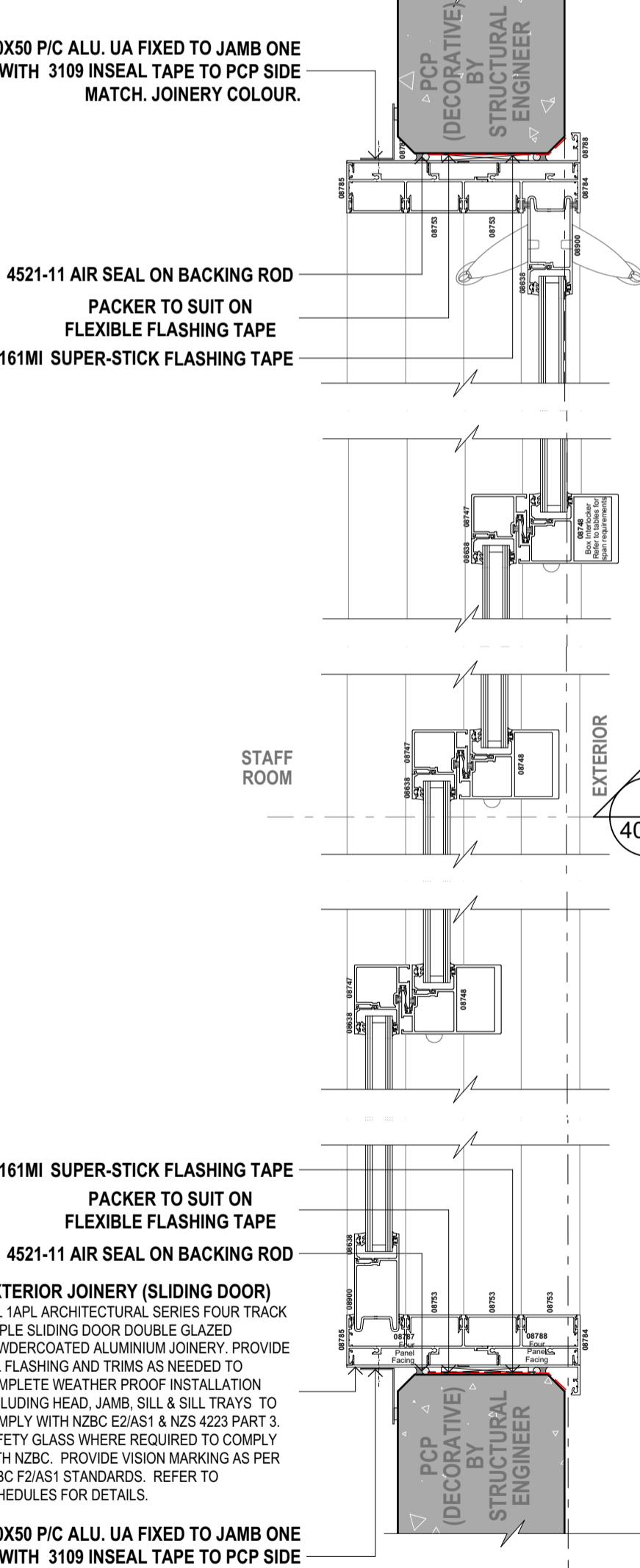
1:5



1:5

**OB FIRE PANEL WINDOW JAMB**

1:5



5  
21-01

**OB SLIDING DOOR JAMB**

1:5

BUILDING CONSENT	
Project No:	21018
Drawing No:	40-12
Scale @ A1:	1:5
Date:	4/05/2022
Project Status:	BC
Revision:	B

RevID	ChID	Issue Date	Notes
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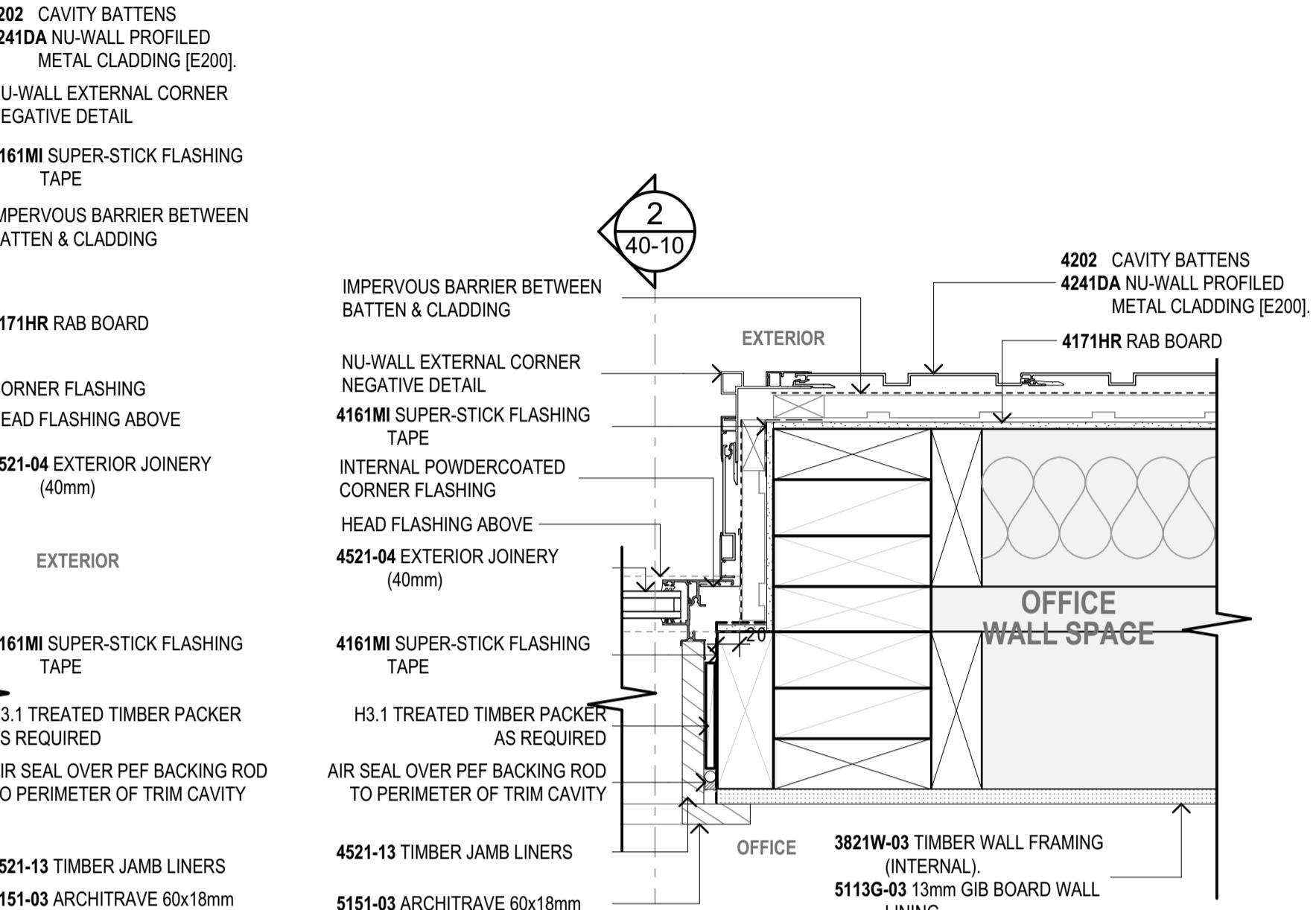
04/08/2022

DHS PURLINS/GIRT & CLEAT BY  
ENGINEER REFER TO  
ENGINEER'S DRAWINGS AND  
SPECIFICATION3411-02 INTERIOR STRUCTURAL  
STEELWORK - CONCEALED

4161T-01 DPC

WAREHOUSE

STAIR LOBBY

3821W-03 TIMBER WALL FRAMING  
(INTERNAL).  
5113G-03 13mm GIB BOARD WALL  
LININGOFFICE  
WALL SPACE

5

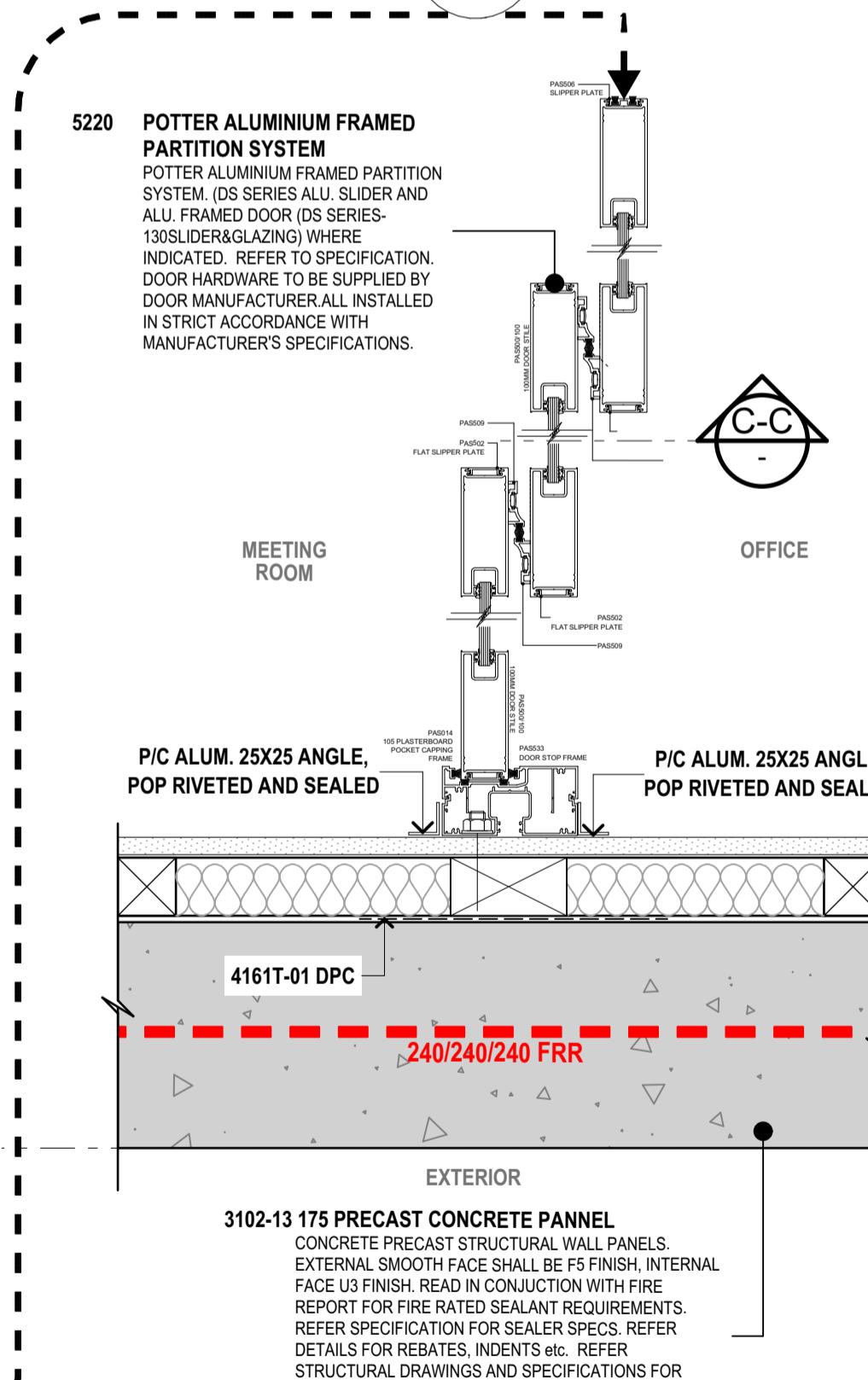
21-01

OFFICE - FIRST FLOOR WINDOW JAMB

1:5

5113G-04 13mm GIB BOARD WALL LINING (WET  
AREAS)  
GIB AQUILINE 13mm AQUILINE WALL LINING, STOPPED  
FOR L4 PAINT FINISH.1.6mm PC ALUM. POST FLASHING  
POP RIVETED AND SEALEDSTRUCTURAL POST  
WRAPPED IN FLEXIBLE  
FLASHING TAPE

5113G-03 13mm GIB BOARD WALL LINING

GIB STANDARD 13mm GIB TOUPLINE WALL LINING,  
STOPPED FOR L4 PAINT FINISH.3821W-03 TIMBER WALL FRAMING (INTERNAL).  
UP TO 3.0m STUD HEIGHT: H1.2 SGB 20x45 TIMBER WALL  
FRAMING, STUDS@400CRS, NOGS@800CRS.  
UP TO 3.6m STUD HEIGHT: H1.2 SGB 29x45 (STUDS@400  
CENTRES, NOGS@800CRS) OR 140x45 TIMBER WALL  
FRAMING (STUDS @600CRS, NOGS@800CRS).  
H3.2 STUD HEIGHT: H1.2 SGB 29x45 (STUDS@400 CENTRES  
CONCRETE  
FLOOR AS PER NZ3304 FIG 7.1. TOP PLATE FITTED TO  
UNDERSIDE OF UPFLOOR, FLOOR BEAM, OR  
ROOF FRAMING (NB: ALL EXTERIOR WALL AND ROOF FRAMING  
TO BE H3.2 ANCHORS AS PER NZ3304 FIG. 7.1. (N.B. ALL  
EXTERIOR WALL AND BOTTOM PLATES TO BE H3.2).

MEETING ROOM WALL CORNER

7 MEETING WALL/PC WALL JUNCTION  
21-01  
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P:121018 56 Allens

Gel Drawings\21018 56 Allens Road BC.pln, 3.52 pm

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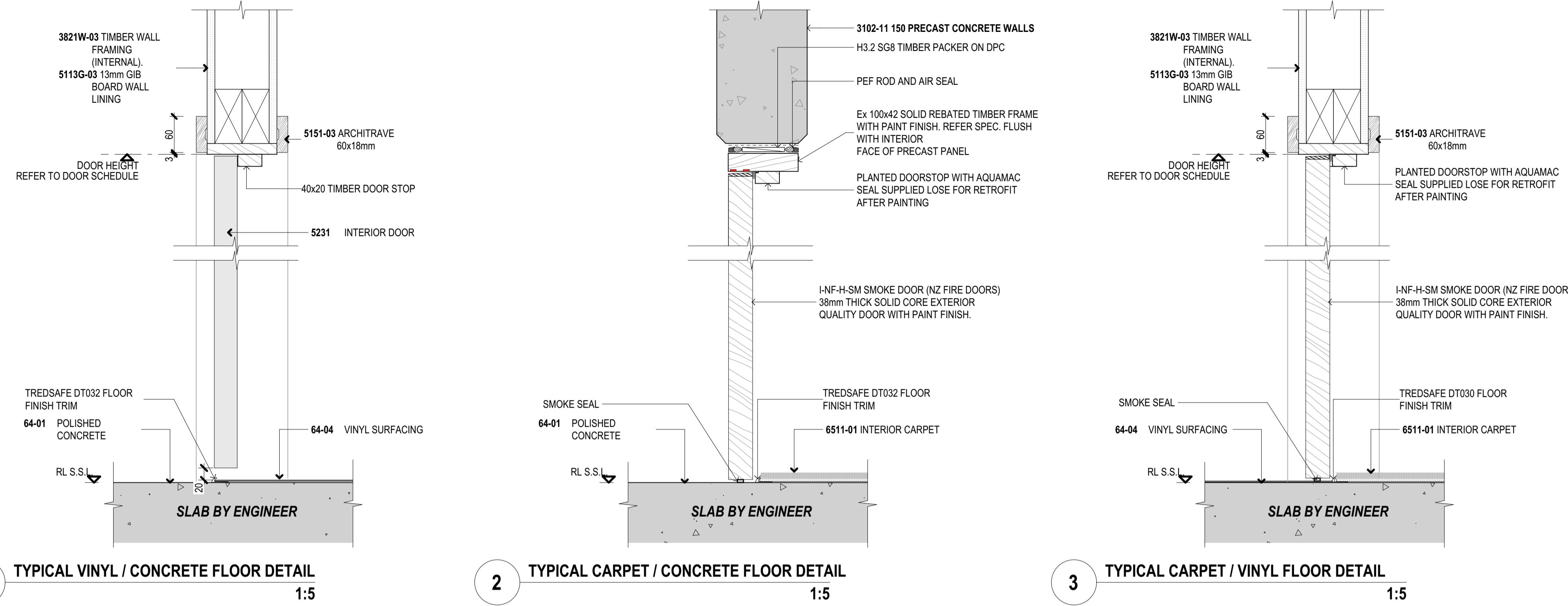
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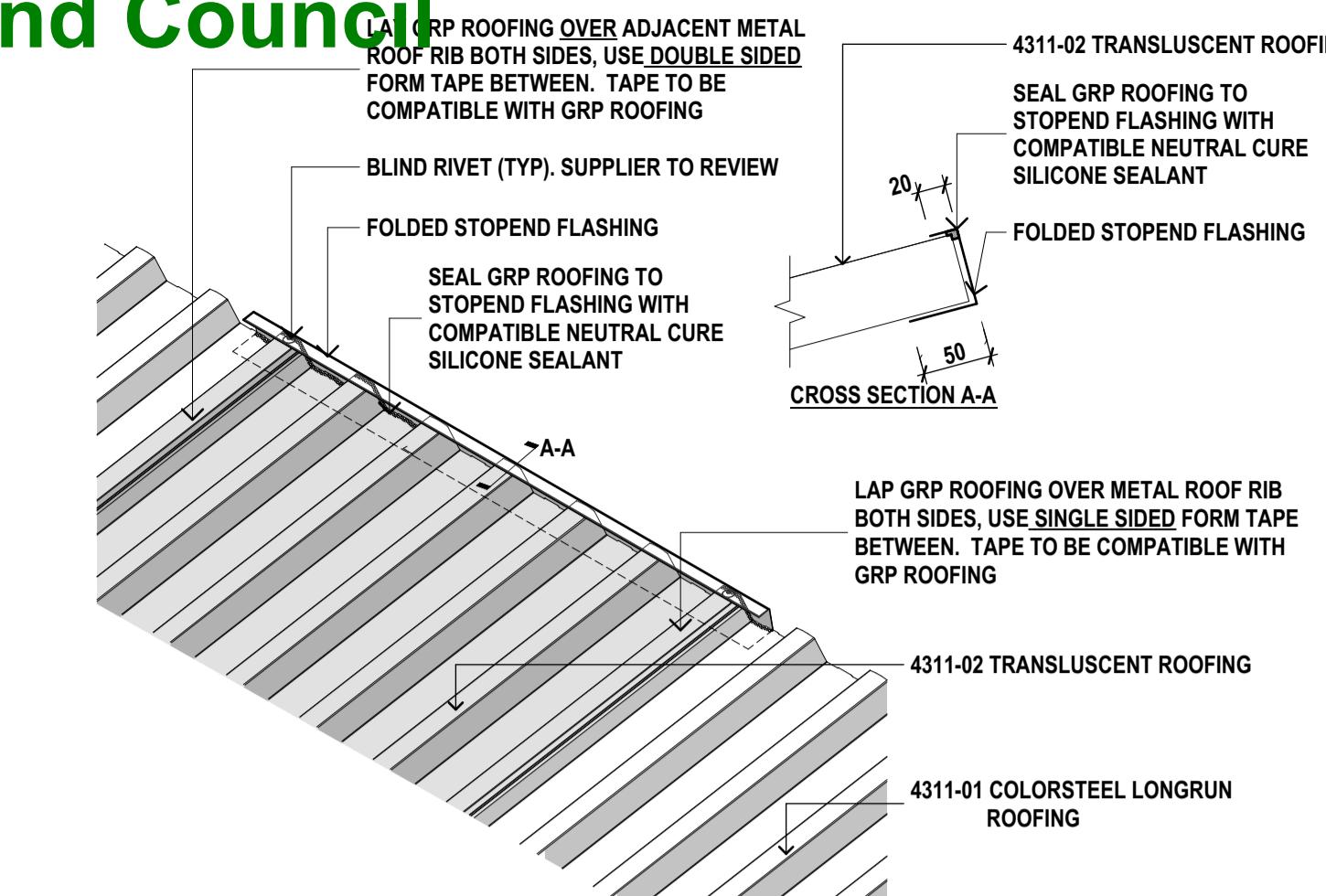
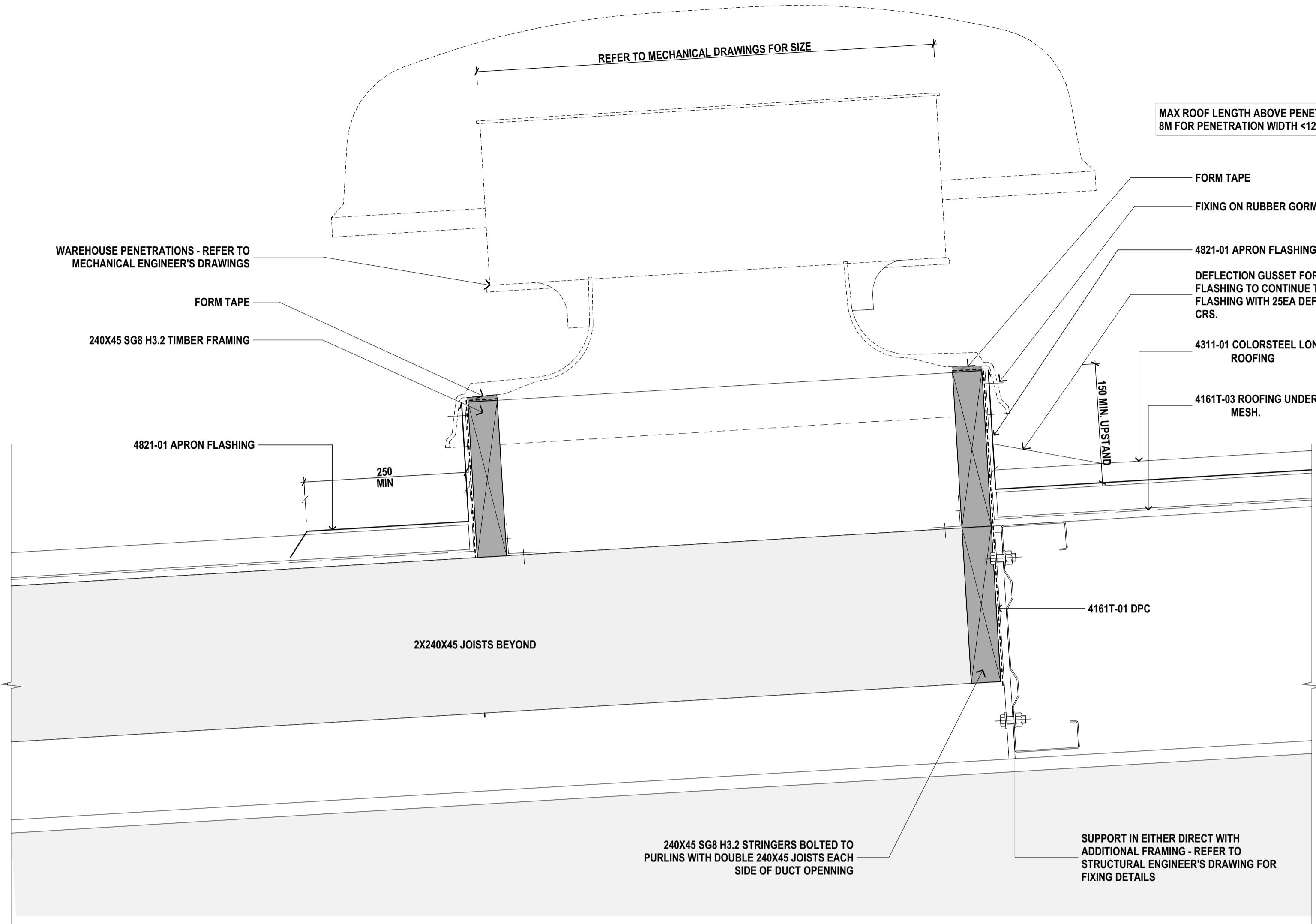
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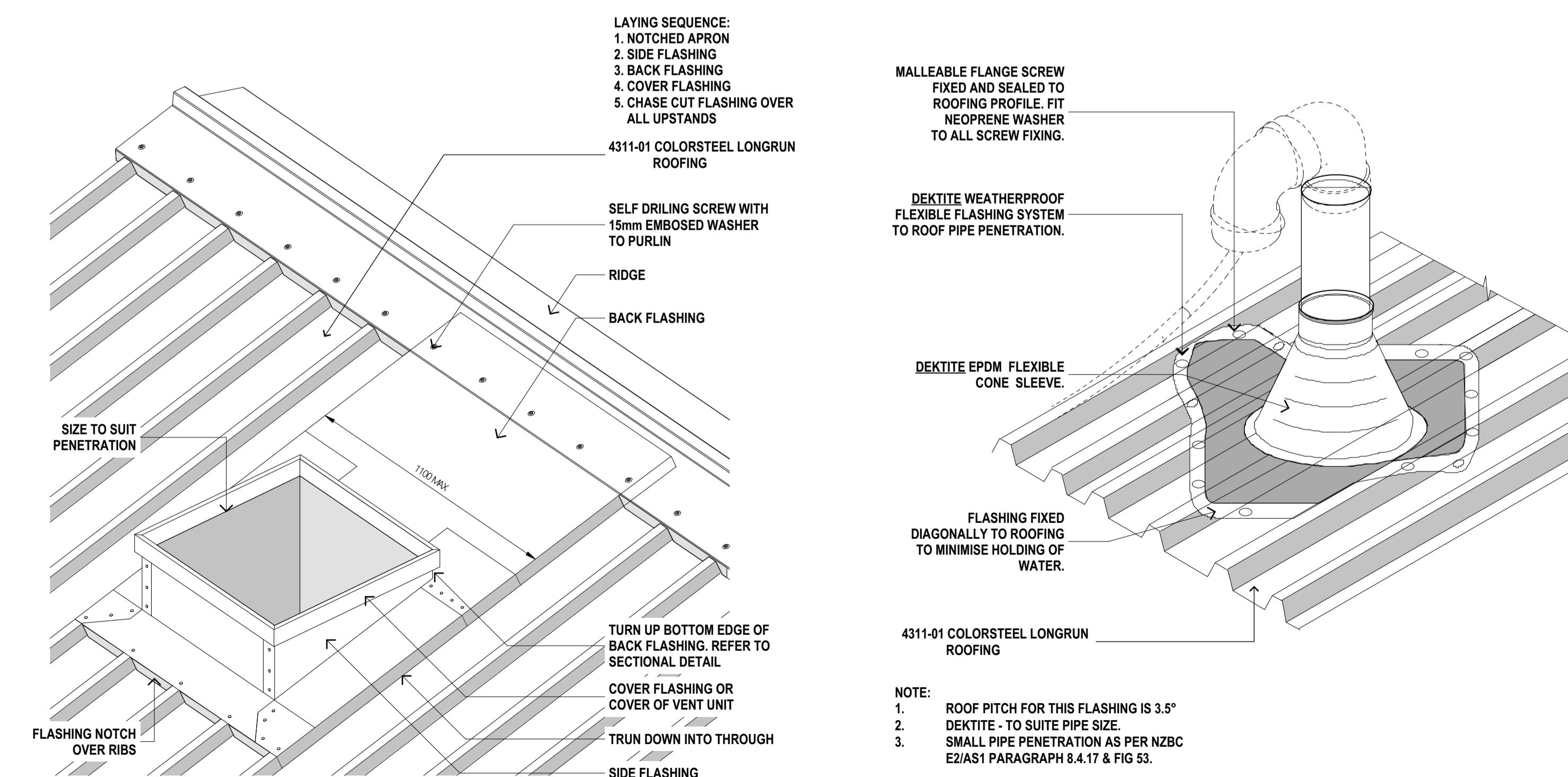




T-1 TRANSLUCENT ROOFING TOP END DETAILS

Scale: NTS

### 1 SQUARE PENETRATION THROUGH ROOFING-SECTION



### 2 SQUARE PENETRATION THROUGH ROOFING-NTS

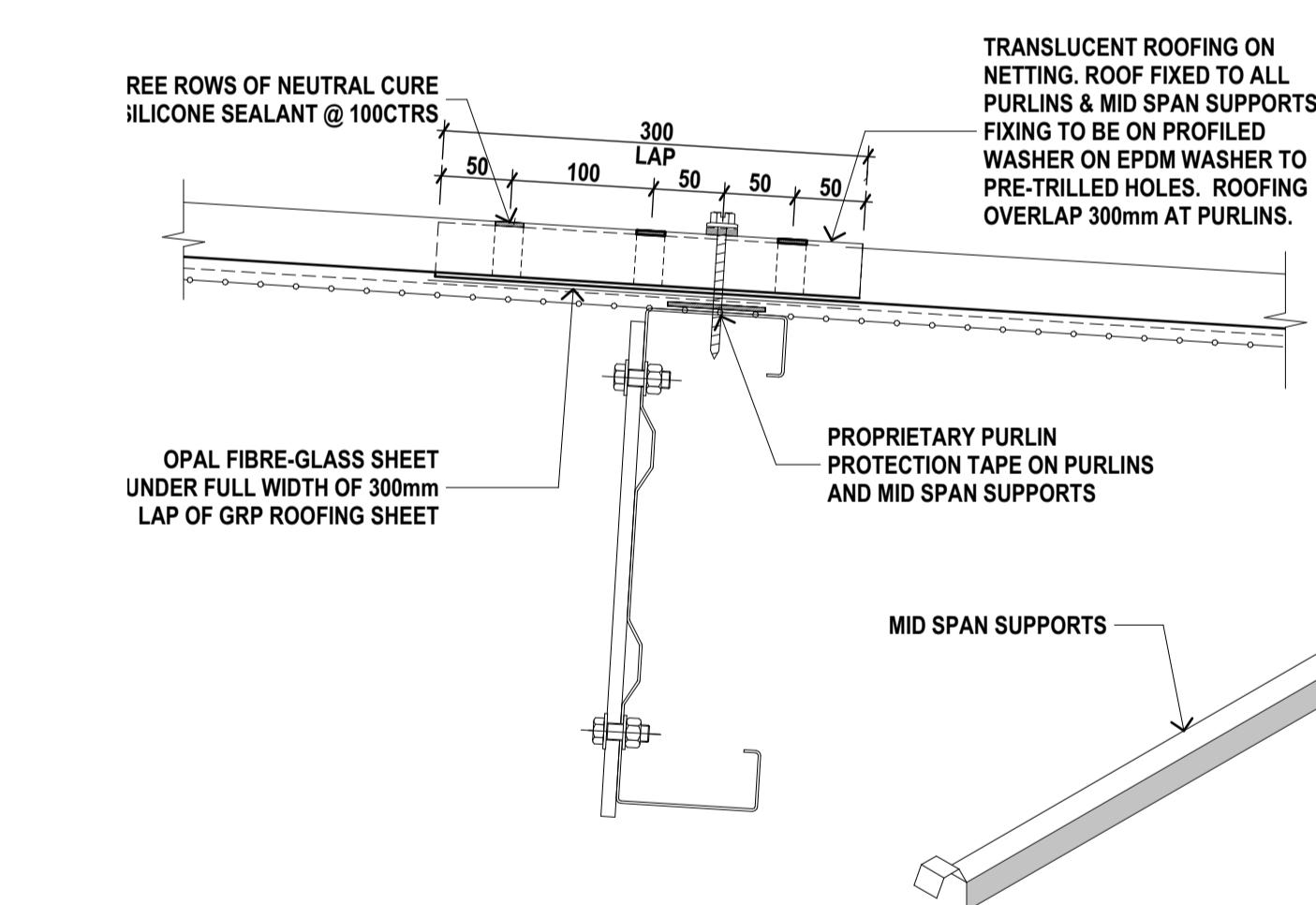
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### 3 SMALL PENETRATION DETAIL

Scale: NTS

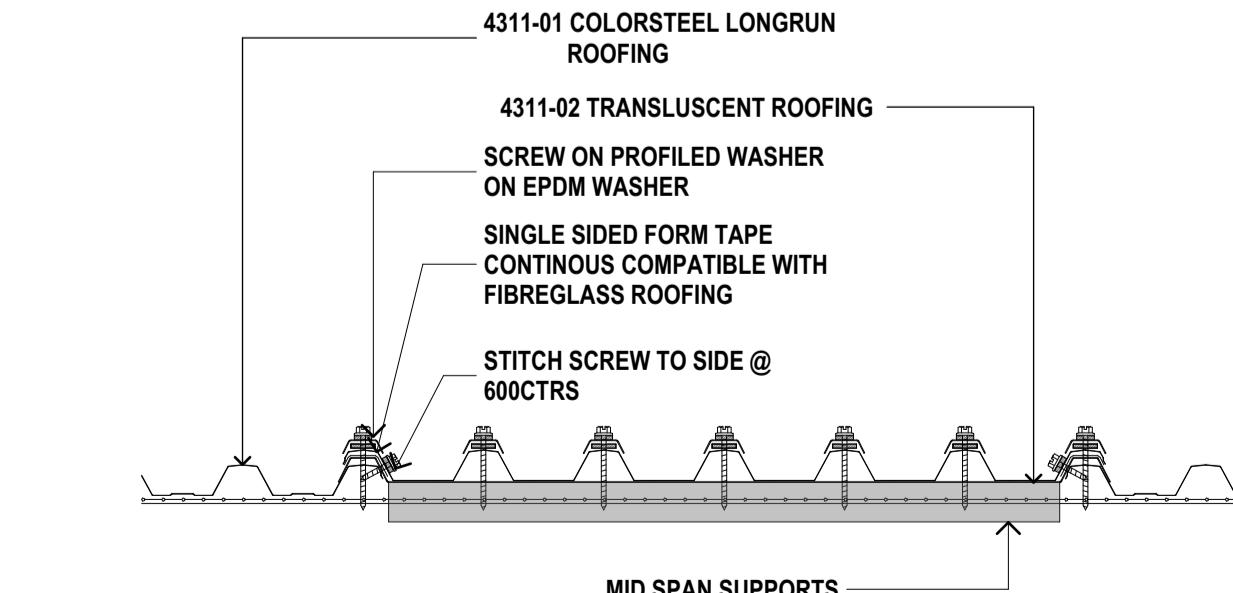
### T-2 TRANSLUCENT ROOFING TYPICAL LONG SECTION

Scale: 1:10



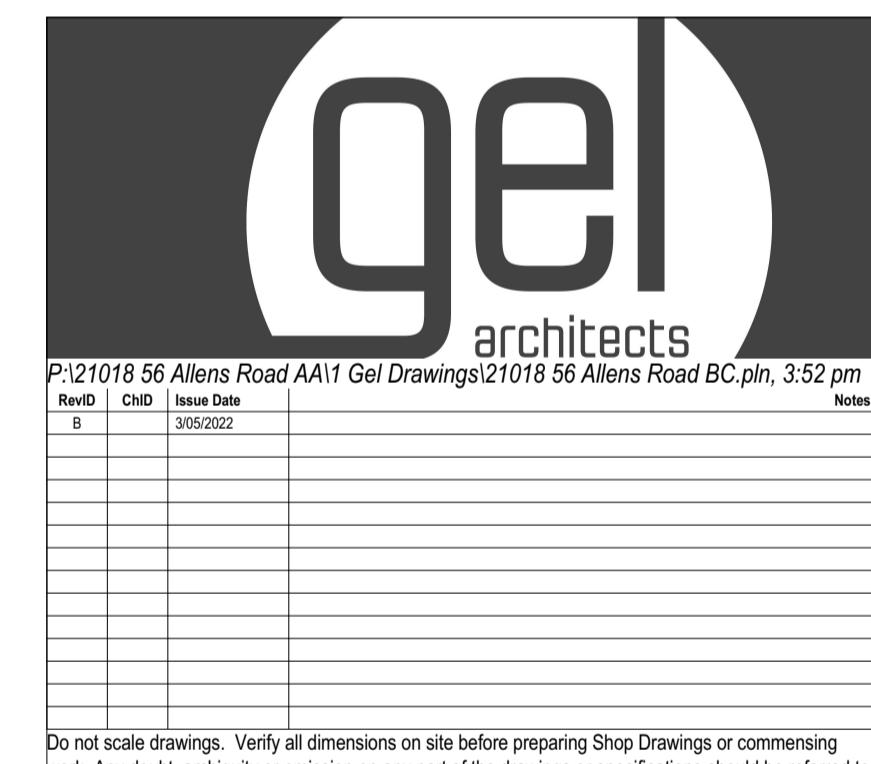
T-3 TRANSLUCENT ROOFING LAP JUNCTION DETAIL

Scale: 1:5



T-4 TRANSLUCENT ROOFING TYPICAL CROSS SECTION

Scale: 1:10



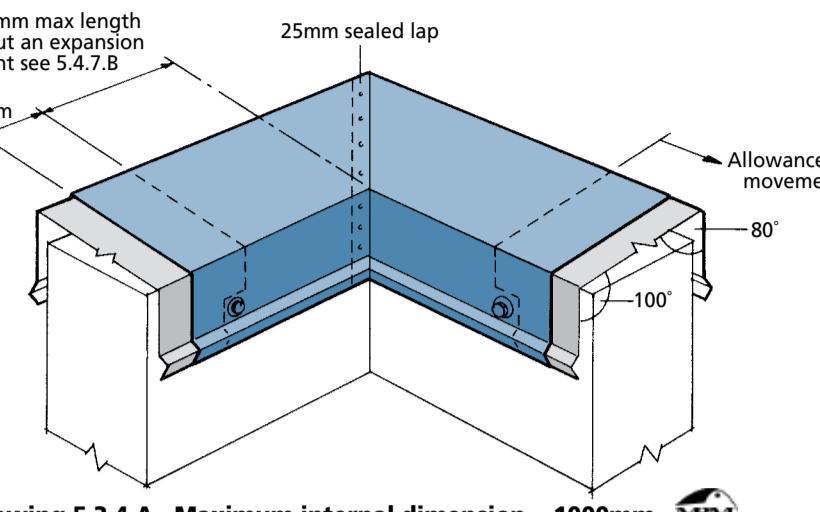
Project:  
PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND

For:  
ARTHUR ADAMS

### TYPICAL ROOF PENETRATION DETAILS

#### BUILDING CONSENT

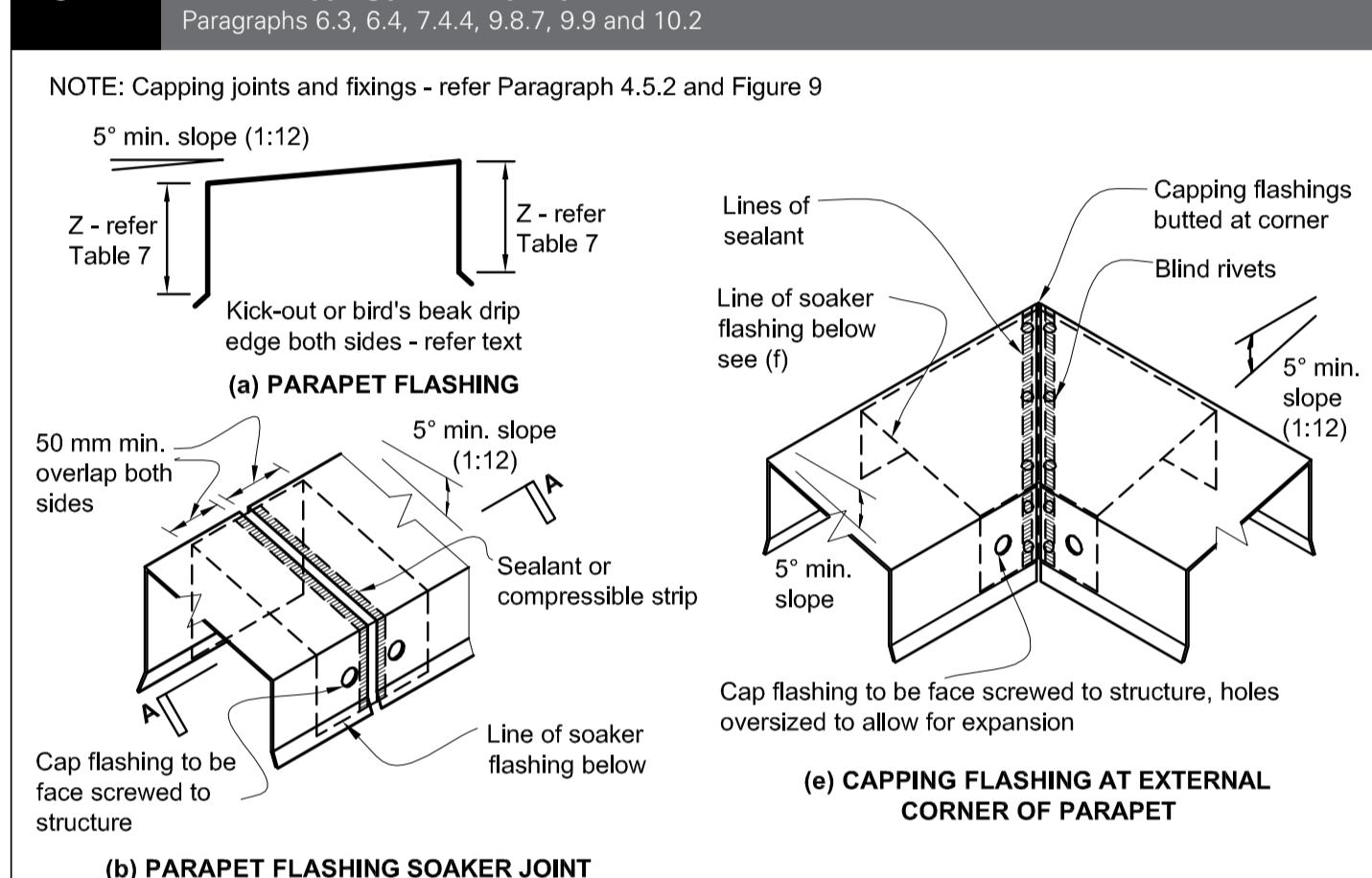
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Date:	4/05/2022	Project Status:	BC
Revision:	B		



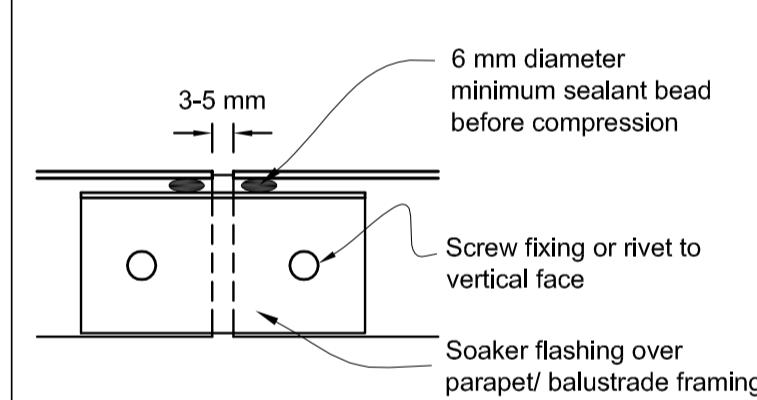
**Drawing 5.3.4.A. Maximum internal dimension = 1000mm**

A slope is required to drain water from the exterior surface and also to drain any condensation from the inside of the building that would accumulate on the underside of the capping. A continuous timber batten should not be used under the metal capping because it will inhibit ventilation. Filler blocks should not be used for the same reason on vertical profiled metal cladding. Intermittent blocking at 600mm centres can be provided but the lap should have support and there should be provision for attachment at 600mm centres at the drip edges. A building underlay should be used as an isolation sheet for incompatible materials or to act as a slip-sheet for materials with differential movement.

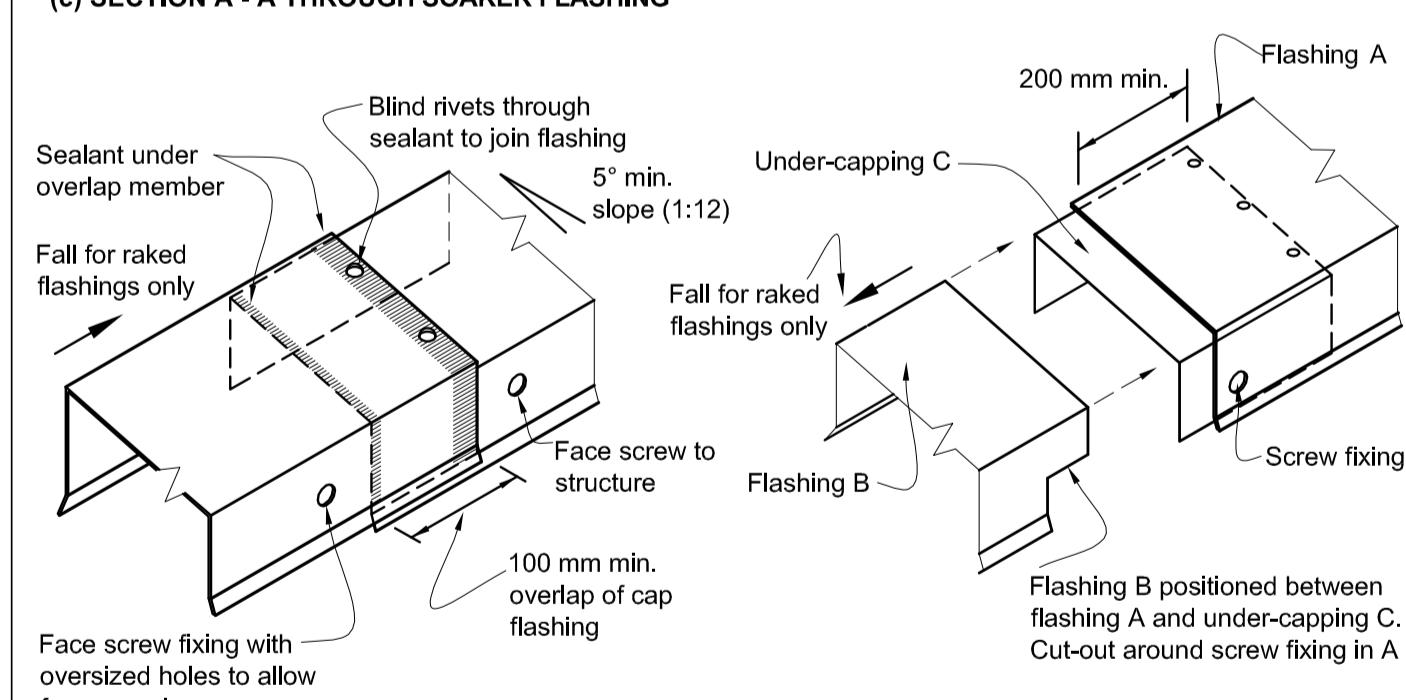
**Figure 9: General capping joints and fixings - refer Paragraph 4.5.2 and Figure 9**



**(b) PARAPET FLASHING SOAKER JOINT**



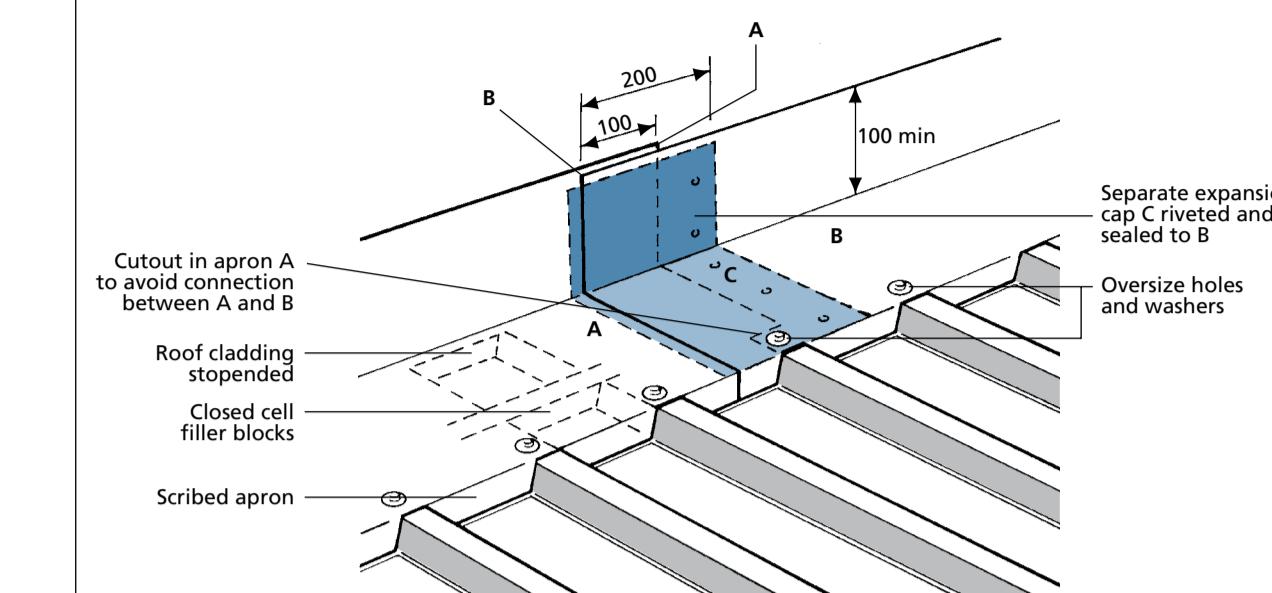
**(c) SECTION A - A THROUGH SOAKER FLASHING**



**(d) PARAPET FLASHING OVERLAP JOINT**

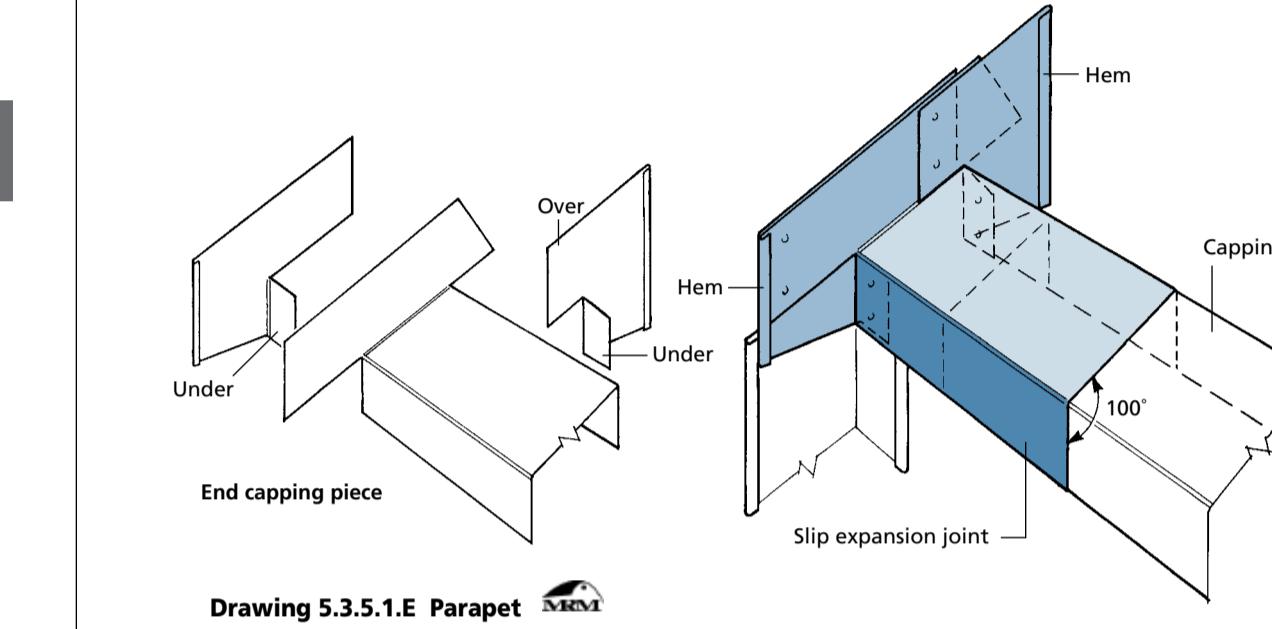


**PROVIDE EXPANSION JOINTS AT EVERY 10m**



**Drawing 5.4.7.A. Apron slip joint**

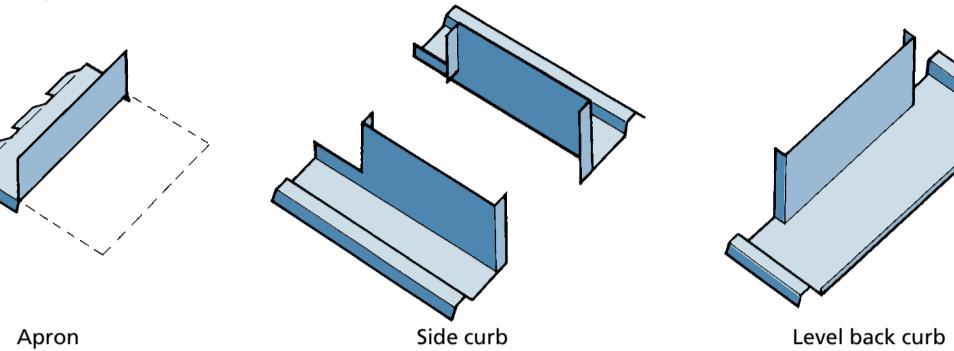
**PROVIDE EXPANSION JOINTS AT EVERY 10m**



## 6.2 PENETRATION DESIGN

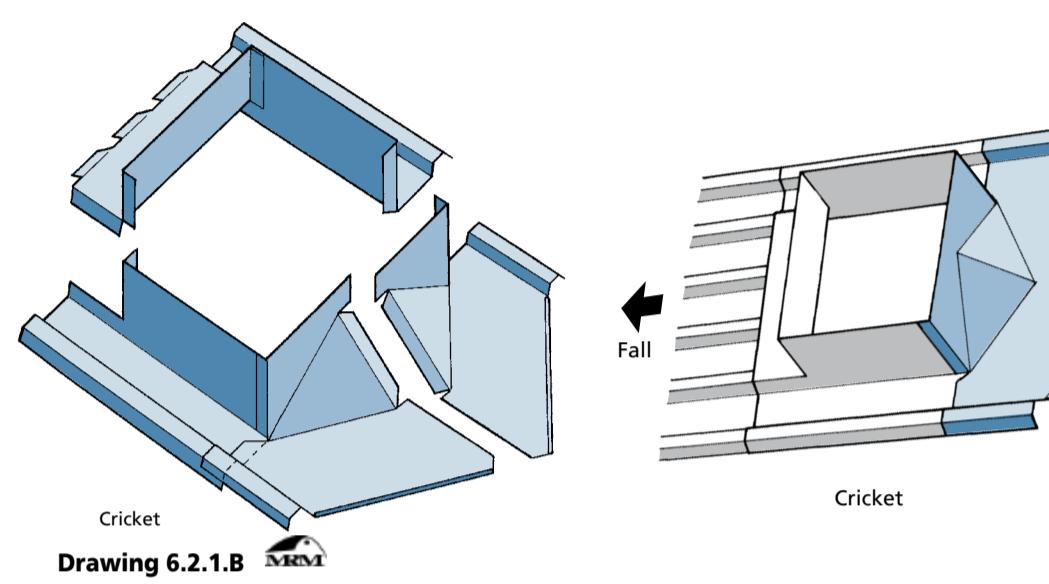
### 6.2.1 NOMENCLATURE:

The nomenclature used in describing penetration flashings may differ in different parts of New Zealand: (refer to definitions 1.3)



**Drawing 6.2.1.A**

This detail is suitable for penetrations up to 600mm wide.



**Drawing 6.2.1.B**

### 6.2.2 DIVERTER OR CRICKET DESIGNS

A cricket metal roof penetration flashing is designed and constructed to divert water around a penetration and to avoid ponding. Either a diverter or a cricket design is required to avoid the build-up of debris behind the back curb of a square or rectangular penetration flashing with the minimum fall accepted as being self-cleansing as being 1.5°, and comply with any manufacturers warranty. If the roof pitch is at the minimum 3°, it is necessary that this be increased, if the minimum 1.5° fall is to be provided to the back curb. The amount of increase will depend on which angle of cricket or diverter flashing is used. (see section 17.8)

The pitch of a valley, diverter or cricket flashing will always be less than the roof pitch, but the valley pitch is dependent on the angle of the valley to the roof. (see section 8.4.5)

### 6.2.8 TYPE B WATERSHED

Watershed flashings are not the preferred method of roof penetration flashing, and they are not regarded as aesthetically acceptable in many installations. They are an acceptable method of penetration flashing within the restrictions stated.

A 'watershed' or back flashing is utilised in the end span, and is best restricted to within 1.5m of the ridge so that it will not restrict roof movement or cause expansion or condensation problems. If it is no wider than 1100mm (1200mm - 50mm downturn at each edge) the back tray can be made in one piece but a deeper or longer penetration is subject to another design detail. It is not acceptable to seam or join flat sheet as a back flashing. (see detail 6.2.8A)

**6.2.8 A Watershed**

When a watershed flashing extending further down the roof than the first purlin is not acceptable, alternative designs using a Type A soaker, a Type C tapered flashing or a sprung roof flashing should be used. (see drawing 6.2.9)

If the width of the watershed flashing does not exceed 300mm in width then the only restriction on its length is the same as that for other flashings. (see section 4.1.6.) The overflashing should be made in maximum lengths of 6m using the same fixings and the same expansion provisions as the main roof cladding. (e.g. oversize holes)

It is acceptable to use a boot flashing in conjunction with a such a watershed flashing without restriction on pitch. Watershed design is used where the penetration would obstruct the water flow in the pan, and is used for a retrofit or where the pipe cannot be shifted.

Watershed screws should fasten the back flashing to the underneath roof cladding as rivets are not acceptable fasteners for this situation.

Another method of using a watershed type flashing can be achieved by a 'Sprung' roof. Using this method the sheet is sprung by lifting the sheet from the existing fastening by the rib height.

For deeper ribs this distance would be increased automatically because the purlin spacing is presumed to be greater.

Additional support is required at the side lap of the sheeting. A tapered flashing is used at the sheet edges to provide the weathering as shown on drawing 6.2.8.C and 6.2.8.D.

**PROVIDE EXPANSION JOINTS AT EVERY 10m**

**Drawing 6.2.8.A Watershed**

**Drawing 6.2.8.B**

E.P.D.M. flashings should not be used for single flues and for high temperatures 60° - 200° HT silicone flashings should be used.

Other tray type proprietary EPDM flashings are available to suit larger pipes or custom-made flashings and can be used as shown and described below.

Drawing 6.3.A. Small vent pipes can be flashed as per drawing 6.3.A. Hole cut out through the rib, and close to a purlin and proprietary flashing placed at 45°.

Drawing 6.3.B. Bigger vent pipes that would obstruct more than 50% of the available pan width can be used up to 300mm in width.

If more than one rib has to be cut, then additional structural support is required and an alternative penetration design has to be used.

N.B. This penetration design can be used down to the minimum pitch of the roof cladding.

Drawing 6.3.C. The alternative and preferred detail for larger pipes.

### 6.2.7 TYPE A SOAKER

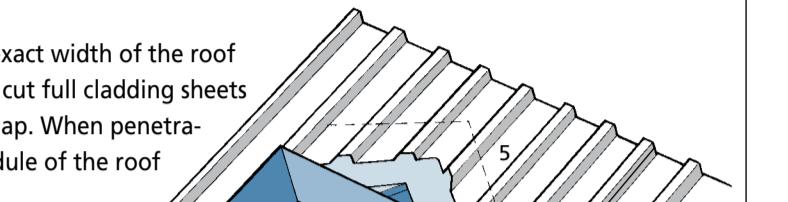
Soaker or underflashing penetration designs are those that drain at the plane of the roof pan.

They are the preferred design and will produce a weathertight flashing in any circumstance where a hole is cut in metal roof cladding.

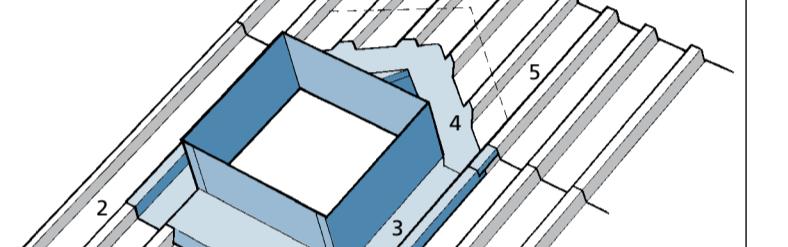
For new installations the location of penetrations should be designed and the position known before the roof is installed. For safety and simplicity the safety mesh, underlay and roof cladding should be laid to cover the openings provided the sheets lengths covering the openings are increased by 150mm or the lap required to break the sheet at the head or back of the penetration. (See drawing 6.2.7.B)

All soaker flashings have an overlap to mate with the side overlap of the profile, which ensures that even in an overflow situation, water ingress is avoided.

It is highly unlikely that a penetration will be the exact width of the roof sheet so the preferred method of weathering is to cut full cladding sheets above the penetration and flash at the transverse lap. When penetrations line up with the ribs of the sheeting, the module of the roof cladding determines the width of the penetration.



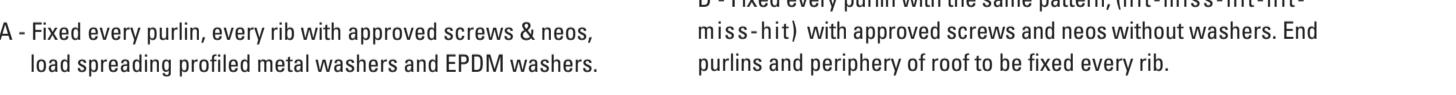
When the ribs do not align with the penetration, weathering can be achieved in several ways but the simplest and preferred method is to order longer sheets at the time of installation.

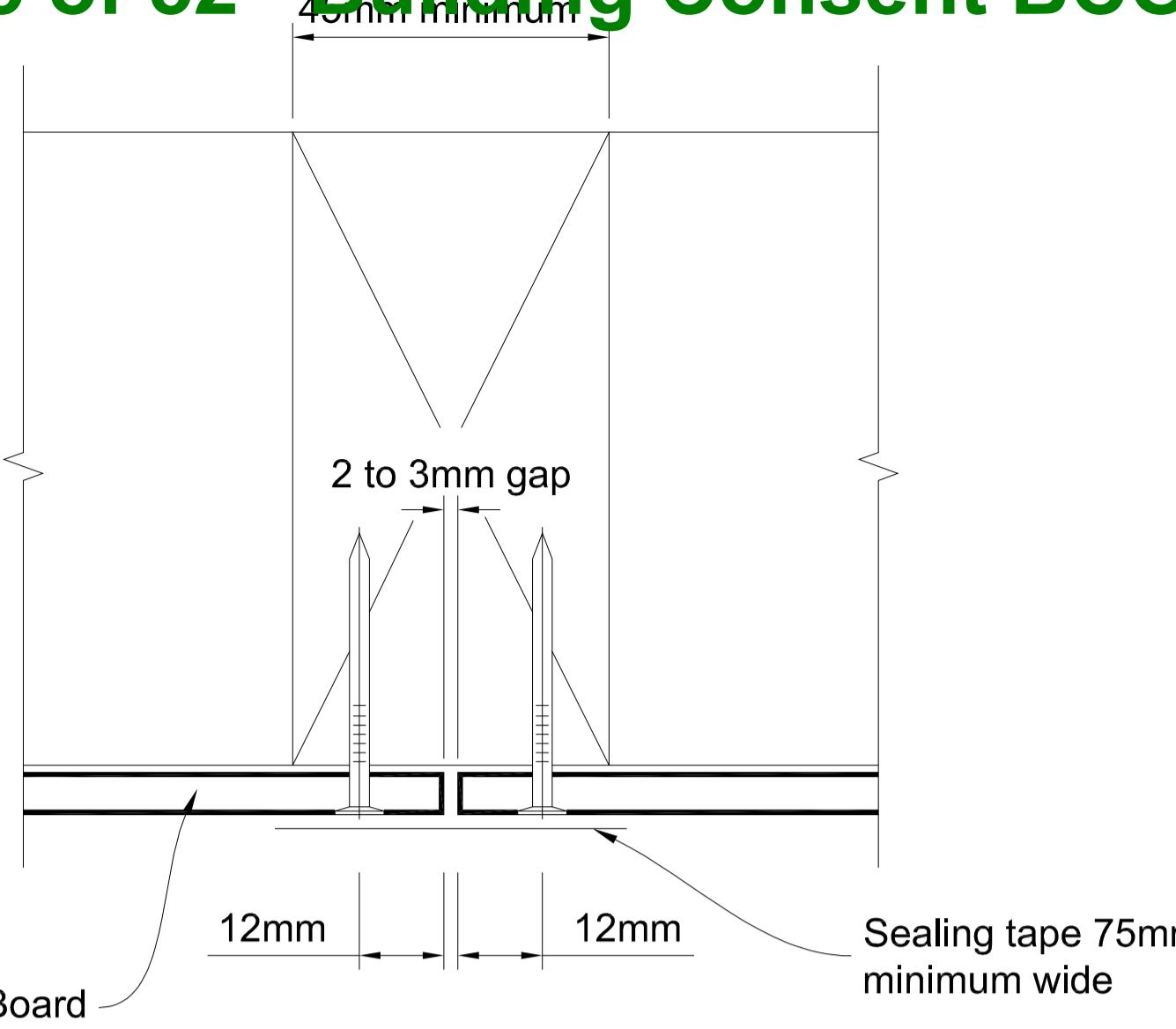


### Primary Fixing Methods

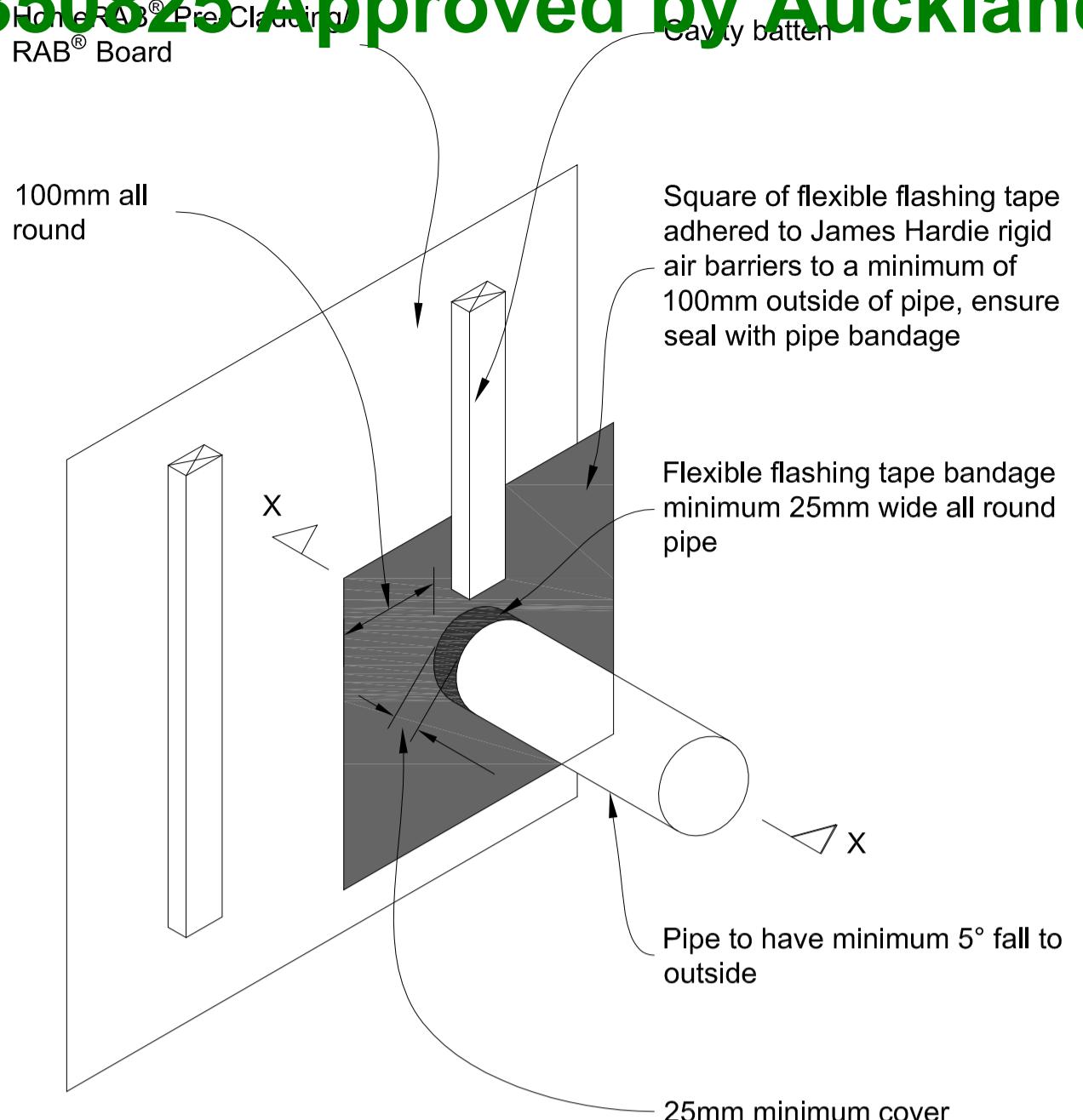
#### Roofing Application

A - Fixed every purlin, every rib with approved screws & neos, load spreading profiled metal washers and EPDM washers.

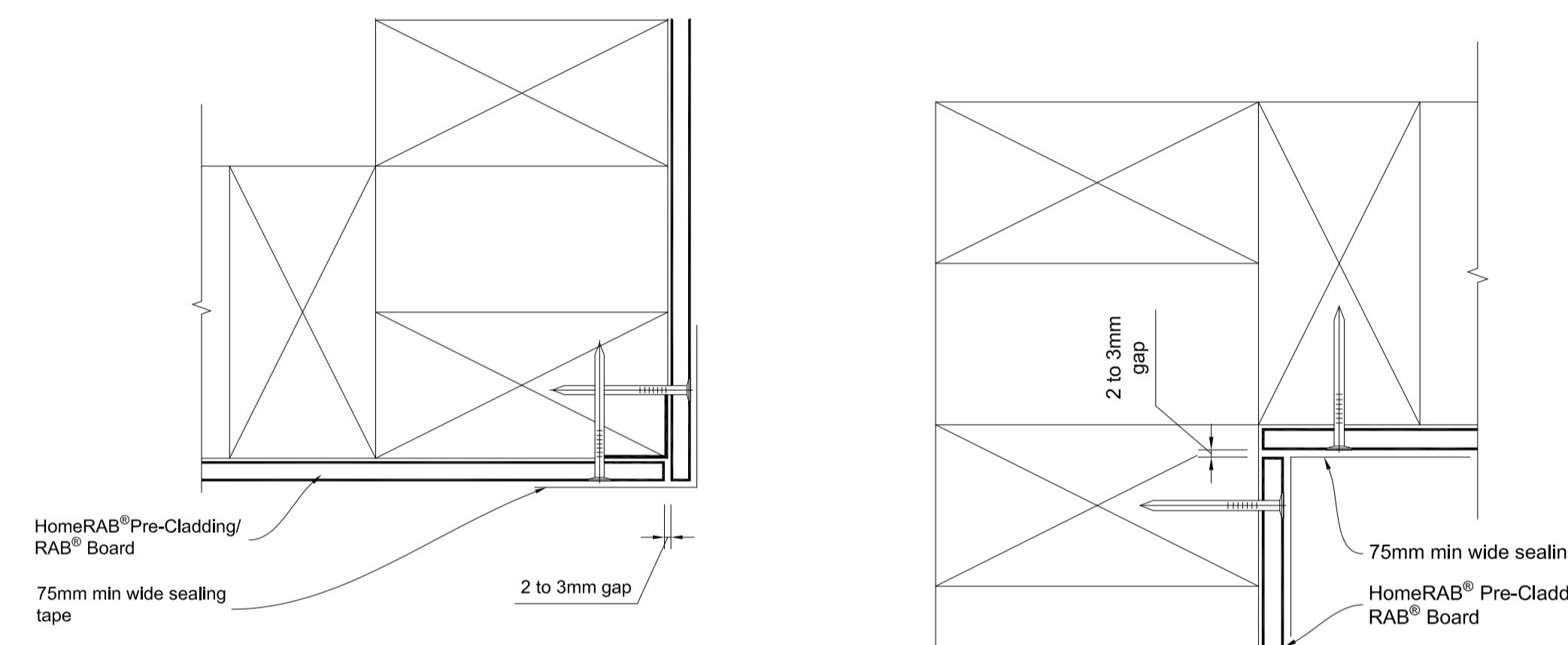




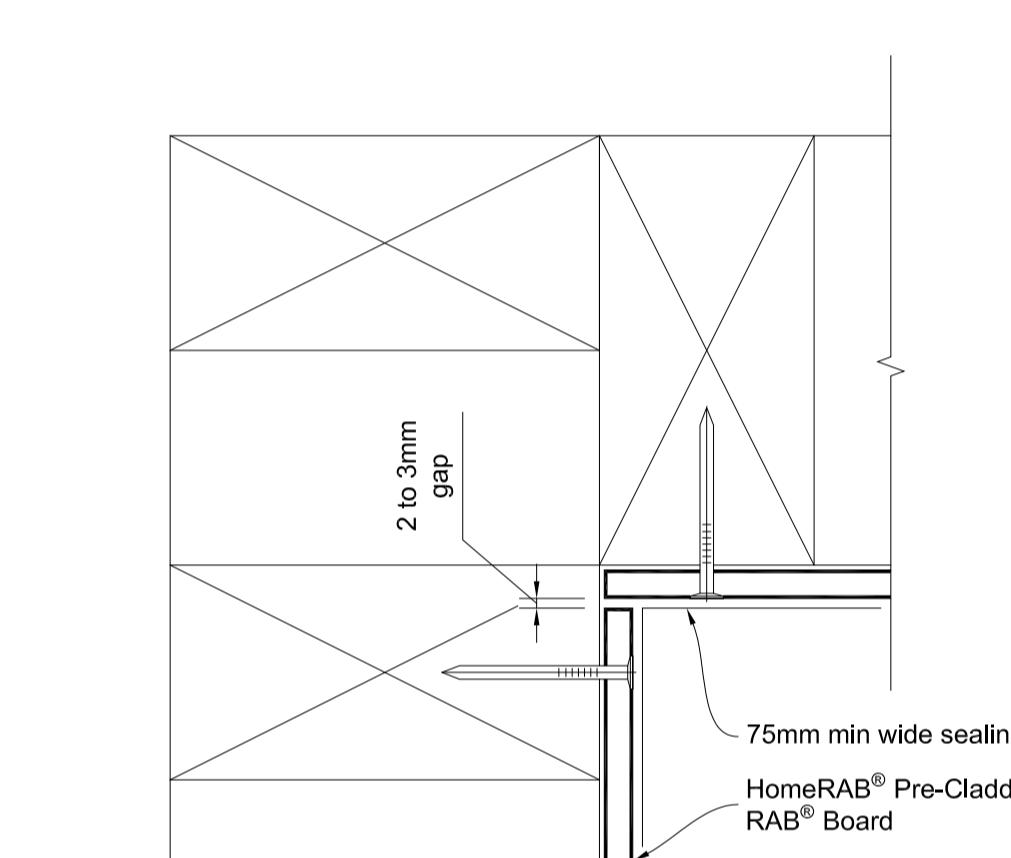
1 VERTICAL JOINT



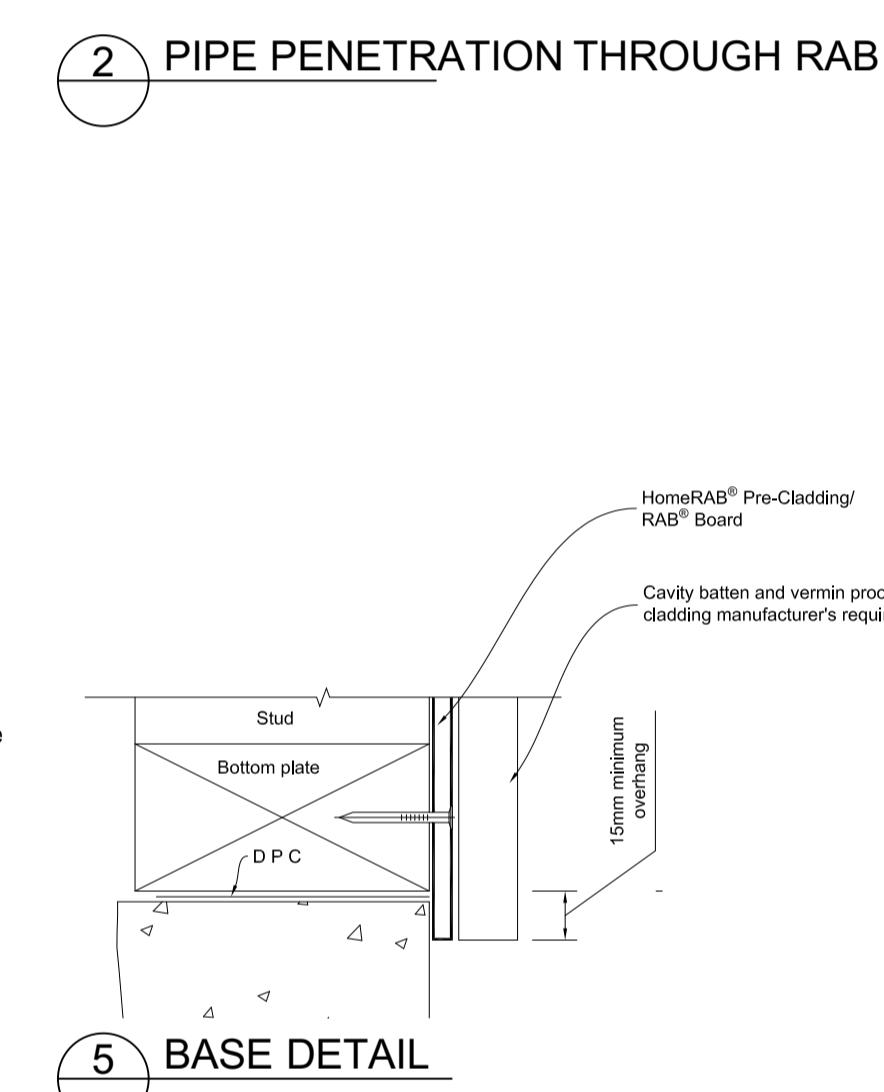
Note: Also refer to Figure 60 of E2/AS1 for information on pipe penetrations.



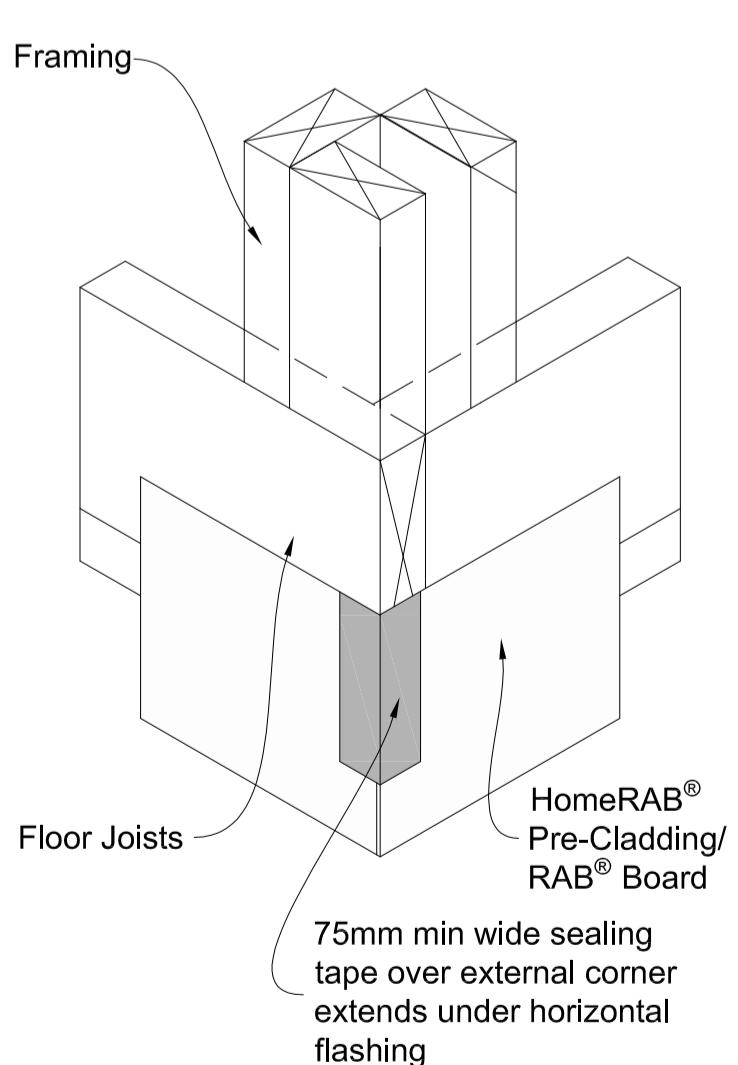
3 EXTERNAL CORNER JOINT



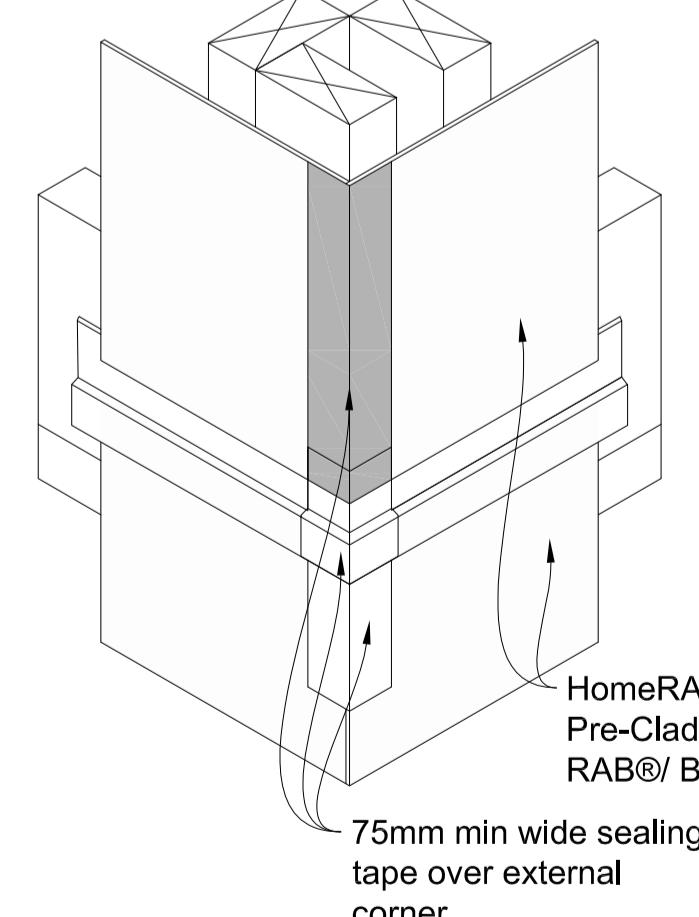
4 INTERNAL CORNER JOINT



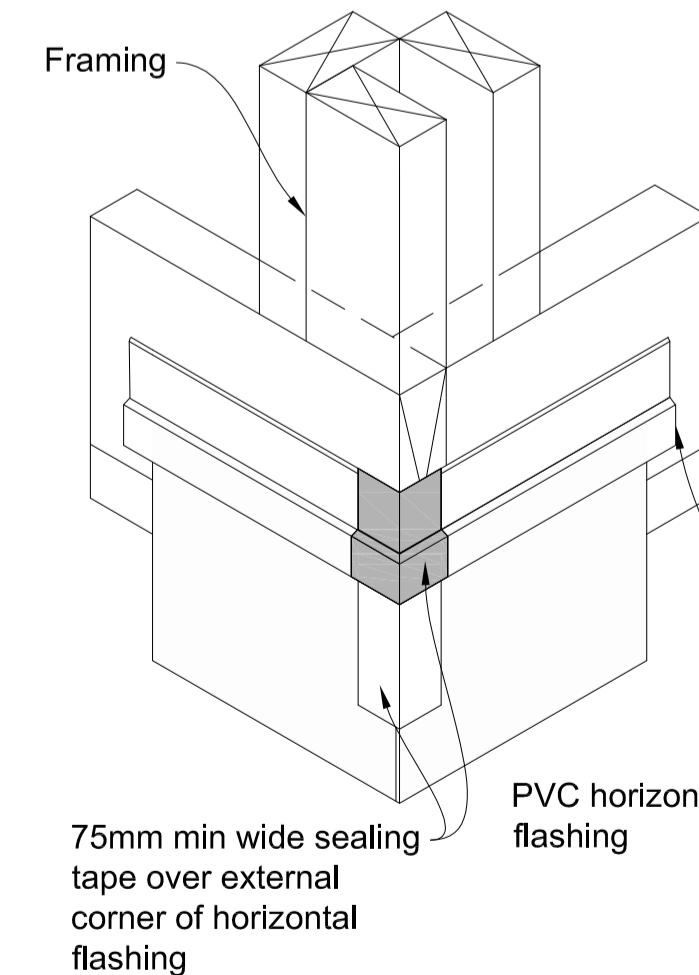
5 BASE DETAIL



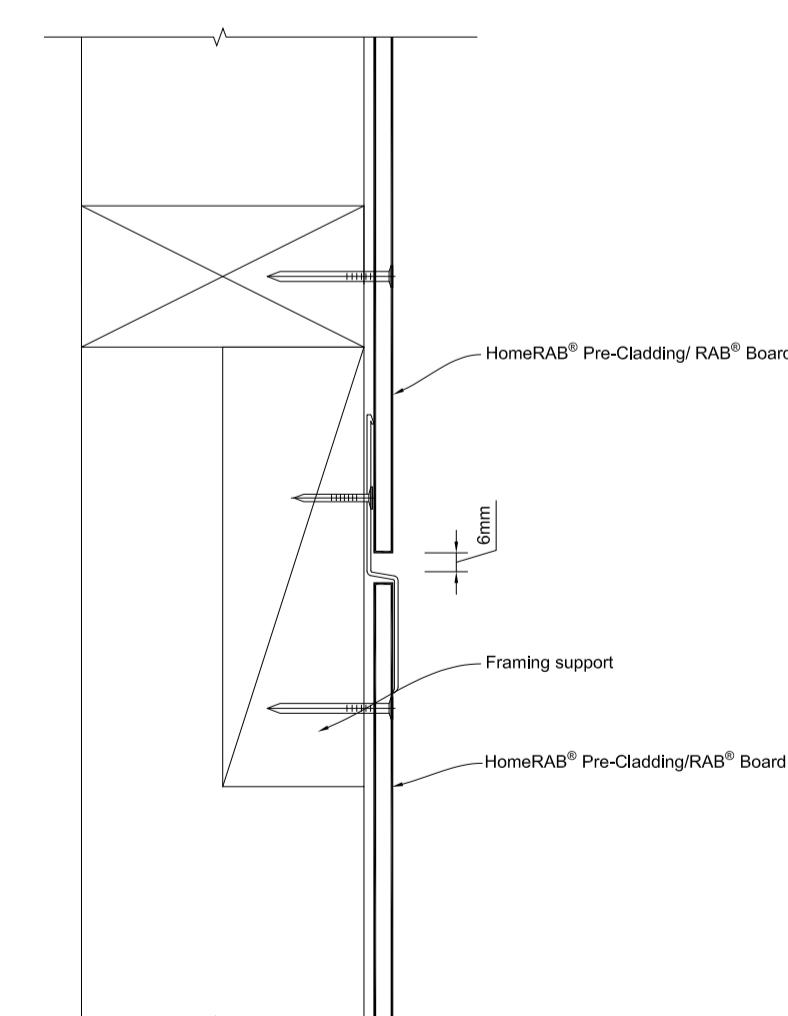
6a CORNER JUNCTION TO HORIZONTAL JOINT



6b CORNER JUNCTION TO HORIZONTAL JOINT

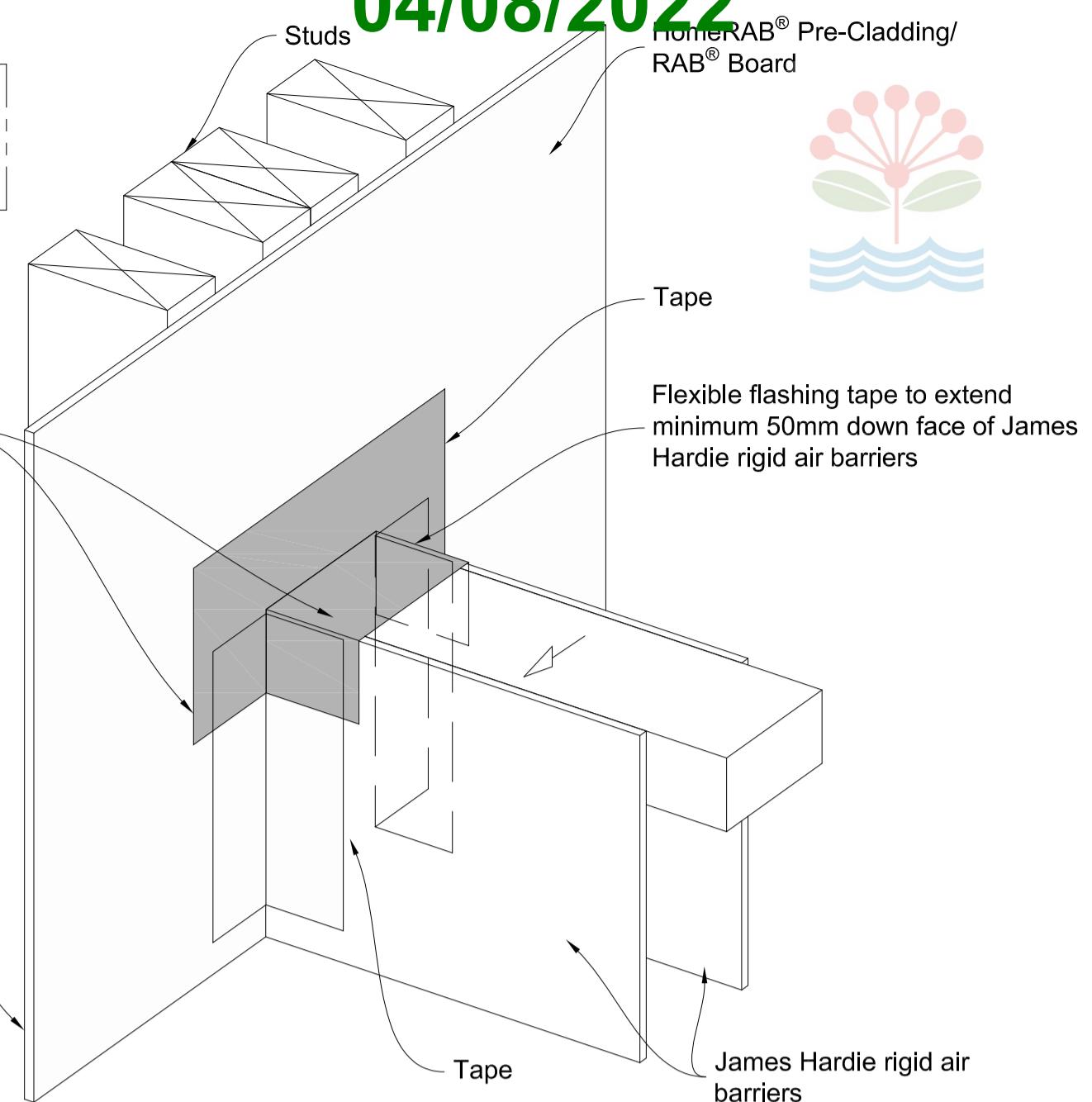


6c CORNER JUNCTION TO HORIZONTAL JOINT

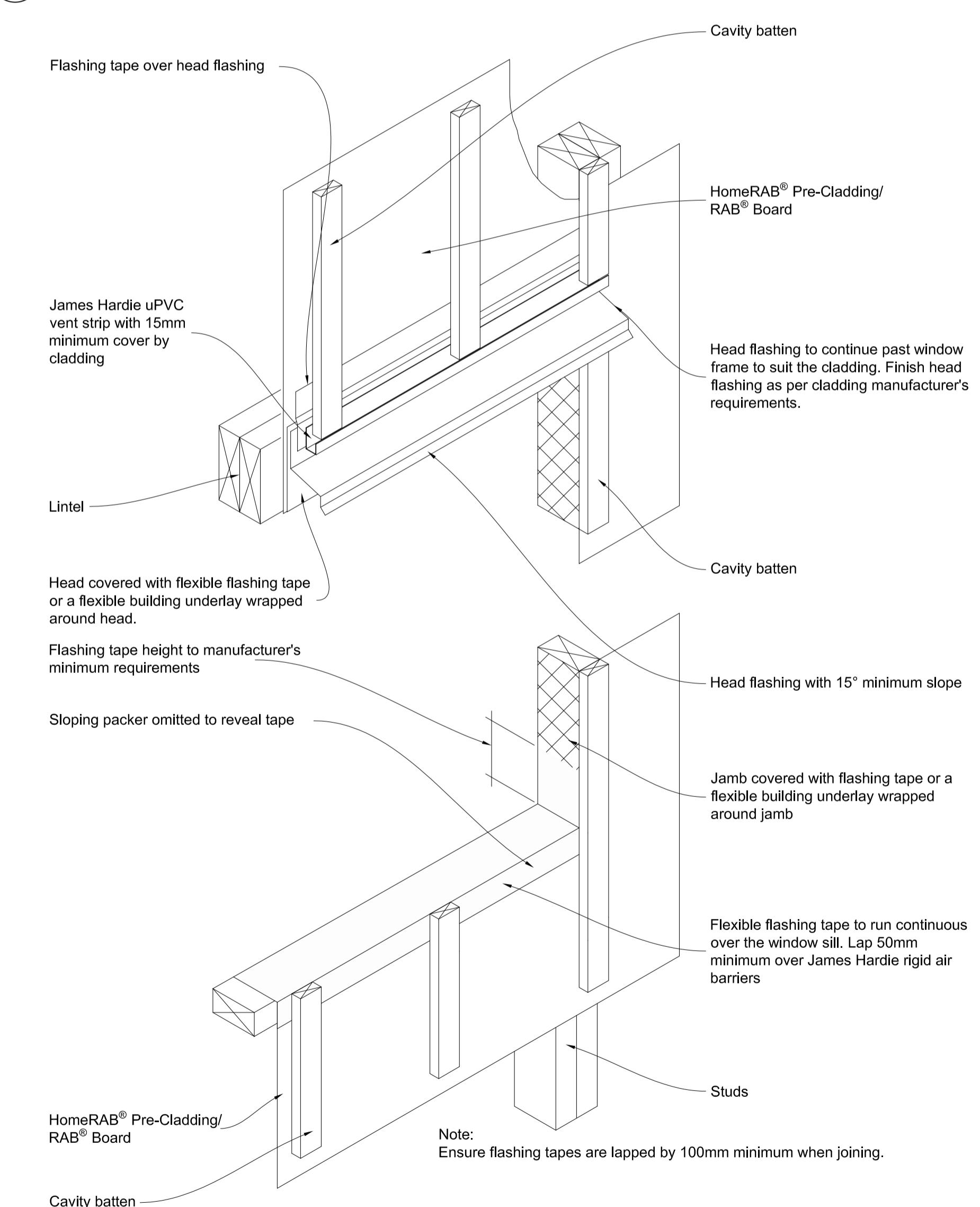


7 HORIZONTAL JOINT FLASHING

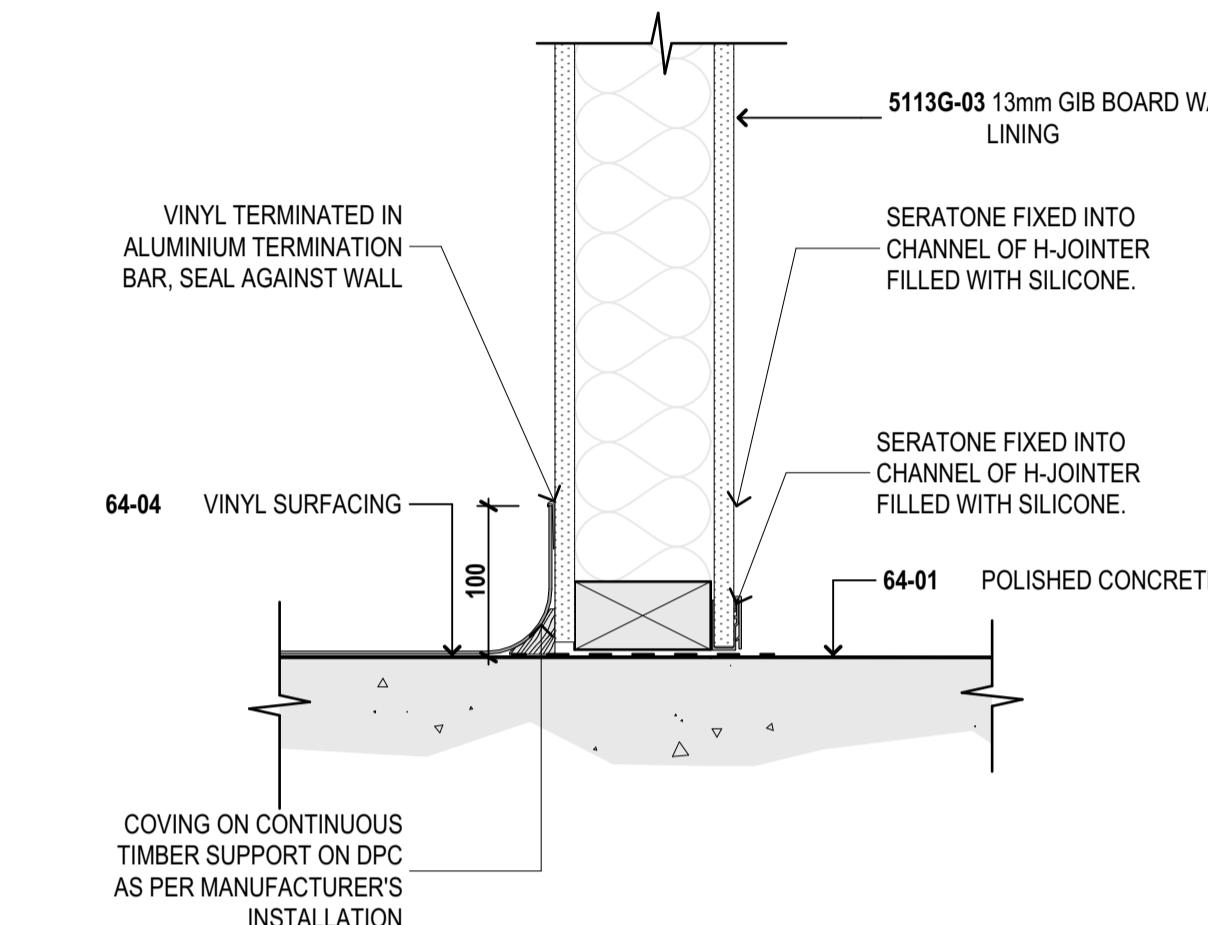
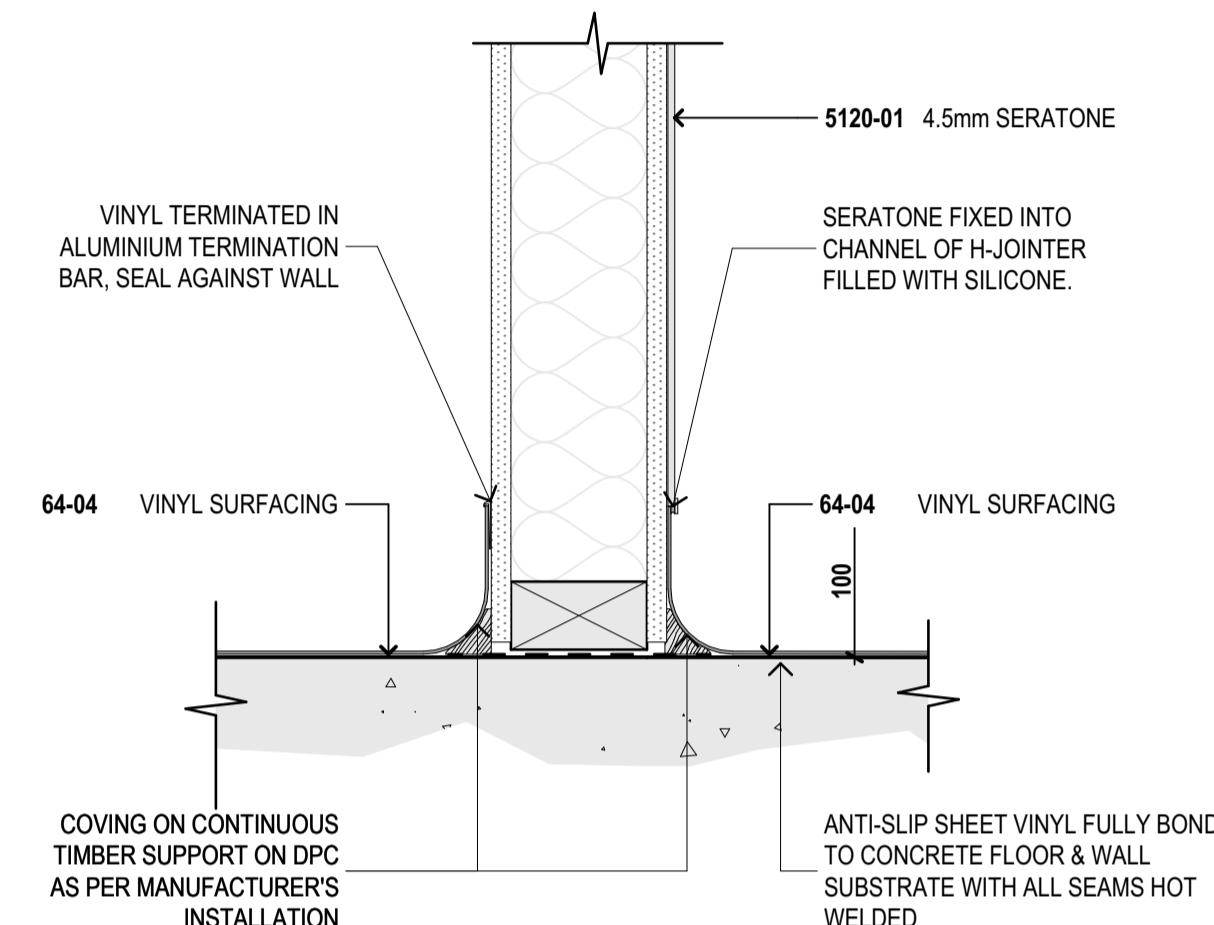
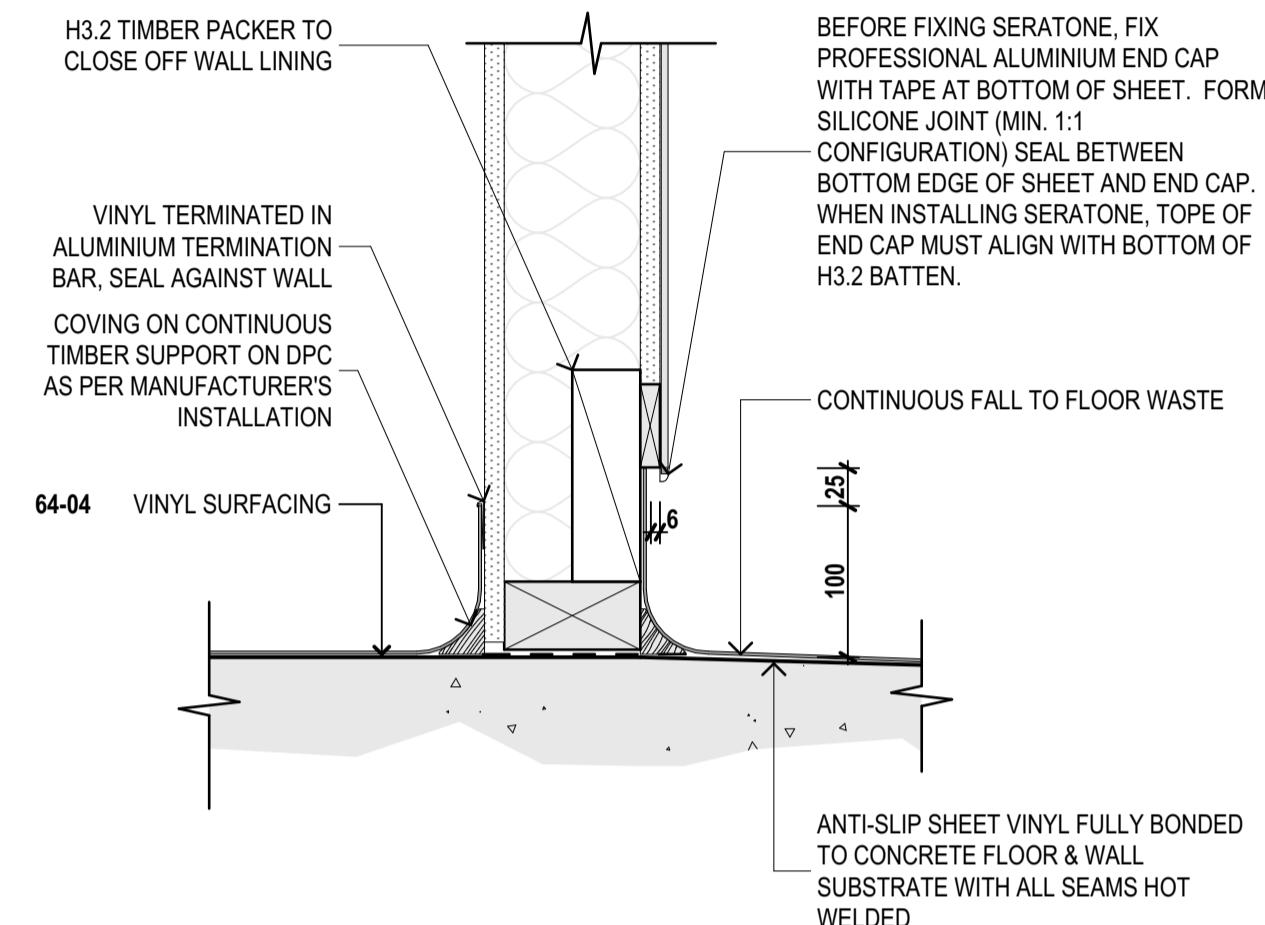
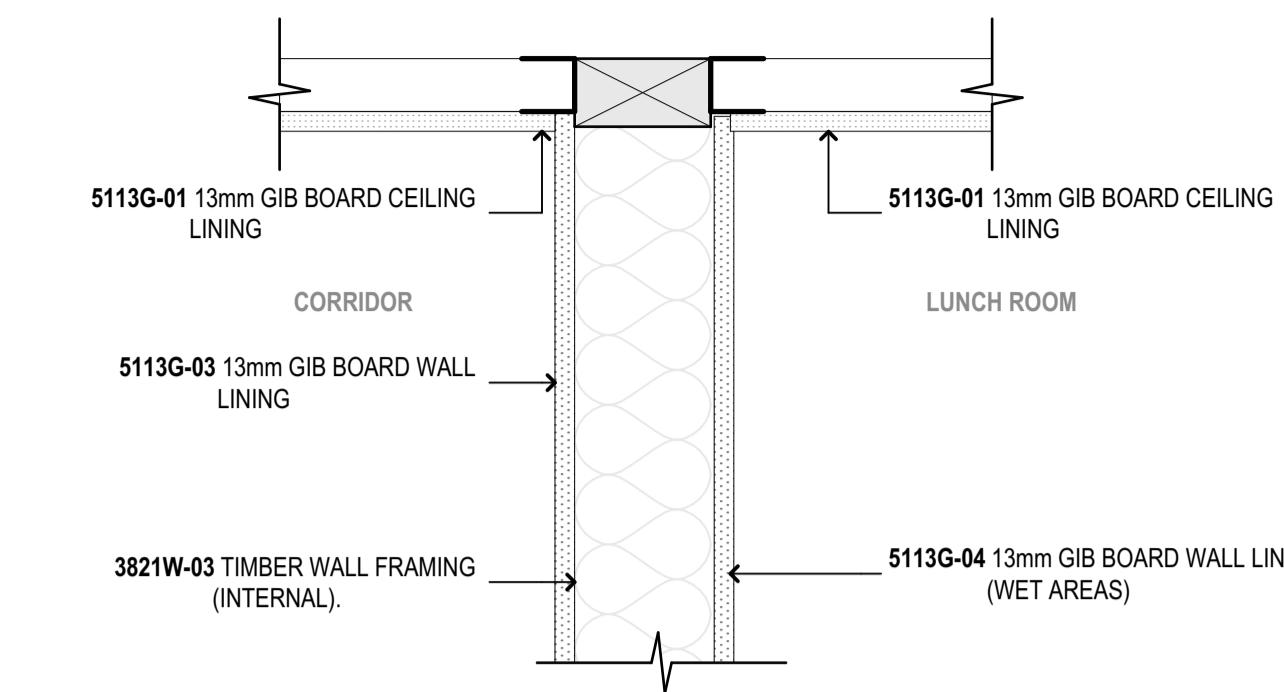
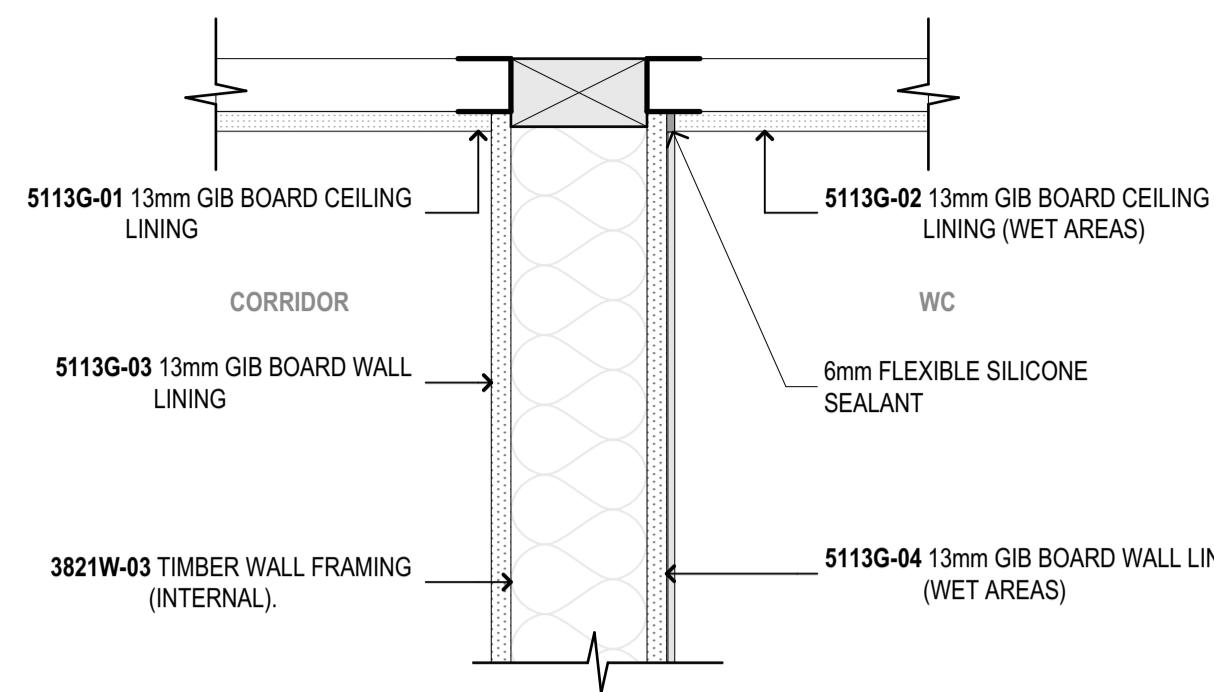
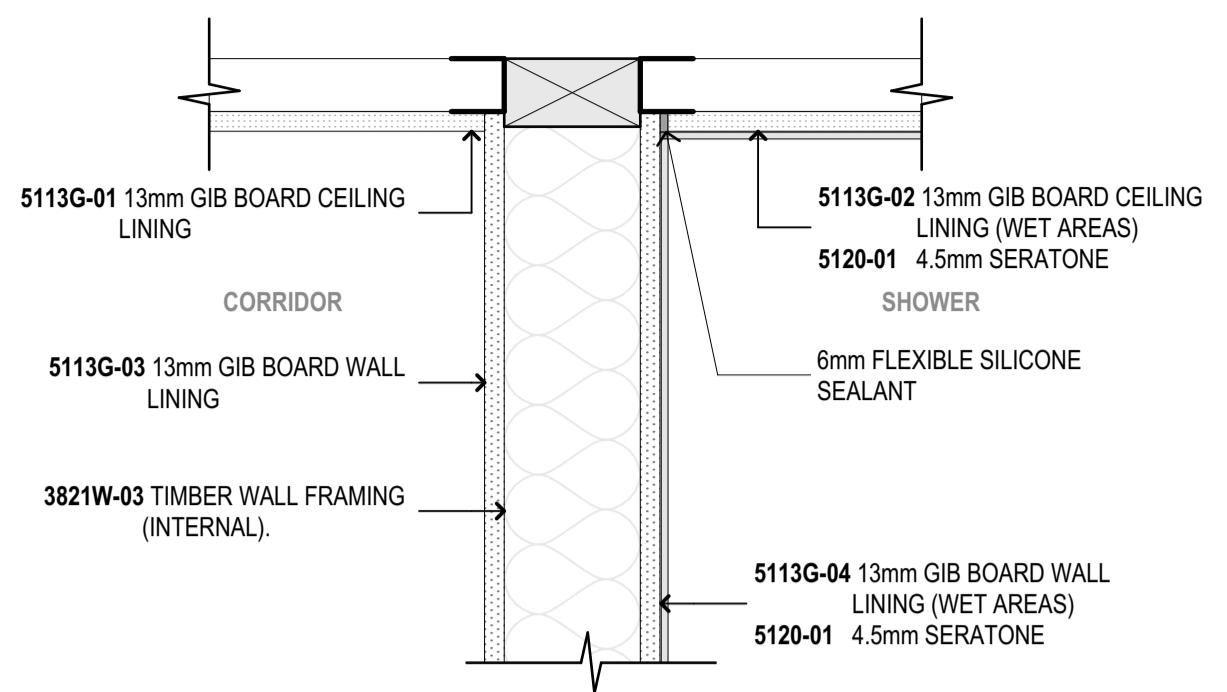
Refer to Figure 12 and 13 of E2/AS1 of NZBC for further information regarding weathertightness. Also refer to cladding manufacturer's details.



8 FLASHING AT BALUSTRADE



Note: Ensure flashing tapes are lapped by 100mm minimum when joining.

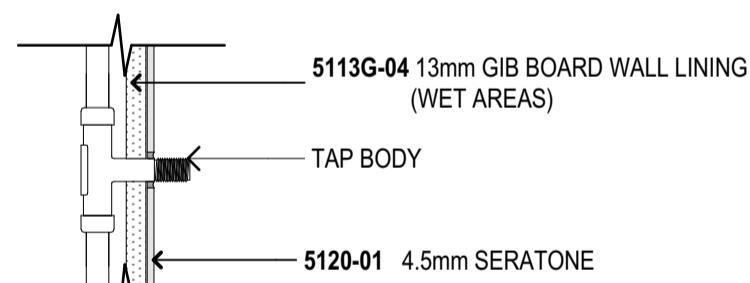


TO WALL WITH SERATONE

TO WALL WITHOUT SERATONE

### 1 SHOWER WALL/ FLOOR/ CEILING DETAIL

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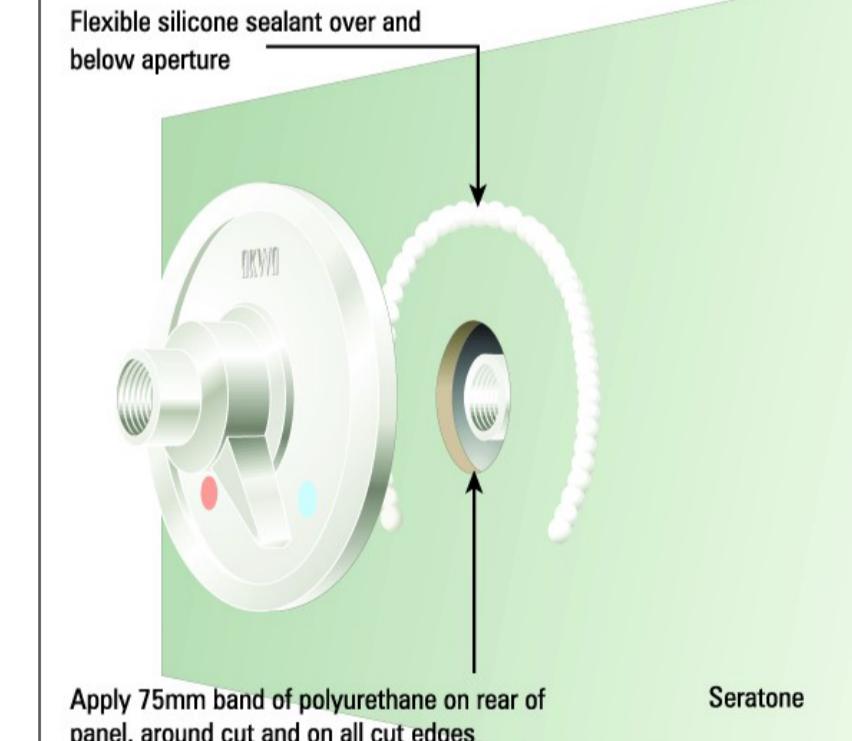


**NOTES ON SERATONE PENETRATIONS:**

1. IN WET AREAS, USE POLYURETHANE OR EXTERIOR PRIMER PAINT ON ALL EDGES AND THE REAR OF THE PANEL TO PROVIDE A 75mm PERIMETER BAN AROUND PENETRATIONS.
2. THE 150mm BAND OF SILVERSEAL MUST BE AT THE BOTTOM OF THE SHEETS.
3. RUN A BEAD OF SILICONE AROUND ANY FITTINGS/CUTOUTS ON THE FACE OF THE PANEL BEFORE FITTING FACE PLATE AND TAP FLANGES, ETC.
4. WHERE IMPACT NOISE FROM PIPES IS AN ISSUE, ALL PIPES TO BE ON RESILIENT BRACKETS.

### 4 WET AREA PENETRATION DETAIL

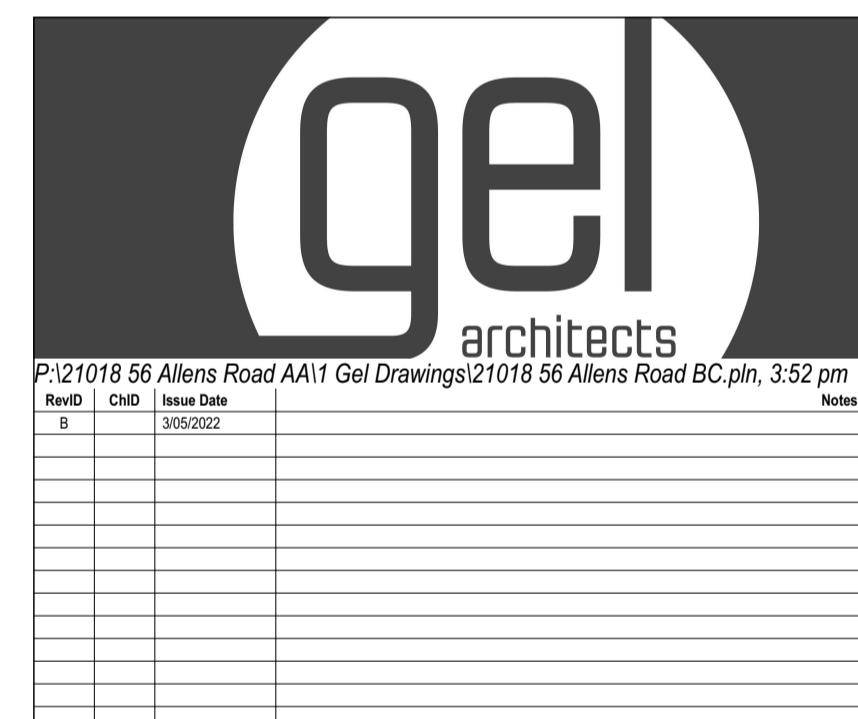
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### 2 WET AREA WALL / FLOOR / CEILING DETAIL

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Scale: 1:5

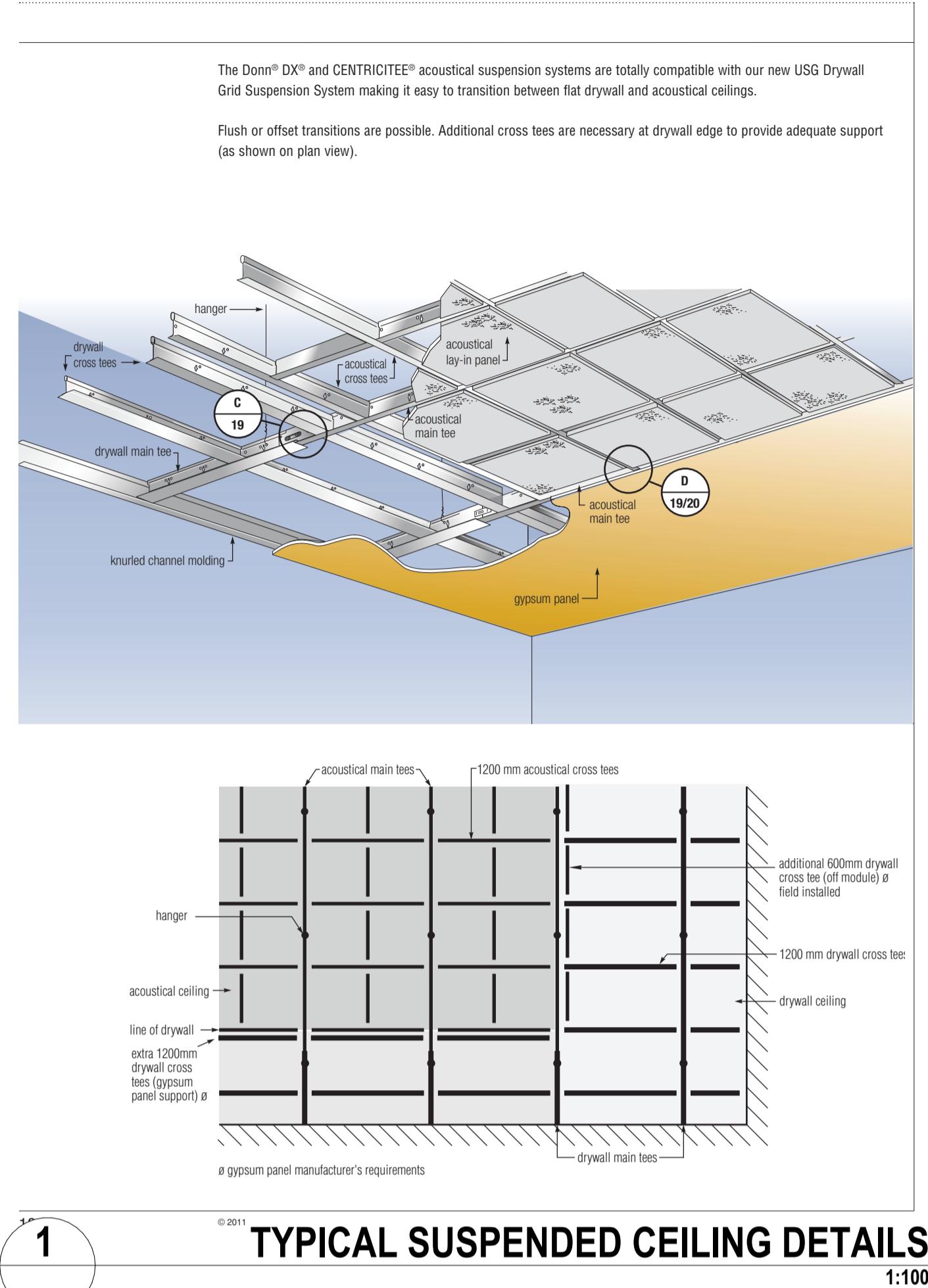


Project:  
**PROPOSED COMMERCIAL DEVELOPMENT**  
**56 ALLENS ROAD EAST TAMAKI AUCKLAND**

For:  
**ARTHUR ADAMS**

Drawing Title:  
**WET AREA DETAILS**

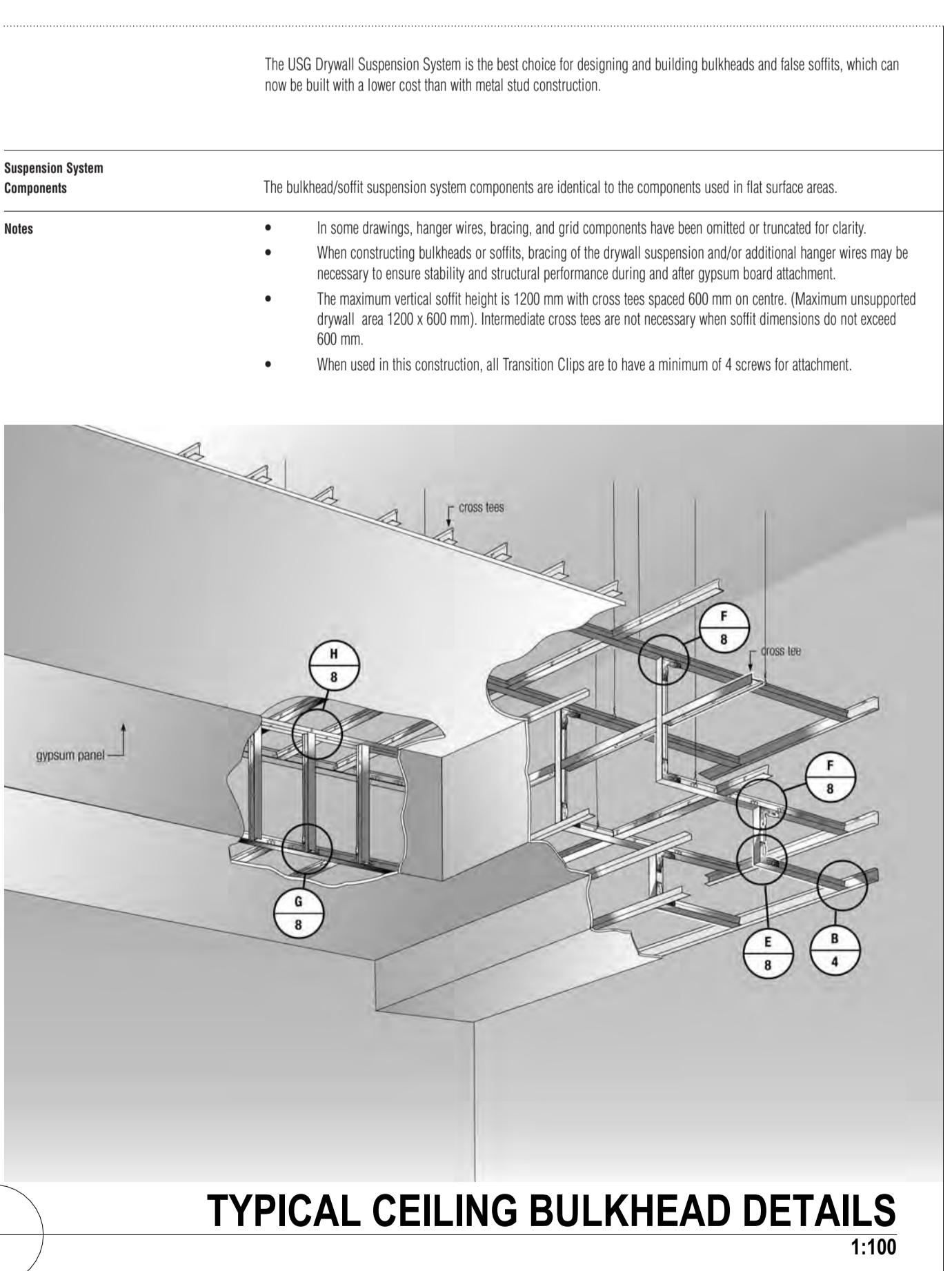
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Project No:	21018	Drawing No:
Scale @ A1:	1:5	40-17
Date:	4/05/2022	Project Status: BC Revision: B



# TYPICAL SUSPENDED CEILING DETAILS

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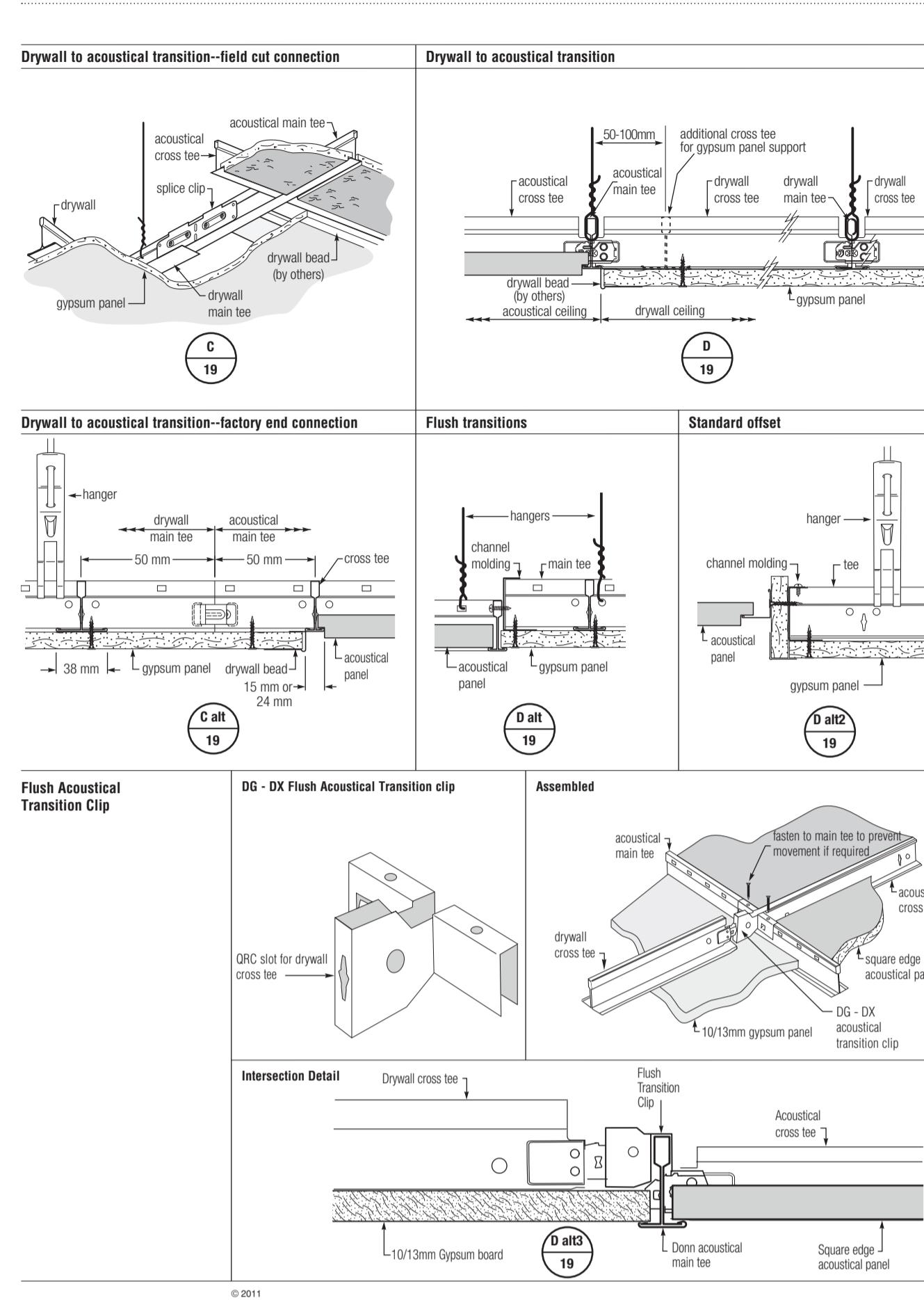
# Bulkheads / Soffits



# TYPICAL CEILING BULKHEAD DETAILS

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## Main Tee Direction - keep acoustical and drywall main tees in line

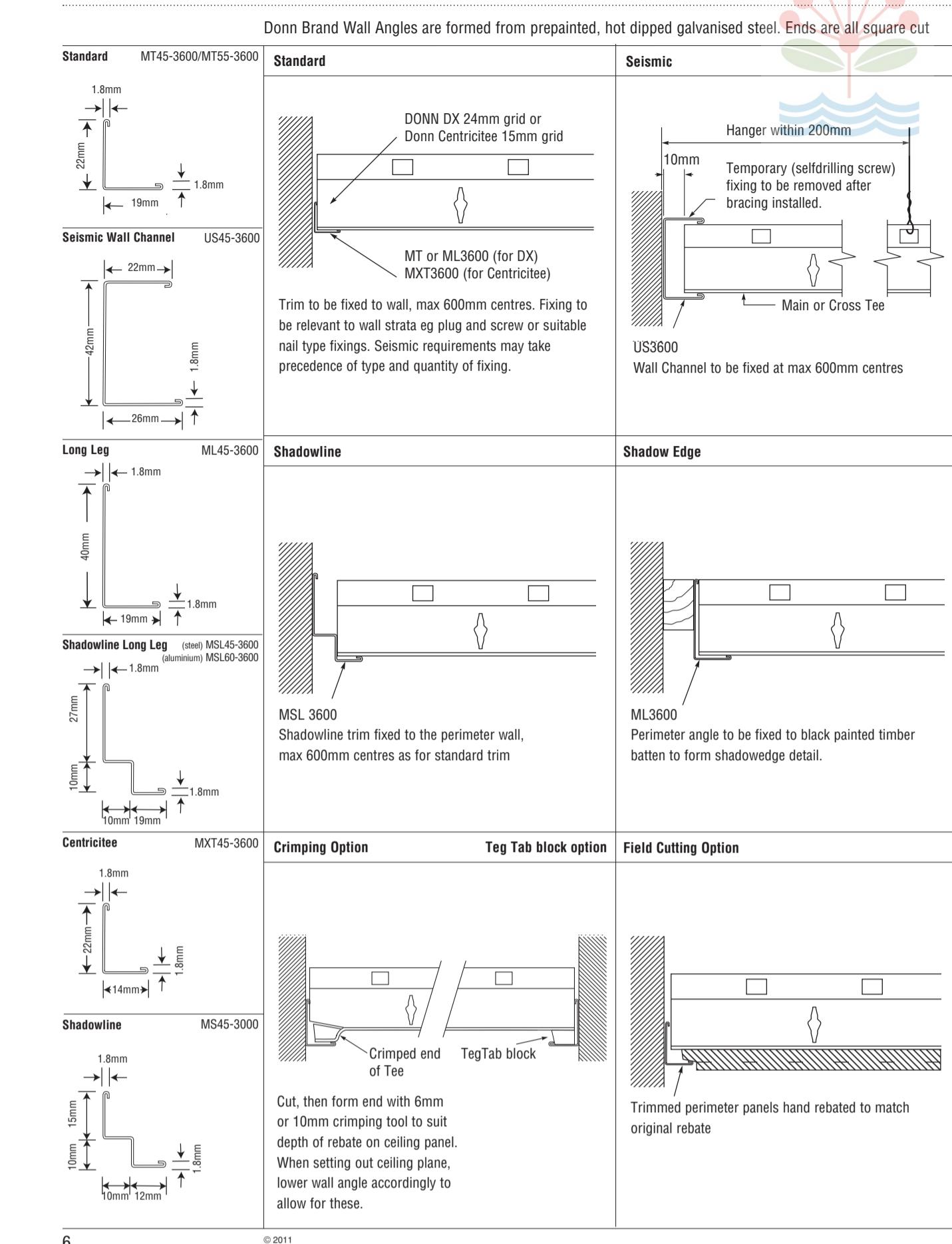
### Option 1

### Option 2

### Option 3

19

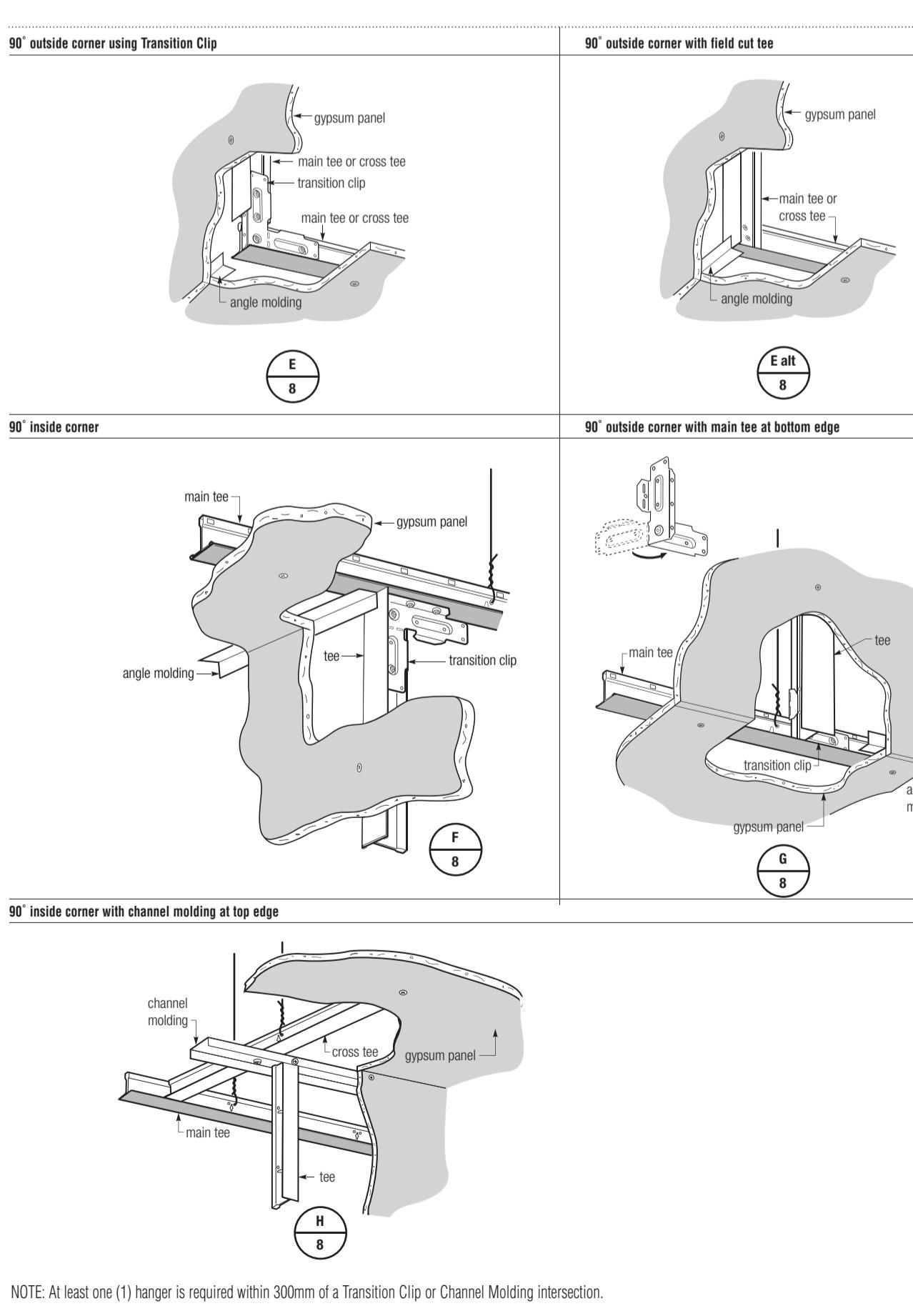
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<sup>© 2011</sup> TYPICAL CEILING/WALL JUNCTION DETAILS 1:100

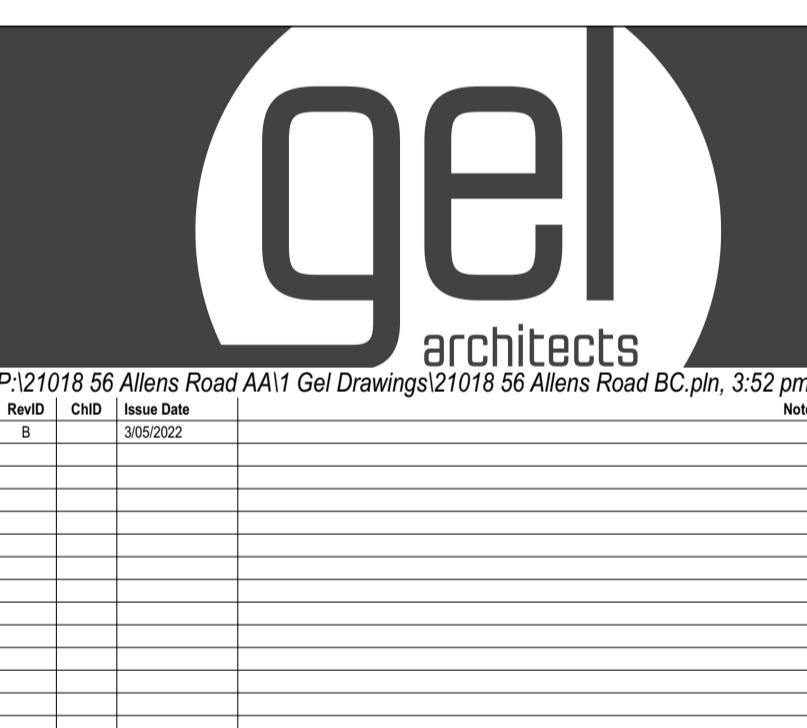
## **Construction Details**

# Bulkheads / Boxed Soffits



NOTE: At least one (1) hanger is required within 300mm of a Transition Clip or Channel Molding intersection.

8 These renderings and details are provided for illustrative purposes only and are not a substitute for certified architectural and engineering drawings, nor reflect national and local building code requirements.



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# **PROPOSED COMMERCIAL DEVELOPMENT**

## **56 ALLENS ROAD EAST TAMAKI AUCKLAND**

For:  
**ARTHUR ADAMS**

Drawing Title:

# **TYPICAL SUSPENDED CEILING DETAILS**

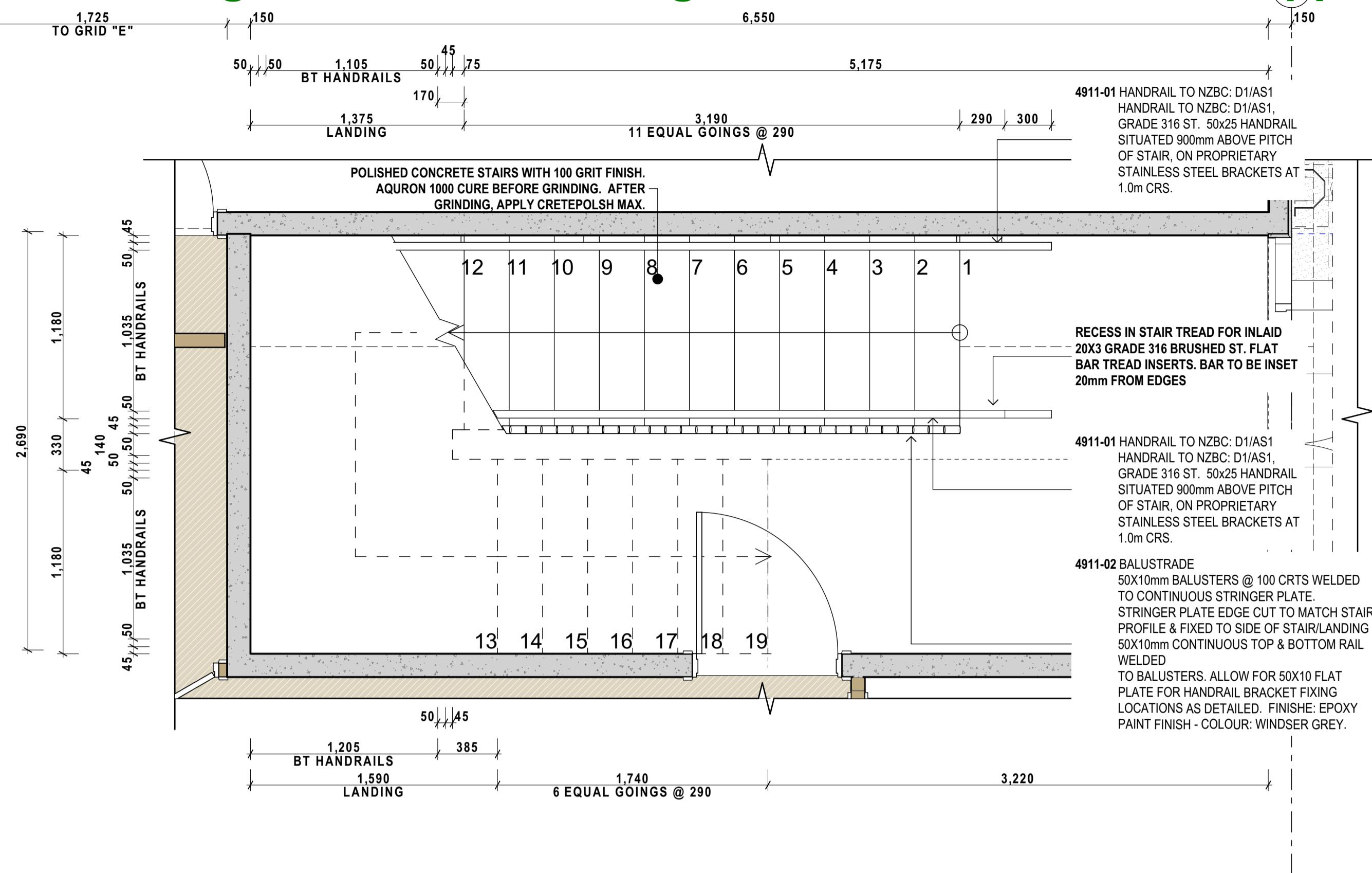
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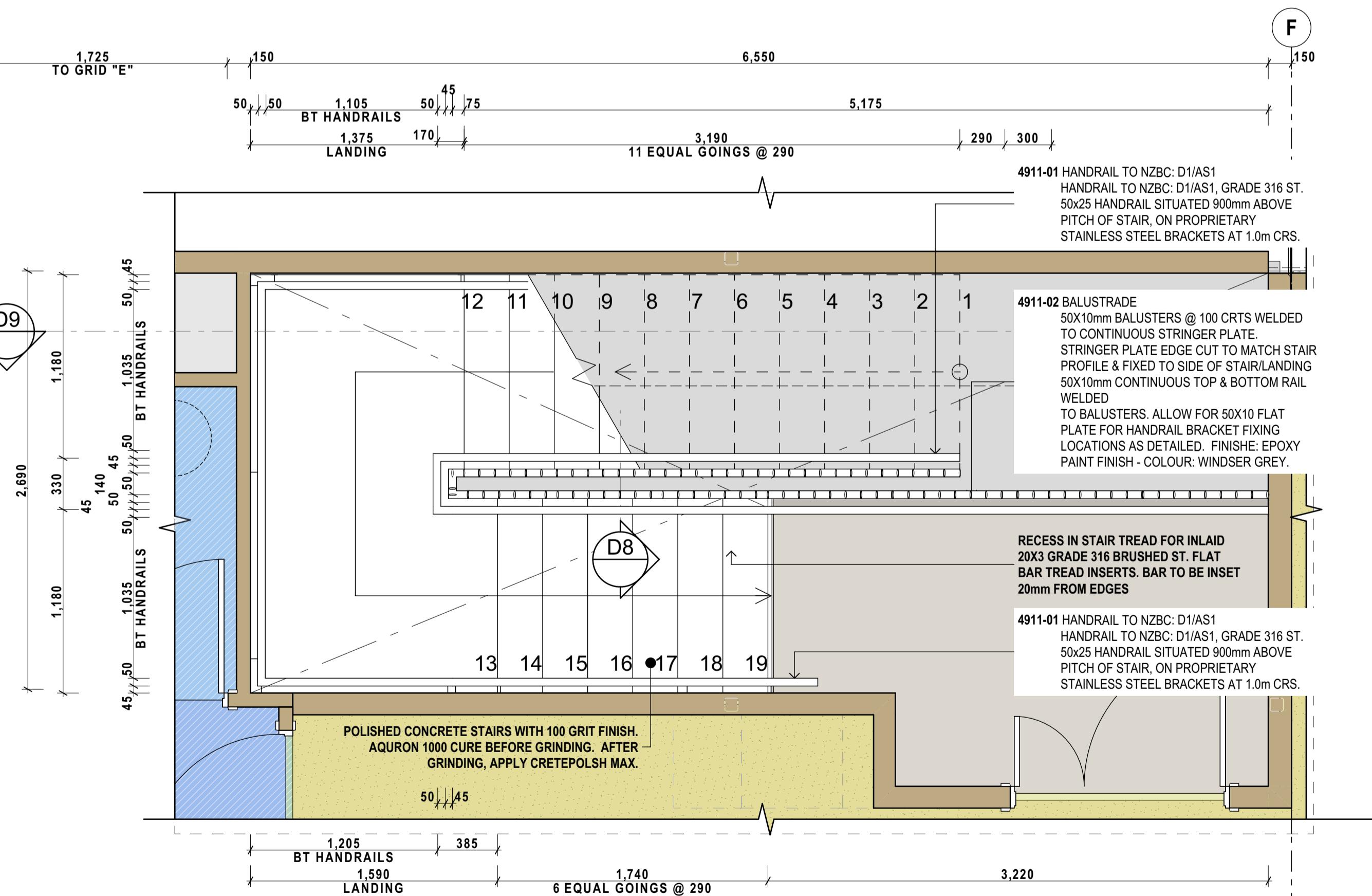
A1: 40-18

<b>1:100</b>		
	Project Status:	Revision:

4/05/2022 BC B



# LEVEL 1 STAIR PLAN



## **LEVEL 2 STAIR PLAN**



STAIR 3I

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Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

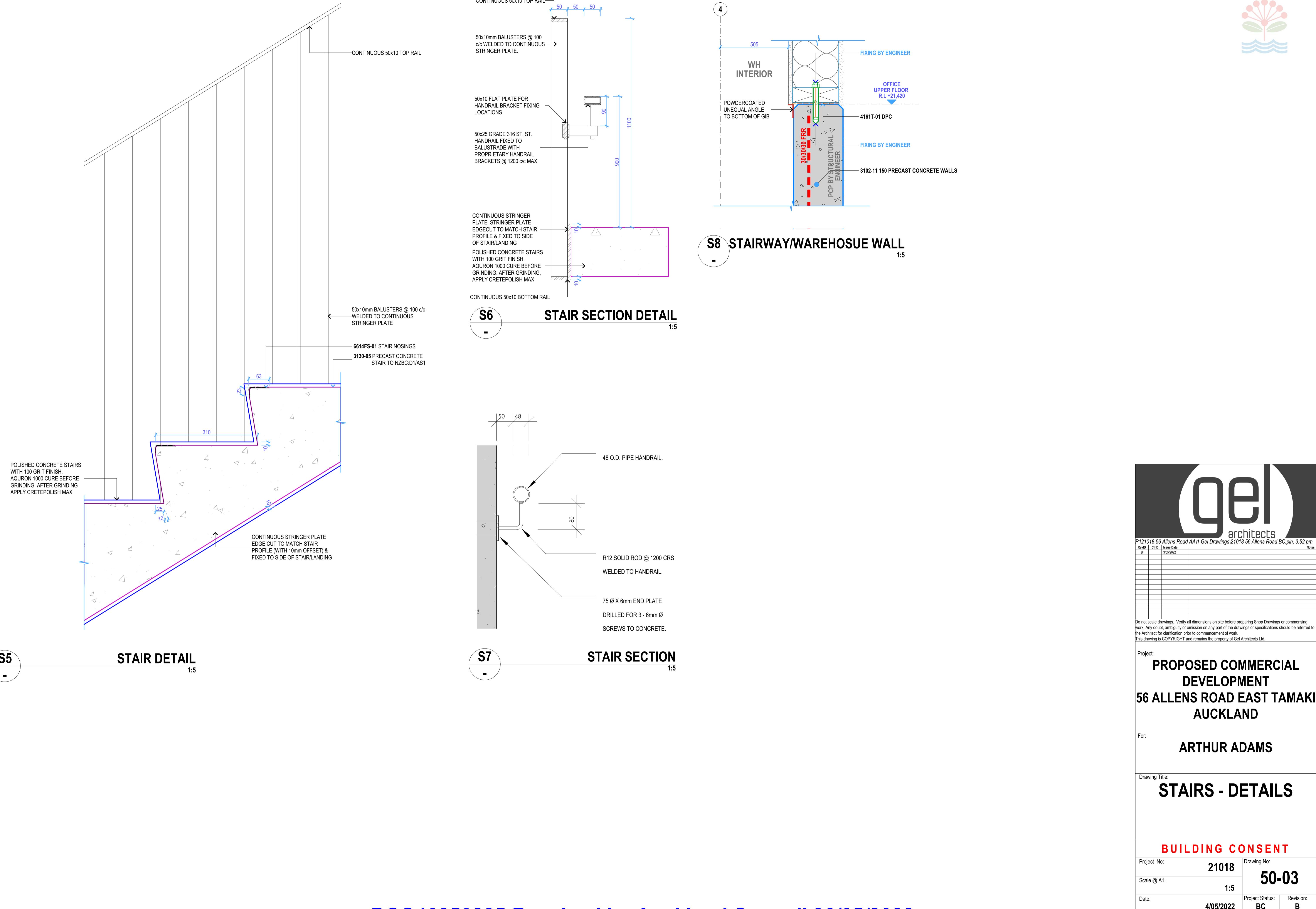
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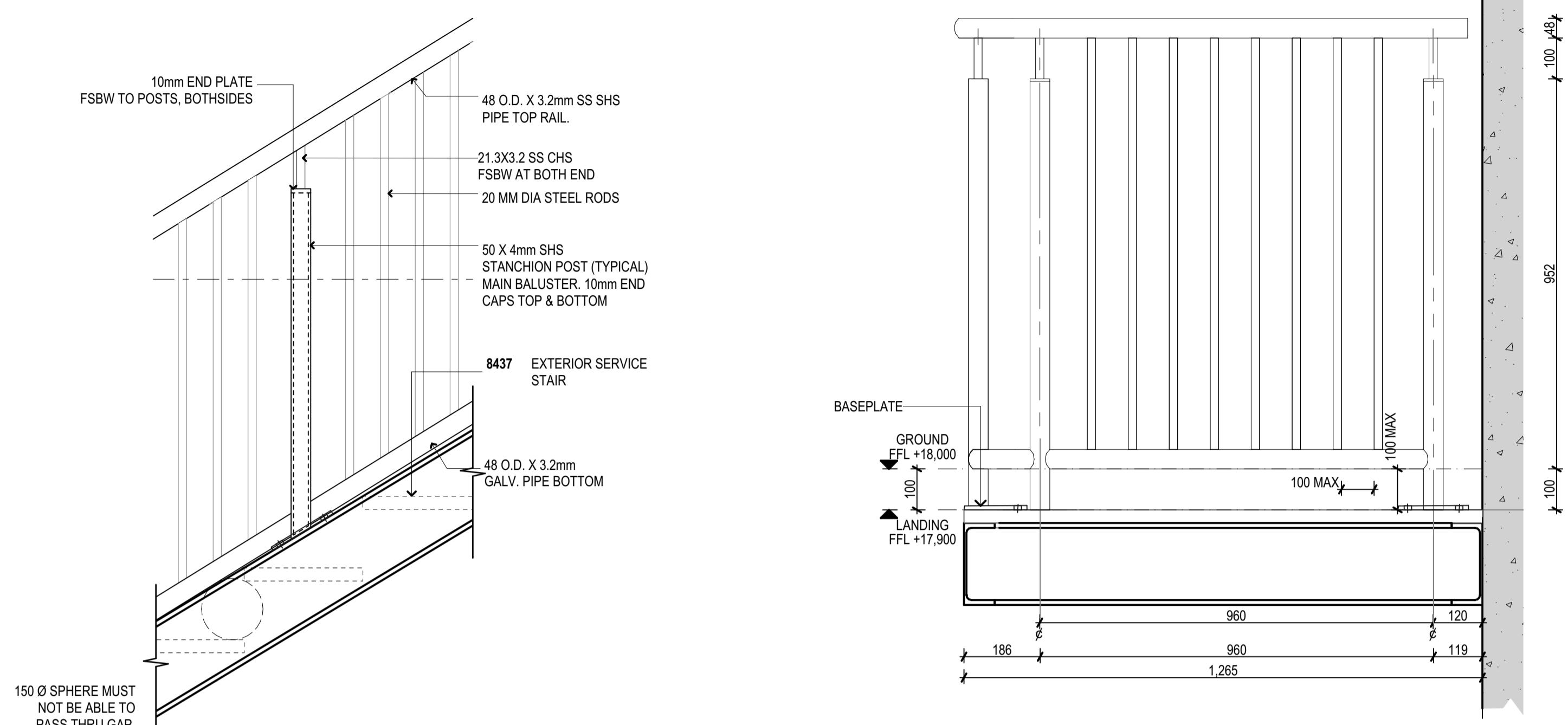
ARTHUR ADAMS

# STAIR PLAN

<b>BUILDING CONSENT</b>			
Project No:	<b>21018</b>	Drawing No:	<b>50-01</b>
Scale @ A1:	<b>1:25,</b>		
Date:	<b>1:14.4448</b> <b>4/05/2022</b>	Project Status:	<b>BC</b>
		Revision:	<b>B</b>

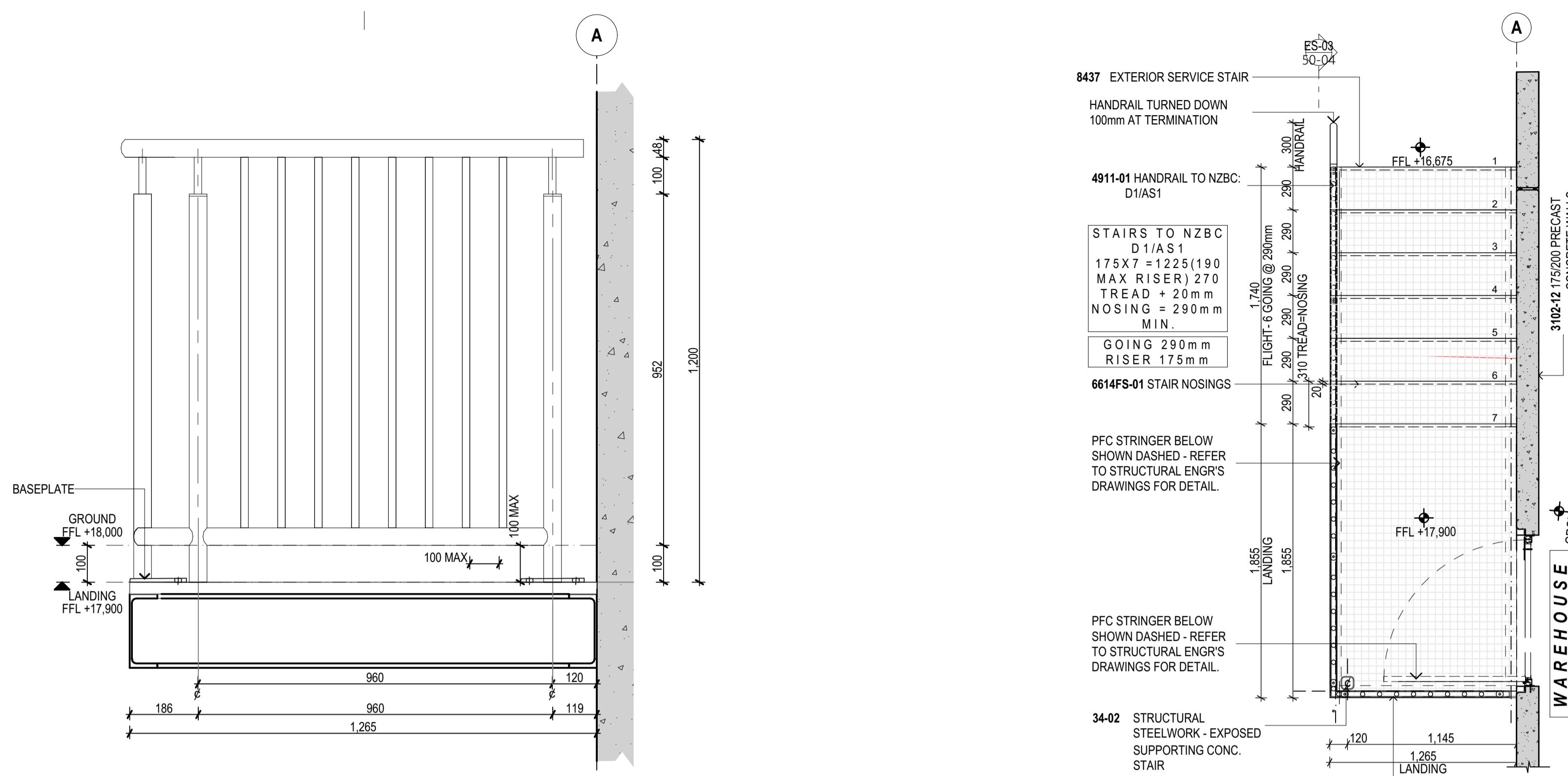






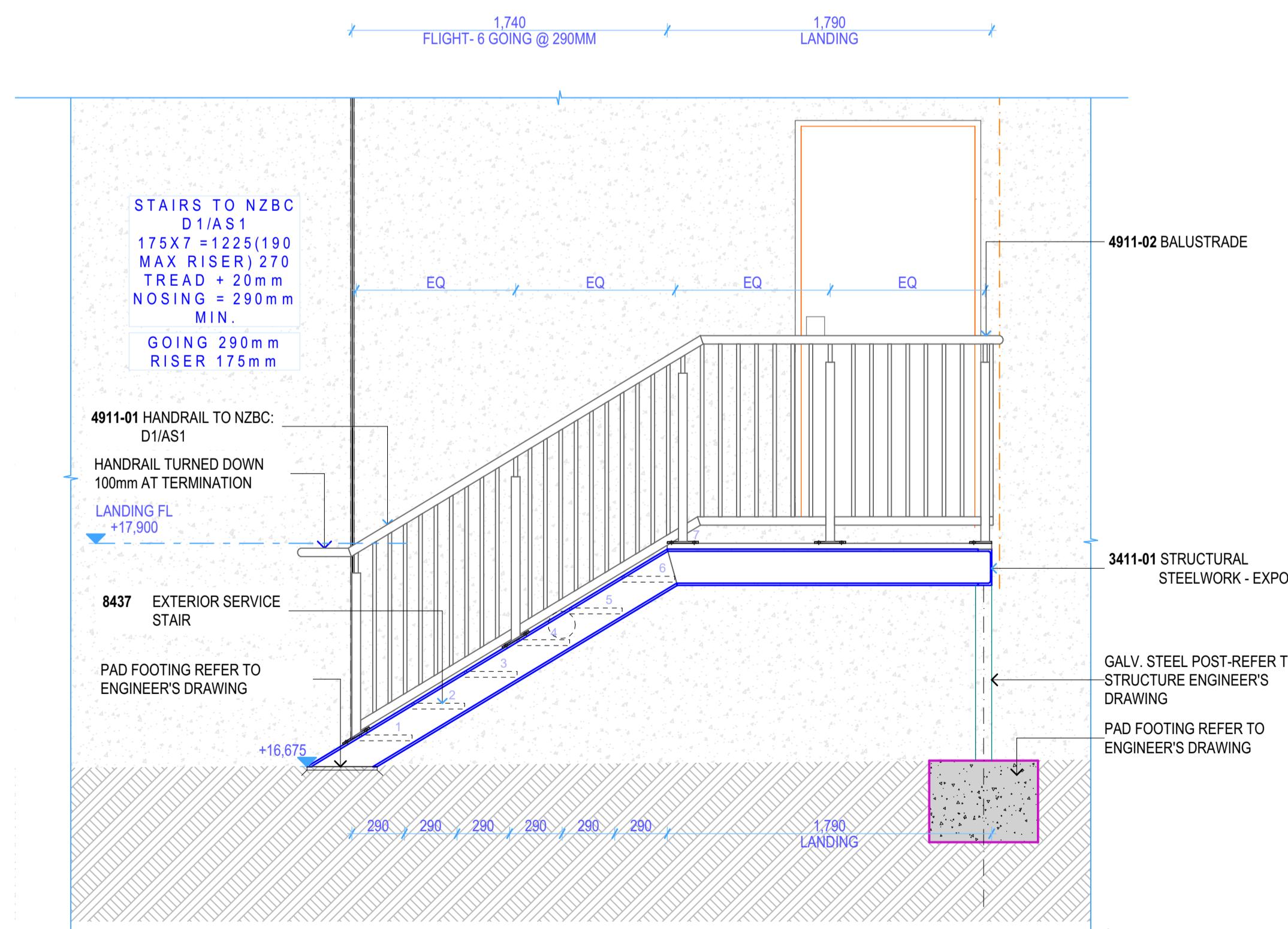
ES-01 EXTERNAL STAIR (SECTION)

1:10



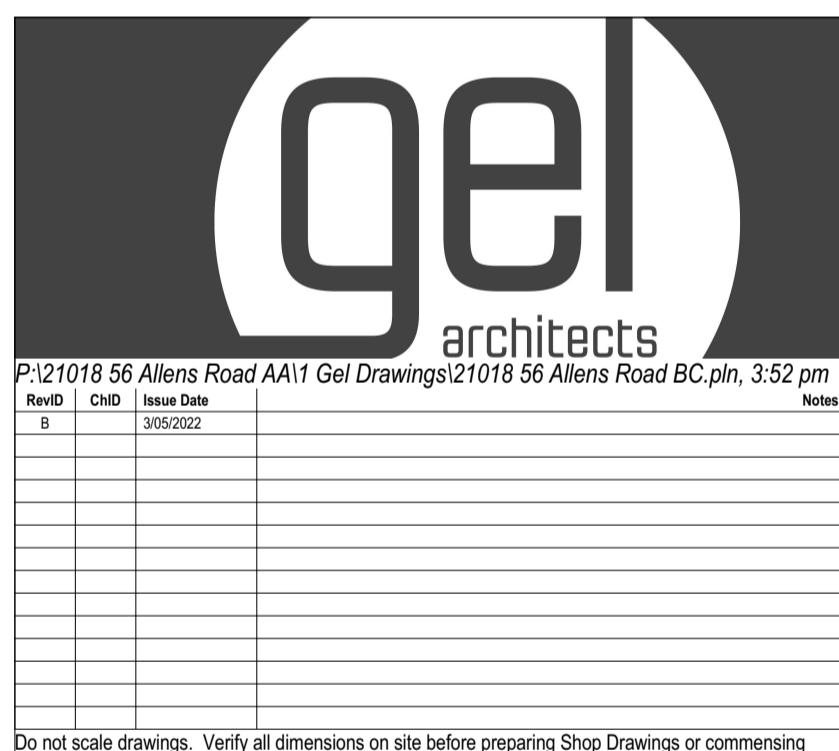
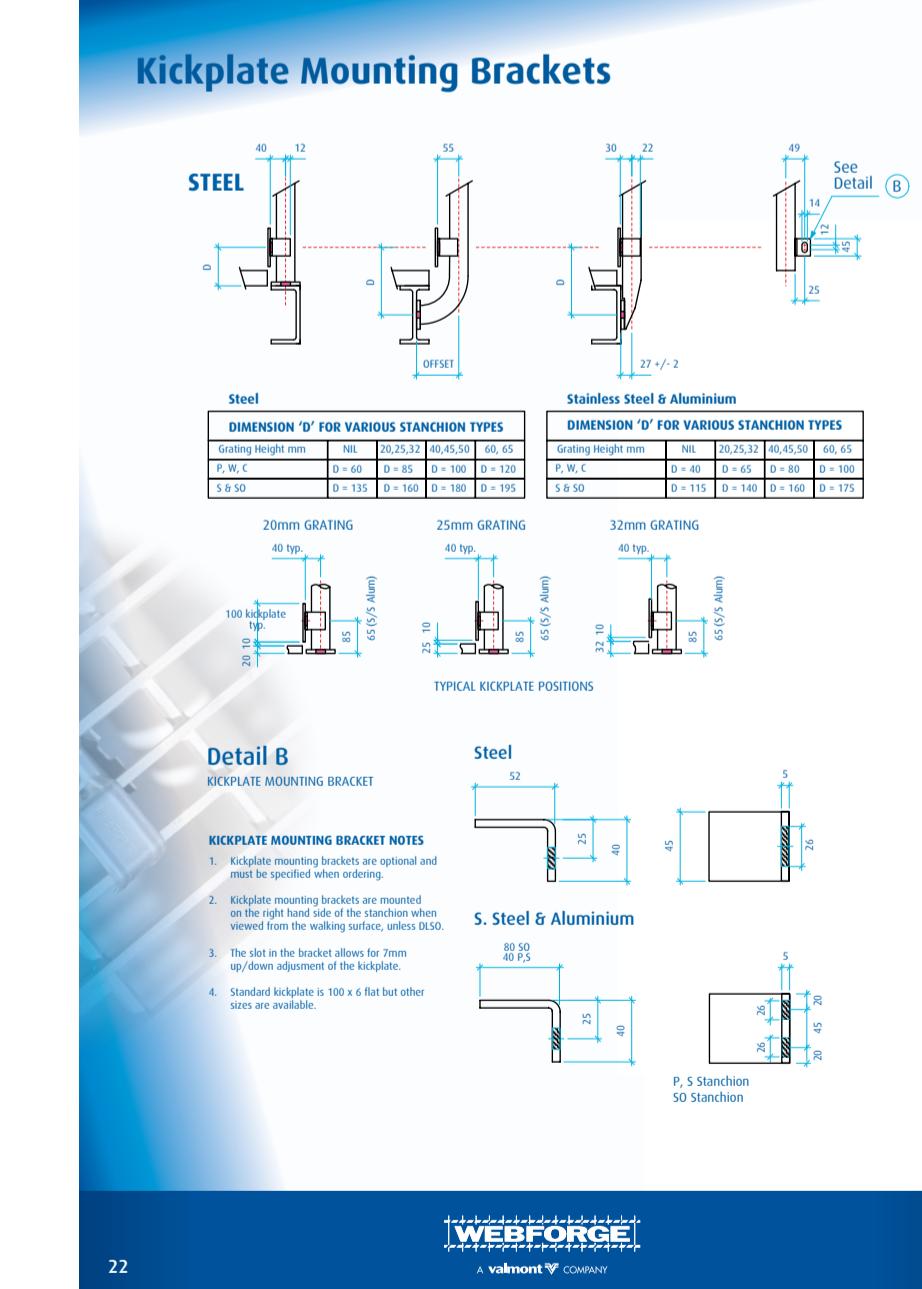
ES-02 EXTERNAL STAIR (PLAN)

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ES-03 EXTERNAL STAIR (SECTION)

1:25

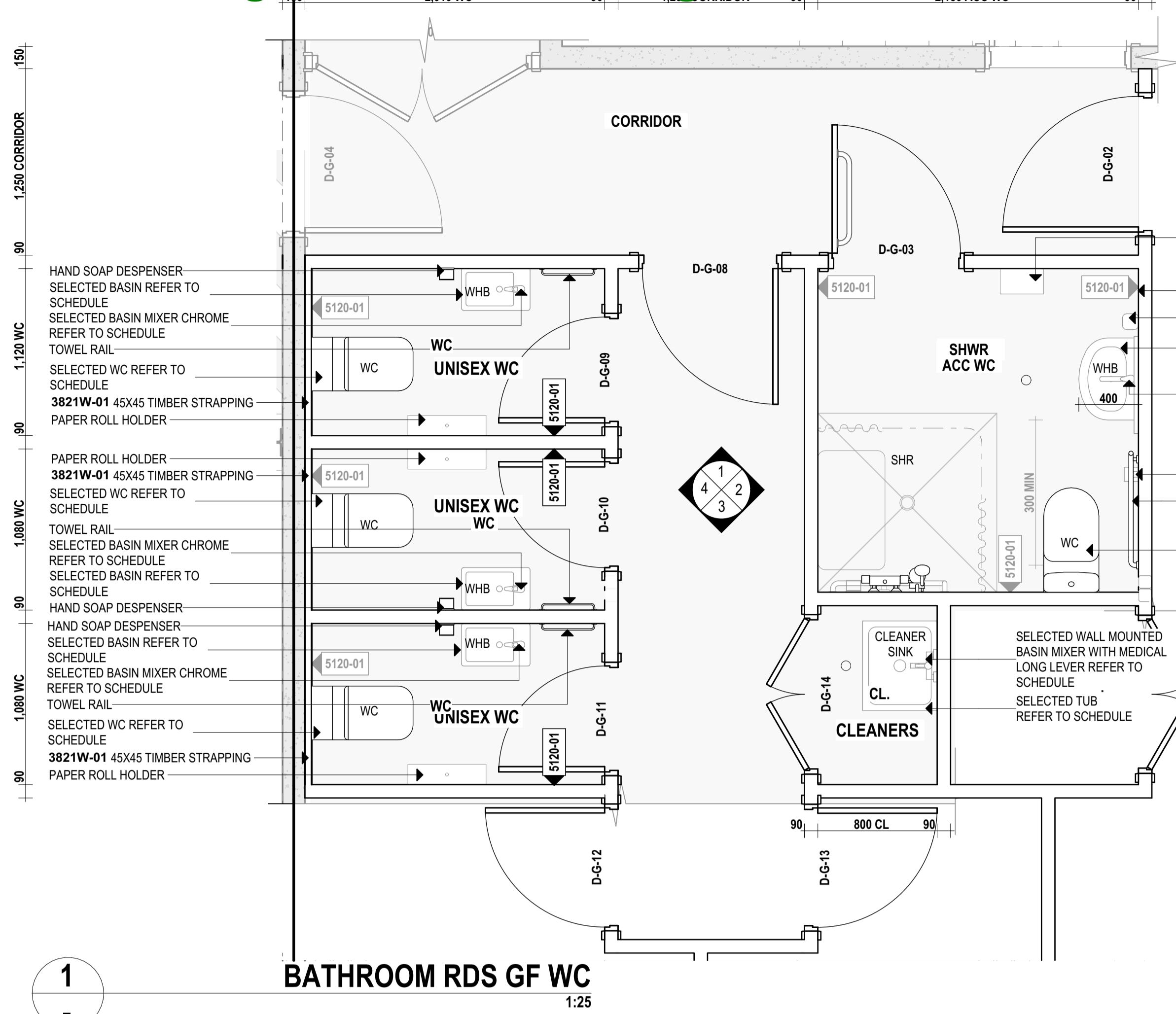


Project: PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND

For: ARTHUR ADAMS

Drawing Title: STAIRS-EXTERIOR

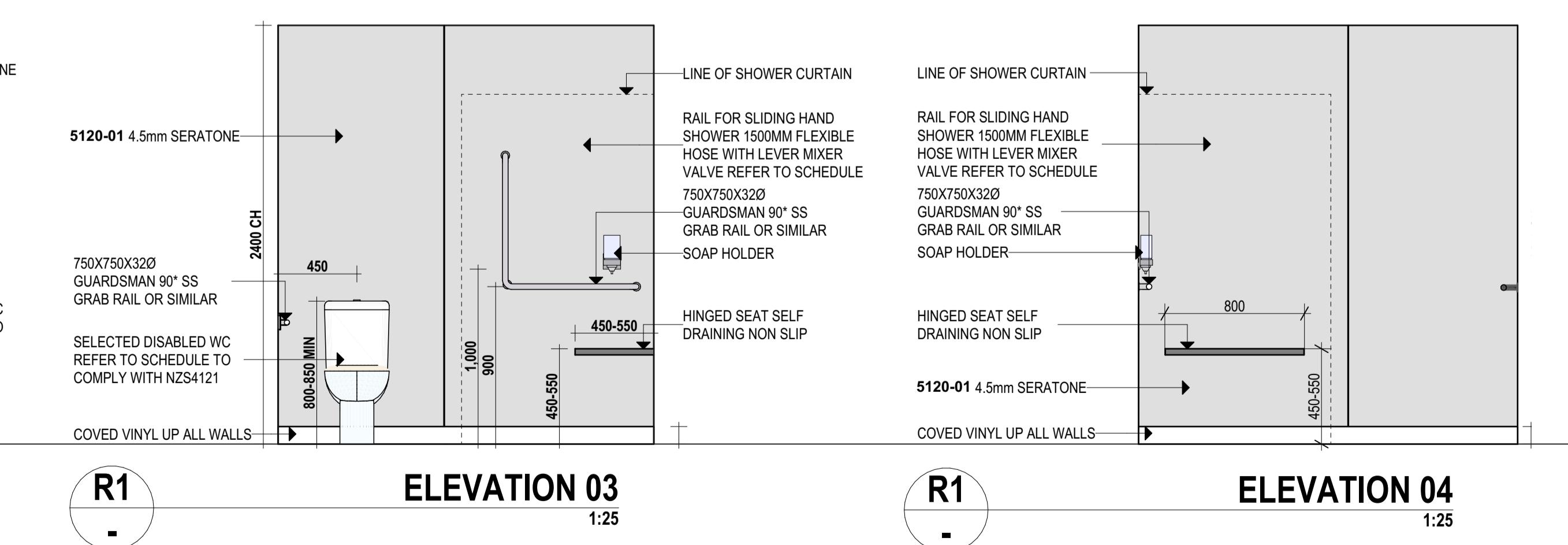
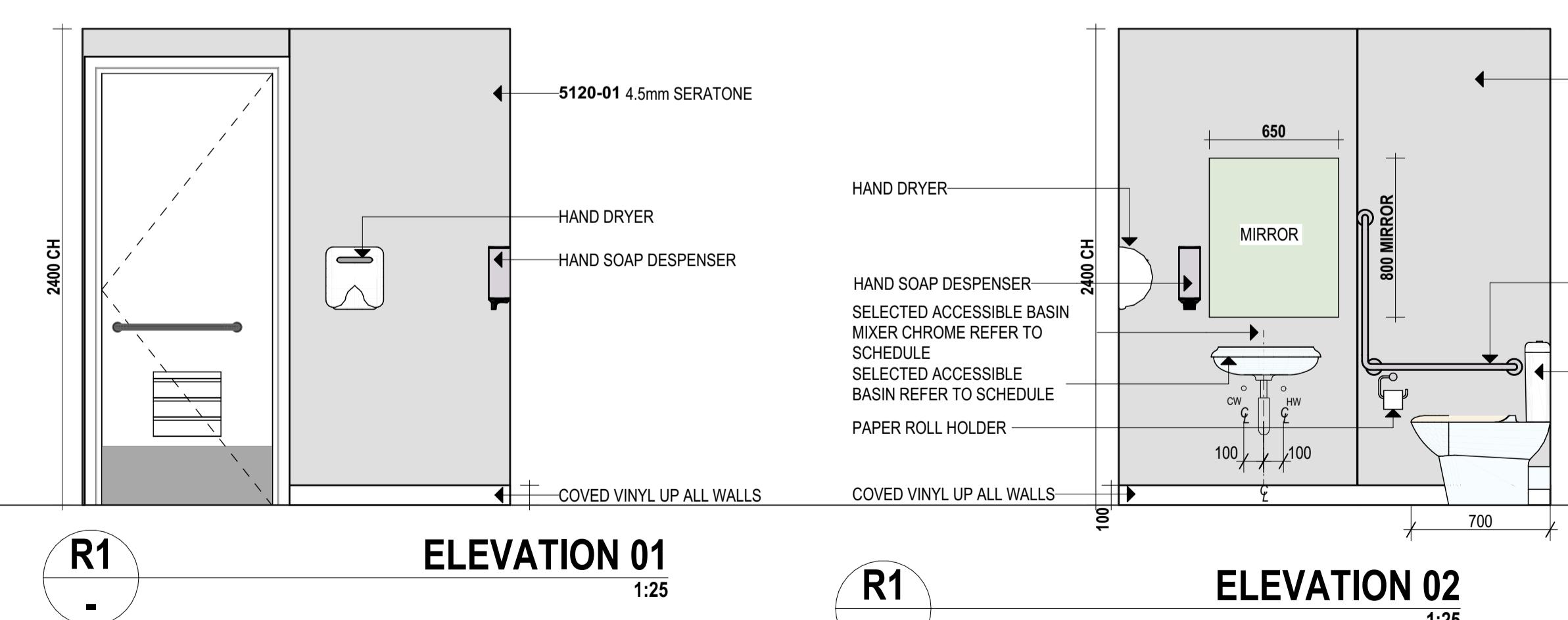
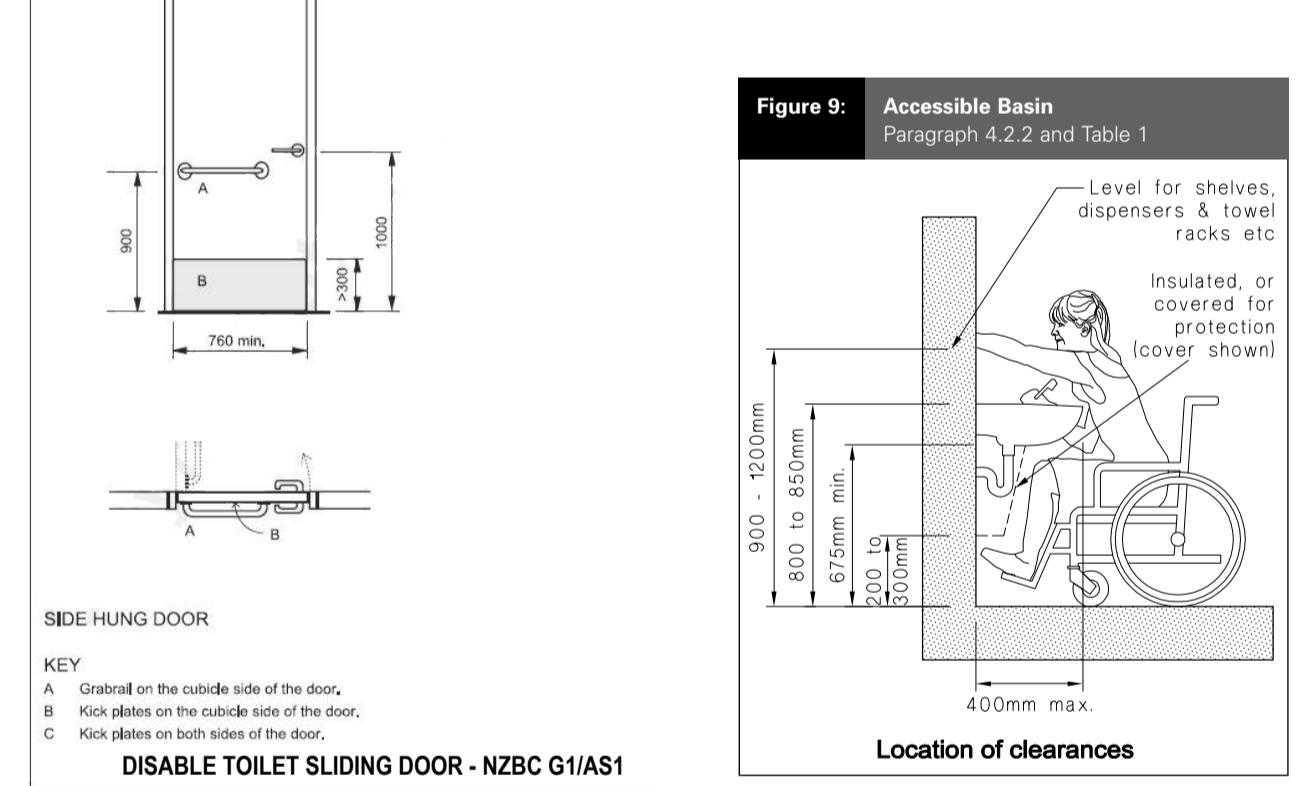
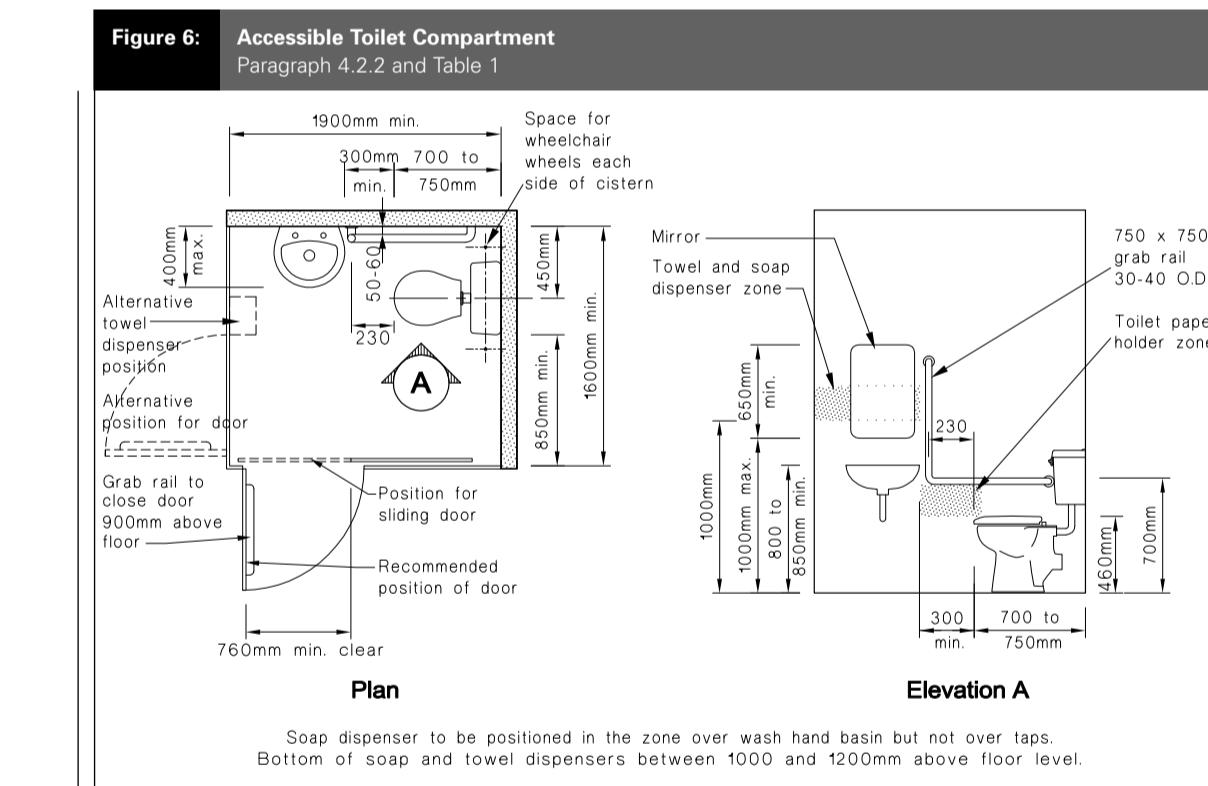
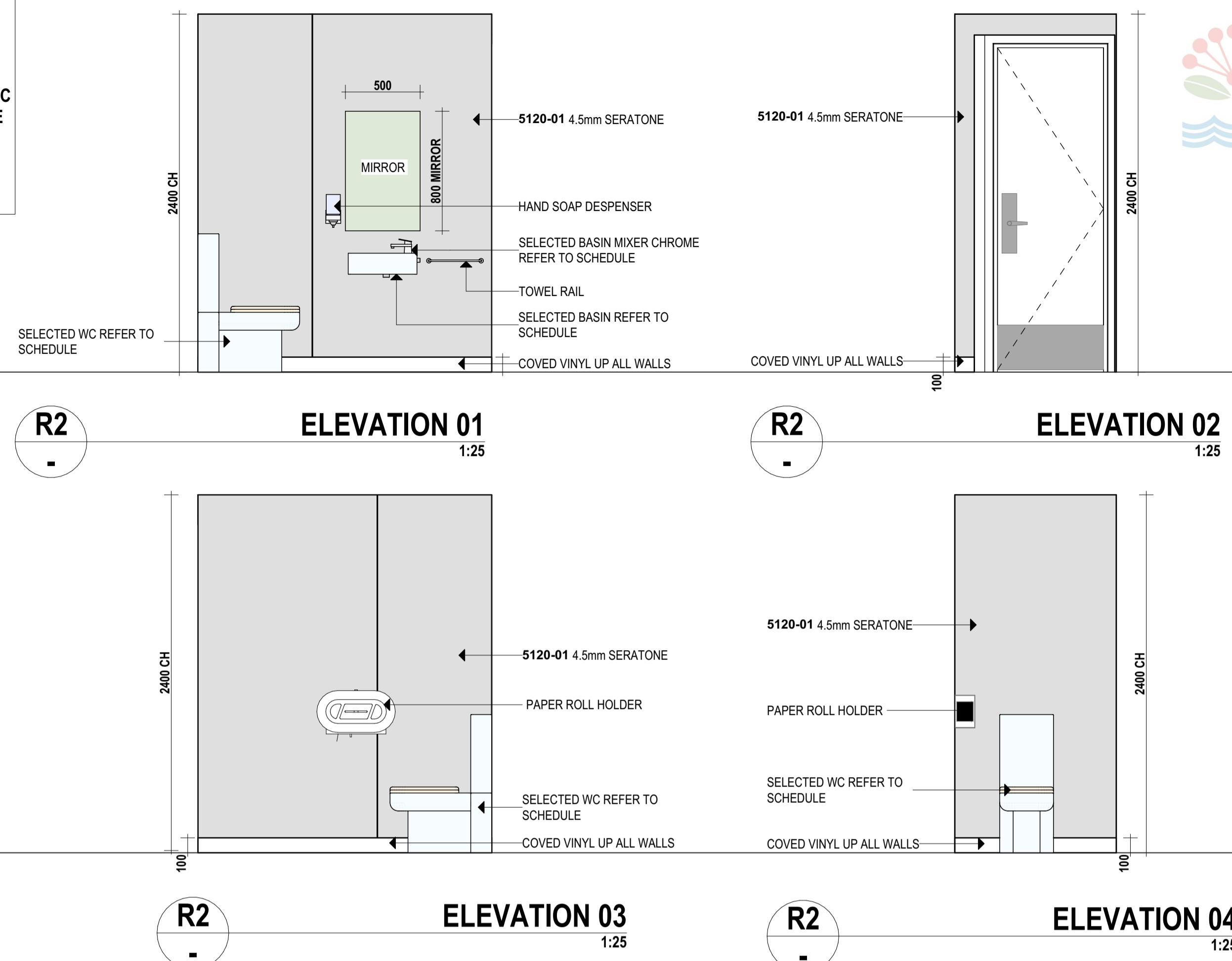
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Project No:	21018
Date:	1:1.7173, 4/06/2022
Scale @ A1:	1:25, 1:10, 1:1, 1:1.7173, 4/06/2022
Drawing No:	50-04
Project Status:	BC
Revision:	B



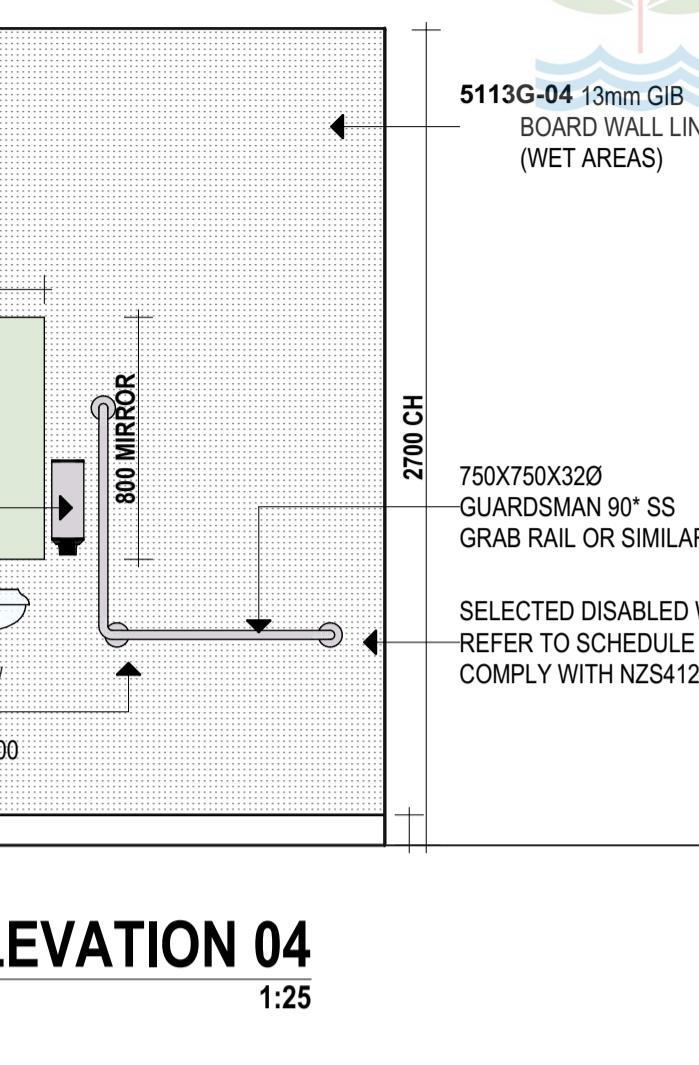
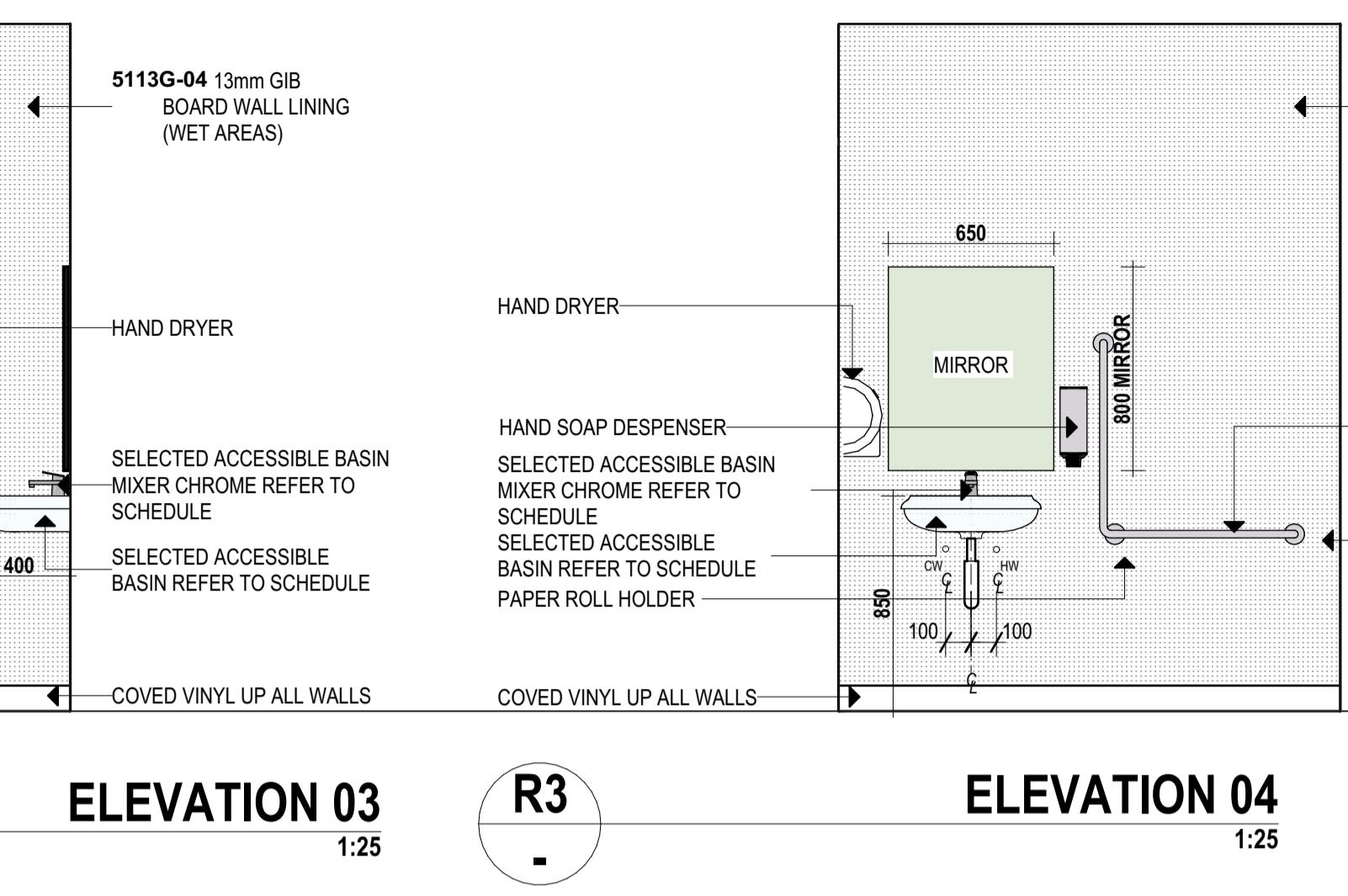
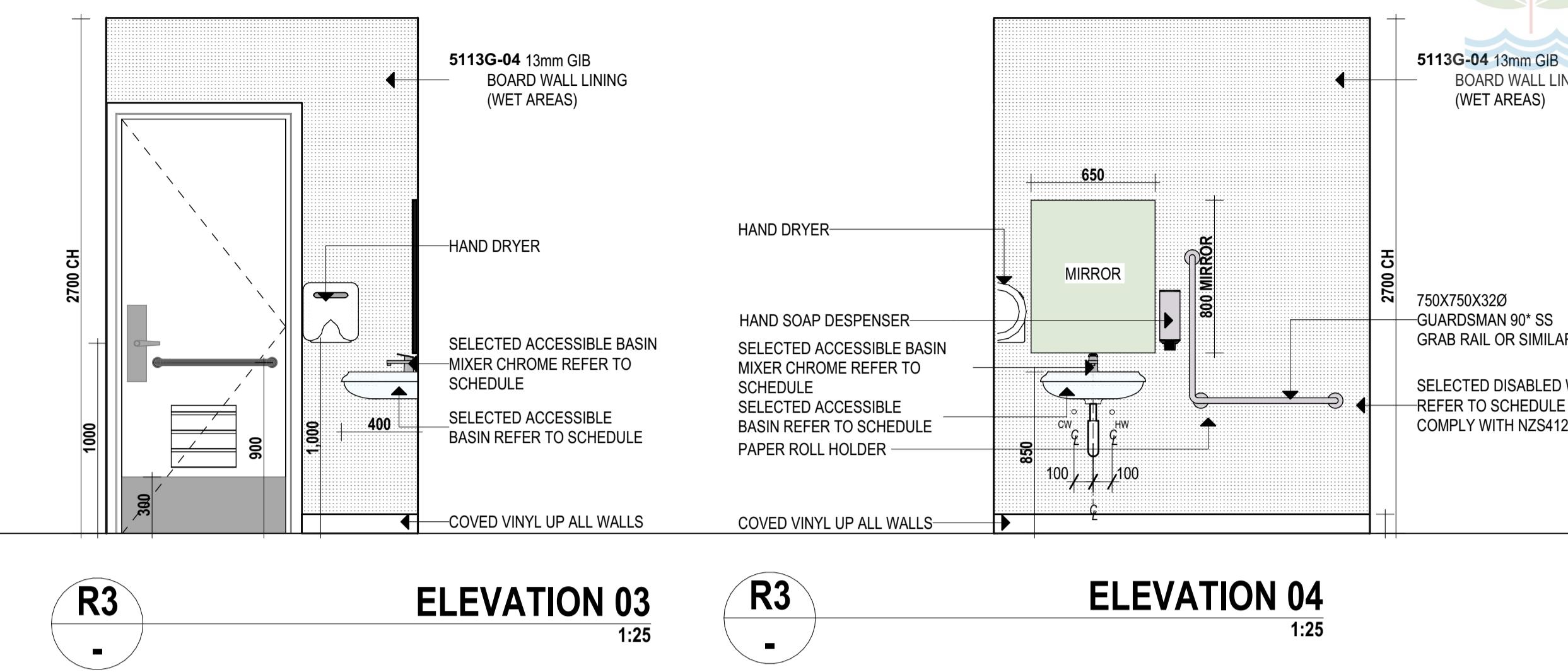
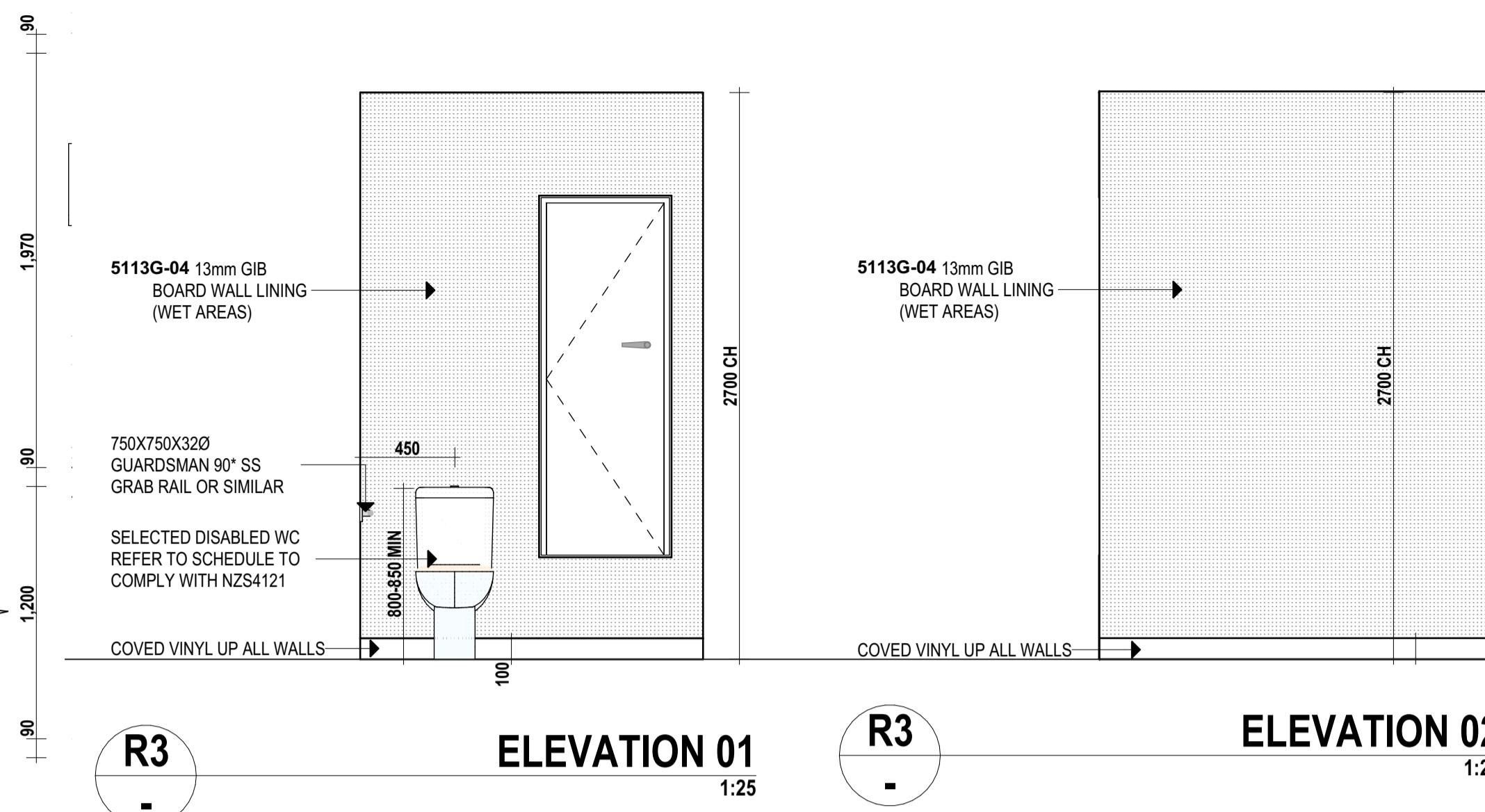
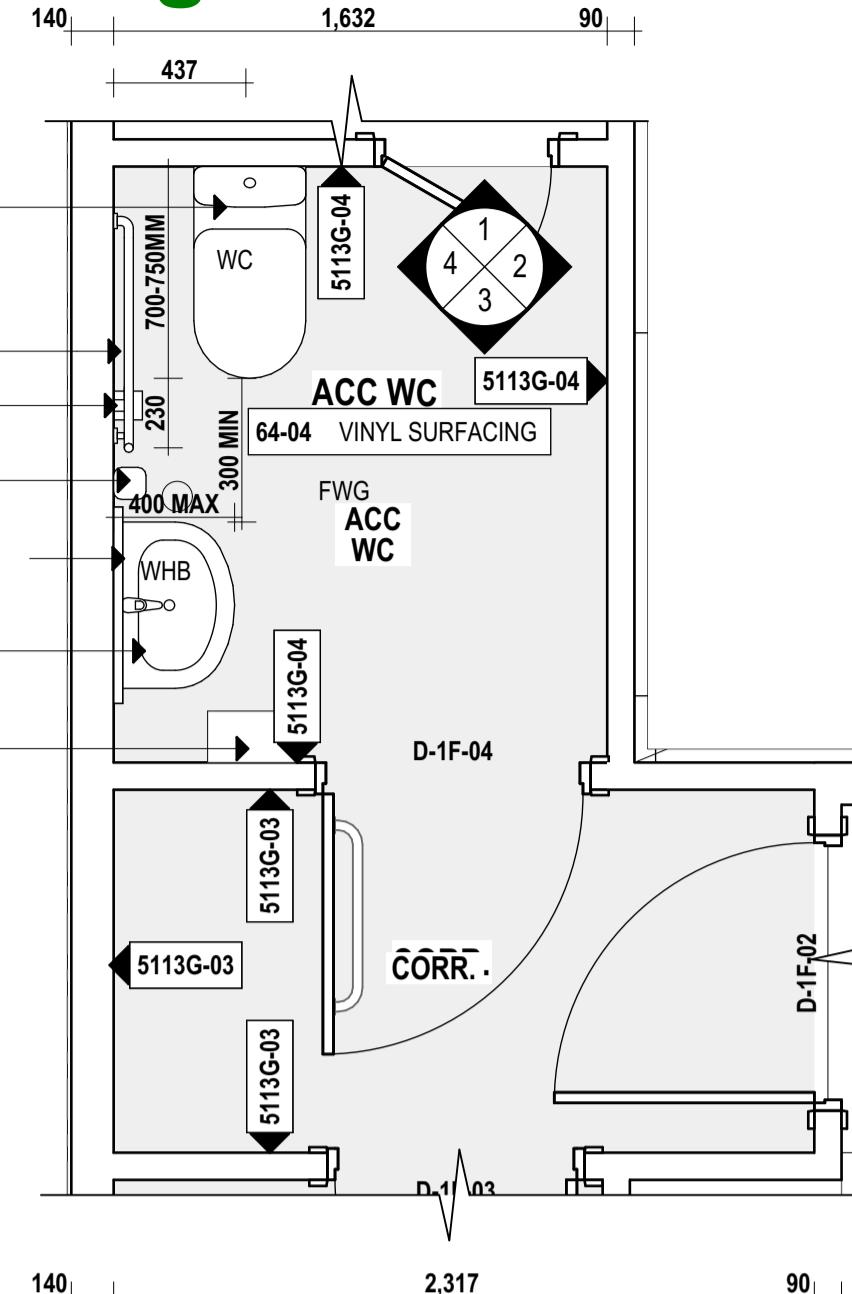
PROVIDE H1214 X45 SUB CTR 90x45  
TIMBER NOGS TO ALL FIXTURES /  
HANDRAILS/WASH BASINS FOR RIGID  
FIXINGS

ACCESSIBLE TOILET TO BE AS PER NZBC  
G1/A1 STANDARDS (PERA. 4.2.2, TABLE  
1&2 - FIG.5 & FIG.6)

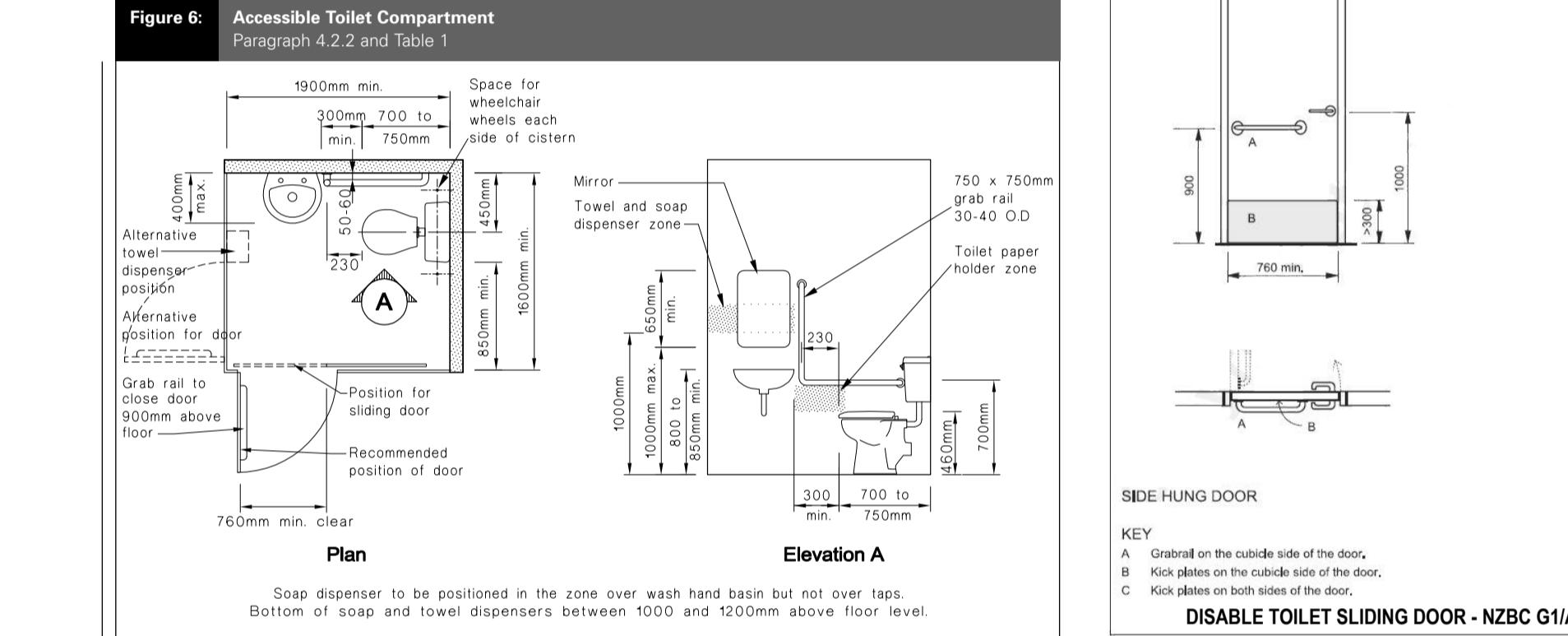
PLUMBING /DRAINAGE REFER TO DRAINAGE  
PLAN FOR DETAILS



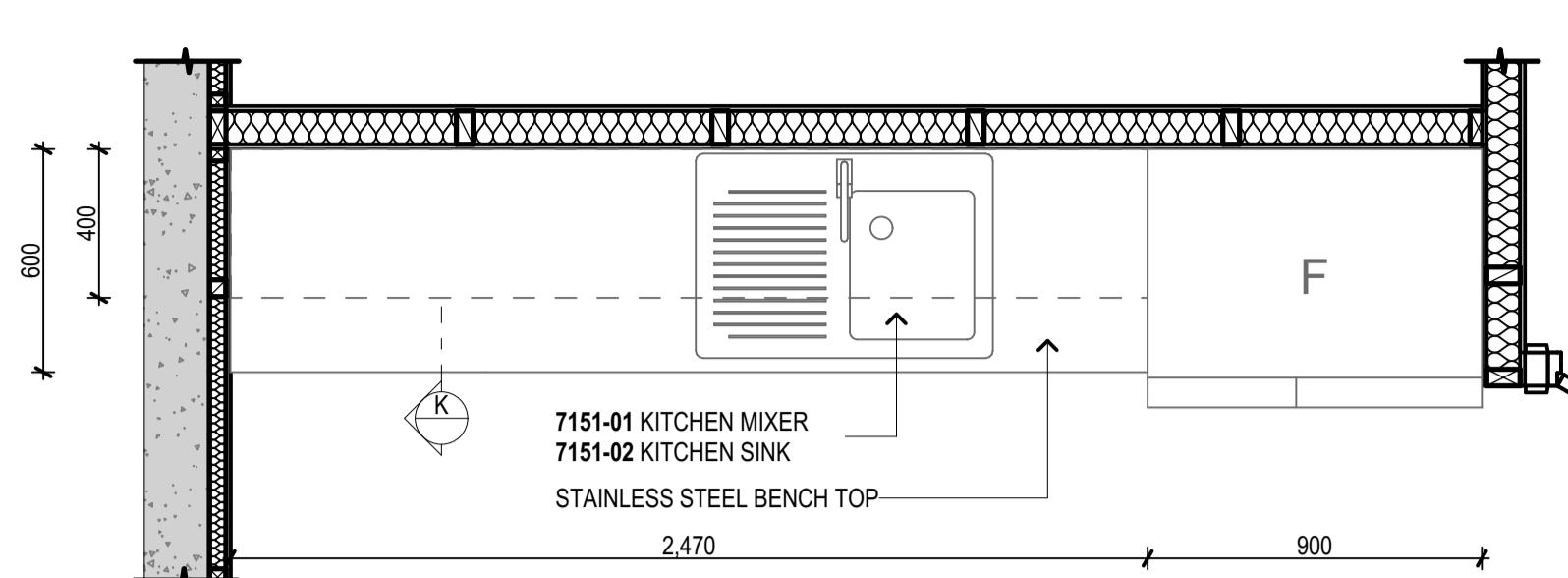
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5113G-04 13mm GIB  
BOARD WALL LINING  
(WET AREAS)

1

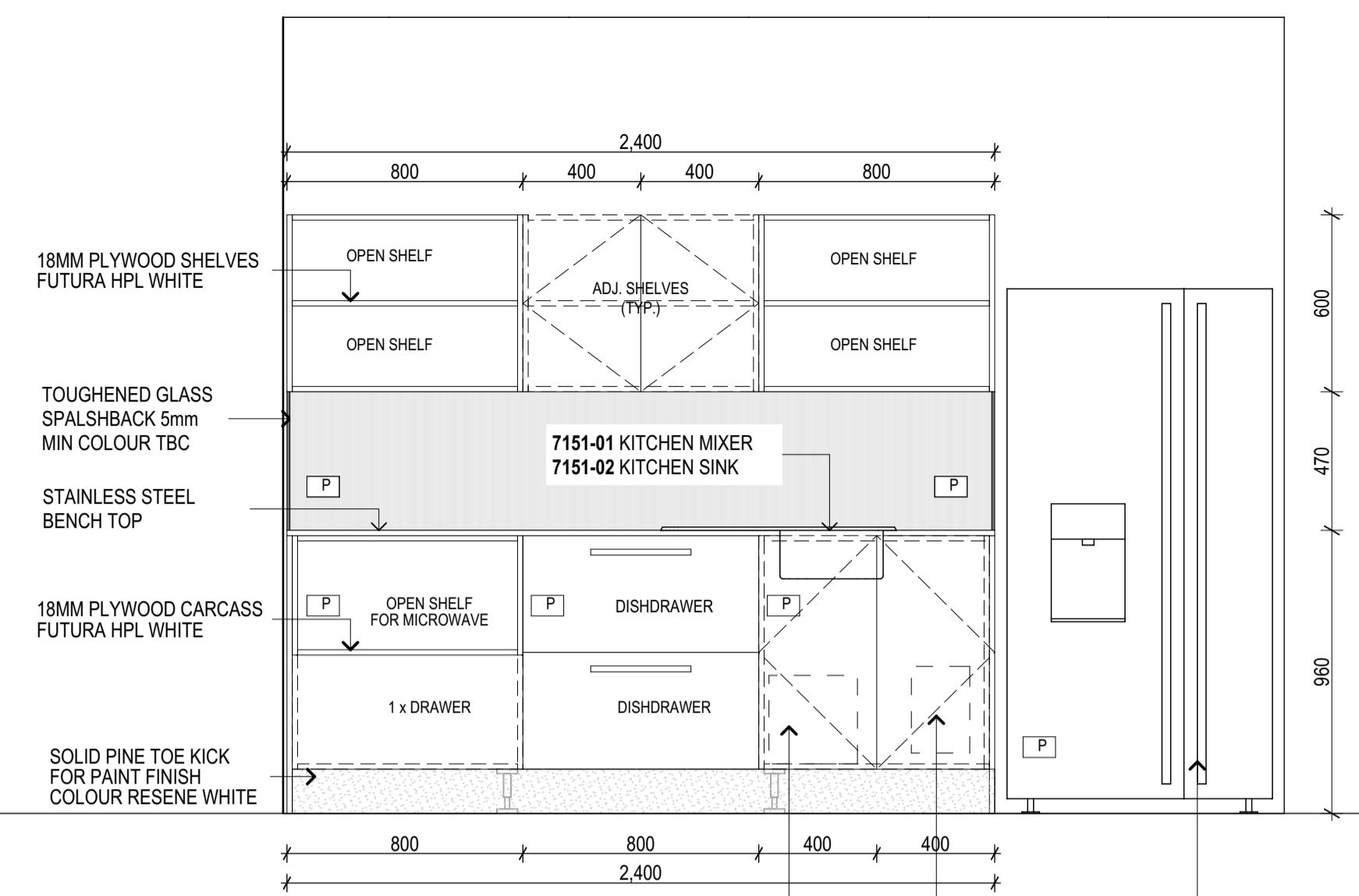
**BATHROOM RDS FF ACC WC**

Rev/D	Ch/D	Issue Date	Notes
B		3/05/2022	



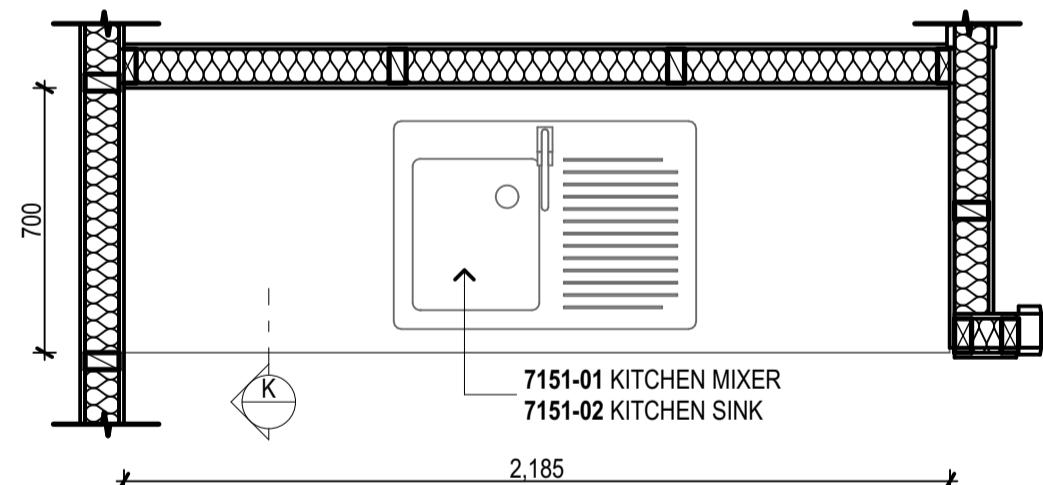
STAFF ROOM KITCHEN

1:20



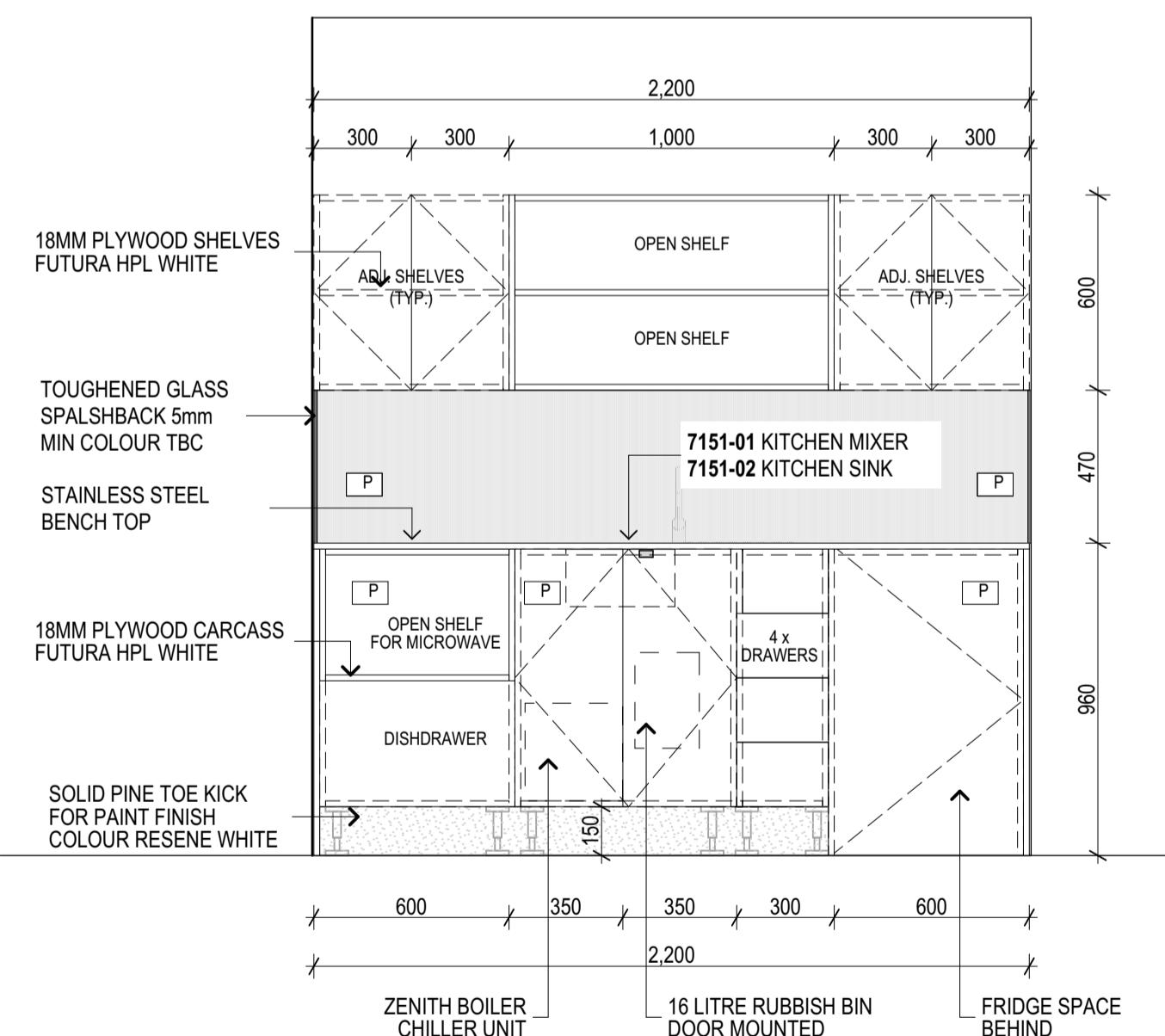
ELEVATION 01

1:20



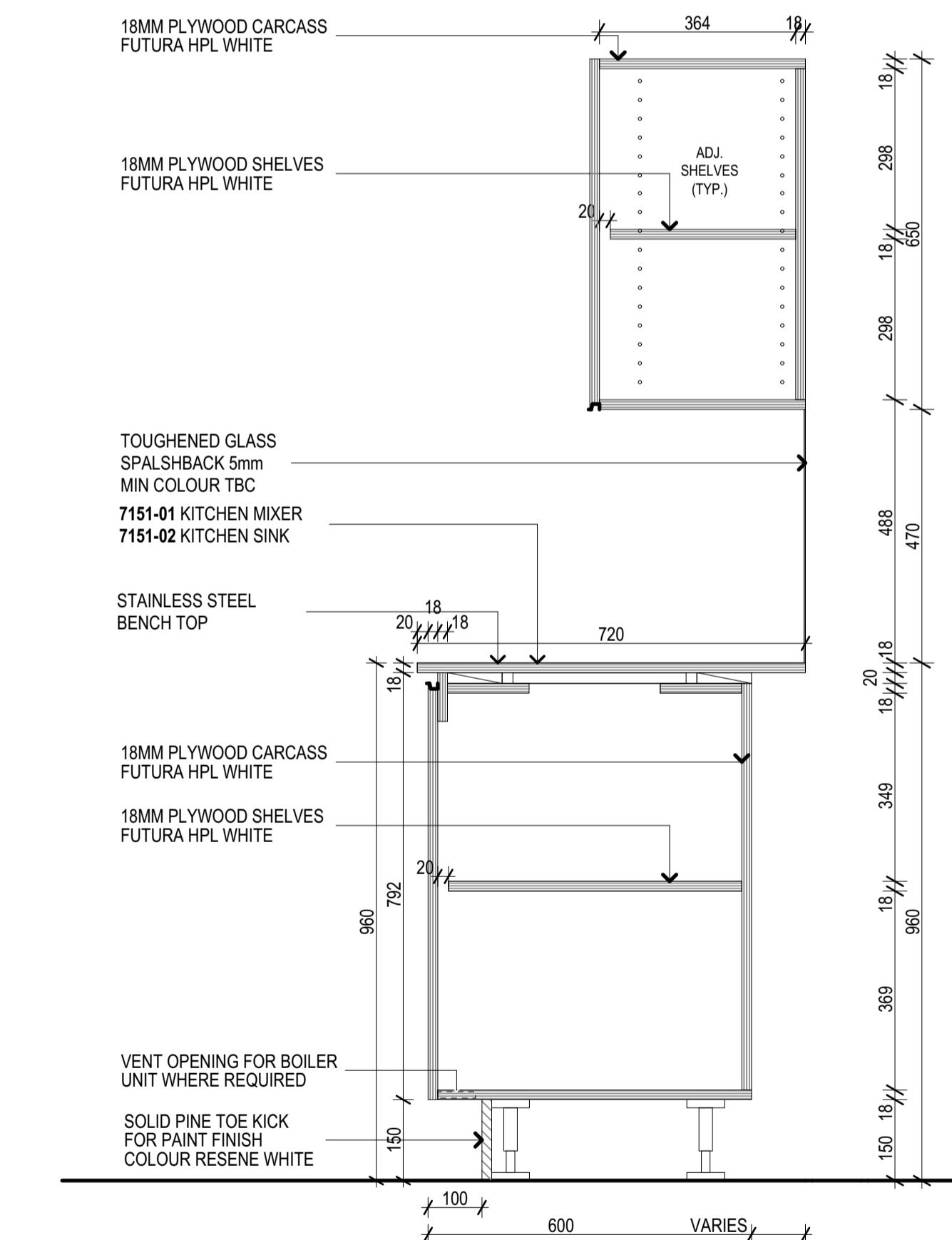
OFFICE KITCHENETTE

1:20



ELEVATION 01

1:20

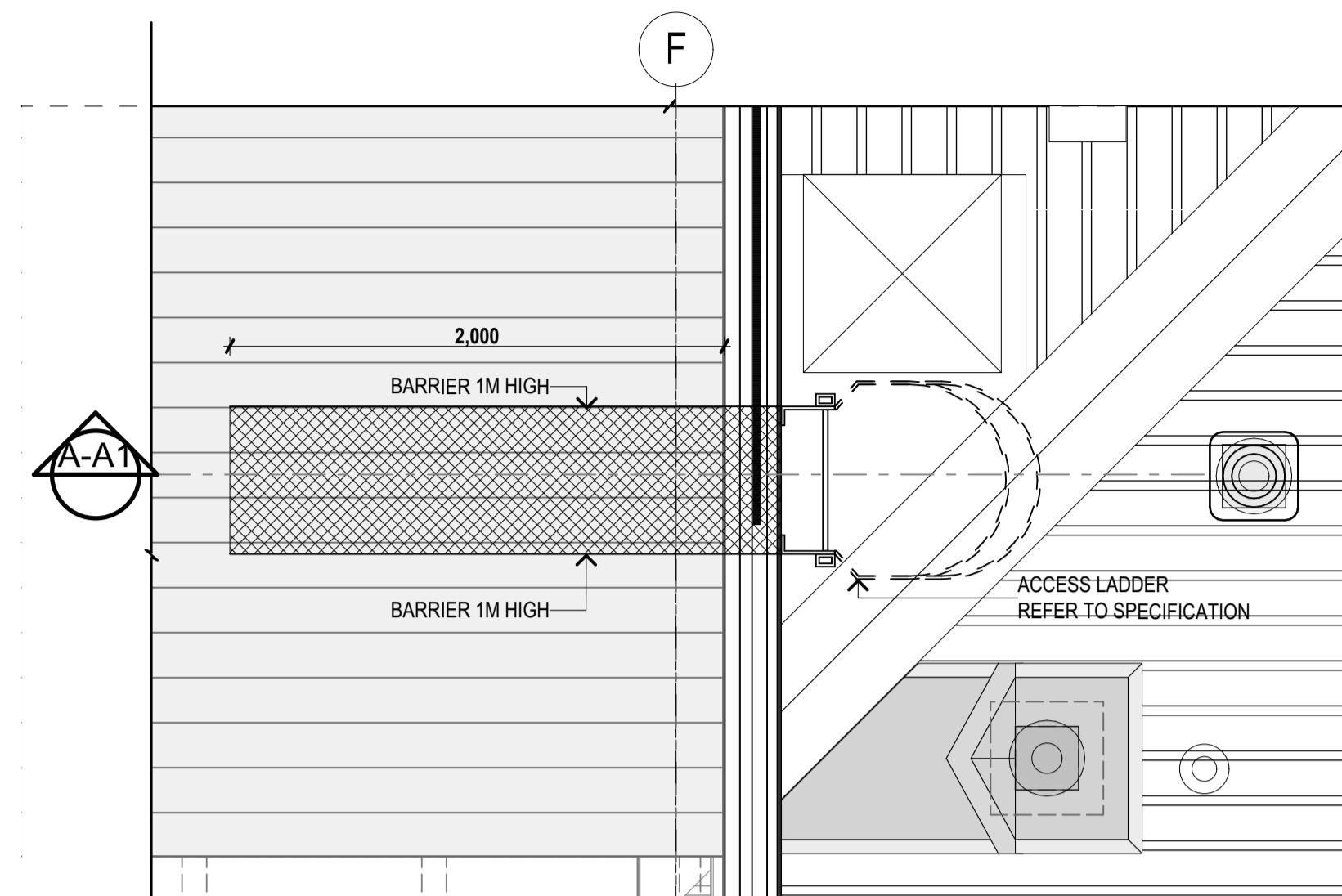


SECTION DETAIL

1:10

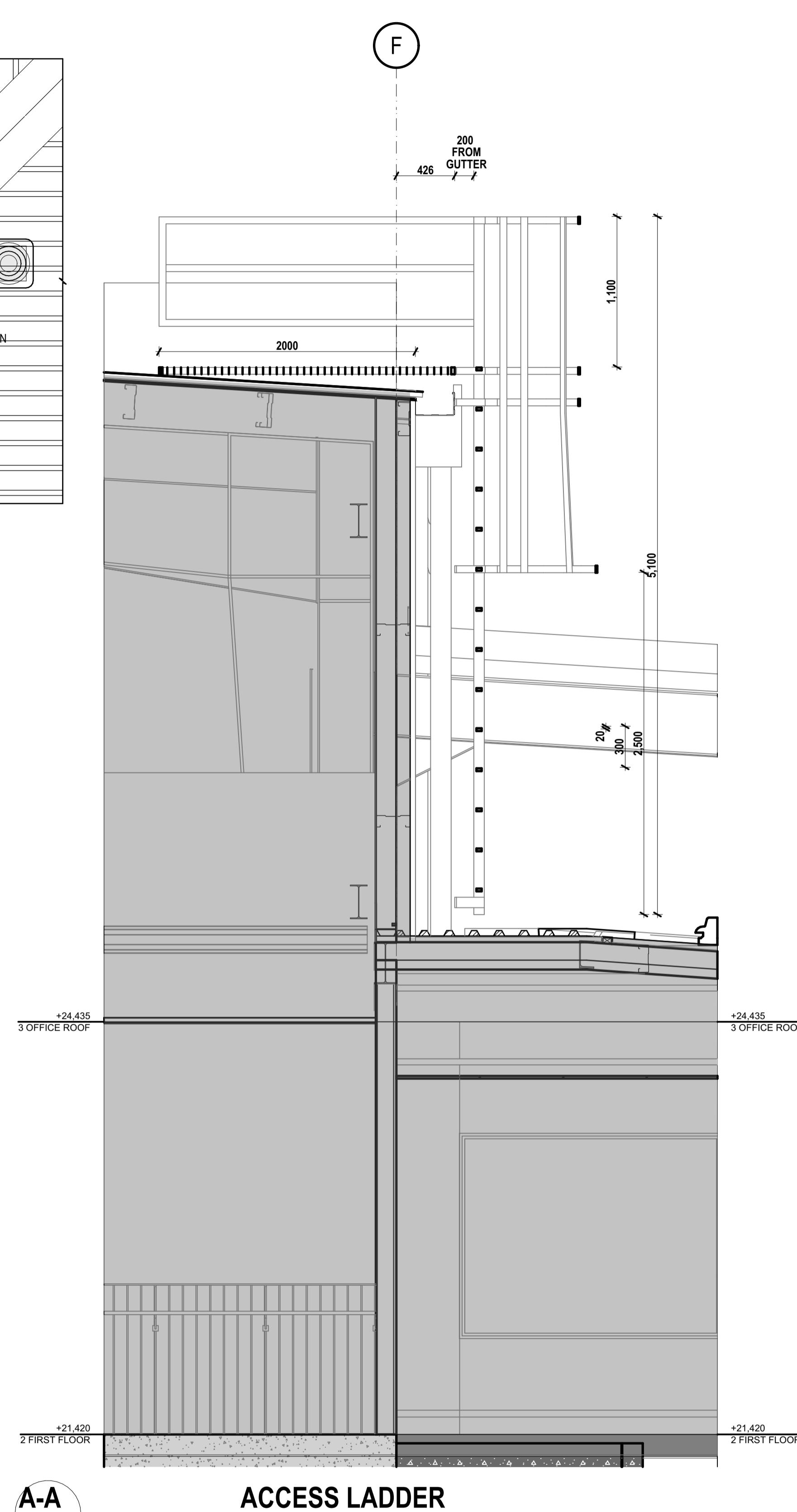
APPLIANCES	
SUPPLIED BY PRINCIPAL FOR INSTALLATION BY CONTRACTOR & MEASUREMENTS BY JOINERY	
WALL OVEN	X
HOB	X
DISHDRAWER	X
DISHWASHER	X
RANGEHOOD	X
WASTE DISPOSAL	X
FRIDGE	X
SINK (UNDERMOUNTED)	X
MIXER	
HOT WATER TAP	X
TUB & MIXER	
REFER SEPERATE SCHEDULE	
ELECTRICAL	
1. ALL ABOVE BENCH TOP POWER POINTS TO BE DOUBLE HORIZONTAL 2. ISOLATOR SWITCHES TO HOBS & OVENS (SINGLE PLATE), WASTEDISPOSAL & DISHWASHER. 3. REFER ELECTRICAL PLANS FOR GENERAL ELECTRICAL NOTES & LIGHTING. 4. PRINCIPAL TO CONFIRM ALL OUTLET LOCATIONS ON SITE WITH ELECTRICIAN. 5. SUPPLY AND INSTALL LED STRIP LIGHT TO XXXXX FOR CONNECTION BY ELECTRICIAN.	
SPECIFICATION NOTES	
1. JOINER TO CONFIRM ALL DIMENSIONS ON SITE PRIOR TO FABRICATION. 2. SEAL ALL BENCHTOPS TO WALLS WITH CLEAR SILICON 3. SEAL ALL WALL UNITS TO WALLS WITH FLEXIBLE PAINTABLE SEALER 4. SEAL UNDERSIDE OF BENCHTOPS AT DISHWASHER LOCATIONS TO PREVENT STEAM DAMAGE 5. CABINETRY HANDLES KITCHEN - KNOBS & KNOCKERS MARDECO - MISC1092LSCP 6. CUTLERY INSERTS - SELECTED APPROVED 7. DRAWER RUNNERS - HETTICH INNOTECH QUADRO V6 SILENT 8. CONCEALED DOOR HINGERS - HETTICH SOFT CLOSE 9. PUL OUT BIN - REFER SEPERATE SCHEDULE 10. DRAWER RUNNERS - SELECTED SOFT CLOSE 11. CONCEALED DOOR HINGERS - SELECTED SOFT CLOSE 12. HOOK RACK - HETTICH 0 049 265 13. PUSH RELEASE LATCHES - XXXX 14. ANY MDF TO BE LOW FORMALDEHYDE EMISSION E1 OR E0	

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ROOF ACCESS LADDER

1:25

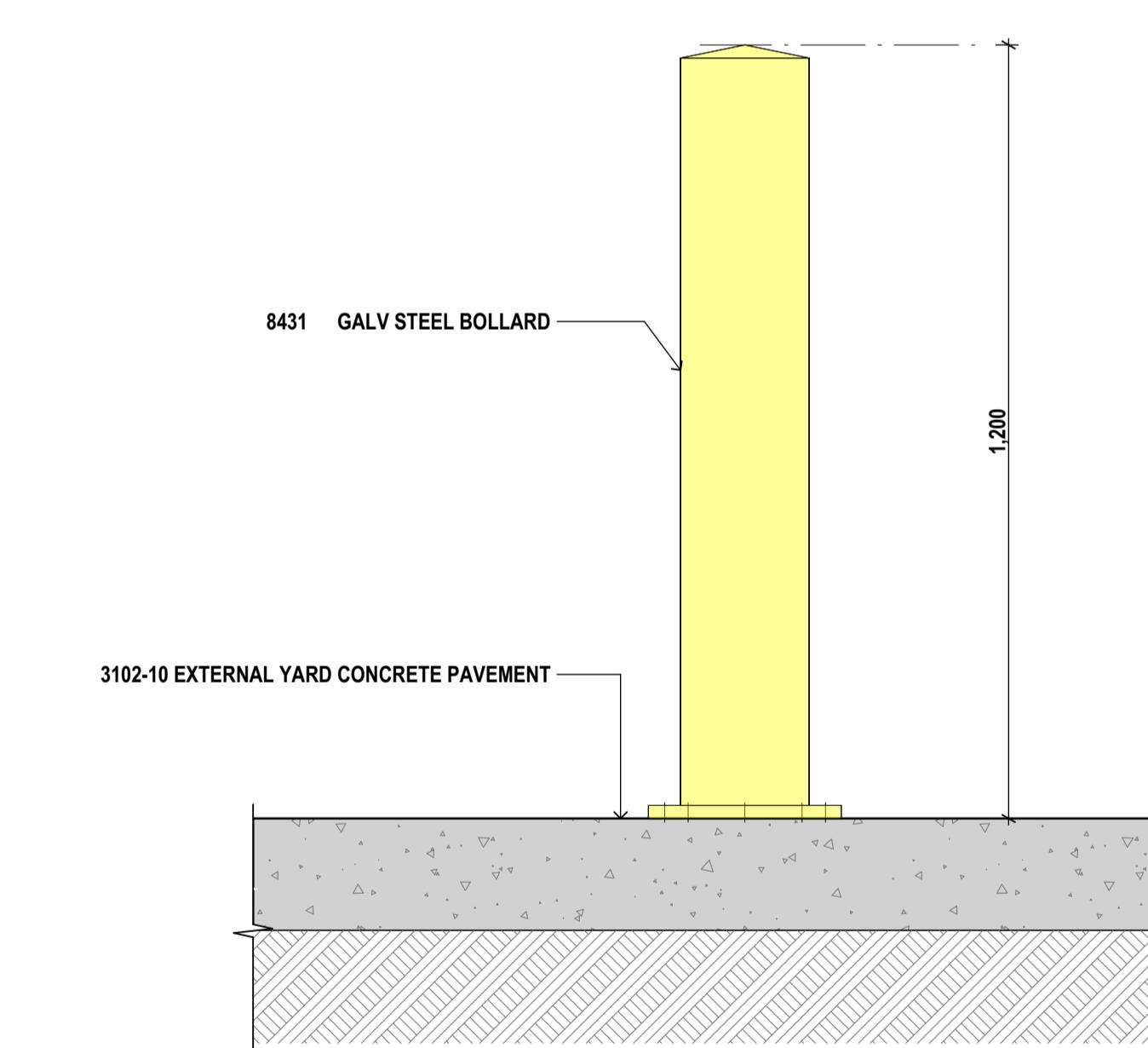
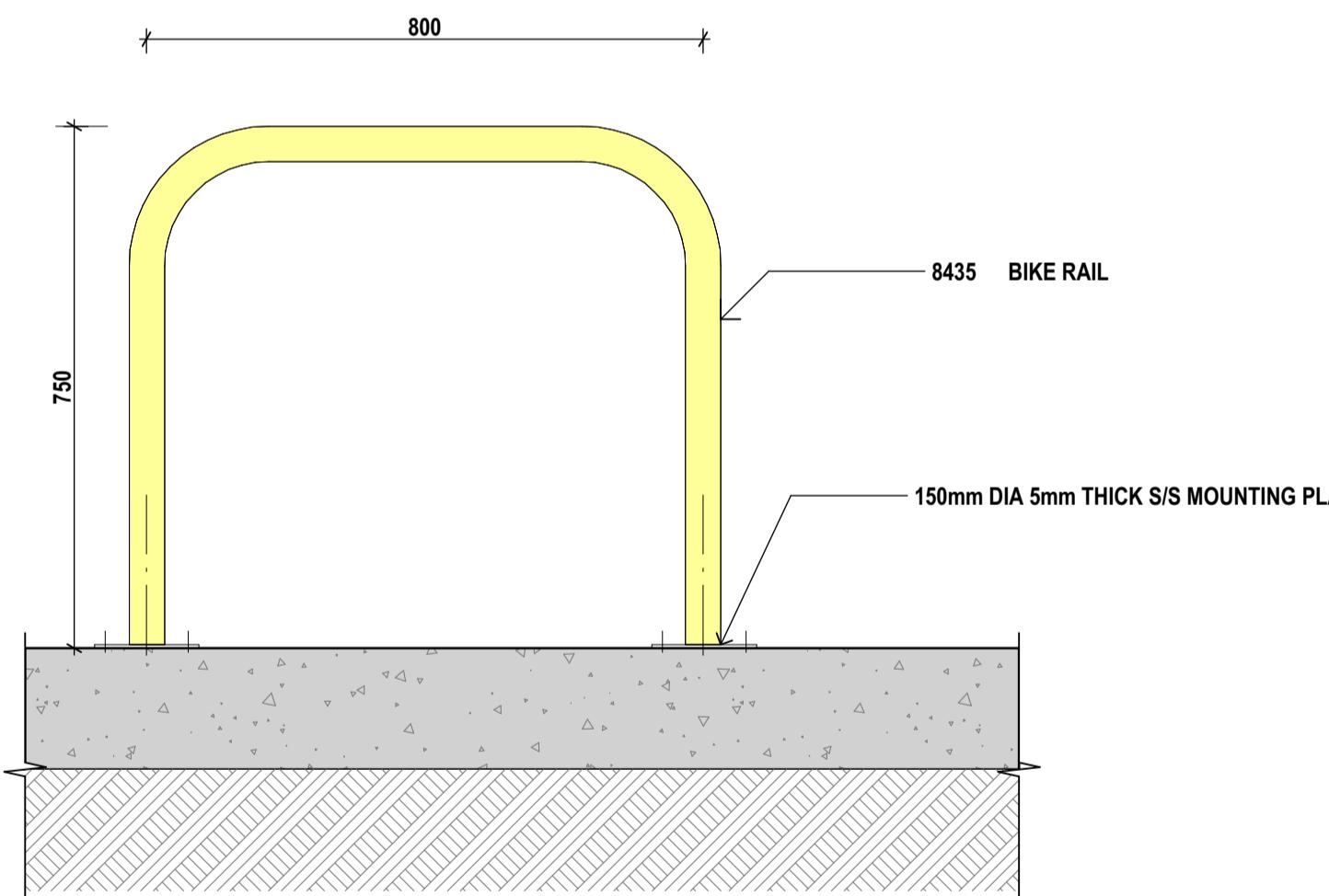
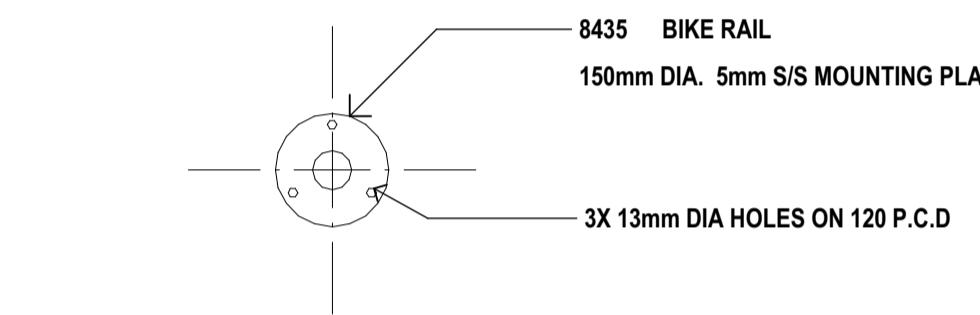
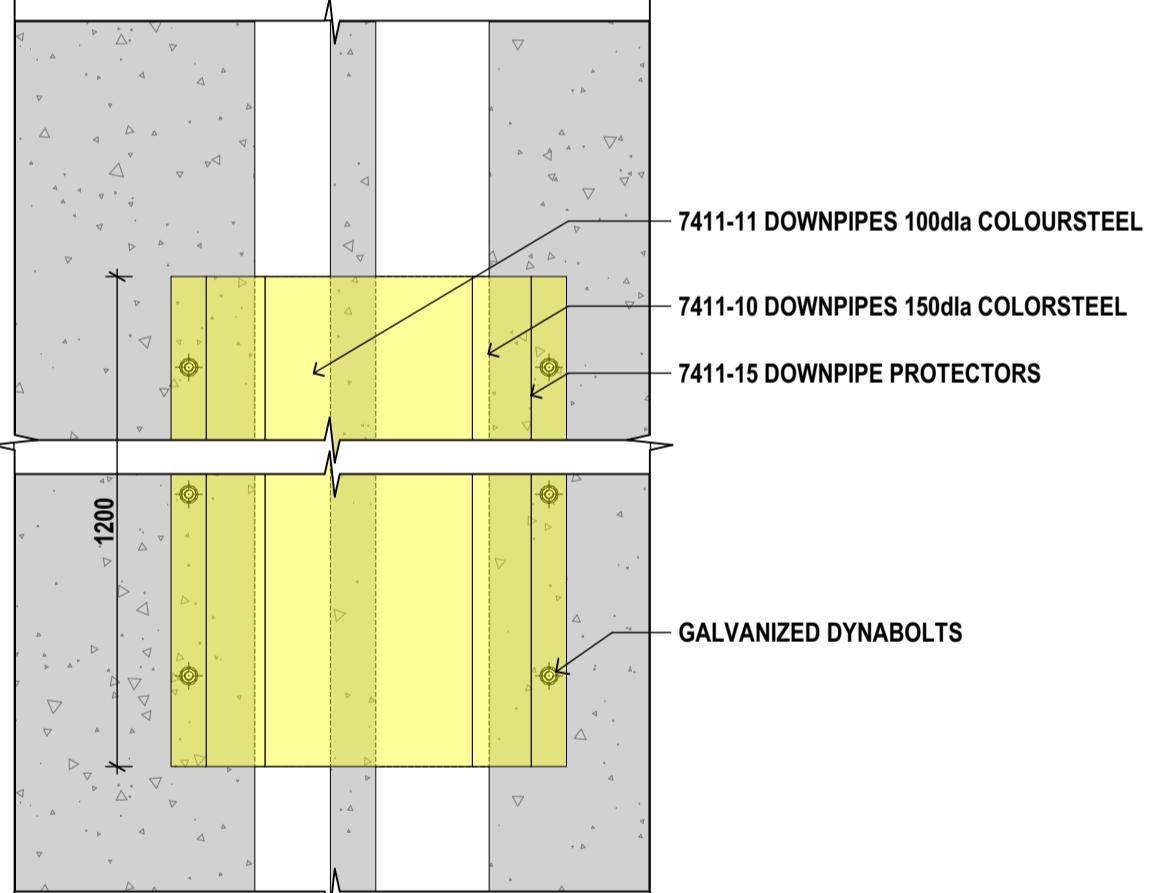
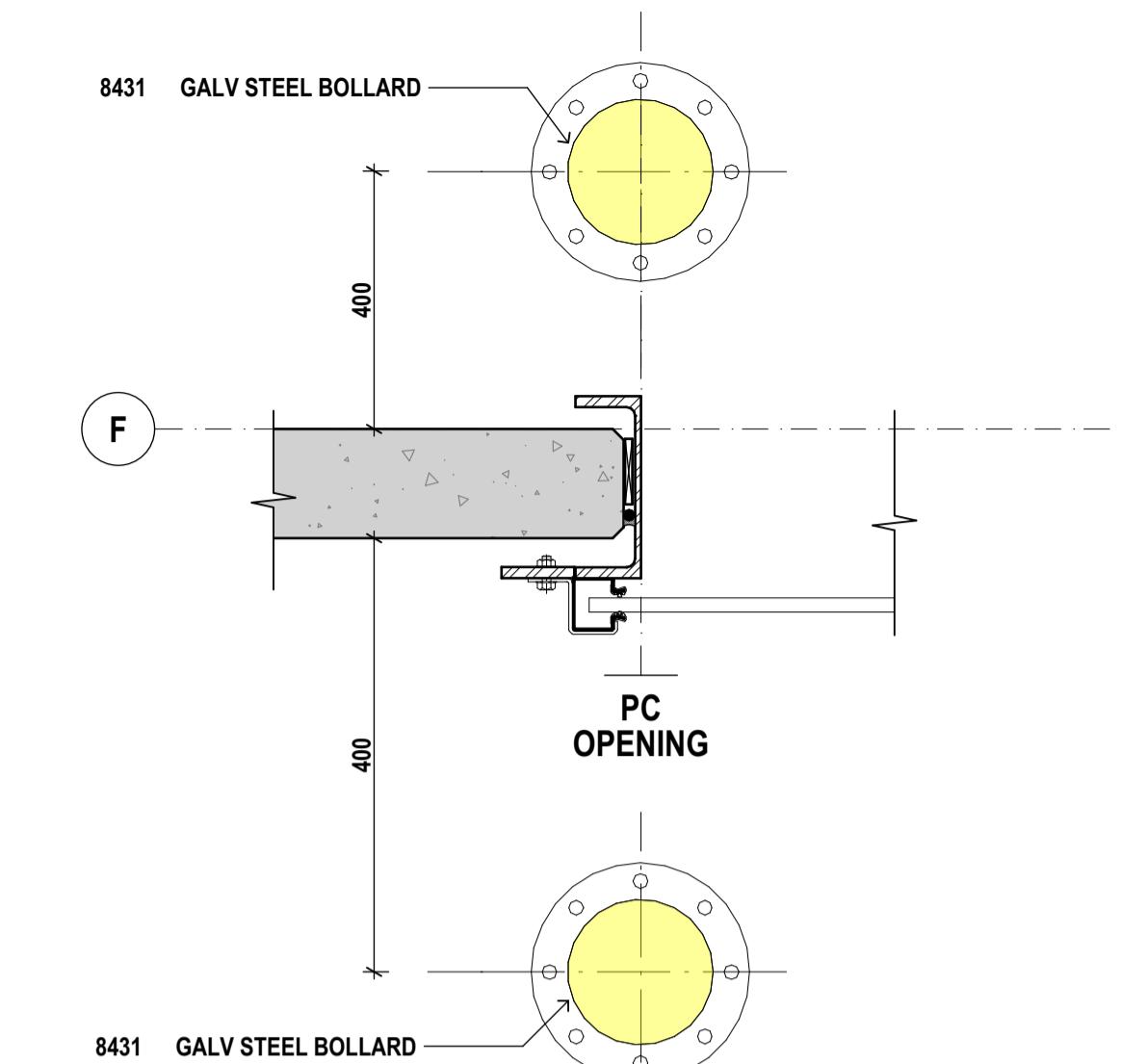
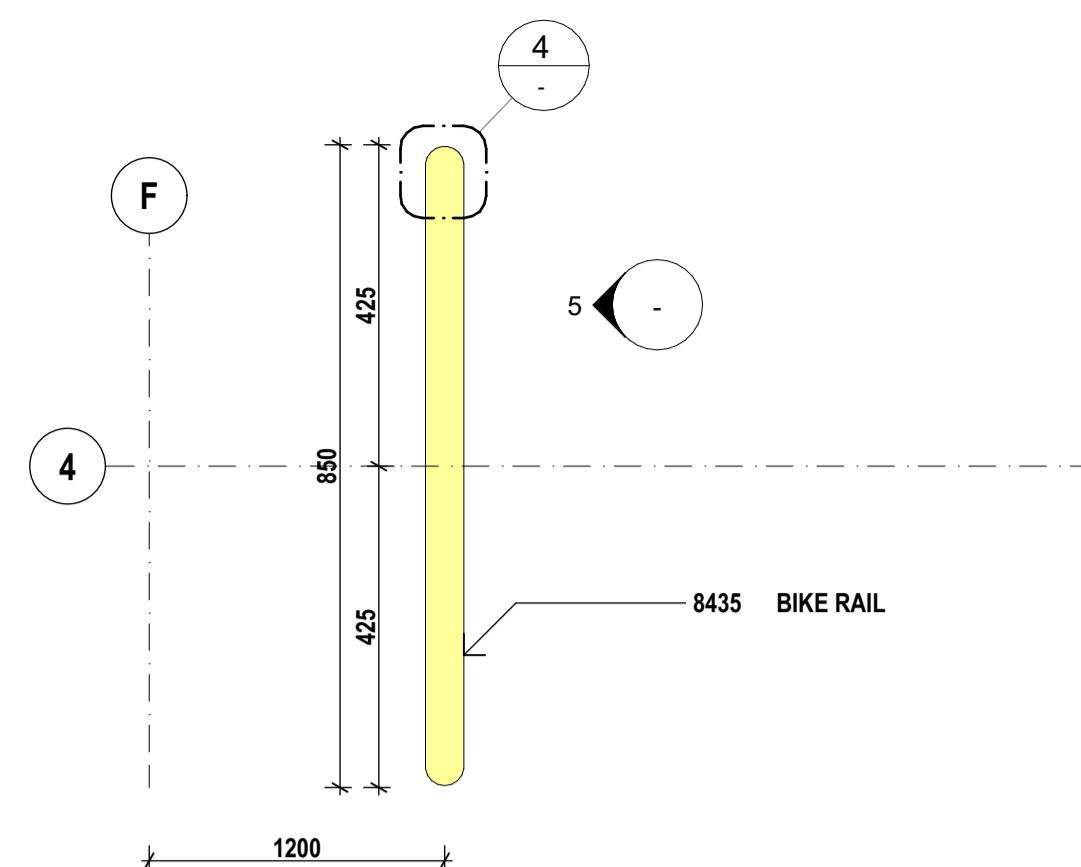
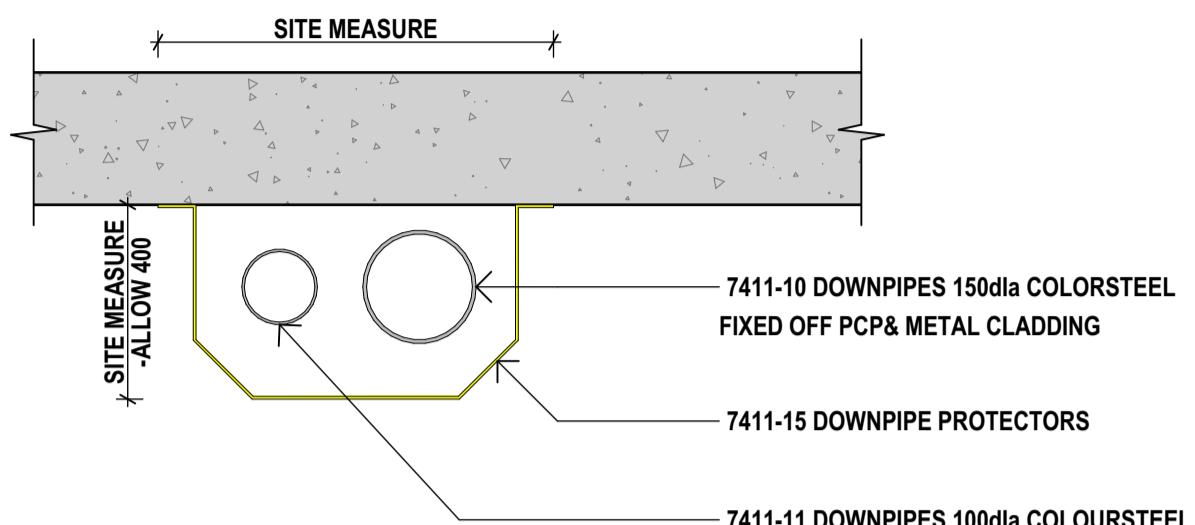
A-A  
20-05

ACCESS LADDER

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ROOF ACCESS LADDER  
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Rev'D	Ch'D	Issue Date	Notes
B		3/05/2022	



04/08/2022

EXTERIOR DOORS & WINDOWS

1. ALL EXTERIOR JOINERY DIMENSIONS TO OVERALL FRAME (REVEAL). ADD AN EXTRA 10MM ALL ROUND TO WORK OUT ROUGH OPENING SIZE IN ORDER TO FIX AIR SEAL TO PERIMETER.

2. SITE MEASURE PRIOR TO FABRICATION OF ALL JOINERY UNITS.

3. THE FABRICATOR SHALL PROVIDE SHOP DRAWINGS FOR ARCHITECTS COMMENT BEFORE FABRICATION COMMENCES. ALLOW TWO WEEKS FOR REVIEW.

4. ALL JOINERY IS VIEWED FROM THE EXTERIOR.

5. REFER TO PLANS & ELEVATIONS FOR HANDLING OF WINDOWS & DOORS.

6. WINDOW LATCH HEIGHT NOT TO EXCEED 1200mm WHERE POSSIBLE.

7. DOOR FURNITURE FIXED AT 1000mm ABOVE F.F.L.

8. ALL WINDOWS AND EXTERIOR DOORS SHALL BE INSTALLED WITH HEAD AND JAMB FLASHINGS + WANZ BAR TO COMPLETE WEATHERPROOF INSTALLATION AS DETAILED IN STRICT ACCORDANCE WITH NZBC E2/AS1.

9. ALL GLAZING TO BE OF NZS4223 (FABRICATORS RESPONSIBILITY).

10. PROVIDE GRADE A SAFETY GLASS TO ALL DOORS.

11. PROVIDE GRADE A SAFETY GLASS TO ALL WINDOWS TO FLOOR LEVEL AND ALL WINDOWS IN WET AREAS AS REQUIRED BY NZS 4223 PART 3.

12. JOINERY MANUFACTURER TO PROVIDE ALL FLASHINGS TO HEADS, JAMBS AND SILLS AS REQUIRED AND AS DETAILED.

13. WINDOW JOINERY HARDWARE TO BE SUPPLIED BY THE JOINERY FABRICATOR.

14. ALLOW TO FIT ALL LATCHES, LOCKS, CATCHES AND FLUSHBOLTS.

CLOLOUR MATCH TO JOINERY FRAMES. SUPPLY SAMPLE FOR APPROVAL PRIOR TO FITTING.

15. JOINERY EXTRUSIONS TO BE POWDER COATED IN ACCORDANCE WITH THE SPECIFICATION. CLOLOUR TO BE CONFIRMED WITH ARCHITECT.

16. ALUMINIUM FLASHINGS SHALL BE FOLDED AND WELDED THEN POWDERCOATED TO MATCH JOINERY.

17. REFER TO DETAILS AND CONFIRM COMPATIBILITY WITH FINAL SELECTED JOINERY EXTRUSIONS. NOTIFY ARCHITECT IF DETAILS REQUIRE ALTERATION.

18. ALL WINDOWS TO BE SUPPORTED WITH H1 REPORT.

19. ALL UNITS TO BE DOUBLE GLAZED, WITH THE EXCEPTION OF GARAGE WINDOWS WHICH CAN BE SINGLE GLAZED.

20. ALL WINDOWS TO BE SUPPORTED WITH ALUMINUM WANZ CONTINUOUS SUPPORT BAR IN ACCORDANCE WITH WANZ SPECIFICATIONS.

21. ANY JOINERY UNITS DELIVERED TO SITE NOT COMPLYING WITH SCHEDULE WILL BE REJECTED AND REPLACED AT MANUFACTURERS COST.

22. NO SUBSTITUTION TO ANY PRODUCTS OR DETAILS WITHOUT THE ARCHITECTS APPROVAL IN WRITING.

23. SHOULD ANY DISCREPANCIES BETWEEN DRAWINGS OR SPECIFICATIONS BE FOUND, THE ARCHITECT SHALL BE CONTACTED IMMEDIATELY.

24. INTERIOR DOOR HEADS TO ALIGN WITH WINDOW HEAD LINERS GENERALLY.

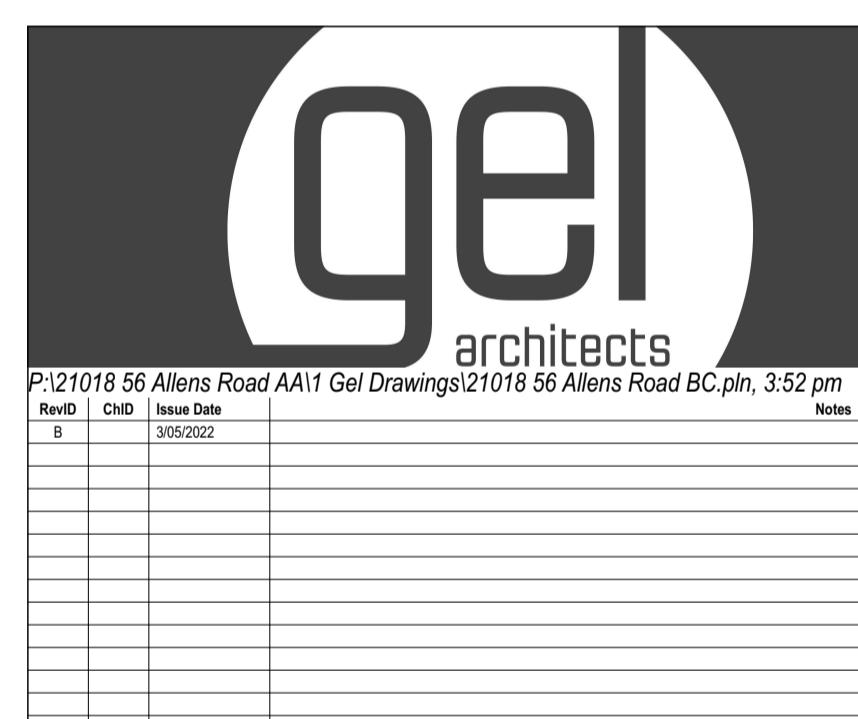
25. VERIFY LEVEL OF TINT TO GLAZING WITH OWNER / ARCHITECT PRIOR TO ORDERING GLASS.

26. THE WINDOW SYSTEMS ARE TO BE INSTALLED IN ACCORDANCE WITH NZBC E2/AS1 SO THAT ANY WATER THAT ENTERS THE JOINERY DRAINS TO THE EXTERIOR.

#### INTERIOR DOORS

1. DIMENSIONS ARE LEAF SIZE, UNLESS NOTED OTHERWISE. CONTRACTOR TO VERIFY ALL DIMENSIONS OF OPENING ON SITE AND LEVELS BEFORE FABRICATING DOORS.

2. THE CONTRACTOR IS TO USE THESE DRAWINGS AS THE BASIS FOR THE

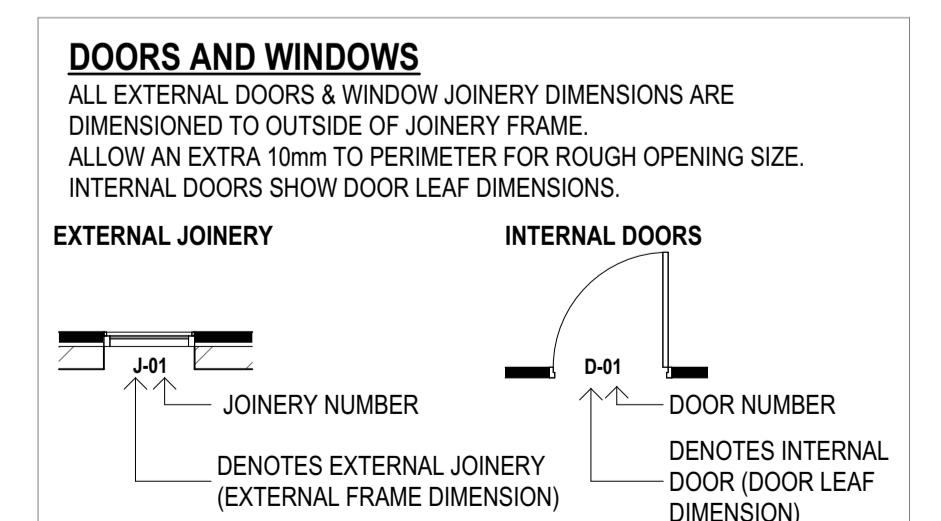


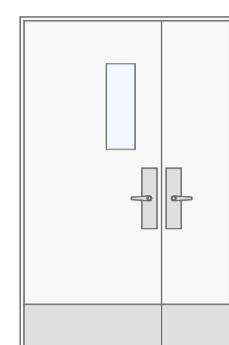
Project:  
**PROPOSED COMMERCIAL DEVELOPMENT**  
**56 ALLENS ROAD EAST TAMAKI AUCKLAND**

For:  
**ARTHUR ADAMS**

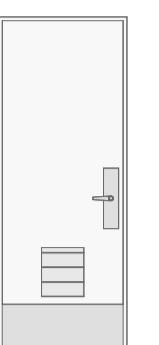
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**EXTERIOR DOOR AND WINDOW SCHEDULE**

BUILDING CONSENT	
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Drawing No:	60-01
Scale @ A1:	1:50, 1:1

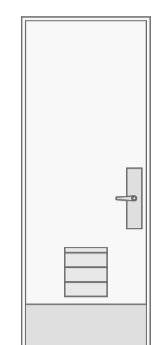




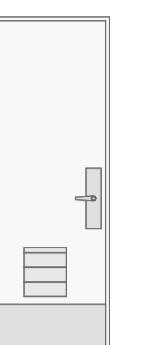
**D-1F-01**  
TIMBER TRIM  
FIRE NOTES SMOKE RATED DOOR  
DOOR TYPE SOLID CORE  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
NOTES KICK PLATES (BOTH SIDES)  
REBATED MEETING STILES



**D-1F-02**  
FRAME ALUMINIUM TRIM  
TYPE  
DOOR TYPE HOLLOW CORE  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
NOTES KICK PLATES (BOTH SIDES)  
REBATED MEETING STILES



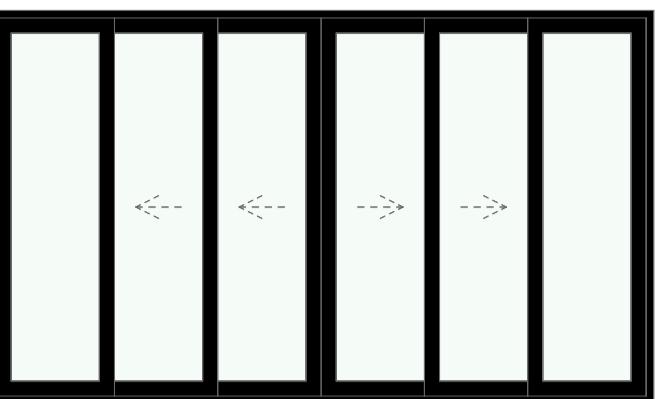
**D-1F-03**  
NOTES KICK PLATES (BOTH SIDES)  
ACCESSIBLE WC DOOR - GRAB RAIL REQUIRED  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
HARDWARE REFER SCHEDULE BY ALLEGION



**D-1F-04**  
NOTES KICK PLATES (BOTH SIDES)  
ACCESSIBLE WC DOOR - GRAB RAIL REQUIRED  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
HARDWARE REFER SCHEDULE BY ALLEGION



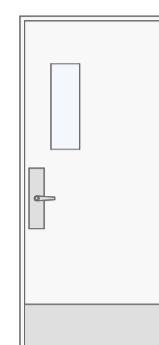
**D-1F-04B**  
FRAME TIMBER TRIM  
TYPE  
DOOR TYPE HOLLOW CORE  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
HARDWARE REFER SCHEDULE BY ALLEGION



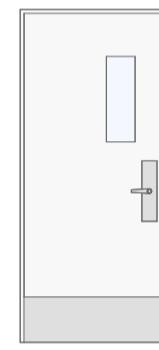
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FRAME ALUMINIUM SYSTEM  
TYPE  
DESCRIP TO POTTER DS SERIES ALUMINUM N FRAMED GLASS DOORS  
HARDWARE BOTTOM-ROLLER HARDWARE  
FIXED TO FRAMED STRUCTURE  
GLAZING SAFETY GLASS



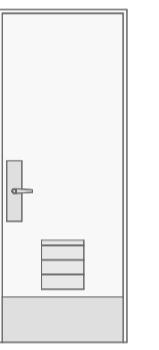
**D-1F-06, D-1F-07**  
DESCRIP TO 40mm - SERIES SINGLE GLAZED N POWDERCOATED ALUMINUM JOINERY  
FRAME FINISH  
HARDWARE BOTTOM-ROLLER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)  
DOOR TYPE SOLID CORE  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
FIRE RATING FRR -/-30 SM  
FIRE NOTES SMOKE RATED DOOR  
EXTRAS VISION PANEL



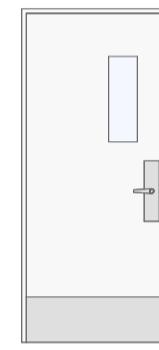
**D-G-01**  
FRAME TIMBER TRIM  
TYPE  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCK LINKED TO FIRE ALARM  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)  
DOOR TYPE SOLID CORE  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
FIRE RATING FRR -/-30 SM  
FIRE NOTES SMOKE RATED DOOR  
EXTRAS VISION PANEL



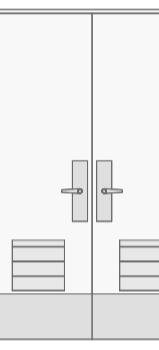
**D-G-02**  
NOTES KICK PLATES (BOTH SIDES)  
FIRE FRR -/-30 SM  
RATING  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE REFER SCHEDULE BY ALLEGION  
DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE SOLID CORE



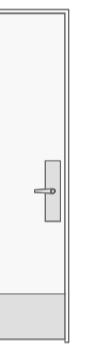
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NOTES KICK PLATES (BOTH SIDES)  
ACCESSIBLE WC DOOR - GRAB RAIL REQUIRED  
20mm UNDER CUT  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE REFER SCHEDULE BY ALLEGION  
DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE SOLID CORE



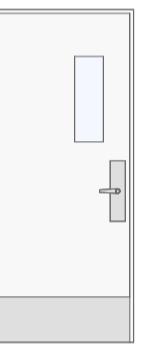
**D-G-04**  
NOTES KICK PLATES (BOTH SIDES)  
ACCESSIBLE WC DOOR - GRAB RAIL REQUIRED  
20mm UNDER CUT  
FIRE NOTES SMOKE RATED DOOR  
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REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE SOLID CORE



**D-G-05**  
NOTES KICK PLATES (BOTH SIDES)  
FIRE FRR -/-30 SM  
RATING  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE REFER SCHEDULE BY ALLEGION  
DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE SOLID CORE



**D-G-06**  
NOTES KICK PLATES (BOTH SIDES)  
FIRE FRR -/-30 SM  
RATING  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE REFER SCHEDULE BY ALLEGION  
DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE SOLID CORE



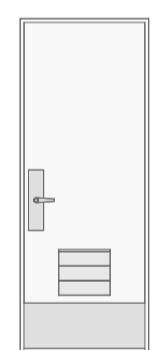
**D-G-08**  
NOTES KICK PLATES (BOTH SIDES)  
FIRE FRR -/-30 SM  
RATING  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE REFER SCHEDULE BY ALLEGION  
DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
EXTRAS VISION PANEL  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE SOLID CORE



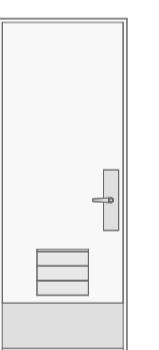
**D-G-09, D-G-11**  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)  
DOOR TYPE SOLID CORE  
HARDWARE REFER SCHEDULE BY ALLEGION  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE HOLLOW CORE  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)  
DOOR TYPE SOLID CORE  
HARDWARE REFER SCHEDULE BY ALLEGION  
VISION PANEL 6.5 PYRAN CLEAR, SAFETY GRADE, STEEL BEAD  
DOOR FINISH PAINT FINISH  
DOOR TYPE HOLLOW CORE  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)



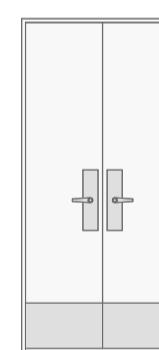
**D-G-10**  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION ELECTRO-MAGNETIC LOCKED  
NOTES 20mm UNDER CUT  
KICK PLATES (BOTH SIDES)



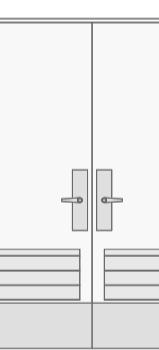
**D-G-12**  
FRAME TIMBER TRIM  
TYPE  
FRAME PAINT  
FINISH  
DOOR TYPE HOLLOW CORE  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION  
LOCKABLE DOOR  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
DOOR GRILLES TO BE CENTRED IN DOOR LEAF AND 200mm ABOVE BOTTOM OF DOOR



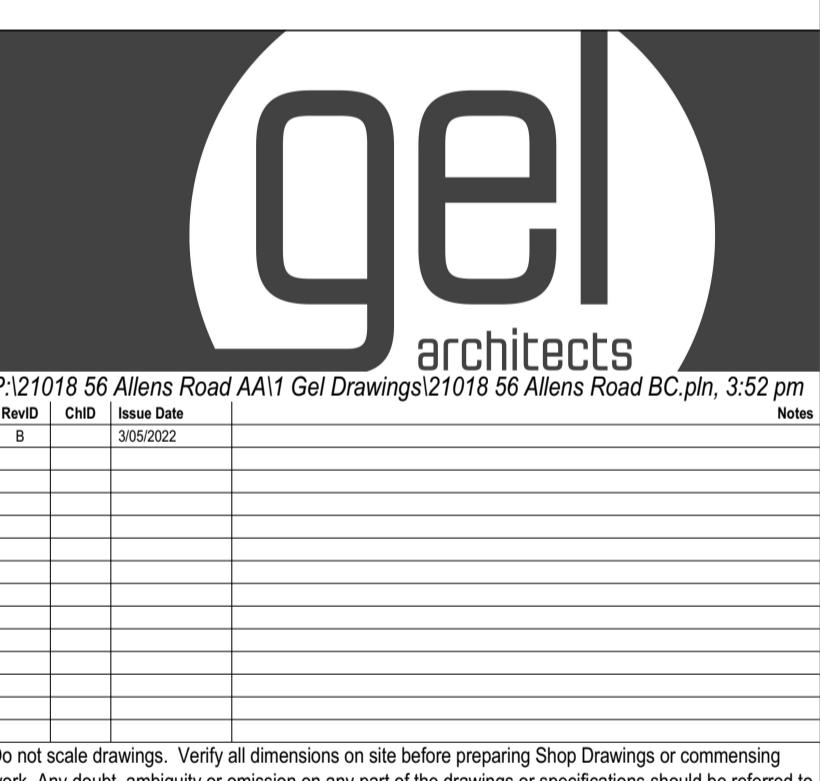
**D-G-13**  
FRAME TIMBER TRIM  
TYPE  
FRAME PAINT  
FINISH  
DOOR TYPE HOLLOW CORE  
DOOR FINISH PAINT FINISH  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION  
LOCKABLE DOOR  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
DOOR GRILLES TO BE CENTRED IN DOOR LEAF AND 200mm ABOVE BOTTOM OF DOOR



**D-G-14**  
NOTES 20mm UNDER CUT  
FIRE FRR -/-30 SM  
RATING  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION  
LOCKABLE DOOR  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
DOOR GRILLES TO BE CENTRED IN DOOR LEAF AND 200mm ABOVE BOTTOM OF DOOR



**D-G-15**  
NOTES 20mm UNDER CUT  
FIRE FRR -/-30 SM  
RATING  
FIRE NOTES SMOKE RATED DOOR  
HARDWARE DOOR HARDWARE @ 1M FROM FFL, INCLUDE PUSH/PULL HARDWARE AND CLOSER HARDWARE  
REFER SCHEDULE BY ALLEGION  
LOCKABLE DOOR  
NOTES KICK PLATES (BOTH SIDES)  
REFER TO HVAC ENGINEER'S DRAWING FOR GRILL REQUIREMENTS  
DOOR GRILLES TO BE CENTRED IN DOOR LEAF AND 200mm ABOVE BOTTOM OF DOOR

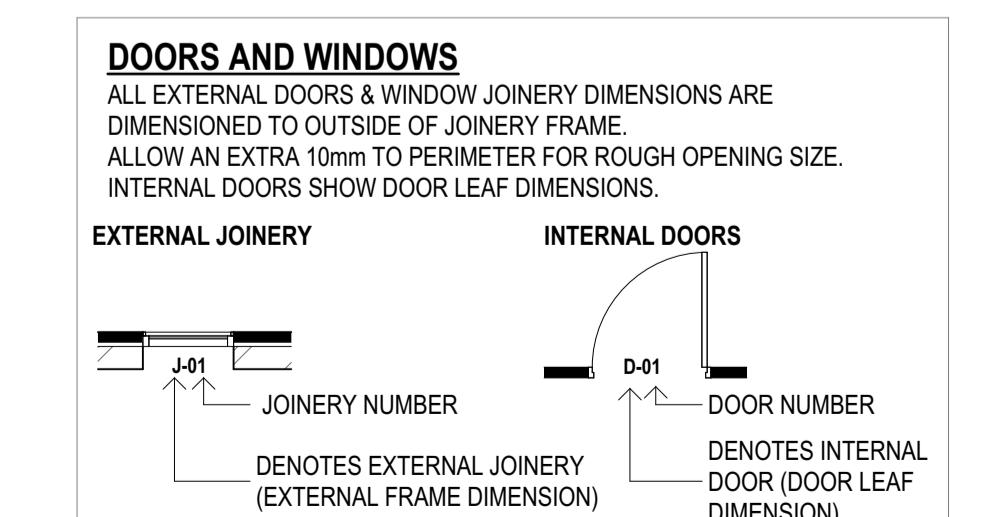


Project:  
**PROPOSED COMMERCIAL DEVELOPMENT**  
**56 ALLENS ROAD EAST TAMAKI AUCKLAND**

For:  
**ARTHUR ADAMS**

Drawing Title:  
**INTERIOR DOOR AND WINDOW SCHEDULE**

**BUILDING CONSENT**  
Project No: 21018 Drawing No: 60-02  
Scale @ A1: 1:50, 1:1  
Date: 4/05/2022 Project Status: BC Revision: B



P:\21018 56 Allens Road AA\1 Gel Drawings\21018 56 Allens Road BC.pln, 3:52 pm



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Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

ARTHUR ADAMS

Drawing

# FENCING

<b>BUILDING CONSENT</b>		
Project No: <b>21018</b>	Drawing No: <b>70-01</b>	
Scale @ A1:		
Date: <b>4/05/2022</b>	Project Status: <b>BC</b>	Revision: <b>B</b>

BCO10350825 Received by Auckland Council 26/05/2022

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Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

ARTHUR ADAMS

Drawing Title:

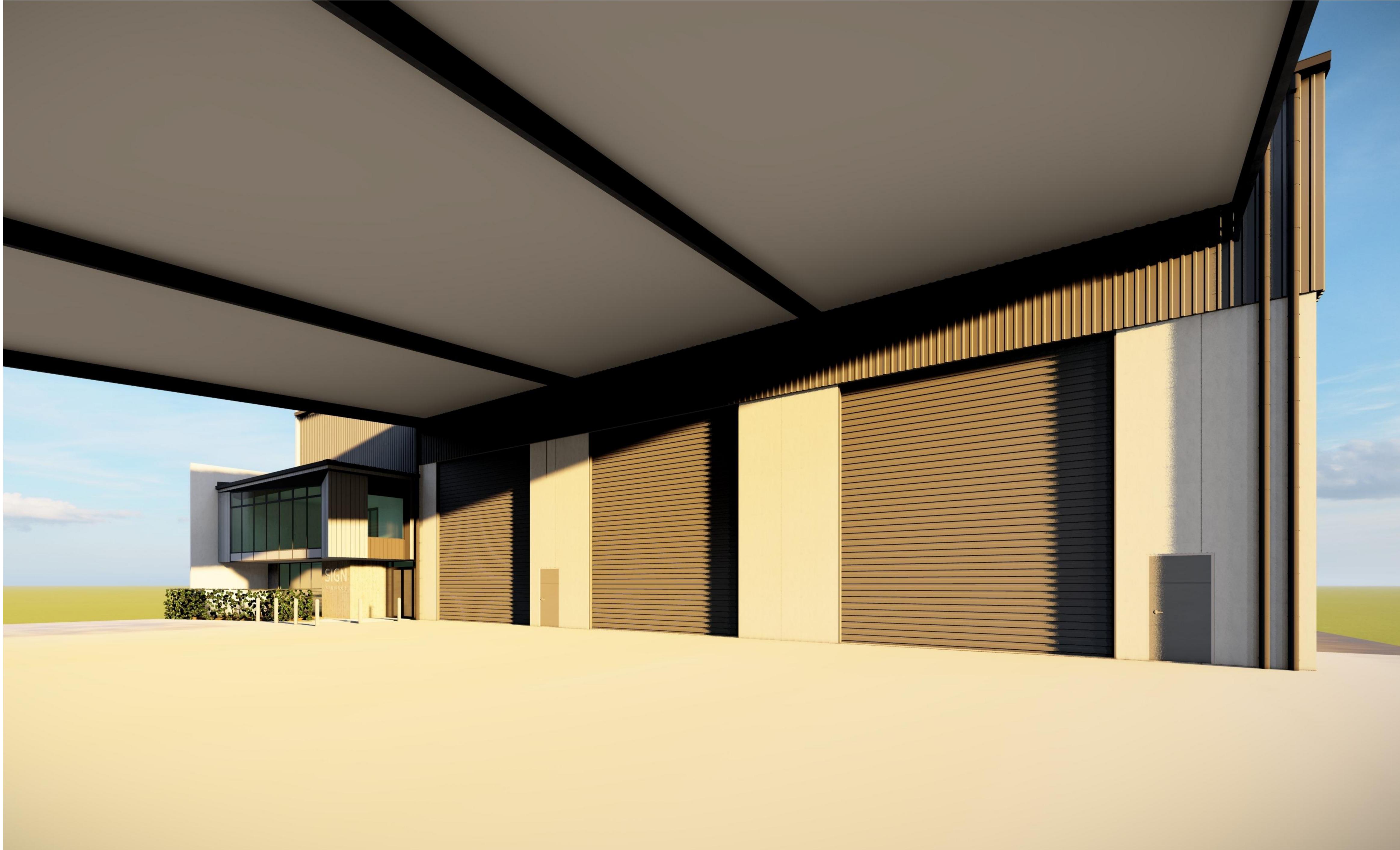
# BIN ENCLOSURES & LETTERBOXES

Dra

<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:		<b>70-02</b>
Date:	Project Status: <b>4/05/2022</b>	Revision: <b>BC</b>

BCO10350825 Received by Auckland Council 26/05/2022





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Project: **PROPOSED COMMERCIAL DEVELOPMENT  
56 ALLENS ROAD EAST TAMAKI AUCKLAND**

## ARTHUR ADAMS

NT Drawing

# PERSPECTIVE VIEW 2

<b>BUILDING CONSENT</b>		
Project No:	<b>21018</b>	Drawing No:
Scale @ A1:		<b>90-02</b>
1:200		
Date:	Project Status:	Revision:
<b>4/05/2022</b>	<b>BC</b>	<b>B</b>

**BCO10350825 Received by Auckland Council 26/05/2022**