

Architectural drawing of a house with a gabled roof and a long veranda.



# CAIRNFIELD HOUSE

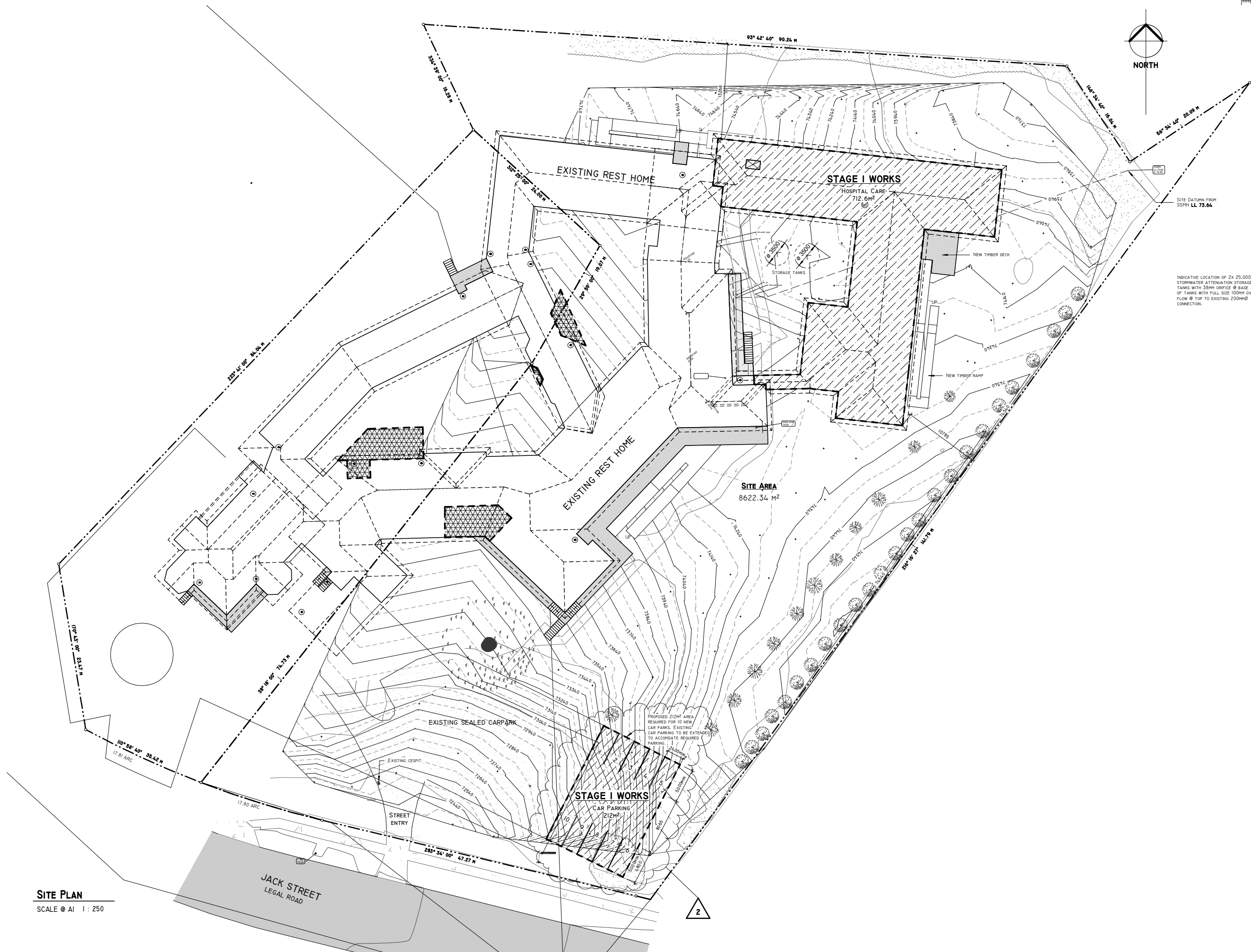
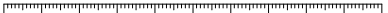
## OTANGAREI, WHANGAREI



DRAWING LIST			
DRAWING No.	DRAWING TITLE	REV	REVISION DATE
A000	COVER SHEET	2	19/09/2016
A010	SITE PLAN	2	19/09/2016
A100	FOUNDATION PLAN	2	19/09/2016
A110	SUB FLOOR FRAMING PLAN	2	19/09/2016
A111	PLYWOOD FLOOR PLAN	1	27/07/2016
A120	GROUND FLOOR - O/A & REFERENCE PLAN & DEMOLISHTION PLAN	2	19/09/2016
A121	GROUND FLOOR - SETOUT PLAN	2	19/09/2016
A121A	GROUND FLOOR - DECK & RAMP SETOUT PLAN	2	19/09/2016
A122	GROUND FLOOR - WALL TYPES	2	19/09/2016
A122A	GROUND FLOOR PLAN - LINTEL DESIGN	1	27/07/2016
A123	GROUND FLOOR - WALL BRACING	2	19/09/2016
A124	GROUND FLOOR - FLOOR FINISHES	1	27/07/2016
A130	REFLECTED CEILING PLAN	2	19/09/2016
A140	FIRE EGRESS & FRR WALLS PLAN	2	19/09/2016
A141	FIRE EGRESS PLAN O/A	1	19/09/2016
A145	GROUND FLOOR - PLUMBING & DRAINAGE PLAN	1	27/07/2016

DRAWING LIST			
DRAWING No.	DRAWING TITLE	REV	REVISION DATE
A150	ROOF PLAN	1	27/07/2016
A151	ROOF PLAN - TRUSS DESIGN	1	27/07/2016
A152	ROOF GUTTER & DOWNPIPE CALCULATION PLAN	1	27/07/2016
A200	ELEVATIONS - EXTERIOR	2	19/09/2016
A201	ELEVATIONS - EXTERIOR	1	27/07/2016
A300	CROSS SECTIONS	2	19/09/2016
A301	CROSS SECTIONS	1	27/07/2016
A302	LONG SECTIONS	1	27/07/2016
A310	WALL SECTIONS - EXTERIOR	2	19/09/2016
A311	WALL SECTIONS - EXTERIOR	2	19/09/2016
A312	WALL SECTIONS - EXTERIOR	2	19/09/2016
A313	WALL SECTIONS - INTERIOR	1	27/07/2016
A400	TYPICAL DETAILS - CLADDING & WINDOW DETAILS	2	19/09/2016
A401	TYPICAL DETAILS - ROOFING DETAILS & FIRE STOPPING DETAILS	2	19/09/2016
A403	TYPICAL DETAILS - INTERIOR	1	27/07/2016
A500	FITOUT PLANS	1	27/07/2016
A501	FITOUT PLANS	2	19/09/2016

DRAWING LIST			
DRAWING No.	DRAWING TITLE	REV	REVISION DATE
A502	FITOUT PLANS	1	27/07/2016
A503	FITOUT PLANS	2	19/09/2016
A520	ROOM FITOUT PLAN - ROOMS 01/02 & ENSUITE	1	27/07/2016
A521	ROOM FITOUT PLAN - DINNING, WHANAU, NURSE STORE & AMENITES - WHANAU ELEVATIONS	2	19/09/2016
A522	ROOM FITOUT PLAN - MEDICAL ROOM, CUPBOARD, SLUICE ROOM AND OFFICE	1	27/07/2016
A523	ROOM FITOUT ELEVATIONS	1	27/07/2016
A524	ROOM FITOUT ELEVATIONS	2	19/09/2016
A525	ROOM FITOUT ELEVATIONS	1	27/07/2016
A526	ROOM FITOUT ELEVATIONS	1	27/07/2016
A900	WINDOW SCHEDULE	1	27/07/2016
A901	DOOR SCHEDULE	2	19/09/2016



SITE PLAN  
SCALE @ A1 1 : 250

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SITE INFORMATION:

LEGAL DESCRIPTION:

LOT 2 DP 133729

AREA 8625 SQ.M (WDC GIS)

ADDRESS: 52-60 JACK STREET, OTANGAREI, WHANGAREI

INDICATIVE LOCATION OF 2x 25,000L STORMWATER ATTENUATION STORAGE TANKS WITH 50MM ORIFICE @ BASE OF TANKS WITH FULL SIZE 100MM OVER FLOW @ TOP TO EXISTING 200MMØ CONNECTION.

ZONE: LIVING 1

STABILITY: LOW RISK (WDC GIS)

FLOODING: NO RISK (WDC GIS)

SITE COVERAGE: MAX. ALLOWABLE = 35% (= 3018.75m²)

MAX. PROPOSED = 10.37% (= 287.1950m²)

MAXIMUM HEIGHT: 8M

YARD SETBACKS: FRONT = 4.5M

SIDE + REAR = 3M FROM OTHER BOUNDARIES WITH ON 1.5M SETBACK.

HEIGHT IN RELATION TO BOUNDARY: NORTH: 3M + 55"

SOUTH: 3M + 35"

EAST & WEST: 3M + 45"

EXPOSURE ZONE: B

WIND ZONE: HIGH

SEISMIC ZONE: ZONE 1

FLOOR AREAS:

HOUSE: 712.6m²

DECK: 26.3m²

TOTAL AREA: 738.9m²

CAR PARKING REQUIREMENTS:

PROPOSED ACTIVITY: RESIDENTIAL CARE

75M² PER CAR PARK: 713M² / 75M² = 9.5

CAR PARKS REQUIRED: 10 ADDITIONAL REQUIRED

SURVEY NOTE:

ALL SURVEY INFORMATION SHOWN IS PROVIDED BY BOUNDARY HUNTER LTD.

TOPOGRAPHICAL PLAN DATED 15/06/2016 AND REFERENCED #5151.

LEGEND:

STAGE 1 CONSENTED WORKS.

STAGE 2 NON-CONSENTED WORKS.

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AUCKLAND - WHANGAREI - PALMERSTON NORTH

PH: 0800-478-375

HTTP://WWW.STERLINGBC.CO.NZ

DESIGN: GC CHECKED BY: AH

DRAWN: AH



Sterling Building Consultants Ltd

REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	SBC	SBC
2	19/09/2016	REVISED BUILDING CONSENT ISSUE	CONTRACTOR	SBC

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CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
SITE PLAN

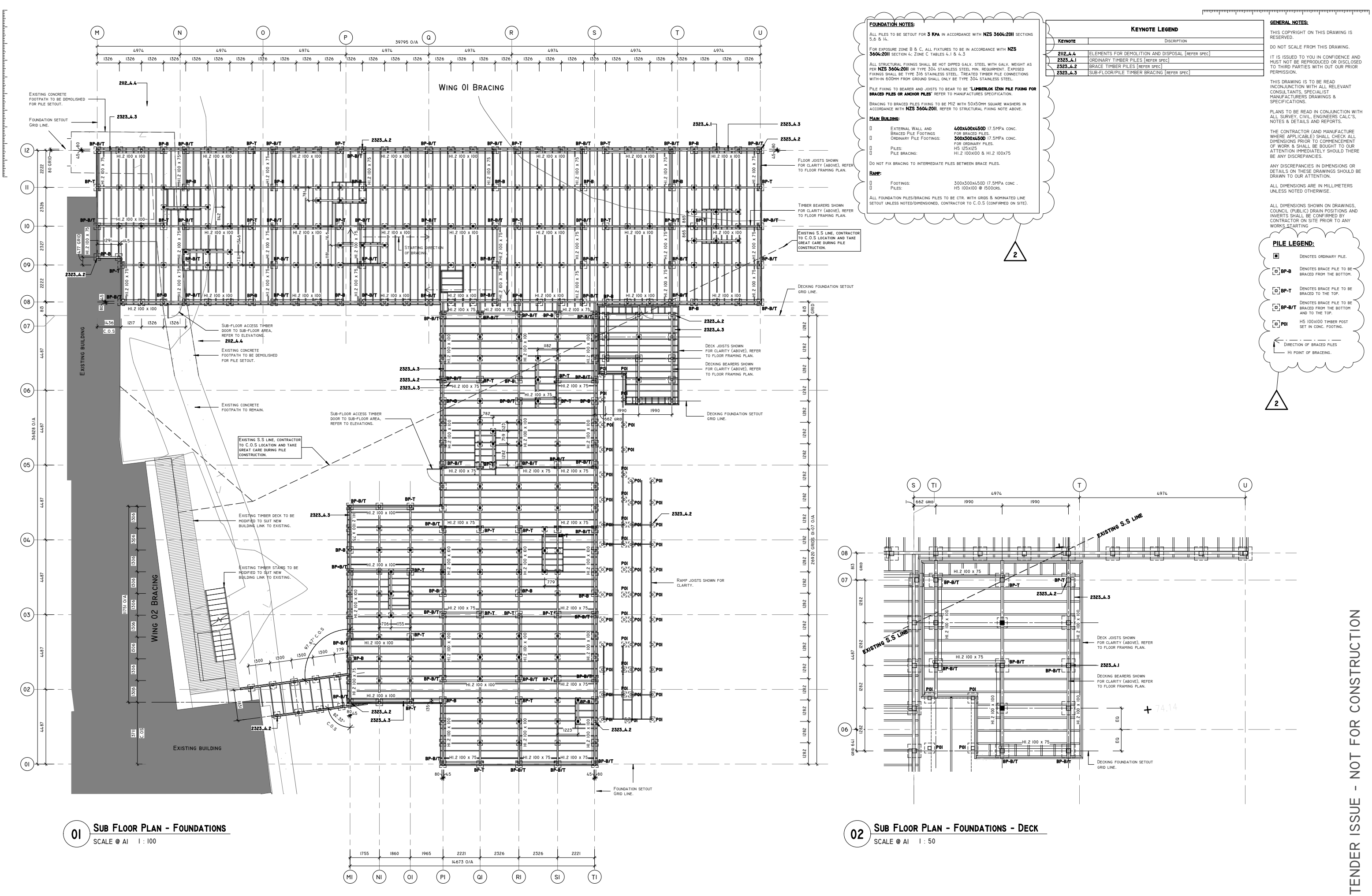
PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
19/09/2016

SCALE @ A1  
1 : 250

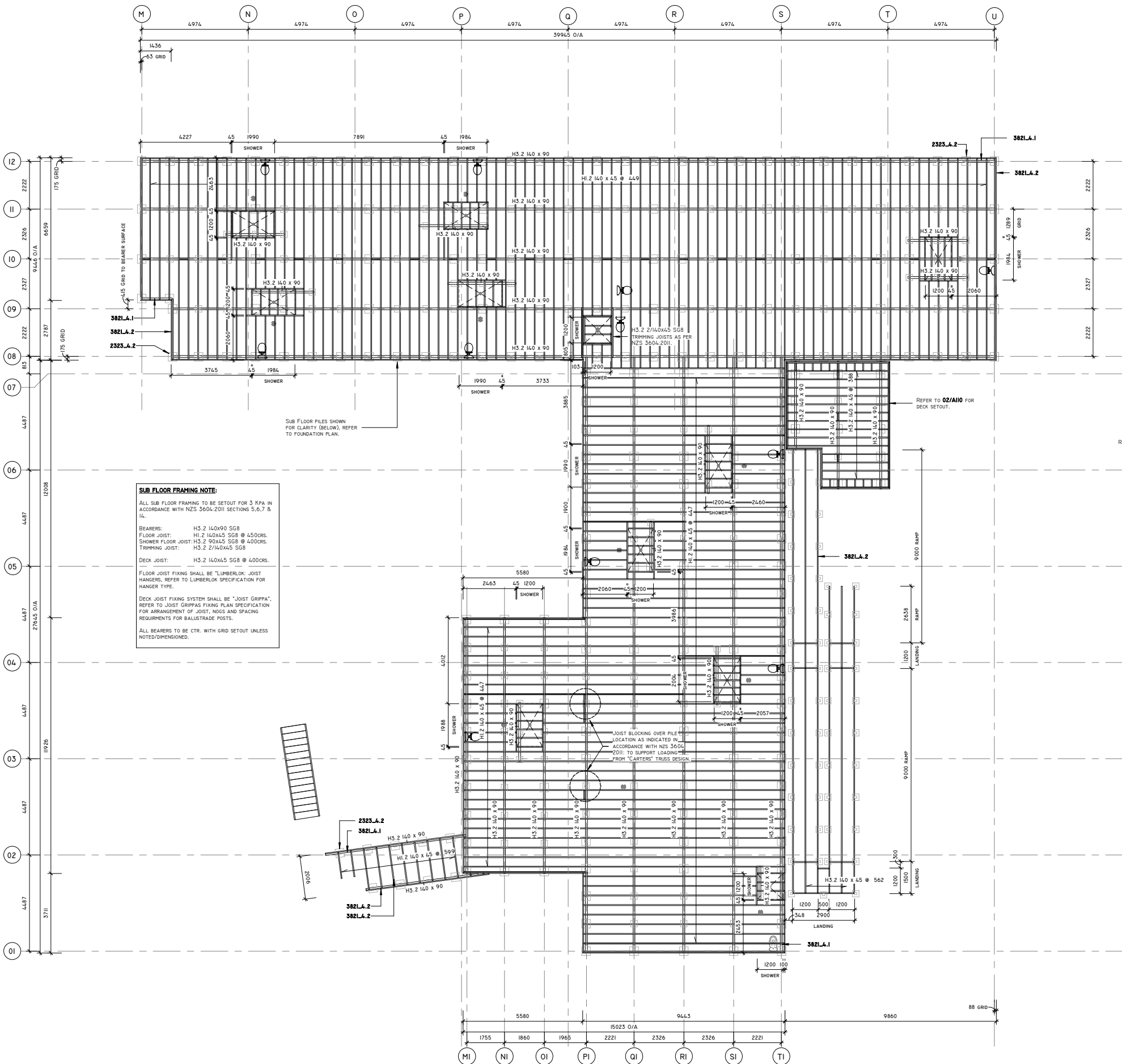
SCALE @ A3  
1 : 500

JOB NO. DRAWING NO. REV.  
CFH-01 A010 2



01 SUB FLOOR PLAN - FOUNDATIONS  
SCALE @ A1 1 : 100

02 SUB FLOOR PLAN - FOUNDATIONS - DECK  
SCALE @ A1 1 : 50



#### SUB FLOOR FRAMING NOTE:

ALL SUB FLOOR FRAMING TO BE SETOUT FOR 3 KPA IN ACCORDANCE WITH NZS 3604:2011 SECTIONS 5.6.7 & 14.

BEARERS: H3.2 140x90 SGB  
FLOOR JOIST: H3.2 140x45 SGB @ 450CS.  
SHOWER FLOOR JOIST: H3.2 90x45 SGB @ 400CS.  
TRIMMING JOIST: H3.2 2140x45 SGB

DECK JOIST: H3.2 140x45 SGB @ 400CS.

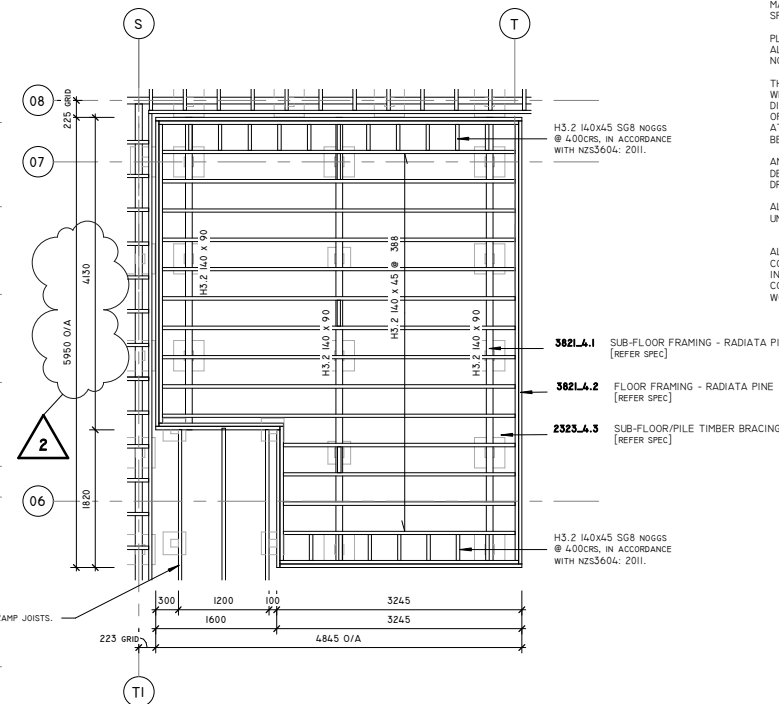
FLOOR JOIST FIXING SHALL BE "LUMBERLOK" JOIST HANGERS, REFER TO LUMBERLOK SPECIFICATION FOR HANGER TYPE.

DECK JOIST FIXING SYSTEM SHALL BE "JOIST GRIPPA", REFER TO JOIST GRIPPA FIXING PLAN SPECIFICATION FOR ARRANGEMENT OF JOIST, NOSS AND SPACING REQUIREMENTS FOR BALUSTRADE POSTS.

ALL BEARERS TO BE CTR. WITH GRID SETOUT UNLESS NOTED/DIMENSIONED.

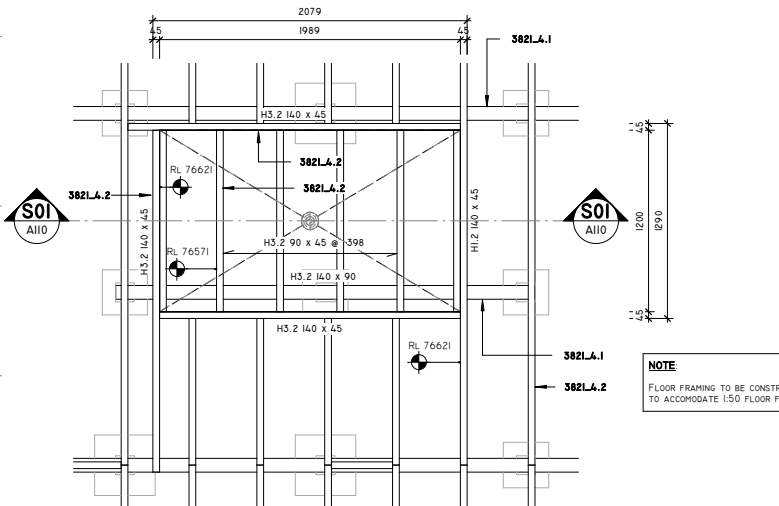
#### 01 SUB FLOOR PLAN - FLOOR FRAMING

SCALE @ A1 1 : 100



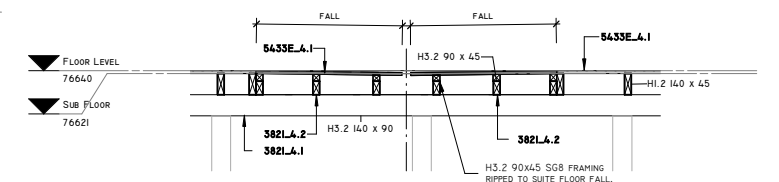
#### 02 SUB FLOOR PLAN - FLOOR FRAMING - DECK

SCALE @ A1 1 : 50



#### 03 SUB FLOOR PLAN - TYPICAL SHOWER FLOOR FRAMING

SCALE @ A1 1 : 25



#### S01 CROSS SECTION S01

SCALE @ A1 1 : 25

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REV	DATE	DESCRIPTION
1	27/07/2016	BUILDING CONSENT ISSUE
2	19/09/2016	REVISED BUILDING CONSENT ISSUE

ISSUED TO	ISSUED BY
CONTRACTOR	SBC
WDC	SBC

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CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
SUB FLOOR FRAMING PLAN

PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
19/09/2016

SCALE @ A1  
AS INDICATED

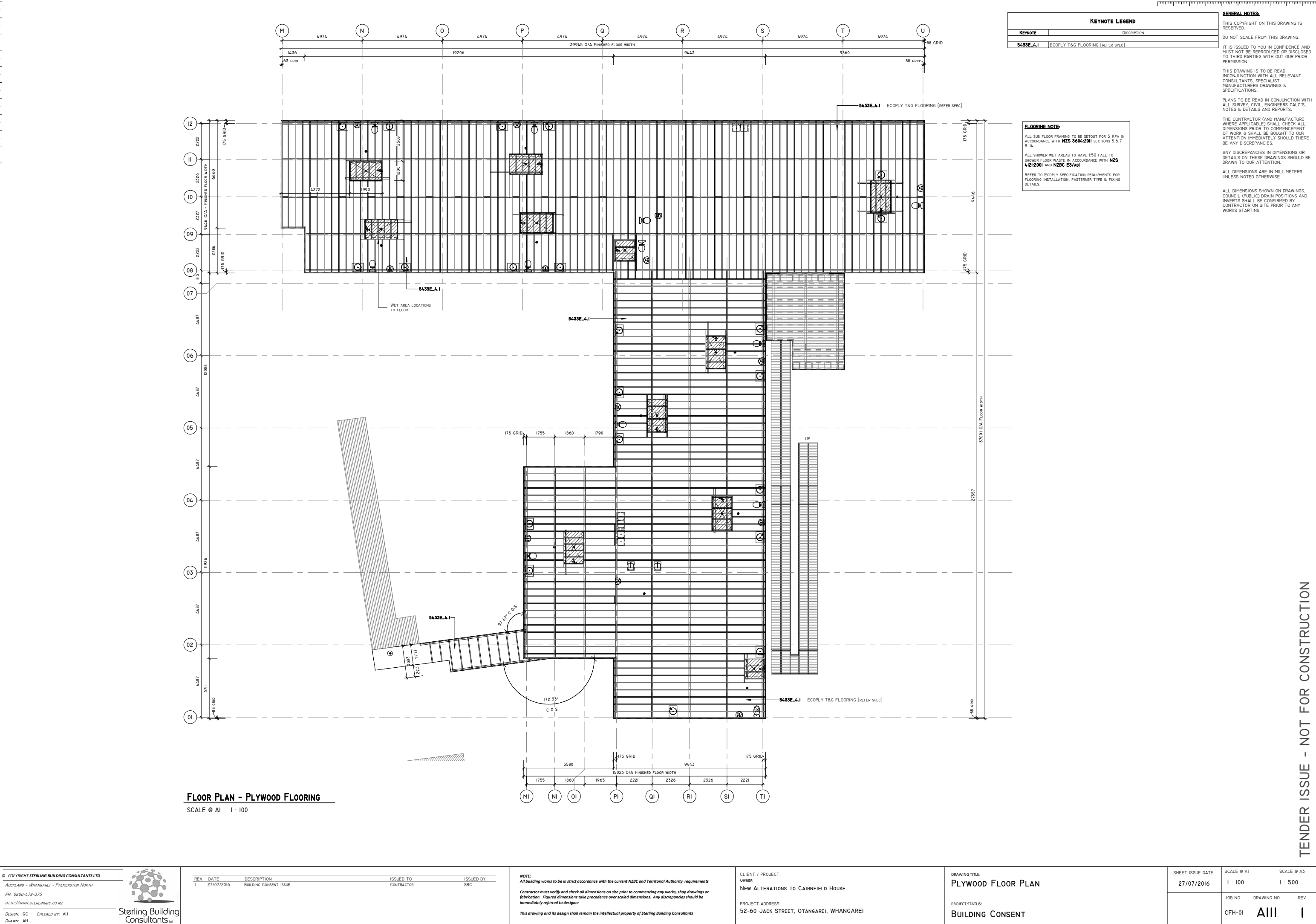
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1 : 200

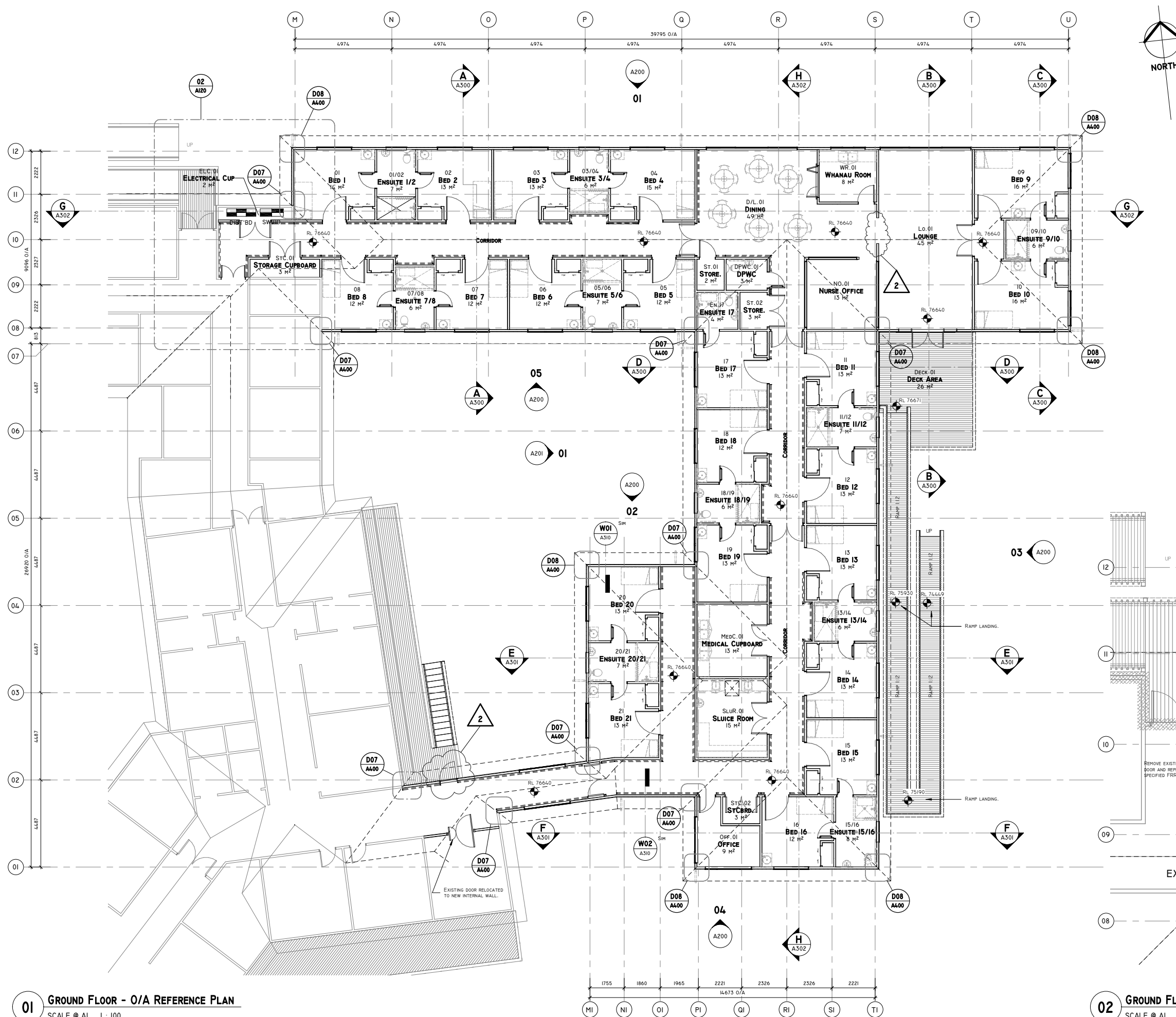
JOB NO. DRAWING NO. REV.

CFH-01 A110 2



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KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
2112_A.4	ELEMENTS FOR DEMOLITION AND DISPOSAL [REFER SPEC]
524NZ_A.1	NZ FIRE DOORS DOORSET - FIRE DOORS [REFER SPEC]

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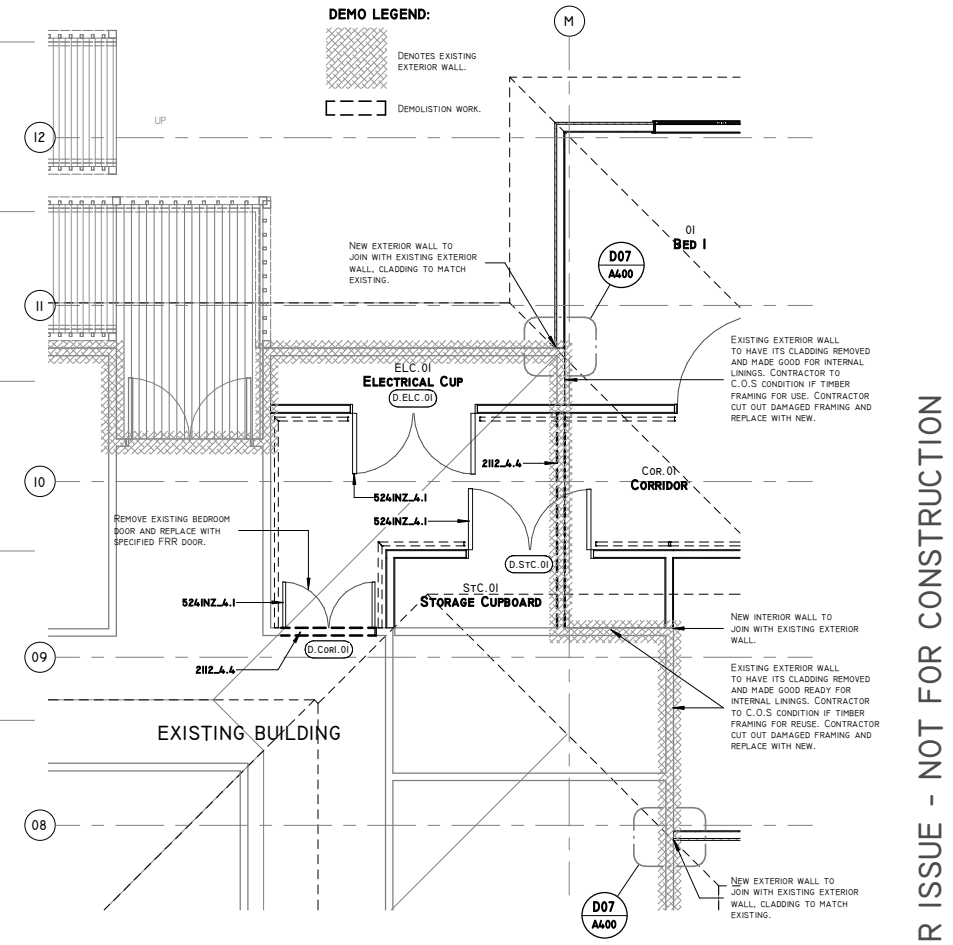
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DEMO LEGEND:	
	DENOTES EXISTING EXTERIOR WALL.
	DEMOLITION WORK.



**01 GROUND FLOOR - O/A REFERENCE PLAN**  
SCALE @ A1 1 : 100

**02 GROUND FLOOR - DEMOLITION PLAN**  
SCALE @ A1 1 : 50

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**GROUND FLOOR PLAN - SETOUT PLAN**  
SCALE @ A1 1 : 100

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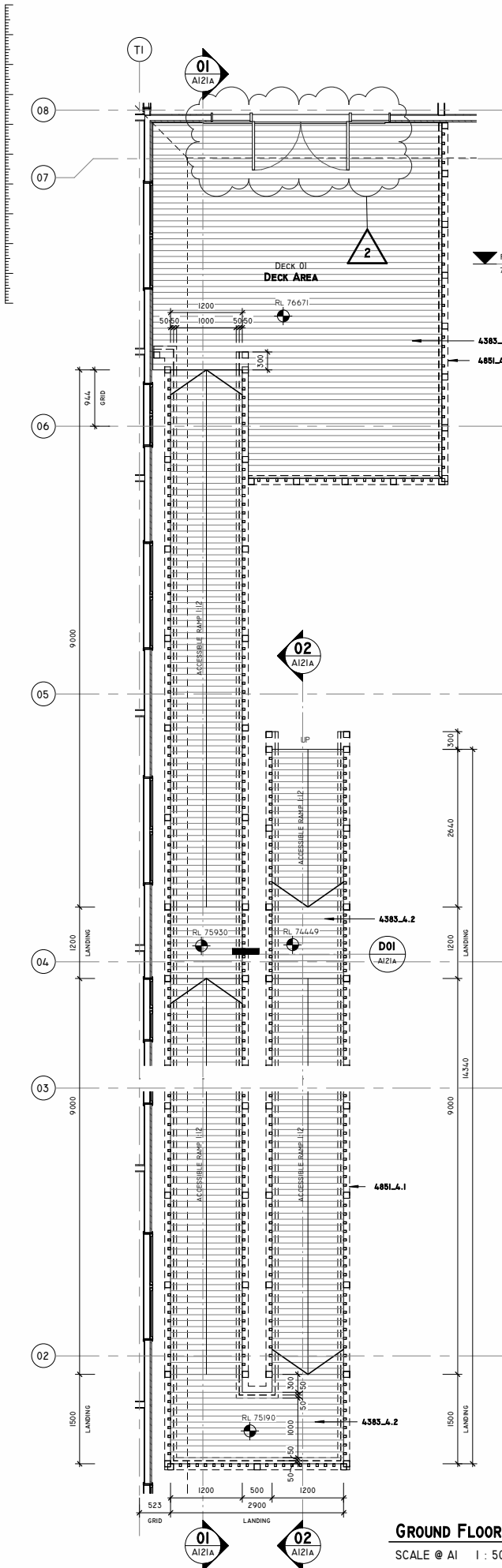
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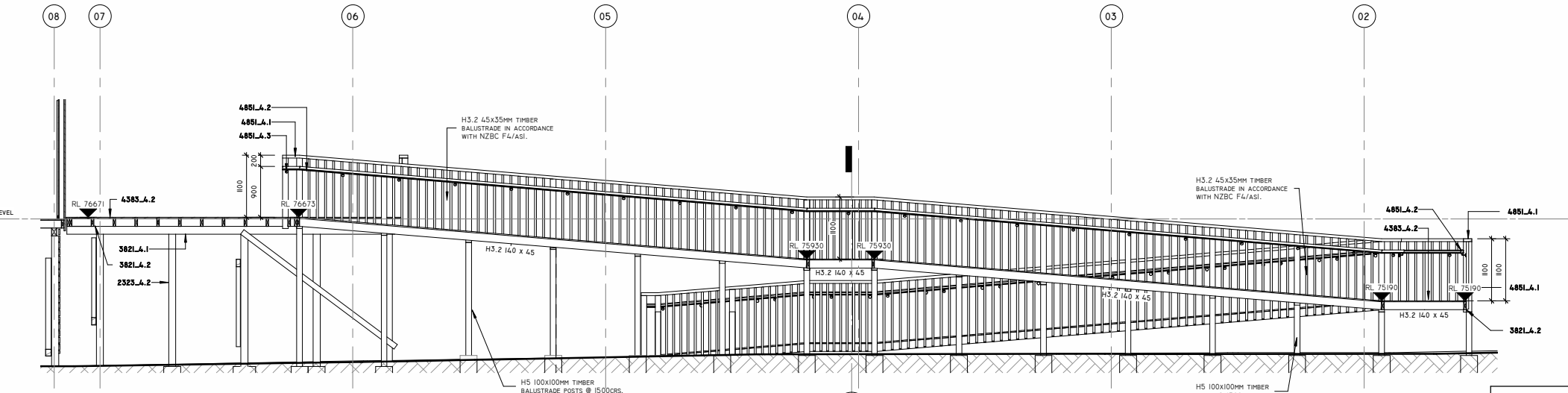
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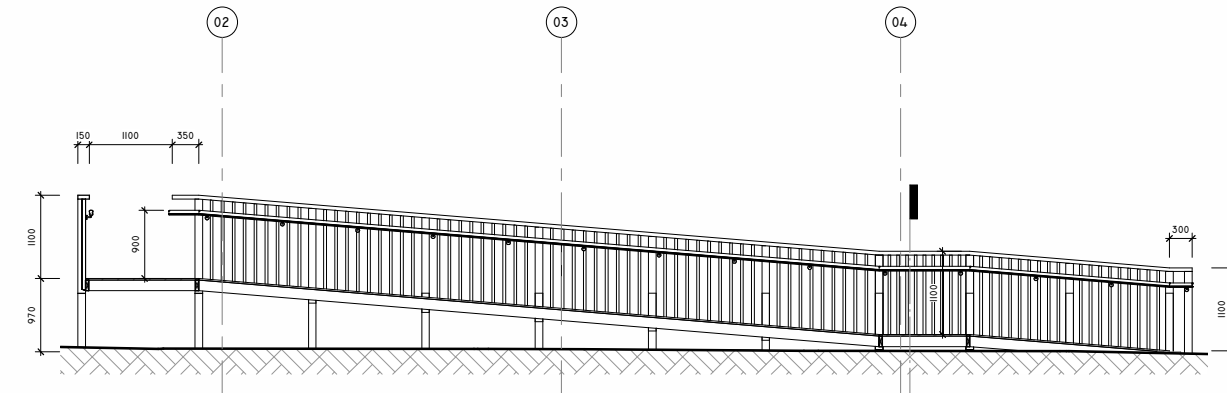
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GROUND FLOOR PLAN - DECK & RAMP SETOUT PLAN  
SCALE @ AI 1 : 50

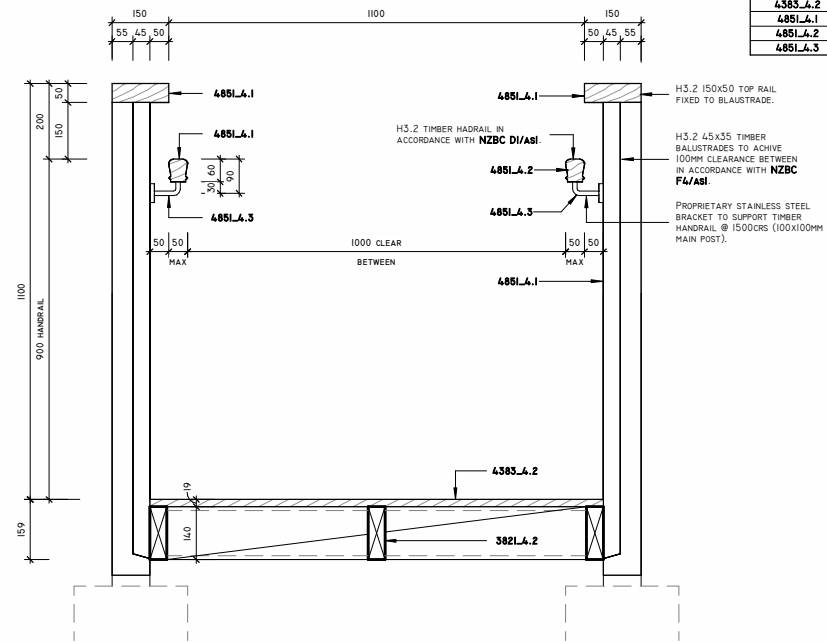


01 CROSS SECTION 01  
AI21A SCALE @ AI 1 : 50



02 CROSS SECTION 02  
AI21A SCALE @ AI 1 : 50

**RAMP & DECKING NOTES:**  
RAMP AND DECK HANDRAILS/BALUSTRADE TO BE IN ACCORDANCE WITH **NZBC D1/AS1**.  
ANTI SLIP TO BE JSC SLIPFREE - ANTI SLIP PROTECTION SYSTEM, REFER TO SPECIFICATION.  
RAMP SHALL BE A NON-SLIP/HARDWOOD IN ACCORDANCE WITH **NZBC D1/AS1** SECTION 2.1 TABLE 2.  
FOR EXPOSURE ZONE B & C, ALL FIXTURES TO BE IN ACCORDANCE WITH **NZS 3604:2011** SECTION 4, ZONE C TABLES 4.1 & 4.3.  
ALL STRUCTURAL FIXINGS SHALL BE HOT DIPPED GALV. STEEL WITH GALV. WEIGHT AS PER **NZS 3604:2011** OR TYPE 304 STAINLESS STEEL MIN. REQUIREMENT. EXPOSED FIXINGS SHALL BE TYPE 316 STAINLESS STEEL. TREATED TIMBER PILE CONNECTIONS WITH-IN 600MM FROM GROUND SHALL ONLY BE TYPE 304 STAINLESS STEEL.  
**RAMP:**  
RAMP POSTS HS 100x100x7.5MPA CONC.  
ALL FOUNDATION PILES/BRACING PILES TO BE CTR. WITH GRIDS & NOMINATED LINE SETOUT UNLESS NOTED/DIMENSIONED, CONTRACTOR TO C.O.S (CONFIRMED ON SITE).



DOI DETAIL - RAMP HANDRAIL  
AI21A SCALE @ AI 1 : 10



RAMP PERSPECTIVE  
SCALE @ AI

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KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
2323.A.2	BRACE TIMBER PILES (REFER SPEC)
3821.A.1	SUB-FLOOR FRAMING - RADIATA PINE (REFER SPEC)
3821.A.2	FLOOR FRAMING - RADIATA PINE (REFER SPEC)
4383.A.2	EXTERIOR DECKING - HARDWOOD SPACED BOARDING (REFER SPEC)
4851.A.1	TIMBER BALUSTRADE (REFER SPEC)
4851.A.2	TIMBER HANDRAIL (REFER SPEC)
4851.A.3	ACCESSORIES (REFER SPEC)

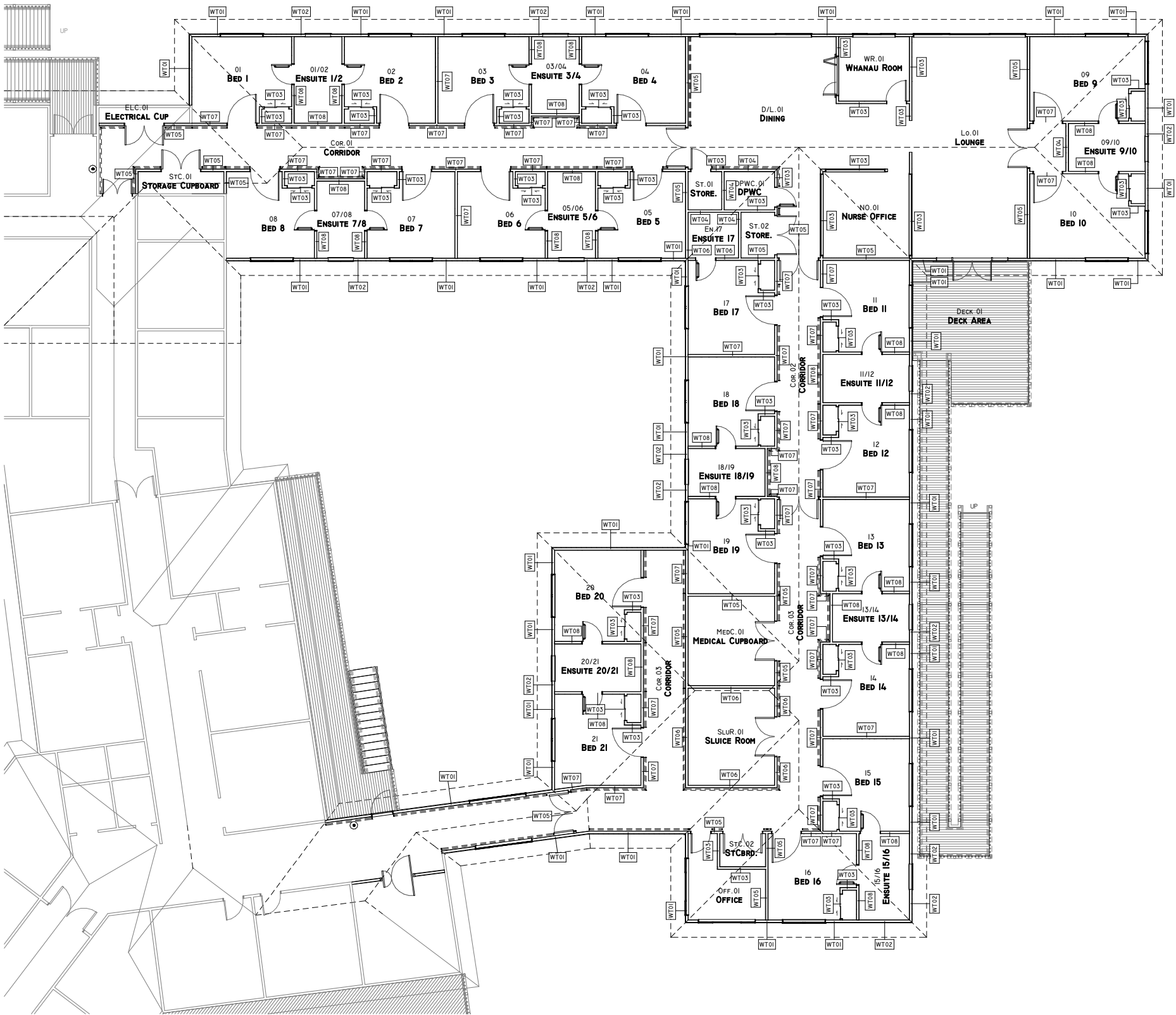
REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	SBC	SBC
2	19/09/2016	REVISED BUILDING CONSENT ISSUE	WDC	SBC

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PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
GROUND FLOOR - DECK & RAMP SETOUT PLAN  
PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE: 15/09/2016	SCALE @ AI AS INDICATED	SCALE @ A3 1 : 100
JOB NO. CFH-01	DRAWING NO. AI21A	REV. 2



WALL LEGEND			
WALL TYPE	KEYNOTE	WALL ASSEMBLY DESCRIPTION	FIRE RATING
WT01	3821.A.3	HI.2 90x45 SGB TIMBER FRAMING @ 400CRS., DIRECT FIXED JAMES HARDIE W/B OVER SPECIFIED THERMAKRAFT BUILDING WRAP, R2.4 INSULATION AND 15MM GIB STANDARD. REFER TO FIRE EGRESS PLAN FOR FIRE RATING WHERE NOTED AND USE THERMAKRAFT COVERTEK 407 FOR UNDERLAY.	
WT02	3821.A.3	HI.2 90x45 SGB TIMBER FRAMING @ 400CRS., DIRECT FIXED JAMES HARDIE W/B OVER SPECIFIED THERMAKRAFT BUILDING WRAP, R2.4 INSULATION AND 15MM GIB AQUALINE TO WET AREAS @ 15MM STANDARD.	
WT03	3821.A.5	HI.2 90x45 SGB TIMBER FRAMING @ 600CRS., 15MM GIB STANDARD B/S.	
WT04	3821.A.5	HI.2 90x45 SGB TIMBER FRAMING @ 600CRS., 15MM GIB AQUALINE TO WET AREA & 15MM STANDARD.	
WT05	3821.A.5	FRR GBTL 60 HI.2 90x45 SGB TIMBER FRAMING @ 400CRS TO U/S OF ROOF, 15MM GIB FYRELINE B/S. REFER TO GIB MANUFACTURES SPECIFICATION.	60/60/60
WT06	3821.A.5	FRR GBTL 60 HI.2 90x45 SGB TIMBER FRAMING @ 400CRS. TO U/S OF ROOF, 15MM GIB FYRELINE AND AQUALINE TO WET AREAS. REFER TO GIB MANUFACTURES SPECIFICATION.	60/60/60
WT07	3821.A.5	FRR GBT 308 HI.2 90x45 SGB TIMBER FRAMING @ 600CRS., 15MM GIB AQUALINE TO WET AREA B 15MM STANDARD.	-/30/30 (SM)
WT08	3821.A.5	FRR GBT 308 HI.2 90x45 SGB TIMBER FRAMING @ 600CRS., 15MM GIB AQUALINE TO WET AREA B 15MM STANDARD.	-/30/30 (SM)

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#### WALL FRAMING NOTES:

**WALL FRAMING:** (HIGH WIND ZONE) AS PER NZS 3604:2011 SECTION 8. ALL STRUCTURAL WALL FRAMING TO BE GRADE SGB UNLESS OTHERWISE SPECIFICALLY NOTED.

**ALL EXTERIOR WALL STUDS (LOADBEARING):** STUDS AS PER NZS 3604:2011 TABLE 8.2 SGB LOADED DIMENSION 6.0M MAX. USE 90 x 45MM HI.2 STUDS @ 400MM CRS. UP TO 2700MM STUD LENGTH.

**ALL INTERIOR WALL STUDS:** (NON-LOADBEARING) STUDS AS PER NZS 3604:2011 TABLES 8.2 & 8.4 USE 90 x 45MM HI.2 STUDS @ 600MM CRS. UP TO 2700MM STUD LENGTH.

**FIXINGS:** AS PER NZS 3604:2011 TABLE 8.10 - 5000 x 3.15MM S&S NAILS, POWER DRIVEN NAILS TO WALL PLATES.

**INTERIOR FIRE RATED WALLS:** ALL INTERIOR NON-LOADBEARING AND LOADBEARING FIRE RATED WALLS SHALL HAVE CONTROL JOINTS, WALL AND CORNER JUNCTIONS, STUD SPACING AND LINGING FIXING SCHEDULE TO BE IN ACCORDANCE WITH GIB FIRE RATED SYSTEMS SPECIFICATIONS.

**TOP PLATES:** (SINGLE OR TOP STOREY)

USE 2/90 x 45MM HI.2 TOP PLATE.

**FIXINGS:** TO LOAD BEARING WALLS - USE ALTERNATIVE TO NZS 3604:2011 4.7KN - LUMBERLOK 'TYPE B' FIXINGS FOR ALL LOADED DIMENSION UP TO 6.0M. USE 2/90 x 3.15MM PLAIN STEEL WIRE NAILS DRIVEN VERTICALLY INTO STUD + 1/LUMBERLOK CPC80 (FIXED ONE FACE ONLY) OR 2/90 x 3.15MM PLAIN STEEL WIRE NAILS DRIVEN VERTICALLY INTO STUD + 1/LUMBERLOK STUD STRAP (FIXED ONE FACE ONLY).

**BOTTOM PLATES:**

EXTERNAL & INTERNAL BRACING WALLS: 3/90x3.15MM (POWER DRIVEN NAILS) @ 600MM CRS.

INTERNAL WALLS: 1/90x3.15MM (POWER DRIVEN NAILS) @ 600MM CRS.

REFER TO NZS 3604:2011, TABLE 8.19, NAILING SCHEDULE.

**CHANGES OR MORE:**

NZS 3604:2011 CLAUSE 8.8 USE 90 x 45MM HI.2 NOGS @ 800MM CRS TO ALL WALL FRAMING.

PROVIDE EXTRA NOGS TO SUPPORT WALL CLADDINGS, LININGS + FLASHINGS AND ADDITIONAL NOGGING AS REQUIRED FOR WARDROBE SHELVING, HANGING RAILS, RANGEHOODS, WALL MOUNTED TVS AND APPLIANCES IN LAUNDRIES.

**FIXINGS:** AS PER NZS 3604:2011 TABLE 8.10 - 2/90 x 3.15MM END NAILED POWER DRIVEN NAILS.

**FIRE RATED WALLS:**

REFER TO FIRE EGRESS PLAN FOR FRR WALLS.

#### GROUND FLOOR PLAN - WALL TYPES

SCALE @ AI 1 : 100

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CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
GROUND FLOOR - WALL TYPES

PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
19/09/2016

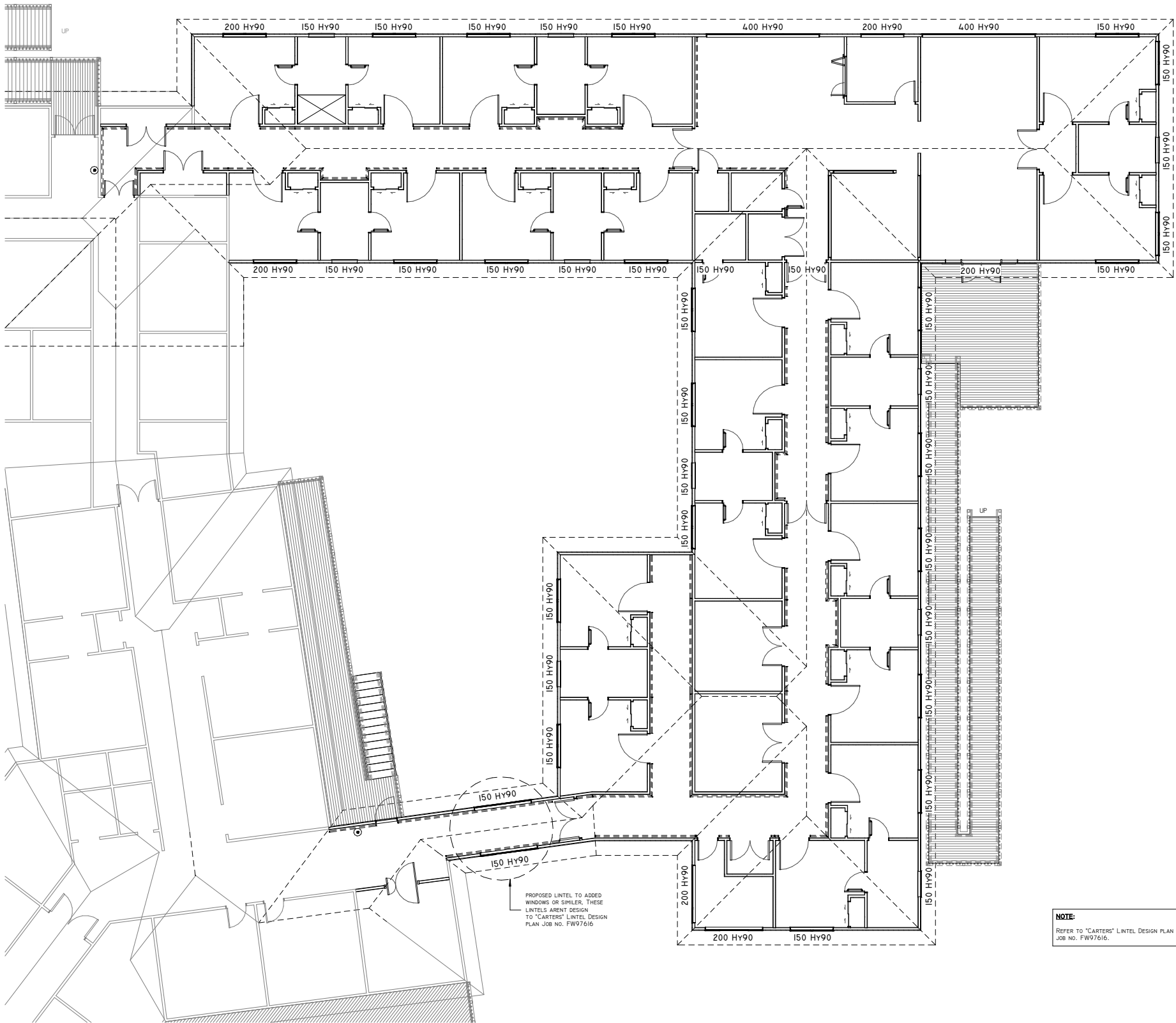
SCALE @ AI SCALE @ A3

1 : 100 1 : 200

JOB NO. DRAWING NO. REV.

CFH-01 A122 2

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GROUND FLOOR PLAN - WINDOW & DOOR LINTEL PLAN

SCALE @ A1 I : 100

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A123 - GROUND FLOOR PLAN - WALL BRACING

SCALE @ A1 1 : 100

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WALL BRACING LEGEND:

REFER MANUFACTURES GIB EzyBRACE SYSTEMS (JUNE 2011) FOR SPECIFICATION.

GIB LINING TYPE.

LENGTH OF BRACING UNIT.

BRACING ELEMENT NO..

WALL STUD HEIGHT @ 2.750H.

WALL BRACING DEMAND:

BRACING DEMAND REQUIREMENTS.

WING 01: ALONG= 15798U

ACROSS= 20258U

WING 02: ALONG= 13818U

ACROSS= 16528U

WALL BRACING NOTES:

WHERE GSI-N BRACE LINE IS SPECIFIED FOR A FRR WALL, BRACELINE SUBSTITUTION IN EzyBRACE SYSTEMS CAN BE REPLACED WITH 13MM F.YRELINE. REFER TO GIB EzyBRACE SYSTEM SPECIFICATIONS "CONSTRUCTION DETAILS" PAGE 21 NOTES 1 & 2 FOR REQUIRED FASTENER PATTERN.

60/60/60 FRR WALL SHOWN FOR CLARITY, REFER TO A140.

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OWNER  
NEW ALTERATIONS TO CAIRNFELD HOUSE

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
GROUND FLOOR - WALL BRACING

PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
19/09/2016

SCALE @ A1  
AS INDICATED

SCALE @ A3  
1 : 200

JOB NO.  
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GROUND FLOOR PLAN - FLOOR FINISHES PLAN

SCALE @ A1 1 : 100

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FLOOR FINISHES LEGEND:

- 2mm TARRETT GRANT MULTISAFE FLOOR VINYL IN ACCORDANCE WITH MANUFACTURES SPECIFICATIONS. REFER TO SPECIFICATION FOR COLOUR.
- 2mm TARRETT STANDARD PLUS FLOOR VINYL IN ACCORDANCE WITH MANUFACTURES SPECIFICATIONS. REFER TO SPECIFICATION FOR COLOUR.
- JACOBSON NZ STOCK DESO CARPET TILES. REFER TO SPECIFICATION FOR COLOUR.

EXCEPT FOR ROOMS WITH CARPET, ROOMS WITH VINYL FLOORING 150MM COVERED UPSTAND TO HAVE JACOBSENS TREDSAFE DT001 EDGE CAPPING. REFER TO DETAIL.

ENGLITES TO HAVE 150MM COVERED UPSTAND THERMO ROD WELDED TO SPECIFIED WALL VINYL. REFER TO DETAIL.

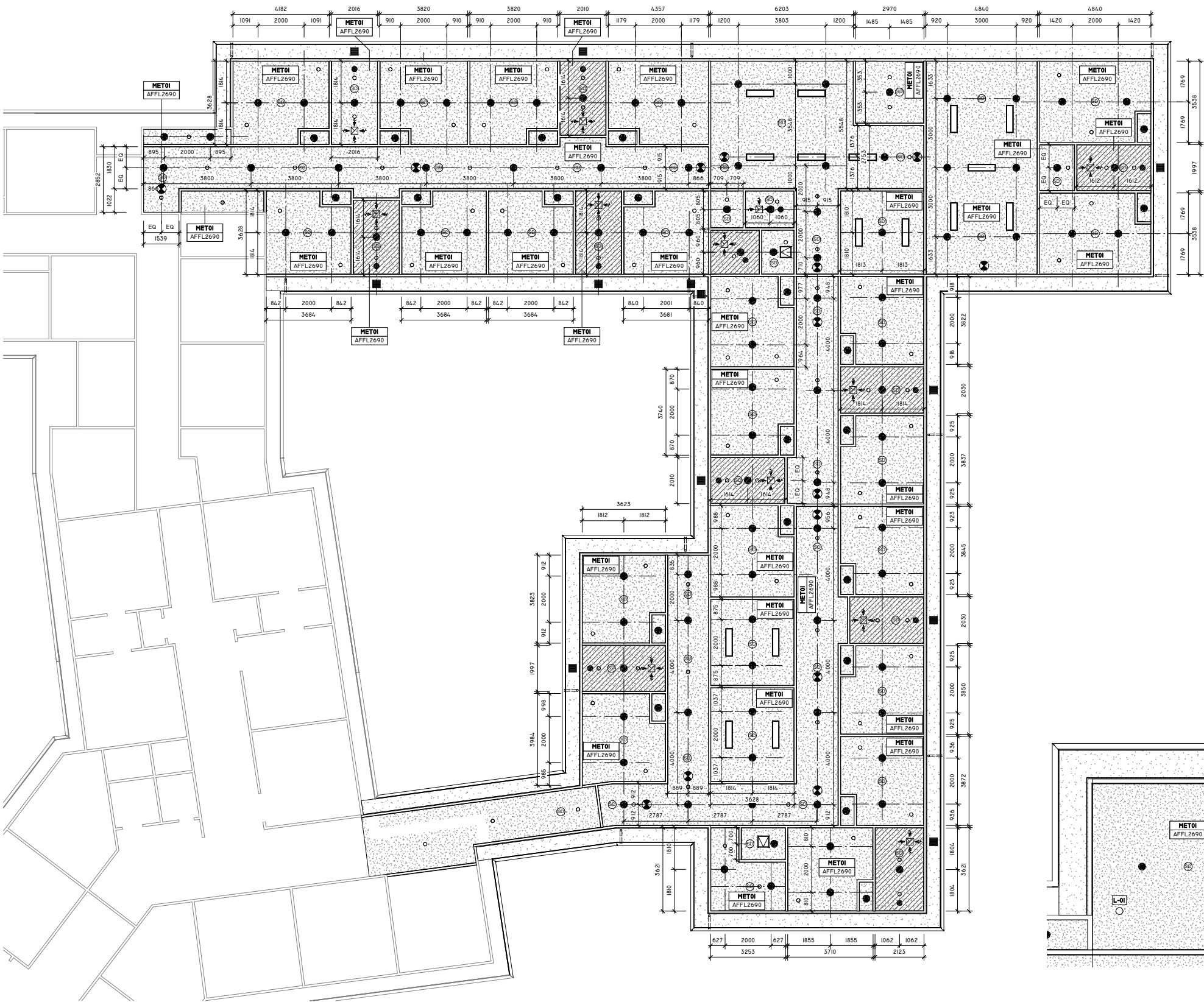
VINYL FLOORS TO COVE UP THE KICKPLATES OF ALL CABINETRY.

VINYL JOINS & PENETRATION NOTES

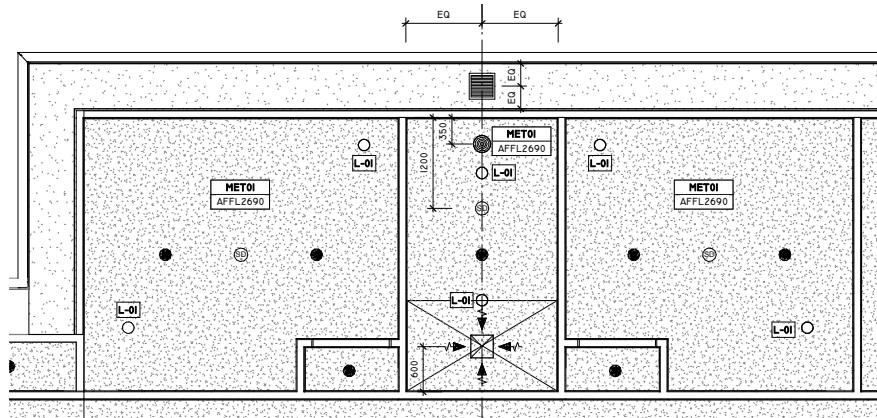
- VERTICAL JOINS NOT PERMITTED IN SIDE SHOWER CURTAIN LINE.
- PENETRATIONS TO BE WELL FILLED WITH APPROPRIATE CO-POLYMER SEALER PRIOR TO ANY MECHANICAL FASTENERS.
- JOINS AT INTERNAL CORNERS NOT PERMITTED. LOCATE JOIN 150MM MIN. FROM CORNER
- JOINS AT EXTERNAL CORNERS NOT PERMITTED. LOCATE JOIN 150MM MIN. FROM CORNER
- ALL WELDING AS PER MANUFACTURES SPECIFICATIONS.
- WELDING JOINTS MUST BE LEFT TO COOL BEFORE TRIMMING TO AVOID ANY SHRINKING WHAT WOULD LEAVE A CREVASSE IN THE WELD.

ALL FIXINGS TO HAVE SOLID WOOD FITTED BEFORE INSTALLING SPECIFIED WALL LININGS.

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**01 GROUND FLOOR - REFLECTED CEILING PLAN**  
SCALE @ A1 1 : 100



**02 TYPICAL BEDROOM & ENSUITE - REFLECTED CEILING PLAN**  
SCALE @ A1 1 : 50

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#### CEILING LEGEND:

##### CEILING TYPES:

25MM THICK CEILING METRAPANEL ON H1.2 70x35 CEILING BATTENS @ 600CS. REFER TO MANUFACTURERS SPECIFICATIONS FOR SCHEDULE OF FIXINGS AND ALL OTHER REQUIREMENTS.

WET AREAS.

##### VENTILATION (MECHANICAL):

300x300mm CEILING MOUNTED MECHANICAL VENTILATION EXTRACT SYSTEM TO EXTERIOR IN ACCORDANCE WITH NZBC 64/AS1

300x300mm SOFFIT MOUNTED VENTILATION GRILLE TO EXTERIOR IN ACCORDANCE WITH NZBC 64/AS1

AIR SUPPLY TO ENSUITE IN ACCORDANCE WITH NZBC 64/AS1

##### LIGHTING:

ALL LIGHTING FIXTURES IN ALL ROOM SPACES AND TYPES ARE TO BE C.O.S WITH CLIENT DURING CONSTRUCTION.

SELECTED RECESSED CEILING MOUNTED DOWN LIGHT.

SELECTED 300x1200mm CEILING MOUNTED FLUORESCENT LIGHT

EMERGENCY LIGHTING IN ACCORDANCE WITH NZBC F6/AS1

CEILING HEIGHT ABOVE FLOOR LEVEL.

450x400mm CEILING ACCESS PANEL.

##### NOTE:

FOR FINISHING SURFACE, THE RECOMMENDED PAINT FINISH FOR METRAPANEL CEILINGS IN 'WET AREAS' SHALL BE TWO TOP COATS OF EITHER:

RESENE SPACECOTE KITCHEN & BATHROOM LOW SHEEN OR RESENE LUSTACRYL.

##### FIRE SPRINKLER & SMOKE DETECTION:

FIRE SPRINKLER IN ACCORDANCE WITH NZS 4512:2010, NZS 4541:2007 & NZBC F7/AS1

SMOKE DETECTOR IN ACCORDANCE WITH NZS 4512:2010 & NZBC F7/AS1

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CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
REFLECTED CEILING PLAN

PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
19/09/2016

SCALE @ A1 SCALE @ A3

AS INDICATED 1 : 200

JOB NO. DRAWING NO. REV.

CFH-01 A130 2

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LEGEND:

FIRE RATED WALL:

**GBTL 60** **GBTL 60** FRR WALL SYSTEM - 60/60/60 IN ACCORDANCE WITH NZBC CI-C6, FRR WALL WHERE FRR HAS WET AREAS ADJACENT ACCEPTABLE ALTERNATE FROM 13MM FYRELINE TO 13MM AGUALINE IS ACCEPTED, REFER TO MANUFACTURES SPECIFICATION FOR LINING FIXING REQUIREMENTS.

**GBT 306** **GBT 306** SMOKE SEPARATION WALL SYSTEM 150/150/150 IN ACCORDANCE WITH NZBC CI-C6 PROVIDED ANY GAPS GREATER THAN 0.5MM WIDTH ARE SEALED. WHERE FRR HAS WET AREAS ADJACENT ACCEPTABLE ALTERNATE FROM 13MM FYRELINE TO 13MM STANDARD AND AGUALINE IS ACCEPTED, REFER TO MANUFACTURES SPECIFICATION FOR LINING FIXING REQUIREMENTS.

EXIT FIXTURES:

**EXIT** EXIT SIGNAGE IN ACCORDANCE WITH NZBC F8/AS1.

**MCP** MANUAL CALL POINT IN ACCORDANCE WITH NZS 4512:2010 AND NZBC F8/AS1.

**EX.MCP.** EXISTING MANUAL CALL POINT.

FRR NOTES:

NZBC C/AS2

BUILDING RISK GROUP = SM

A. ALARM: TYPE 7

B. LIFE RATING: 60MIN

C. PROPERTY RATING: 60MIN

ESCAPE ROUTE LENGTH

A. D.E.O.P: 20M

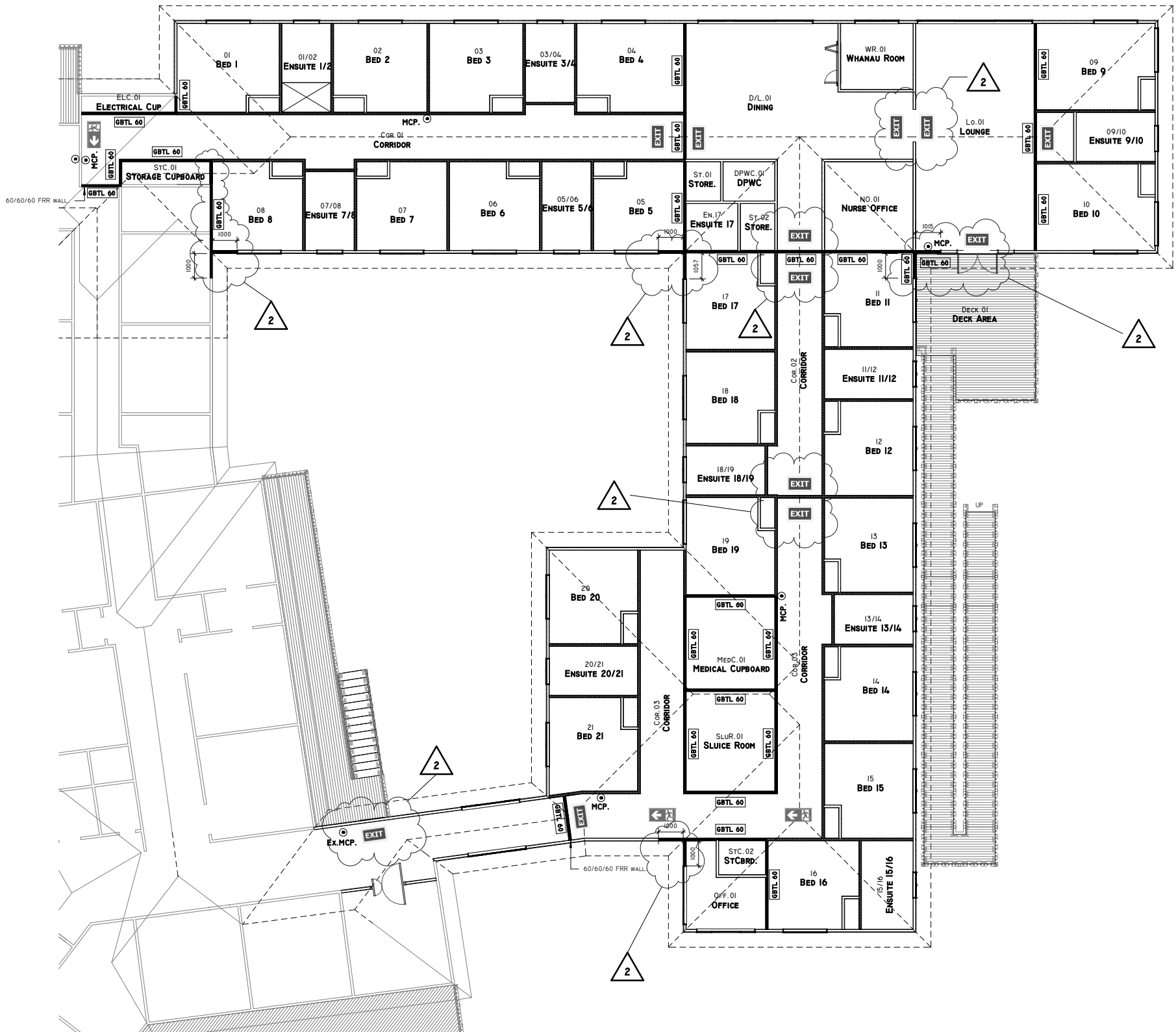
B. T.O.P 50M

C. GROUP SLEEPING AREA MAX IS 20 BEDS.

D. FRR DOOR ON ESCAPE ROUTE TO HAVE HOLD OPEN DEVICES, REFER TO DOOR SCHEDULE.

LIGHTING

REFER TO RCP A130 FOR EMERGENCY LIGHTING.



GROUND FLOOR PLAN - FIRE EGRESS & FRR WALLS PLAN

SCALE @ A1 1 : 100

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CLIENT / PROJECT:

OWNER

NEW ALTERATIONS TO CAIRNFIELD HOUSE

PROJECT ADDRESS:

52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:

FIRE EGRESS & FRR WALLS PLAN

PROJECT STATUS:

BUILDING CONSENT

SHEET ISSUE DATE:

19/09/2016

SCALE @ A1

1 : 100

SCALE @ A3

1 : 200

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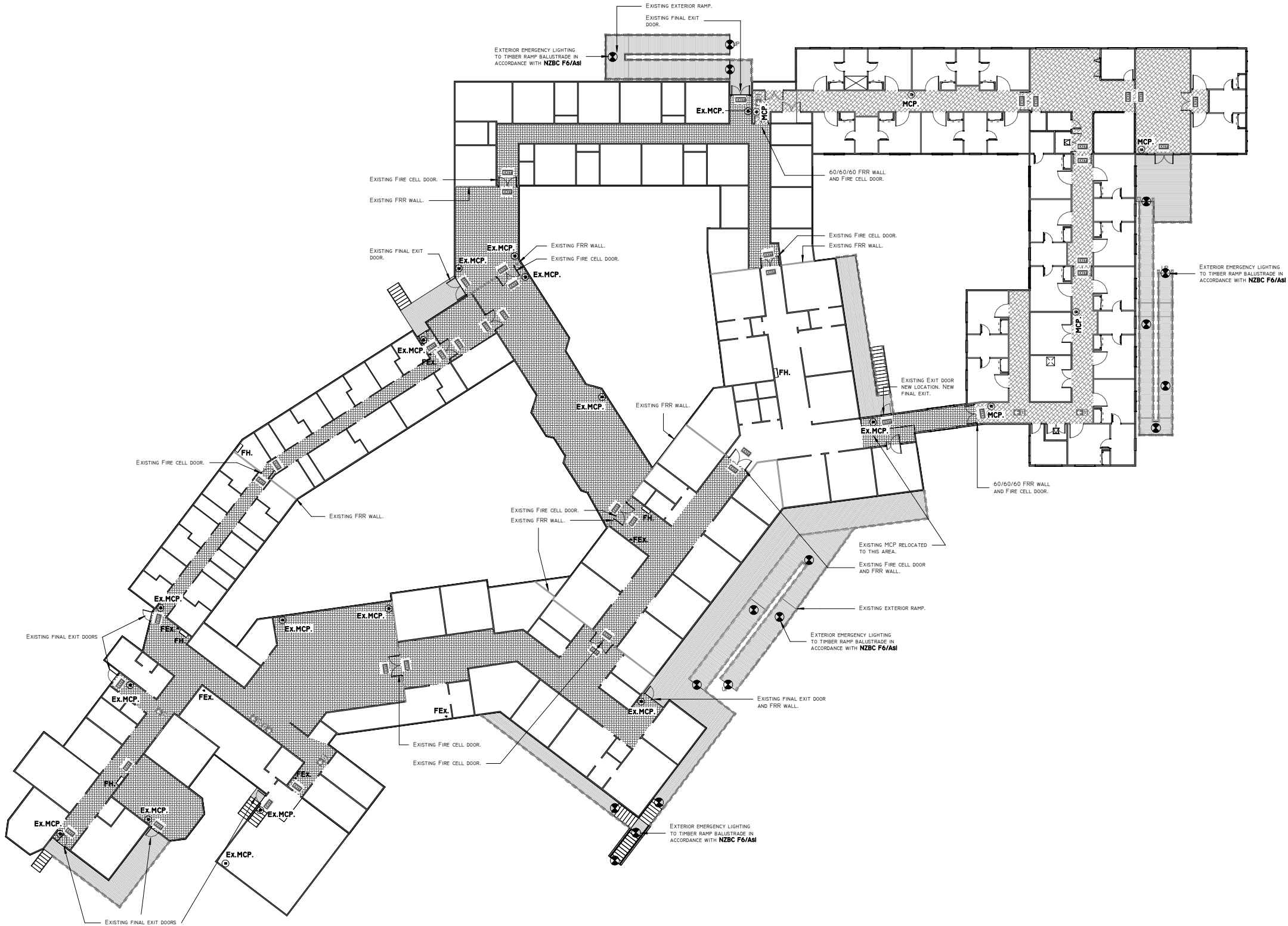
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**FIRE EGRESS PLAN**

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**LEGEND:**

**FIRE RATED WALLS:**

- GBTL 60** 60/60/60 FRR WALL SYSTEM - 60/60/60 IN ACCORDANCE WITH **NZBC CI-C6**, FRR WALL, WHERE FRR HAS WET AREAS ADJACENT ACCEPTABLE ALTERNATE FROM 13MM FRYELINE TO 13MM AGUALINE IS ACCEPTED, REFER TO MANUFACTURES SPECIFICATION FOR LINING FIXING REQUIREMENTS.
- GBT 308** 60/60/60 FRR WALL SYSTEM - 60/60/60 IN ACCORDANCE WITH **NZBC CI-C6** PROVIDED ANY GAPS GREATER THAN 0.5MM WIDTH ARE SEALED. WHERE FRR HAS WET AREAS ADJACENT ACCEPTABLE ALTERNATE FROM 13MM FRYELINE TO 13MM STANDARD AND 13MM AGUALINE IS ACCEPTED, REFER TO MANUFACTURES SPECIFICATION FOR LINING FIXING REQUIREMENTS.
- EXISTING 30/30/30 FRR WALL.

**EGRESS FIXTURES:**

- EXIT** EXIT SIGNAGE IN ACCORDANCE WITH **NZBC F8/AS1**.
- MCP** MANUAL CALL POINT IN ACCORDANCE WITH **NZS 4512:2010** AND **NZBC F8/AS1**.
- Ex.MCP.** EXISTING MANUAL CALL POINT.
- FEX** EXISTING FIRE EXTINGUISHER.
- FH** EXISTING FIRE HOSE.

**EMERGENCY LIGHTING:**

- NEW EMERGENCY LIGHTING AREAS IN ACCORDANCE WITH **NZBC F6/AS1**, REFER TO DRAWING **A130** FOR EMERGENCY LIGHTING LAYOUT.
- EXISTING EMERGENCY LIGHTING AREAS TO BE MODIFIED TO NEW EMERGENCY LIGHT IN ACCORDANCE WITH **NZBC F6/AS1**.

**FRR NOTES:**

- NZBC C/AS2**  
BUILDING RISK GROUP = **SM**
- A. **ALARM:** TYPE 7  
B. **LIFE RATING:** 60MIN  
C. **PROPERTY RATING:** 60MIN

**ESCAPE ROUTE LENGTH**

- A. D.E.O.P: 20M  
B. T.O.P 50M  
C. GROUP SLEEPING AREA MAX IS 80 BEDS.  
D. FRR DOOR ON ESCAPE ROUTE TO HAVE HOLD OPEN DEVICES, REFER TO DOOR SCHEDULE.

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PROJECT ADDRESS:  
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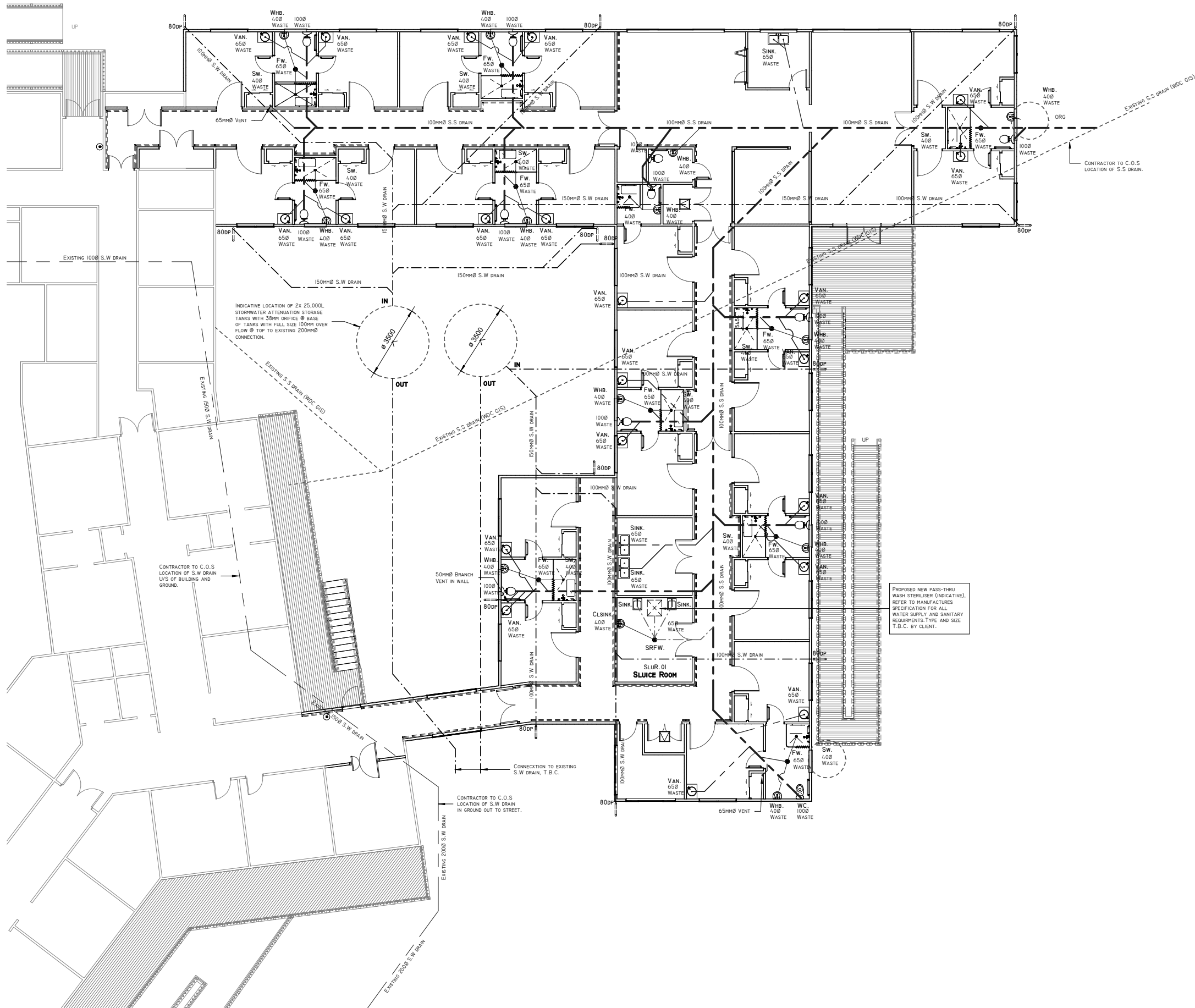
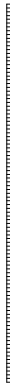
DRAWING TITLE:  
**FIRE EGRESS PLAN O/A**

PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:	SCALE @ A1	SCALE @ A3
19/09/2016	AS INDICATED	1:400
JOB NO.	DRAWING NO.	REV.
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PLUMBING NOTES:

WASTEWATER:

NOTES:

ALL NEW WASTEWATER TO BE INSTALLED IN COMPLIANCE WITH **AS/NZS 3500.2:2003**.

ALL FIXTURE WASTES DISCHARGING INTO FLOOR WASTE GULLYS SHALL BE FITTED WITH WATER TRAPS.

PLUMBING THROUGH TOP + BOTTOM PLATES: (REFER **NZS 3604:2011** FIG. 8.19). ENSURE NO MORE THAN 25MM HOLES AND NOTCHES NO MORE THAN 200MM L X 25MM D ARE DRILLED/CUT INTO TOP AND BOTTOM PLATES. IF LARGER HOLES ARE REQUIRED USE ALTERNATIVE SOLUTION PROPRIETARY 'TTP -THRU TOP PLATE' BRACKET.

PLUMBING THROUGH STUDS: (REFER **NZS 3604:2011** FIG. 8.1). FOR 90MM STUDS, ENSURE NO MORE THAN 25MM HOLES ARE DRILLED IN NO MORE THAN 3 CONSECUTIVE STUDS OR NO MORE THAN 25MM HOLES IN MORE THAN 3 CONSECUTIVE STUDS. IF LARGER HOLES ARE REQUIRED USE PROPRIETARY 'TS90 -THRU90MM STUD' BRACKET.

LEGEND:

SANITARY:

- EXISTING SANITARY TO REMAIN.
- PROPOSED 100mm SANITARY WORKS - MINIMUM 1 IN 60 FALL.
- PROPOSED 80mm SANITARY WORKS - MINIMUM 1 IN 60 FALL.
- PROPOSED 65mm SANITARY WORKS - MINIMUM 1 IN 40 FALL.
- PROPOSED 40mm OR 50mm (REFER SIZE ANNOTATED) SANITARY WORKS - MINIMUM 1 IN 40 FALL.
- PROPOSED 65mm SLUICE ROOM WASTES - MINIMUM 1 IN 40 FALL. SLUICE WASTES TO BE COPPER FOR FIRST 2M LENGTH.

ABBREVIATIONS:

- VT. DRAIN VENT - SIZE AS INDICATED.
- FW. FLOOR WASTE GULLY.
- SRFW. SLUICE ROOM FLOOR WASTE GULLY.
- WC. TOILET + CISTERN
- WHB. WASH HAND BASIN
- SW. SHOWER
- VAN. VANITY BASIN
- SINK. SINK
- ORG. OVERFLOW RELIEF GULLY - WHB TO CHARGE TRAP

STORMWATER:

- PROPOSED 100mm STORMWATER WORKS.
- EXISTING S.W. DRAIN
- 80DP. PROPOSED 80mm UPVC STORMWATER DOWNPIPES

GROUND FLOOR PLAN - PLUMBING & DRAINAGE PLAN

SCALE @ A1 1 : 100

REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC

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CLIENT / PROJECT:  
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NEW ALTERATIONS TO CAIRNFIELD HOUSE  
PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
GROUND FLOOR - PLUMBING & DRAINAGE PLAN  
PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:	SCALE @ A1	SCALE @ A3
27/07/2016	AS INDICATED	1 : 200
JOB NO.	DRAWING NO.	REV.
CFH-01	A145	1





KEYNOTE LEGEND	
KEYNOTE	DISCRIPTION
43HD.A.2	DIMOND CORRUGATE ROOFING (REFER SPEC)
482L.A.1	FLASHINGS (REFER SPEC)
74IIMA.A.1	MARLEY UPVC SPOUTING (REFER SPEC)
74IIMA.A.2	MARLEY UPVC DOWNPIPES (REFER SPEC)

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**ROOF LEGEND:**

**KEY REFERENCE:**

80DP MARLEY RP80 UPVC DOWN PIPE.

R01 0.35MM DIMOND ZINC ALUMINIUM COATED STEEL SHEET (ZINCALUME) CORRUGATE ROOFING ON SPECIFIED BUILDING WRAP OVER H/2 90x45MM THIRDS PURLIN @ 900MMCS. AND PROVIDE ADDITIONAL PURLIN/S TO ENSURE END SPAN IS < OR = TO 600MMCS. OVER ROOFING STRUCTURE.

--- DENOTES ROOF STRUCTURE DEMO/MODIFICATION WORK.

--- DENOTES ROOF BRACING. BRACING TO BE "LUMBERLOK" ANGLE BRACE 0.85MM C300 Z275 GALV. STEEL FIXED WITH 60MMx3.15 NAILS. BRACING TO BE IN ACCORDANCE WITH NZS 3604:2011 SECTION 10.

**ROOF PLAN**  
SCALE @ A1 1 : 100

TENDER ISSUE - NOT FOR CONSTRUCTION

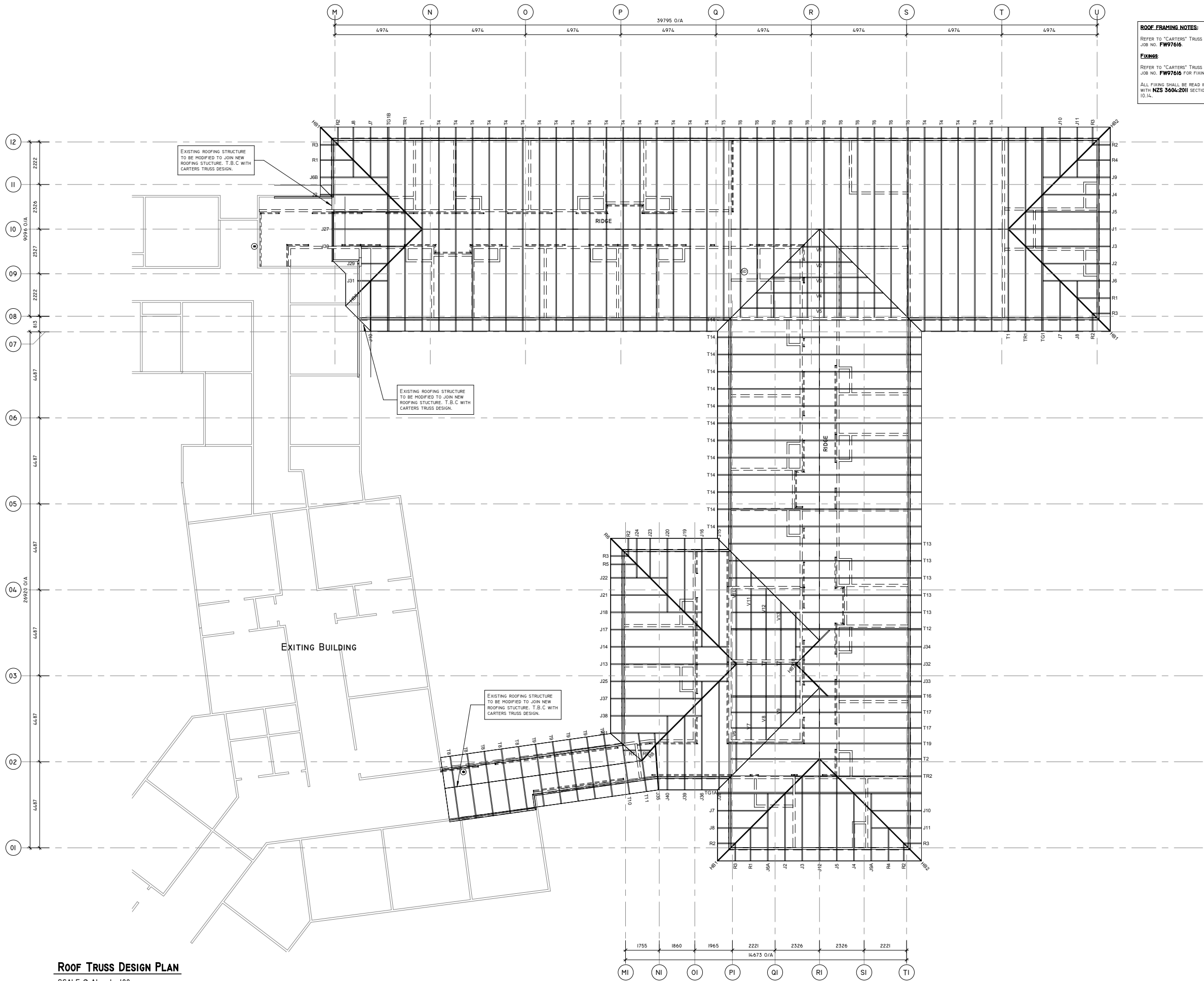
REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC

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OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE  
PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
**ROOF PLAN**  
PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:	SCALE @ A1	SCALE @ A3
27/07/2016	AS INDICATED	1 : 200
JOB NO.	DRAWING NO.	REV.
CFH-01	<b>A150</b>	<b>I</b>



**ROOF FRAMING NOTES:**  
REFER TO "CARTERS" TRUSS DESIGN PLAN  
JOB NO. **FW97016** FOR FIXING SCHEDULE.  
**FIXINGS:**  
REFER TO "CARTERS" TRUSS DESIGN PLAN  
JOB NO. **FW97016** FOR FIXING SCHEDULE.  
ALL FIXINGS SHALL BE READ IN ACCORDANCE  
WITH **NZS 3604:2011** SECTION 10 TABLE  
10.14.

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INVERTS SHALL BE CONFIRMED BY  
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WORKS STARTING

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**ROOF TRUSS DESIGN PLAN**

SCALE @ A1 1 : 100

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AUCKLAND - WHANGAREI - PALMERSTON NORTH  
PH: 0800-478-375  
HTTP://WWW.STERLINGBC.CO.NZ



REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC

DESIGN: GC CHECKED BY: AH  
DRAWN: AH

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**NEW ALTERATIONS TO CAIRNFIELD HOUSE**

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
**ROOF PLAN - TRUSS DESIGN**

PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:  
27/07/2016

SCALE @ A1 1 : 100  
SCALE @ A3 1 : 200

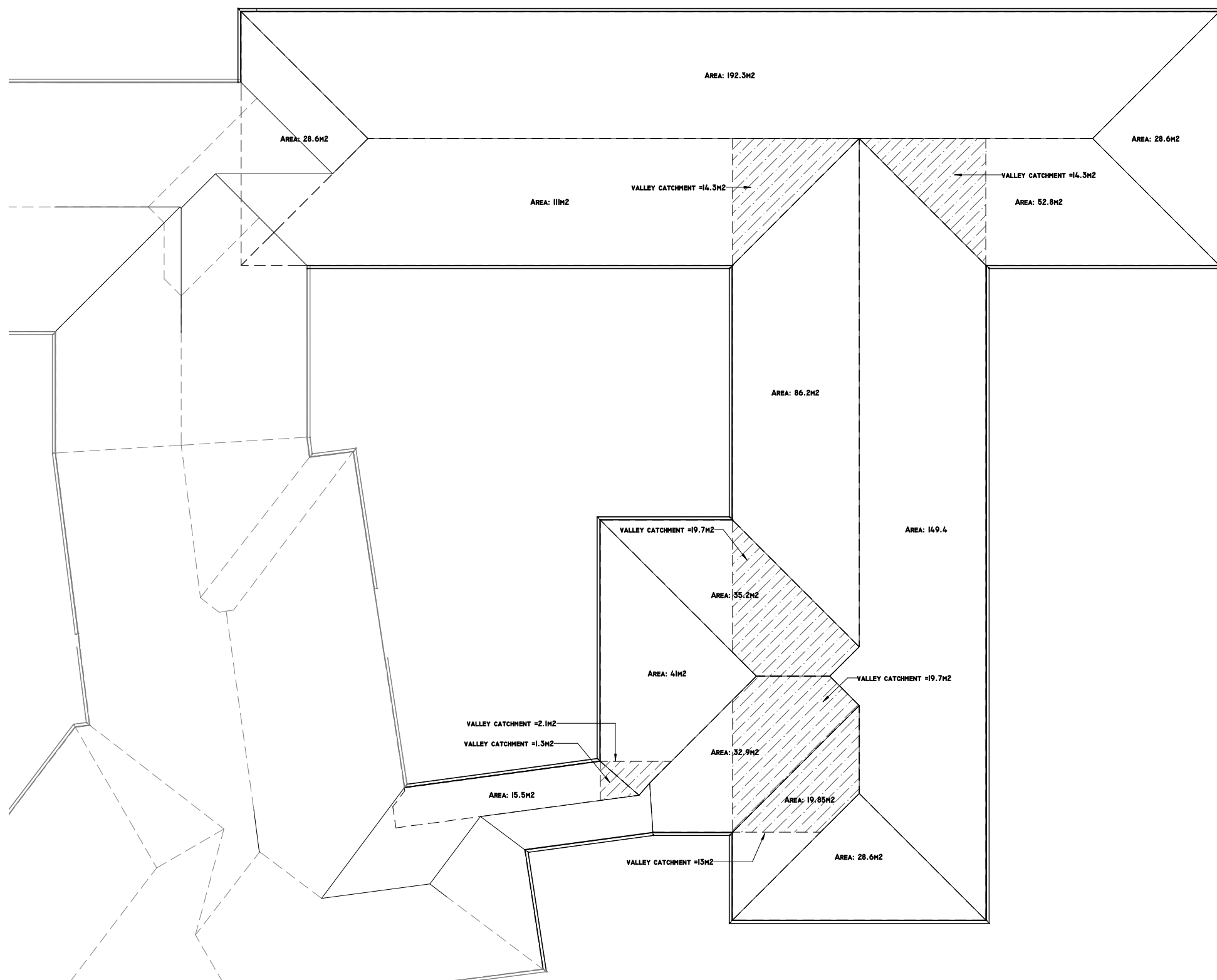
JOB NO. CFH-01  
DRAWING NO. **A151**  
REV. **1**

## 80DP MARLEY RP80 UPVC DOWN PIPE

**R01** 0.55BMT DIMOND ZINC ALUMINIUM  
COATED STEEL SHEET (ZINCALUME)  
CORRUGATE ROOFING ON SPECIFIED  
BUILDING WRAP OVER H.I. 90x45MM  
TIMBER PURLINS @ 900MM CRS. AND  
PROVIDE ADDITIONAL PURLIN/S TO  
ENSURE END SPAN IS < OR = TO  
600MM CRS. OVER ROOFING STRUCTURE

\_\_\_\_\_ DENOTES ROOF STRUCTURE  
DEMO/MODIFICATION WORK.

DENOTES ROOF BRACING. BRACING  
TO BE "LUMBERLOK" ANGLE BRACE  
0.85MM G300 Z275 GALI. STEEL  
FIXED WITH 60MMX3.15 NAILS.  
BRACING TO BE IN ACCORDANCE  
WITH **NZS 3604:2011** SECTION 10.



## SCALE @ AI 1 : 100

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PROJECT ADDRESS:  
**52-60 JACK STREET, OTANGAREI, WHANGAREI**

DRAWING TITLE:  
**ROOF GUTTER & DOWNPIPE CALCULATION PLAN**

PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:	SCALE @ A1	SCALE @ A3
27/07/2016	AS INDICATED	1 : 200

JOB NO.	DRAWING NO.	REV.
CFH-01	A152	I

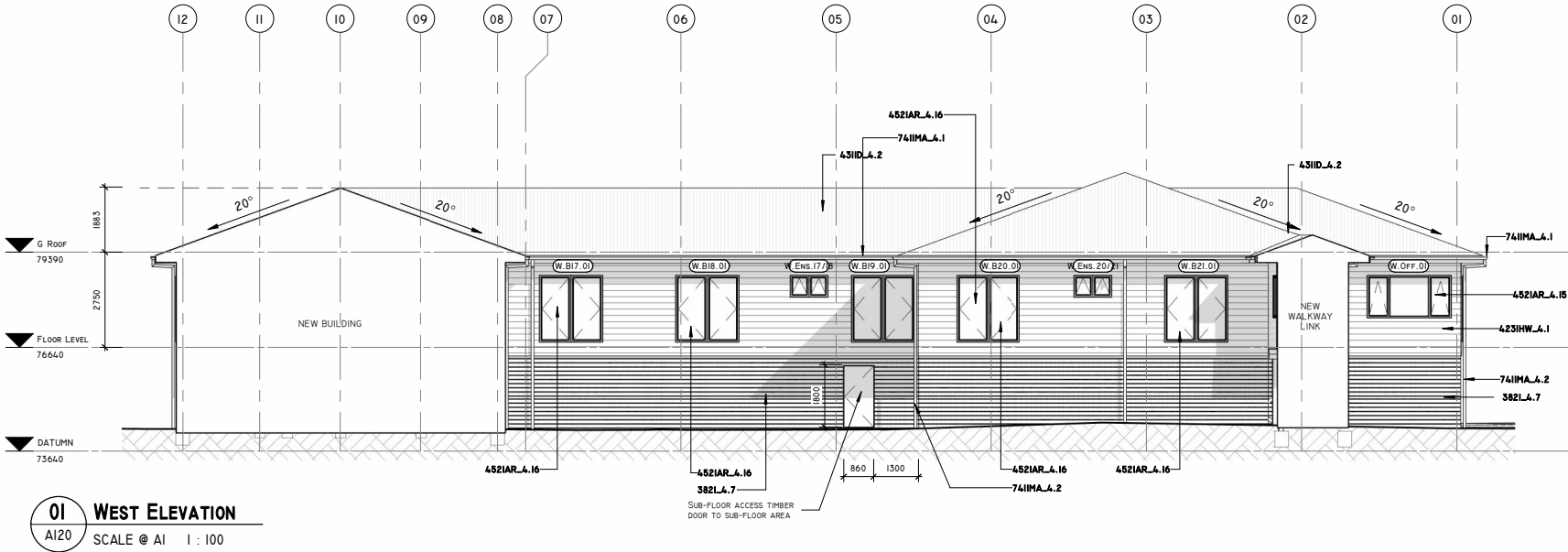


**03 EAST ELEVATION**  
AI20 SCALE @ AI 1 : 100



REFER TO **A20I** FOR RISK-MATRIX

1:100



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**Table 2: Building envelope risk scores**  
Paragraph 3.1.2, Figure 1

Risk factor	Risk severity						Subtotals for each risk factor
	LOW	score	MEDIUM	score	HIGH	score	
Wind zone (per NZS 3604)(1)	0		0		1	1	2
Number of storeys	0	0	1		2		4
Roof/wall intersection design	0	0	1		3		5
Eaves width	0	0	1		2		5
Envelope complexity	0	0	1		3		6
Deck design	0	0	2		4		6
(Enter the appropriate risk severity score for each risk factor in the score columns. Transfer these figures across to the right-hand column. Finally, add up the figures in the right-hand column to get the total risk score.)							Total risk score for use in Table 3: 1
NOTE: (1) For buildings in Extra High wind zones, refer to Tables 1 and 3 for rigid underlay and drained cavity requirements.							

#### NORTH - RISK MATRIX

**Table 2: Building envelope risk scores**  
Paragraph 3.1.2, Figure 1

Risk factor	Risk severity						Subtotals for each risk factor
	LOW	score	MEDIUM	score	HIGH	score	
Wind zone (per NZS 3604)(1)	0		0		1	1	2
Number of storeys	0	0	1		2		4
Roof/wall intersection design	0	0	1		3		5
Eaves width	0	0	1		2		5
Envelope complexity	0	0	1		3		6
Deck design	0	0	2		4		6
(Enter the appropriate risk severity score for each risk factor in the score columns. Transfer these figures across to the right-hand column. Finally, add up the figures in the right-hand column to get the total risk score.)							Total risk score for use in Table 3: 1
NOTE: (1) For buildings in Extra High wind zones, refer to Tables 1 and 3 for rigid underlay and drained cavity requirements.							

#### EAST - RISK MATRIX

**Table 2: Building envelope risk scores**  
Paragraph 3.1.2, Figure 1

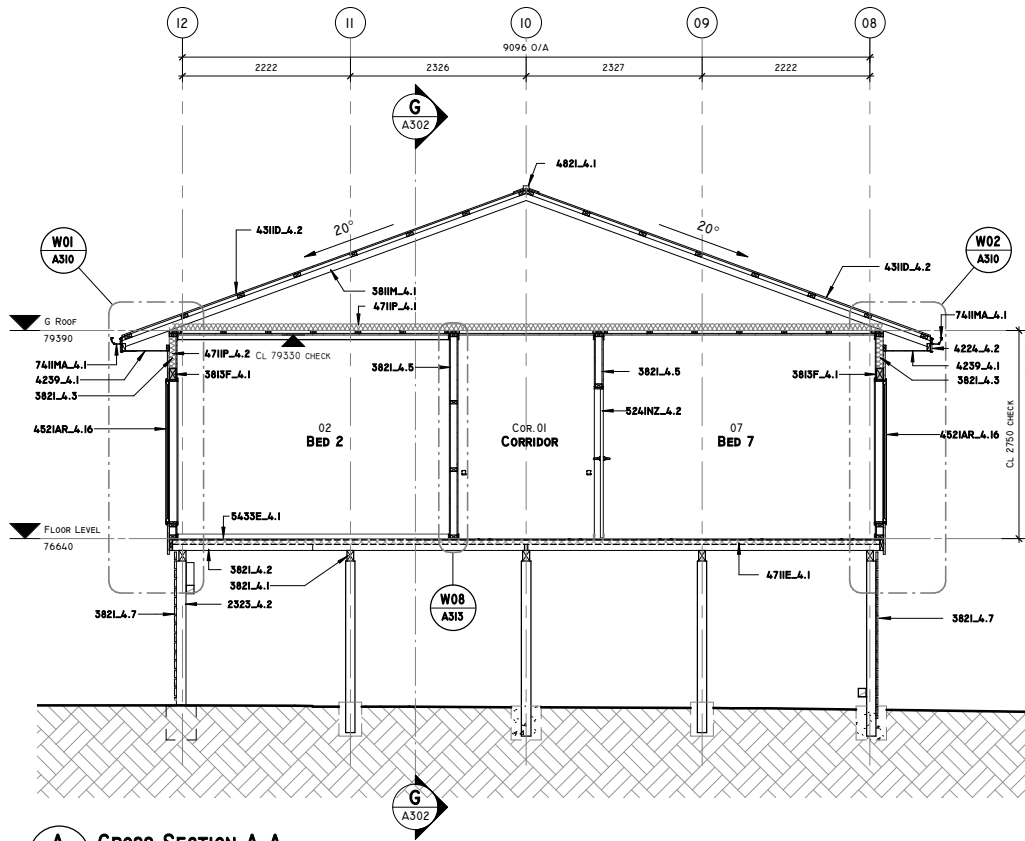
Risk factor	Risk severity						Subtotals for each risk factor
	LOW	score	MEDIUM	score	HIGH	score	
Wind zone (per NZS 3604)(1)	0		0		1	1	2
Number of storeys	0	0	1		2		4
Roof/wall intersection design	0	0	1		3		5
Eaves width	0	0	1		2		5
Envelope complexity	0	0	1		3		6
Deck design	0	0	2		4		6
(Enter the appropriate risk severity score for each risk factor in the score columns. Transfer these figures across to the right-hand column. Finally, add up the figures in the right-hand column to get the total risk score.)							Total risk score for use in Table 3: 1
NOTE: (1) For buildings in Extra High wind zones, refer to Tables 1 and 3 for rigid underlay and drained cavity requirements.							

#### SOUTH - RISK MATRIX

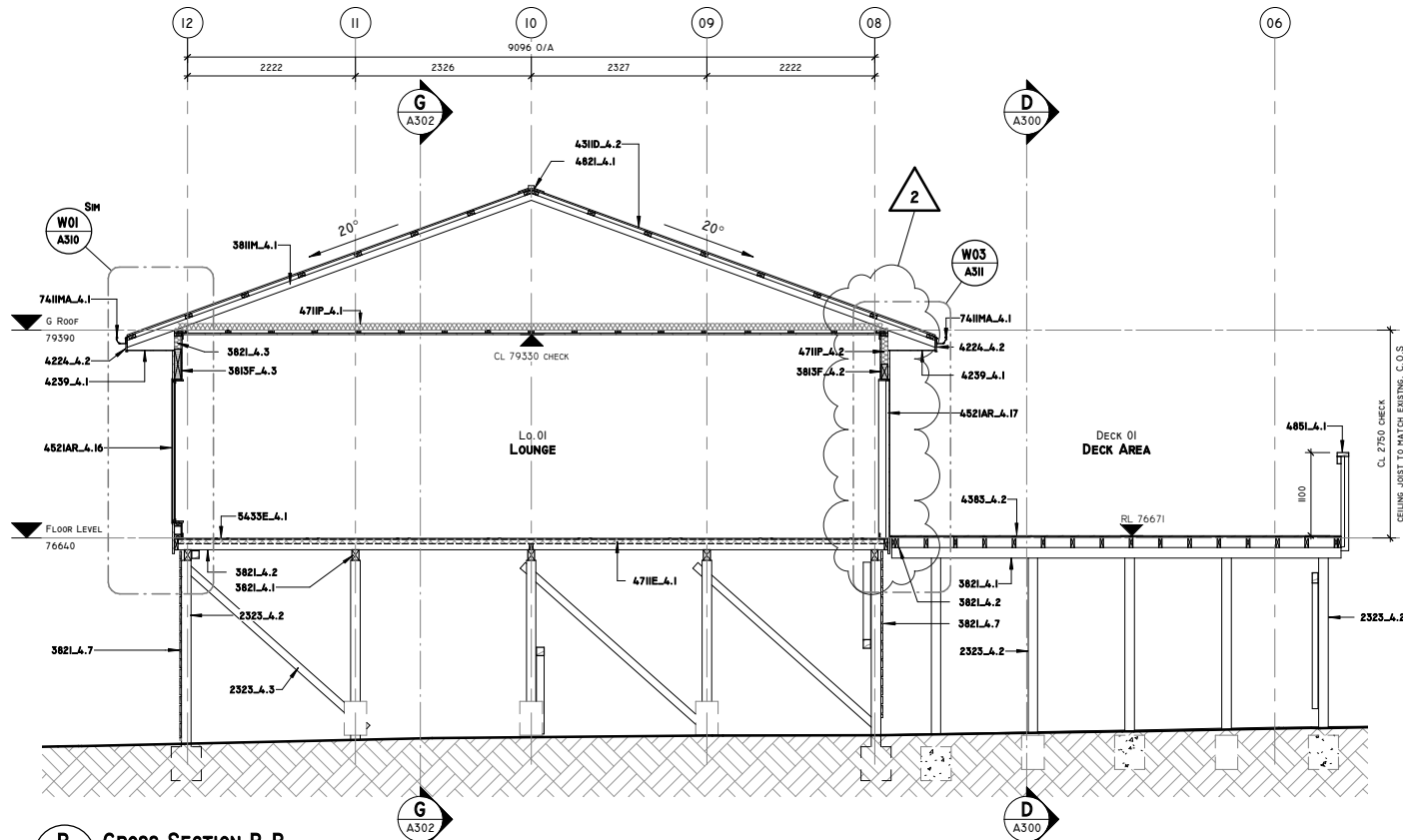
**Table 2: Building envelope risk scores**  
Paragraph 3.1.2, Figure 1

Risk factor	Risk severity						Subtotals for each risk factor
	LOW	score	MEDIUM	score	HIGH	score	
Wind zone (per NZS 3604)(1)	0		0		1	1	2
Number of storeys	0	0	1		2		4
Roof/wall intersection design	0	0	1		3		5
Eaves width	0	0	1		2		5
Envelope complexity	0	0	1		3		6
Deck design	0	0	2		4		6
(Enter the appropriate risk severity score for each risk factor in the score columns. Transfer these figures across to the right-hand column. Finally, add up the figures in the right-hand column to get the total risk score.)							Total risk score for use in Table 3: 1
NOTE: (1) For buildings in Extra High wind zones, refer to Tables 1 and 3 for rigid underlay and drained cavity requirements.							

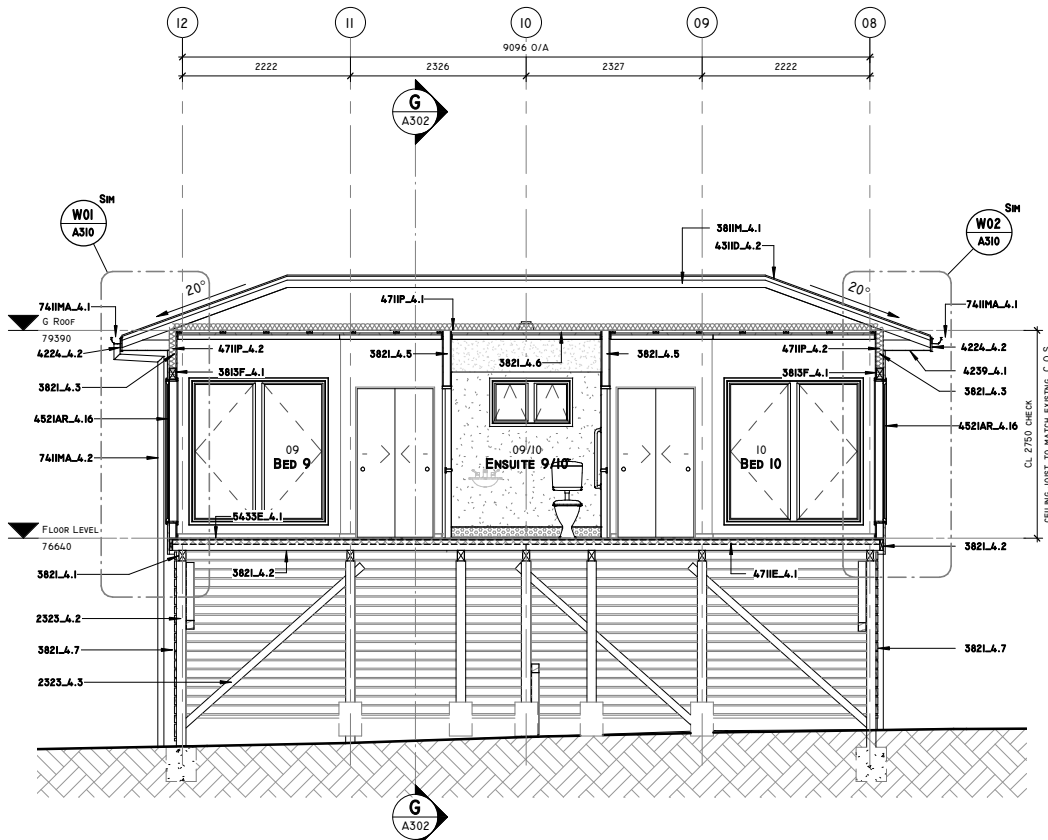
#### WEST - RISK MATRIX



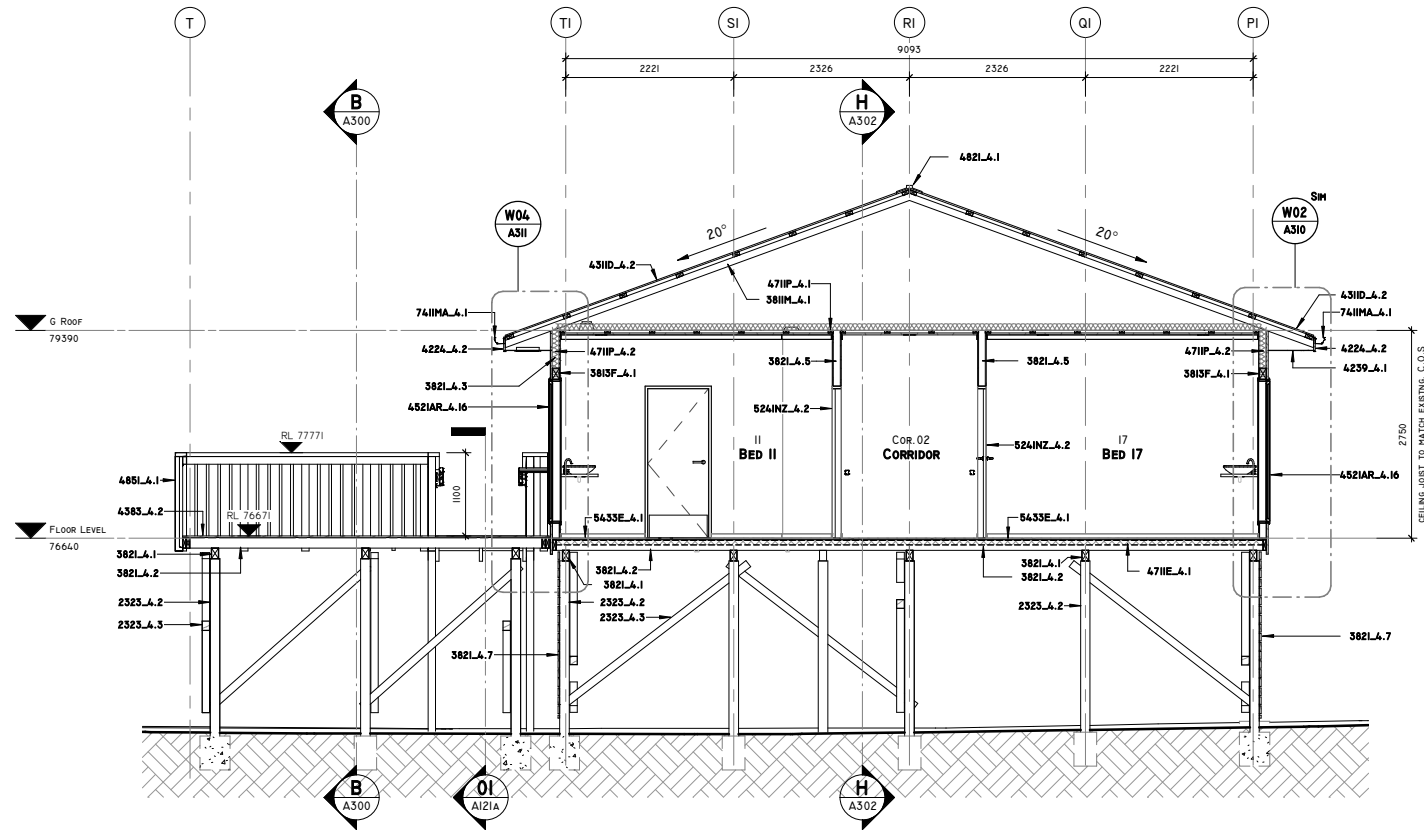
**A CROSS SECTION A-A**  
AI20 SCALE @ AI 1 : 50



**B CROSS SECTION B-B**  
AI20 SCALE @ AI 1 : 50



**C CROSS SECTION C-C**  
AI20 SCALE @ AI 1 : 50



**D CROSS SECTION D-D**  
AI20 SCALE @ AI 1 : 50

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
2325_A.2	BRACE TIMBER PILES [REFER SPEC]
2325_A.3	SUB-FLOOR/PILE TIMBER BRACING [REFER SPEC]
381H_A.1	MITEK (GANG-NAIL) ROOF TRUSSES [REFER SPEC]
381SF_A.1	HY90® LINTELS [REFER SPEC]
381SF_A.2	HY90® LINTELS [REFER SPEC]
381SF_A.3	HY90® LINTELS [REFER SPEC]
382L_A.1	SUB-FLOOR FRAMING - RADIATA PINE [REFER SPEC]
382L_A.2	FLOOR FRAMING - RADIATA PINE [REFER SPEC]
382L_A.3	EXTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
382L_A.5	INTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
382L_A.6	CEILING FRAMING - RADIATA PINE [REFER SPEC]
382L_A.7	EXTERIOR EXPOSED TIMBER [REFER SPEC]
4224_A.2	PROPRIETARY TIMBER TRIM: FASCIA [REFER SPEC]
4239_A.1	FIBRE CEMENT SOFFIT/CLADDING [REFER SPEC]
431D_A.2	DIMOND CORRUGATE ROOFING [REFER SPEC]
4385_A.2	EXTERIOR DECKING - HARDWOOD SPACED BOARDING [REFER SPEC]
4521AR_A.16	APL RESIDENTIAL CASEMENT WINDOW [REFER SPEC]
4521AR_A.17	APL RESIDENTIAL HINGED DOOR [REFER SPEC]
471IE_A.1	EXPOL BLACK INSULATION - TIMBER FLOORS [REFER SPEC]
471IP_A.1	PINK® BATTS® CLASSIC CEILING INSULATION [REFER SPEC]
471IP_A.2	PINK® BATTS® CLASSIC WALL INSULATION [REFER SPEC]
485L_A.1	FLASHINGS [REFER SPEC]
485L_A.2	TIMBER BALUSTRADE [REFER SPEC]
524INZ_A.2	NZ FIRE DOORS DOORSET - SMOKE CONTROL DOORS [REFER SPEC]
543SE_A.1	ECOPLY T&G FLOORING [REFER SPEC]
741HMA_A.1	MARLEY UPVC SPOUTING [REFER SPEC]
741HMA_A.2	MARLEY UPVC DOWNPIPES [REFER SPEC]
ORPHANED -1	
ORPHANED -2	

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REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC
2	19/09/2016	REVISED BUILDING CONSENT ISSUE	WDC	SBC

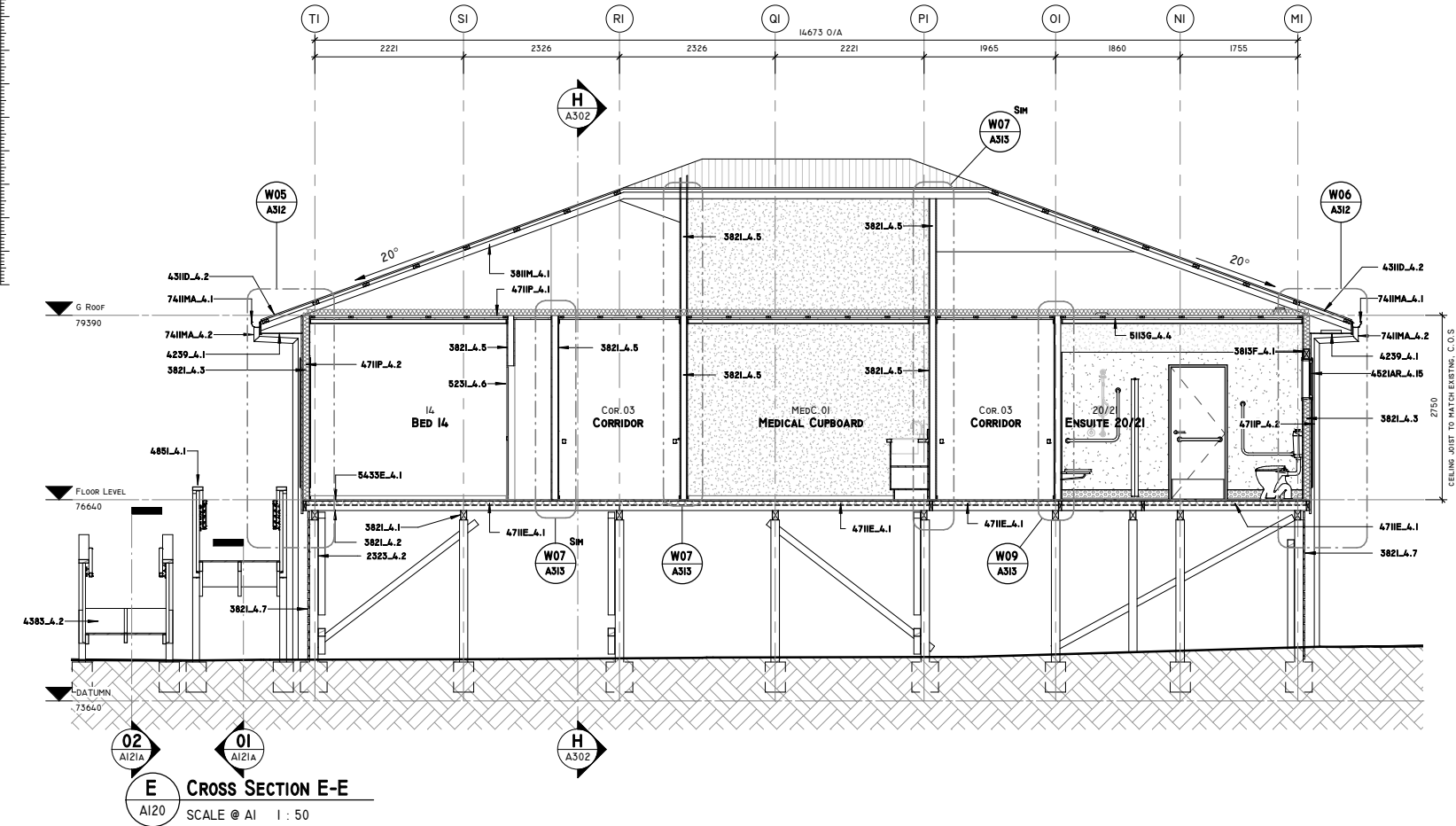
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NEW ALTERATIONS TO CAIRNFIELD HOUSE  
PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

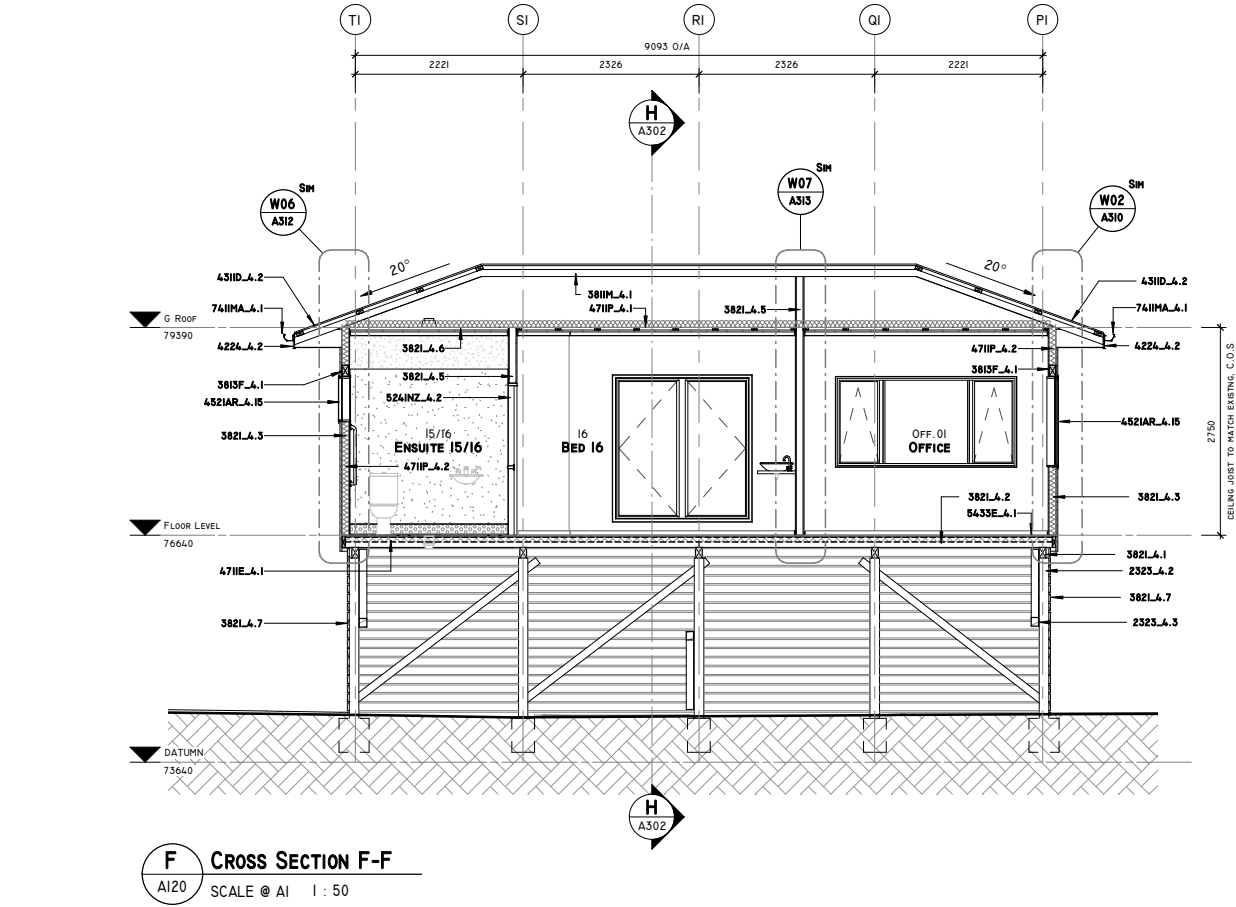
DRAWING TITLE:  
**CROSS SECTIONS**  
PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:	SCALE @ AI	SCALE @ A3
19/09/2016	1 : 50	1 : 100
JOB NO.	DRAWING NO.	REV.
CFH-01	<b>A300</b>	<b>2</b>





**E CROSS SECTION E-E**  
SCALE @ A1 I : 50



**F CROSS SECTION F-F**  
SCALE @ A1 I : 50

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
2323.A.2	BRACE TIMBER PILES [REFER SPEC]
2323.A.3	SUB-FLOOR/PILE TIMBER BRACING [REFER SPEC]
381IM.A.1	MITEK (GANG-NAIL) ROOF TRUSSES [REFER SPEC]
3813F.A.1	HYPOB LINTELS [REFER SPEC]
3821.A.1	SUB-FLOOR FRAMING - RADIATA PINE [REFER SPEC]
3821.A.2	FLOOR FRAMING - RADIATA PINE [REFER SPEC]
3821.A.3	EXTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
3821.A.5	INTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
3821.A.6	CEILING FRAMING - RADIATA PINE [REFER SPEC]
3821.A.7	EXTERIOR EXPOSED TIMBER [REFER SPEC]
4224.A.2	PROPRIETARY TIMBER TRIM, FASCIA [REFER SPEC]
4239.A.1	FIBRE CEMENT SOFFIT CLADDING [REFER SPEC]
431ID.A.2	DIMOND CORRUGATE ROOFING [REFER SPEC]
4383.A.2	EXTERIOR DECKING - HARDWOOD SPACED BOARDING [REFER SPEC]
4521AR.A.15	APL RESIDENTIAL AWNING WINDOW [REFER SPEC]
471IE.A.1	EXPOL BLACK INSULATION - TIMBER FLOORS [REFER SPEC]
471IP.A.1	PINK® BATTS® CLASSIC CEILING INSULATION [REFER SPEC]
471IP.A.2	PINK® BATTS® CLASSIC WALL INSULATION [REFER SPEC]
4851.A.1	TIMBER BALUSTRADE [REFER SPEC]
5113G.A.4	STANDARD DOORSETS, SLIDING [REFER SPEC]
5231.A.6	NZ FIRE DOORS DOORSET - SMOKE CONTROL DOORS [REFER SPEC]
5241NZ.A.2	ECOPLY T&G FLOORING [REFER SPEC]
5433E.A.1	MARLEY UPVC SPOUTING [REFER SPEC]
741IMA.A.1	MARLEY UPVC DOWNPIPES [REFER SPEC]
741IMA.A.2	
OPHANEH -1	

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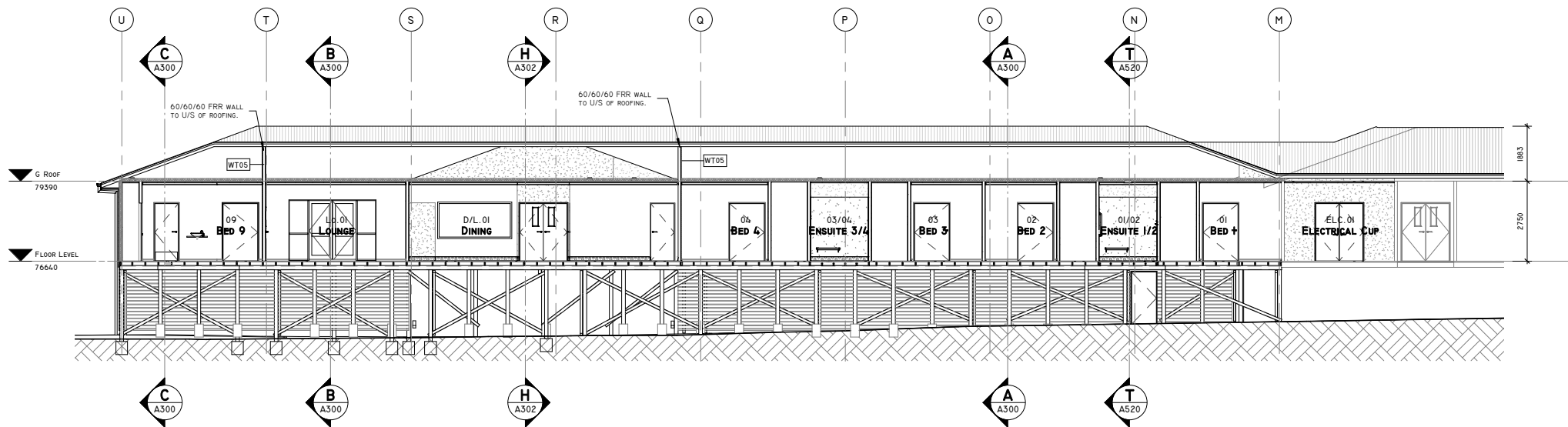
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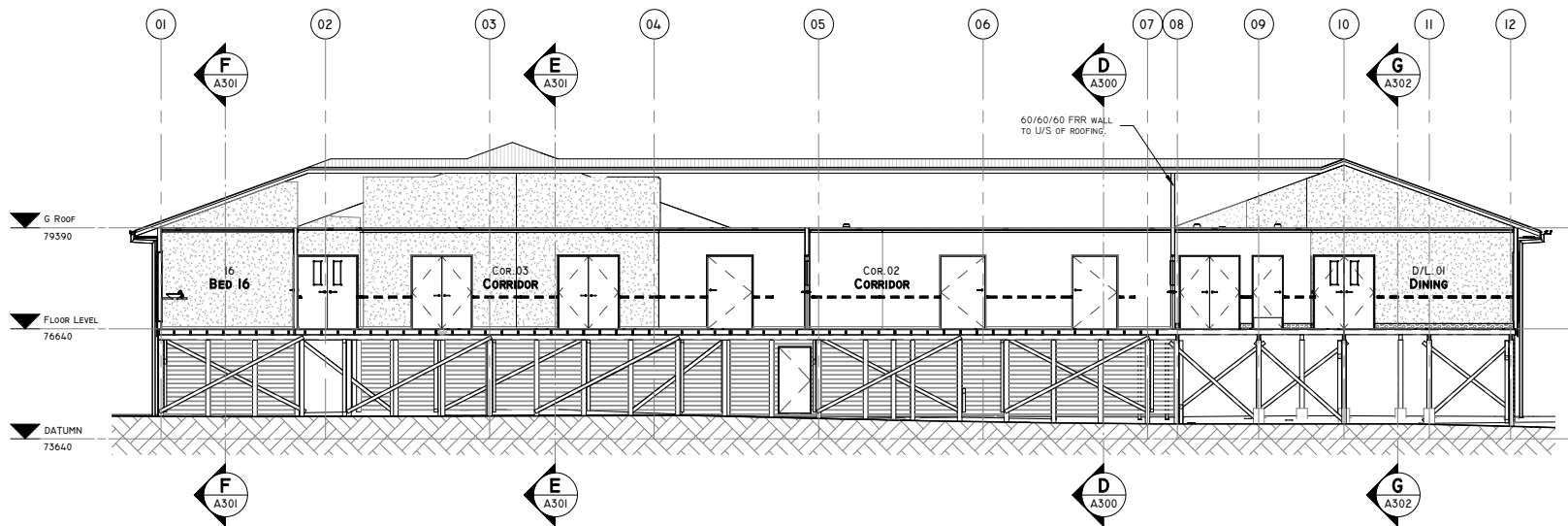
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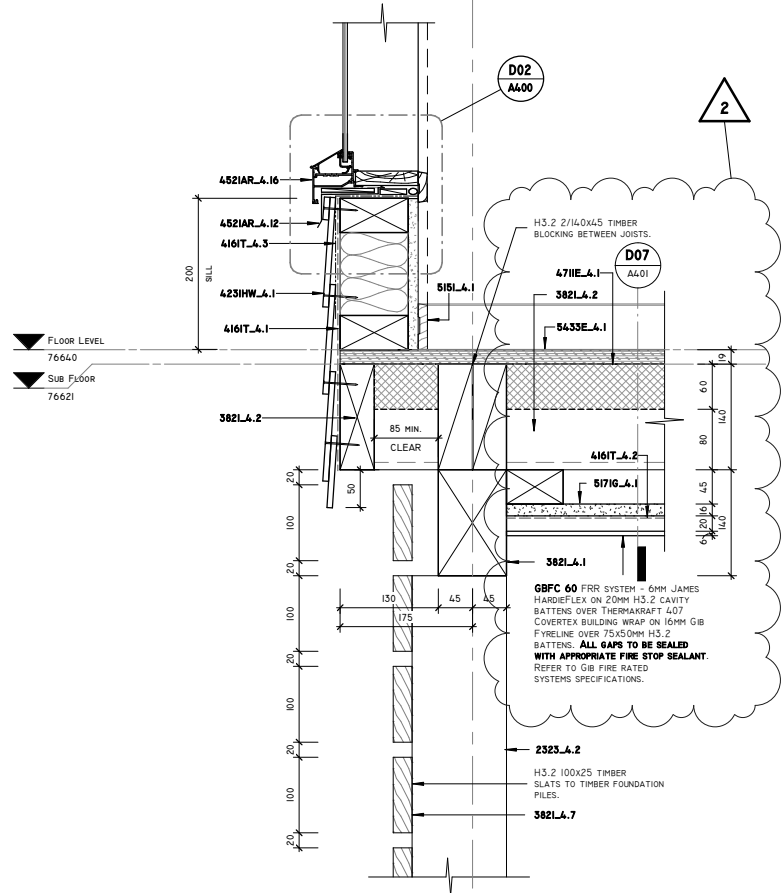
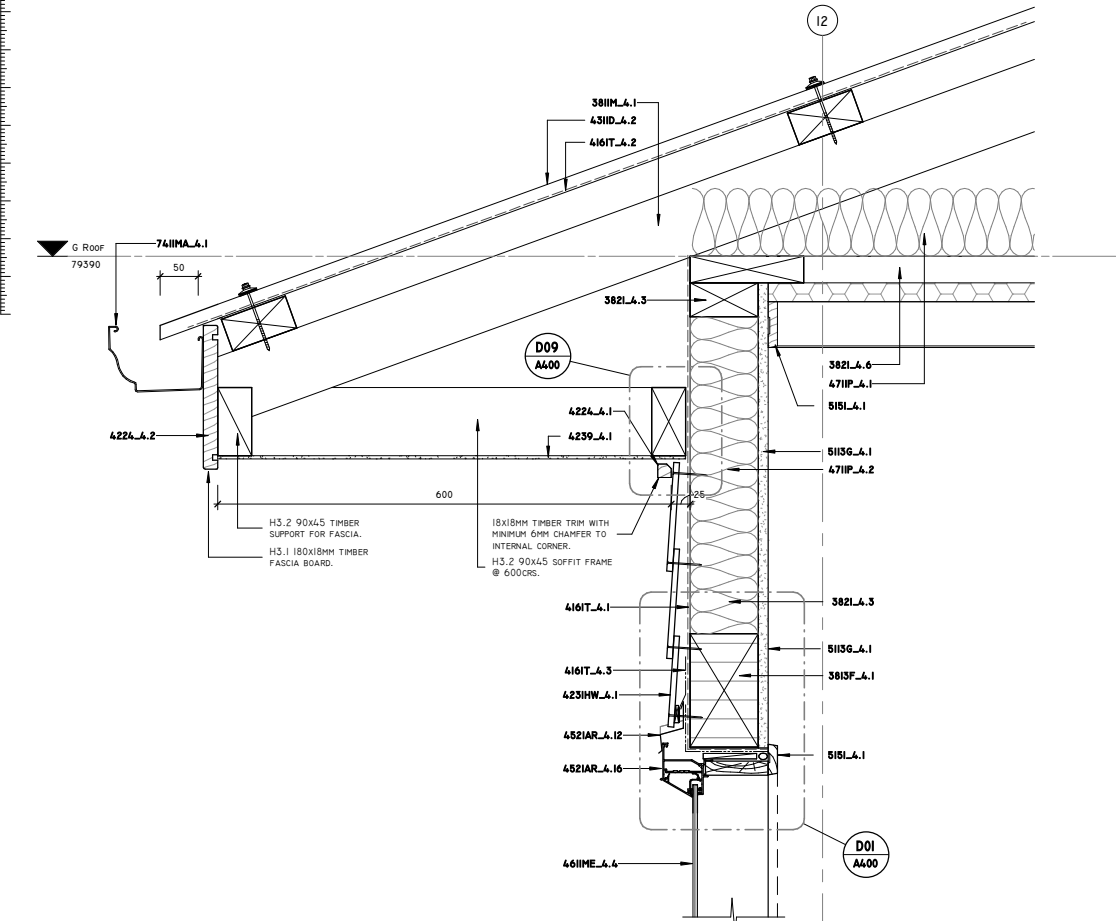
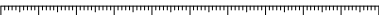


**G LONG SECTION G-G**  
A120 SCALE @ A1 I : 100

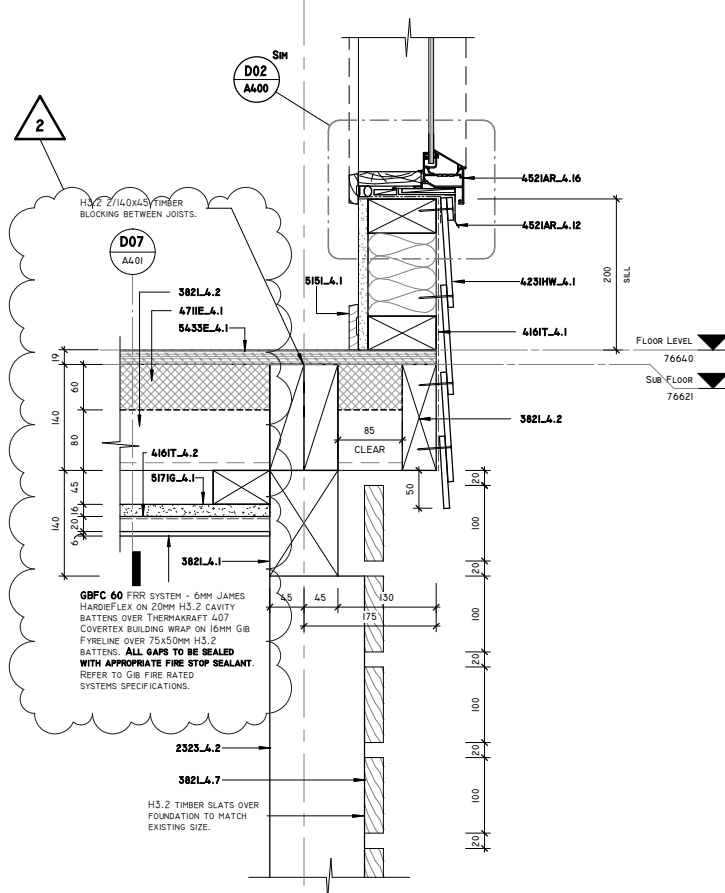
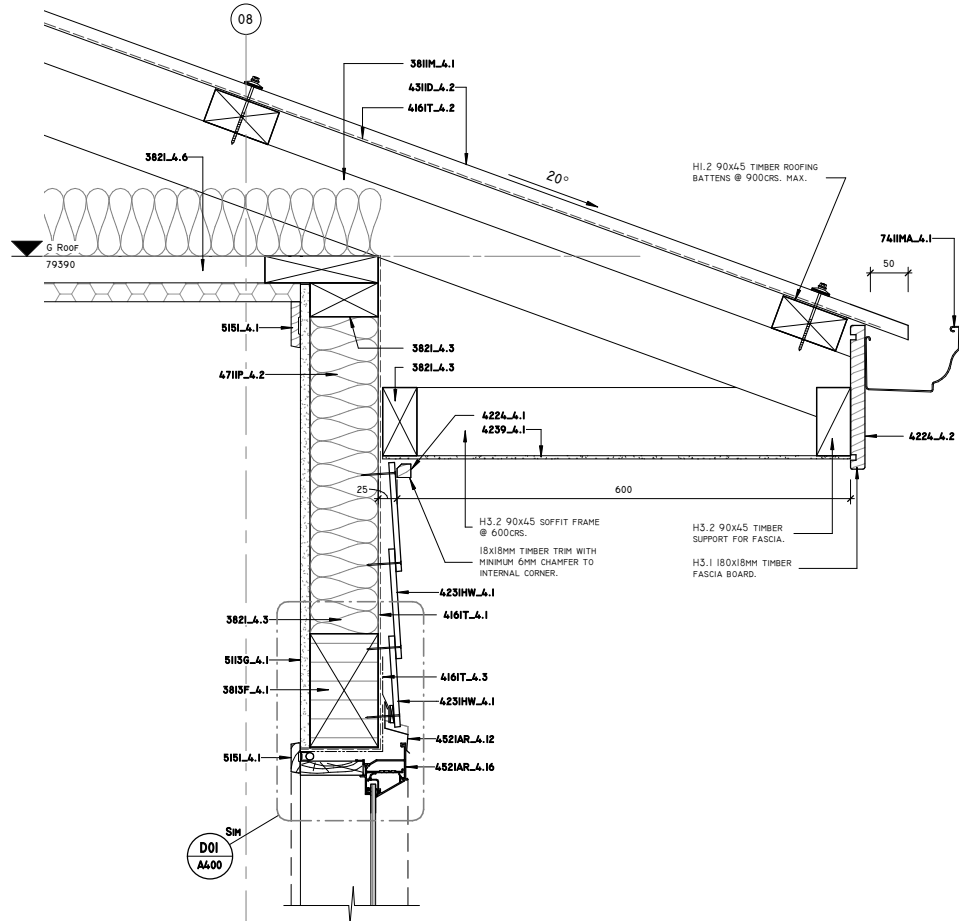


**H LONG SECTION H-H**  
A120 SCALE @ A1 I : 100





**W01 WALL SECTION 01**  
AI20 SCALE @ AI 1 : 5



**W02 WALL SECTION 02**  
AI20 SCALE @ AI 1 : 5

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
2323.A.2	BRACE TIMBER PILES [REFER SPEC]
381M.A.1	MITEK (GANG-NAIL) ROOF TRUSSES [REFER SPEC]
381SF.A.1	HYPO® LINTELS [REFER SPEC]
382L.A.1	SUB-FLOOR FRAMING - RADIATA PINE [REFER SPEC]
382L.A.2	FLOOR FRAMING - RADIATA PINE [REFER SPEC]
382L.A.3	EXTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
382L.A.6	CEILING FRAMING - RADIATA PINE [REFER SPEC]
382L.A.7	EXTERIOR EXPOSED TIMBER [REFER SPEC]
416IT.A.1	THERMAKRAFT 2130 [REFER SPEC]
416IT.A.2	COVETEX 407 ROOFING UNDERLAY [REFER SPEC]
416IT.A.3	THERMAKRAFT® - ALUBAND® [REFER SPEC]
422A.A.1	TIMBER TRIM [REFER SPEC]
422A.A.2	PROPRIETARY TIMBER TRIM: FASCIA [REFER SPEC]
423HW.A.1	JAMES HARDIE LINEA® WEATHERBOARDS [REFER SPEC]
4239.A.1	FIBRE CEMENT SOFFIT CLADDING [REFER SPEC]
451ID.A.2	DIMOND CORRUGATE ROOFING [REFER SPEC]
452IAR.A.12	FLASHINGS [REFER SPEC]
452IAR.A.16	APL RESIDENTIAL CASEMENT WINDOW [REFER SPEC]
461IME.A.4	TOUGHENED GLASS [REFER SPEC]
471IE.A.1	EXPOL BLACK INSULATION - TIMBER FLOORS [REFER SPEC]
471IP.A.1	PINK® BATT® CLASSIC CEILING INSULATION [REFER SPEC]
511SG.A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
515L.A.1	INTERNAL TIMBER TRIM [REFER SPEC]
517IG.A.1	GIB® FIRE RATED SYSTEM [REFER SPEC]
5433E.A.1	ECOPLY T&G FLOORING [REFER SPEC]
741IMA.A.1	MARLEY UPVC SPOUTING [REFER SPEC]
ORPHANED -1	

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TENDER ISSUE - NOT FOR CONSTRUCTION



REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC
2	19/09/2016	REVISED BUILDING CONSENT ISSUE	WDC	SBC

**NOTE:**  
*All building works to be in strict accordance with the current NZBC and Territorial Authority requirements*  
*Contractor must verify and check all dimensions on site prior to commencing any works, shop drawings or fabrication. Figured dimensions take precedence over scaled dimensions. Any discrepancies should be immediately referred to designer.*

*This drawing and its design shall remain the intellectual property of Sterling Building Consultants*

CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE  
  
PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
**WALL SECTIONS - EXTERIOR**  
  
PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:  
**19/09/2016**

SCALE @ AI	SCALE @ A3
1 : 5	1 : 10
JOB NO.	DRAWING NO.
CFH-01	<b>A310</b>
	<b>2</b>



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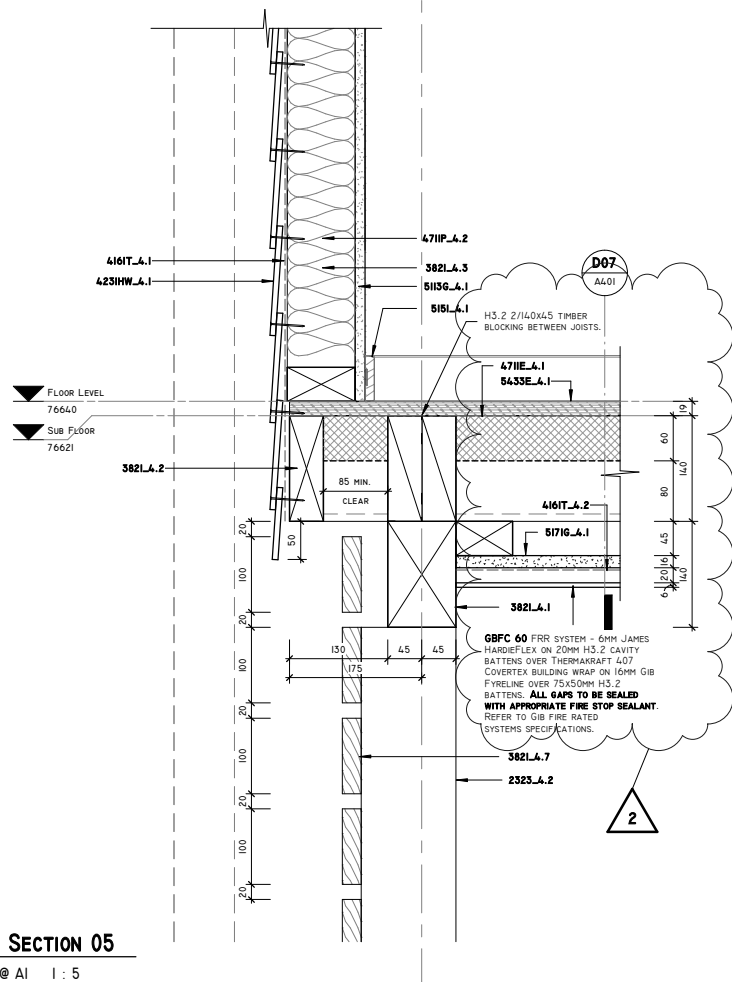
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MANUFACTURERS DRAWINGS & SPECIFICATIONS.

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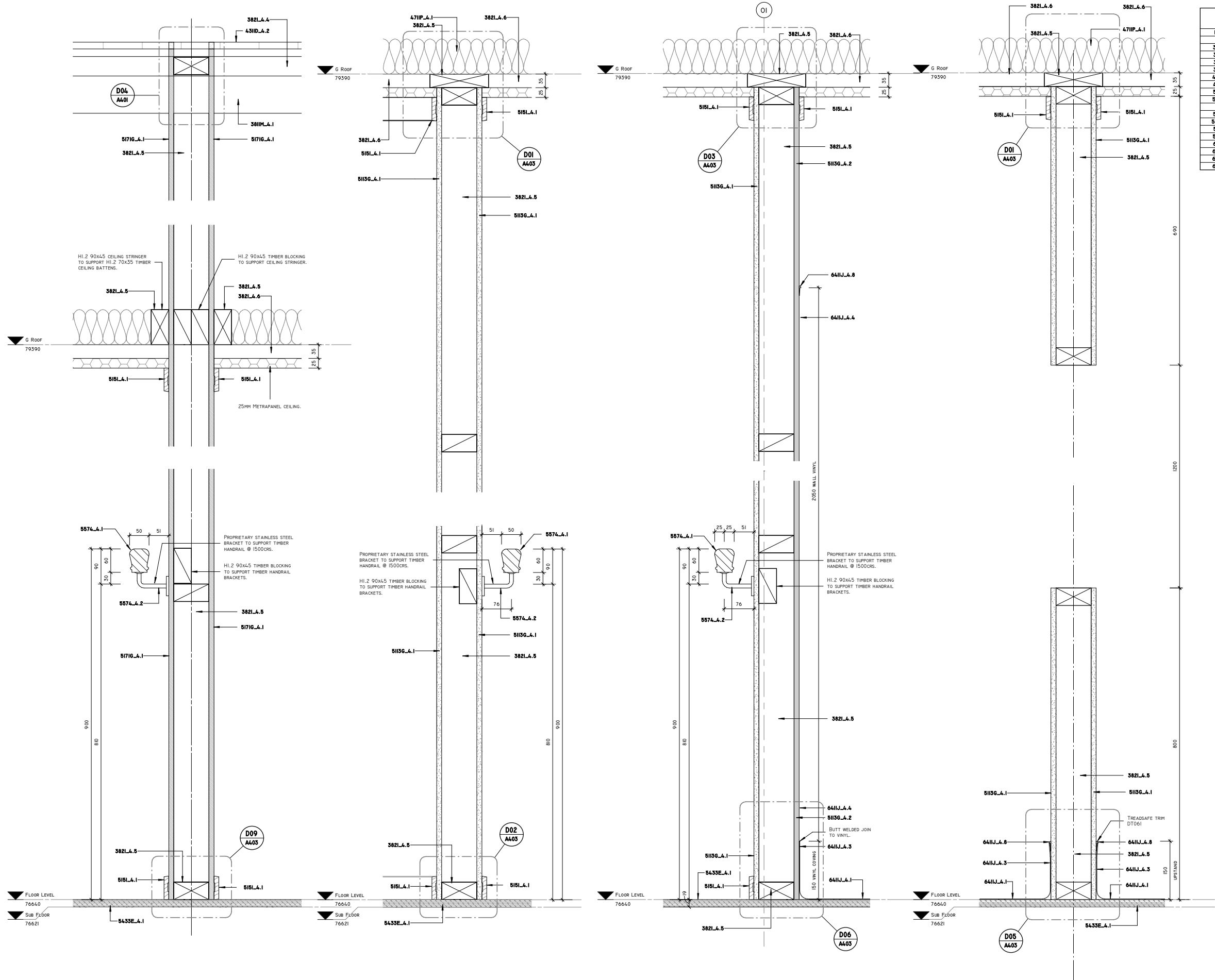
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KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
381M.A.1	MITEK (GANG-NAIL) ROOF TRUSSES [REFER SPEC]
382L.A.4	ROOF FRAMING - RADIATA PINE [REFER SPEC]
382L.A.5	INTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
382L.A.6	CEILING FRAMING - RADIATA PINE [REFER SPEC]
431D.A.2	DIMOND CORRUGATE ROOFING [REFER SPEC]
471P.A.1	PINK® BATTS® CLASSIC CEILING INSULATION [REFER SPEC]
511SG.A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
511SG.A.2	GIB® WATER RESISTANT SYSTEMS WALLS [REFER SPEC]
515L.A.1	INTERNAL TIMBER TRIM [REFER SPEC]
517IG.A.1	GIB® FIRE RATED SYSTEM [REFER SPEC]
543SE.A.1	ECOPLY T&G FLOORING [REFER SPEC]
557A.A.1	TIMBER HANDRAIL [REFER SPEC]
557A.A.2	ACCESSORIES [REFER SPEC]
641IJ.A.1	VINYL SHEET FLOORING - WET AREA [REFER SPEC]
641IJ.A.3	COVINGS [REFER SPEC]
641IJ.A.4	2MM VINYL SHEET WALL COVERING [REFER SPEC]
641IJ.A.8	WALL AND FLOOR VINYL JOINING STRIP [REFER SPEC]

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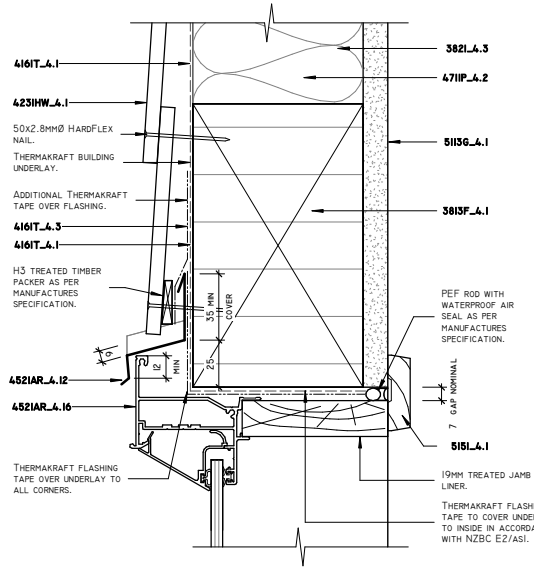
**W07 WALL SECTION 07**  
A301 SCALE @ A1 1 : 5

**W08 WALL SECTION 08**  
A300 SCALE @ A1 1 : 5

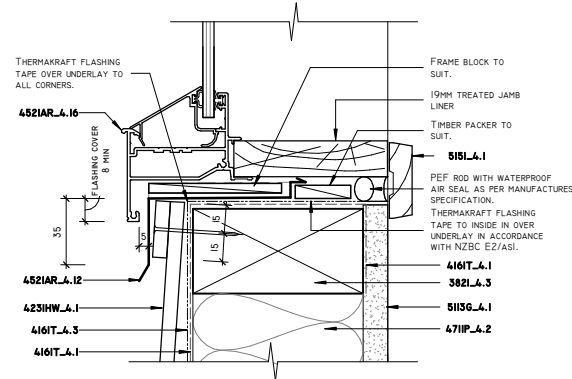
**W09 WALL SECTION 09**  
A301 SCALE @ A1 1 : 5

**W10 WALL SECTION 10**  
A500 SCALE @ A1 1 : 5

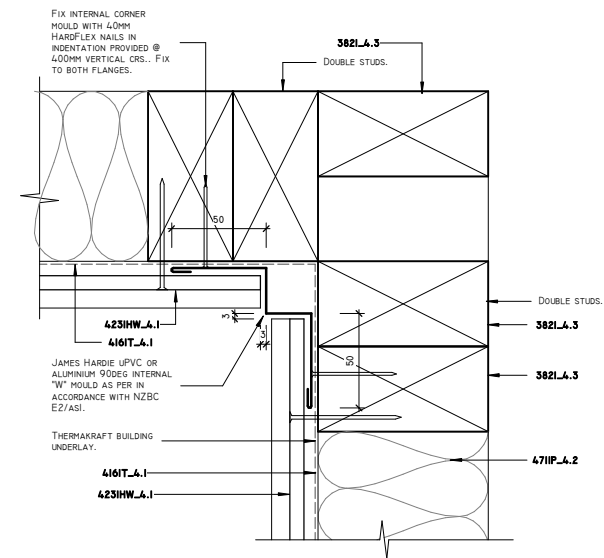




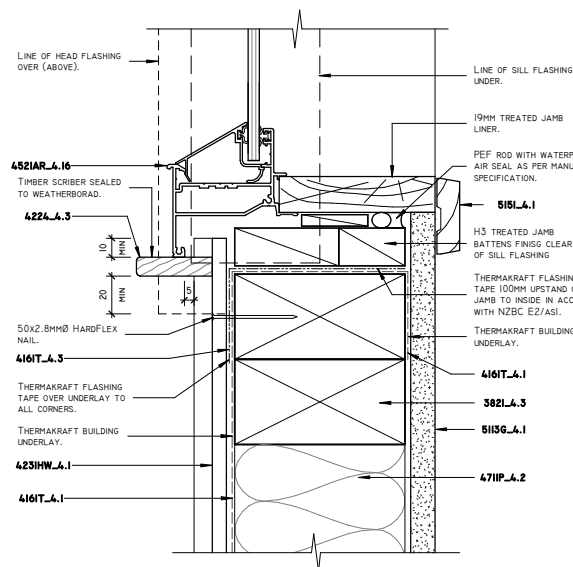
**D01 DETAIL - WINDOW HEAD**  
A310 SCALE @ AI 1 : 2



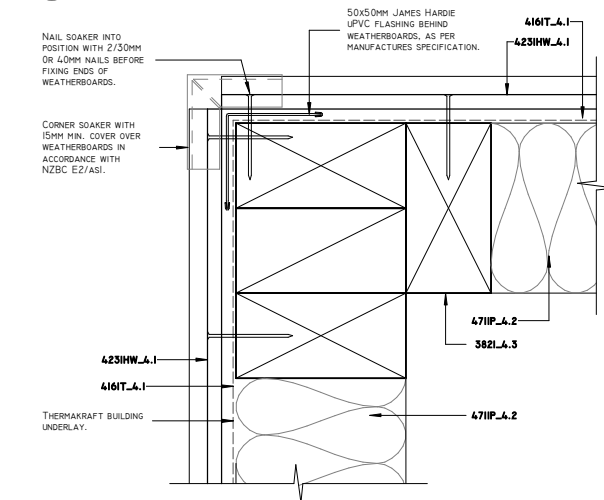
**D02 DETAIL - WINDOW SILL**  
A310 SCALE @ AI 1 : 2



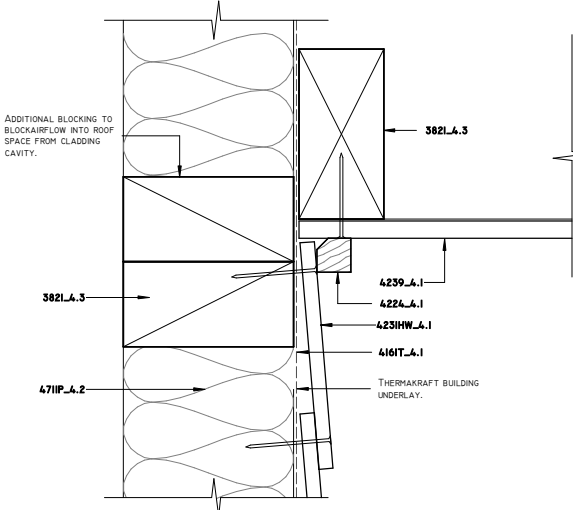
**D07 DETAIL - INTERNAL CLADDING CORNER**  
A120 SCALE @ AI 1 : 2



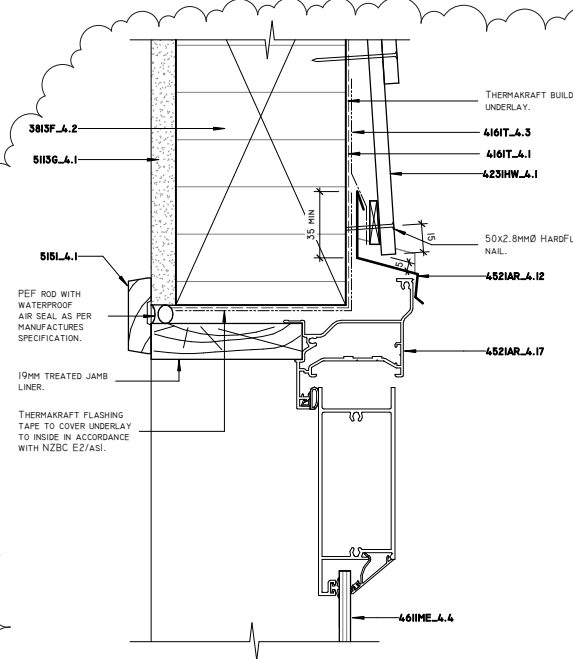
**D03 DETAIL - WINDOW JAMB**  
SCALE @ AI 1 : 2



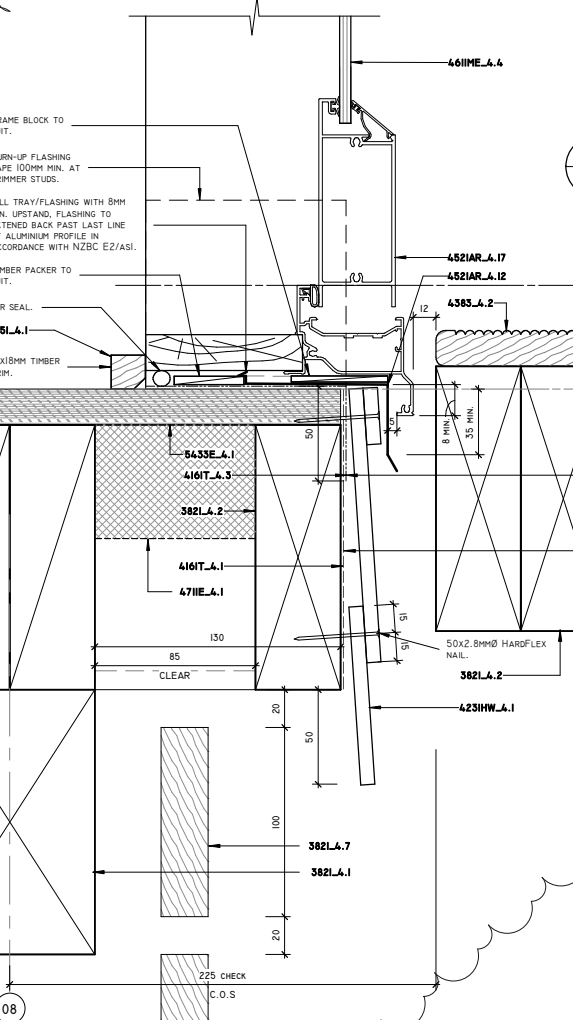
**D08 DETAIL - EXTERNAL CLADDING CORNER**  
A120 SCALE @ AI 1 : 2



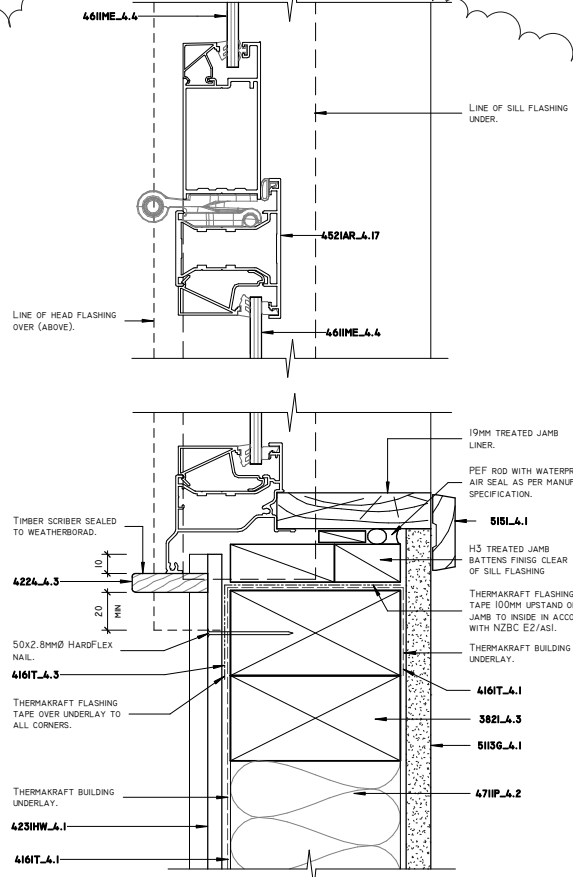
**D09 DETAIL - SOFFIT CLADDING**  
A310 SCALE @ AI 1 : 2



**D04 DETAIL - DOOR HEAD**  
A311 SCALE @ AI 1 : 2



**D05 DETAIL - DOOR SILL**  
A311 SCALE @ AI 1 : 2



**D06 DETAIL - DOOR JAMB**  
A500 SCALE @ AI 1 : 2

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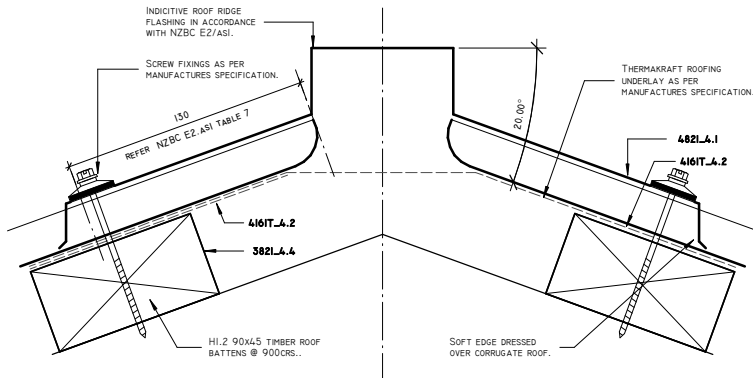
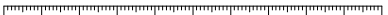
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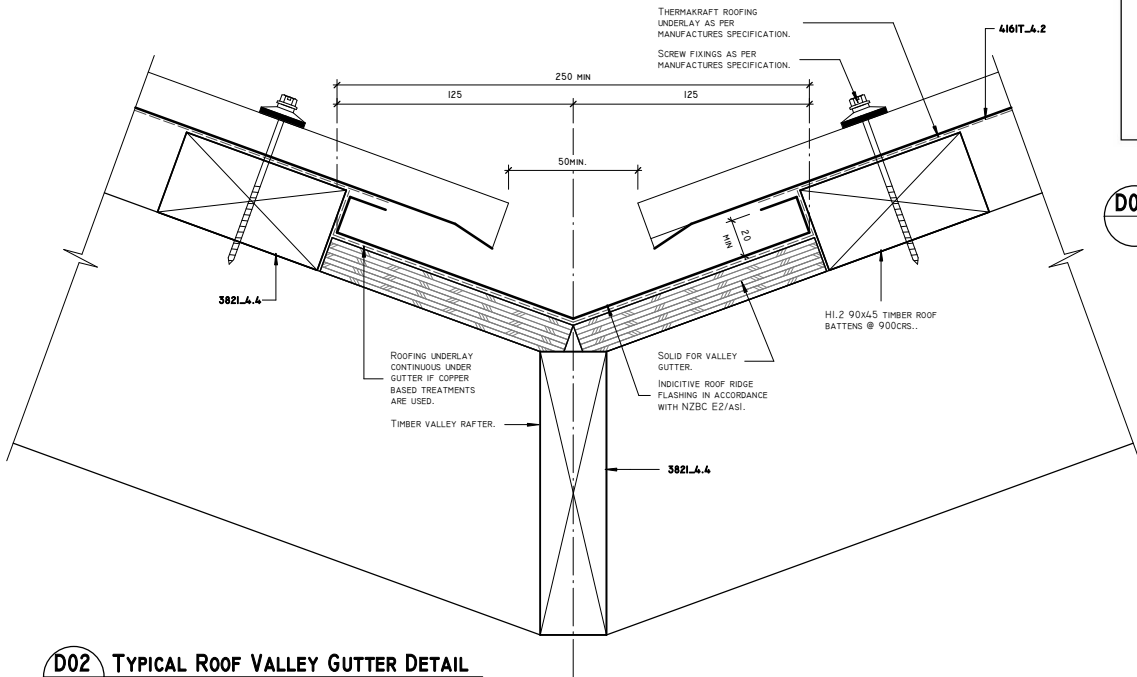
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KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
3813F_A.1	HY90® LINTELS [REFER SPEC]
3813F_A.2	HY90® LINTELS [REFER SPEC]
382L_A.1	SUB-FLOOR FRAMING - RADIATA PINE [REFER SPEC]
382L_A.2	FLOOR FRAMING - RADIATA PINE [REFER SPEC]
382L_A.3	EXTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
382L_A.7	EXTERIOR EXPOSED TIMBER [REFER SPEC]
416IT_A.1	THERMAKRAFT 215 [REFER SPEC]
416IT_A.3	THERMAKRAFT - ALUBAND [REFER SPEC]
4224_A.1	TIMBER TRIM [REFER SPEC]
4224_A.3	PROPRIETARY TIMBER TRIM: SCRIBER [REFER SPEC]
423HW_A.1	JAMES HARDIE LINEA® WEATHERBOARDS [REFER SPEC]
4259_A.1	FIBRE CEMENT SOFFIT CLADDING [REFER SPEC]
4385_A.2	EXTERIOR DECKING - HARDWOOD SPACED BOARDING [REFER SPEC]
4521AR_A.12	FLASHINGS [REFER SPEC]
4521AR_A.16	APL RESIDENTIAL CASEMENT WINDOW [REFER SPEC]
4521AR_A.17	APL RESIDENTIAL HINGED DOOR [REFER SPEC]
461IE_A.4	TOUGHENED GLASS [REFER SPEC]
471IP_A.1	EXPOL BLACK INSULATION - TIMBER FLOORS [REFER SPEC]
471IP_A.2	PINK® BATT® CLASSIC WALL INSULATION [REFER SPEC]
515G_A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
515L_A.1	INTERNAL TIMBER TRIM [REFER SPEC]
5635E_A.1	ECOPLY T&G FLOORING [REFER SPEC]

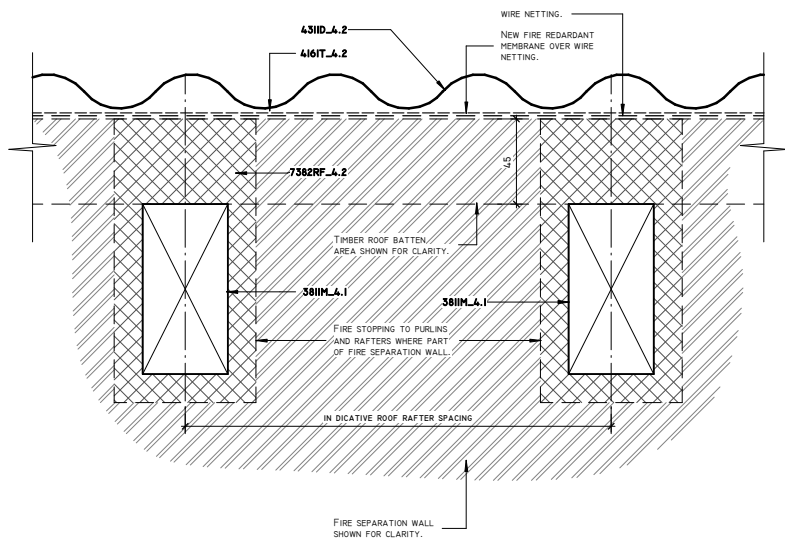
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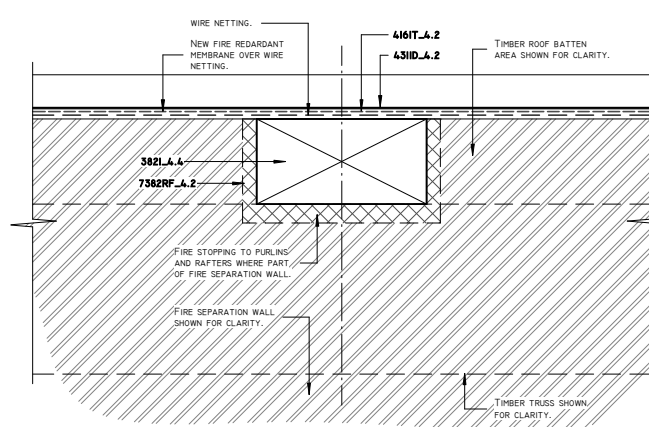
**D01 TYPICAL ROOF RIDGE & HIP FLASHING**  
A150 SCALE @ AI 1 : 2



**D02 TYPICAL ROOF VALLEY GUTTER DETAIL**  
A150 SCALE @ AI 1 : 2



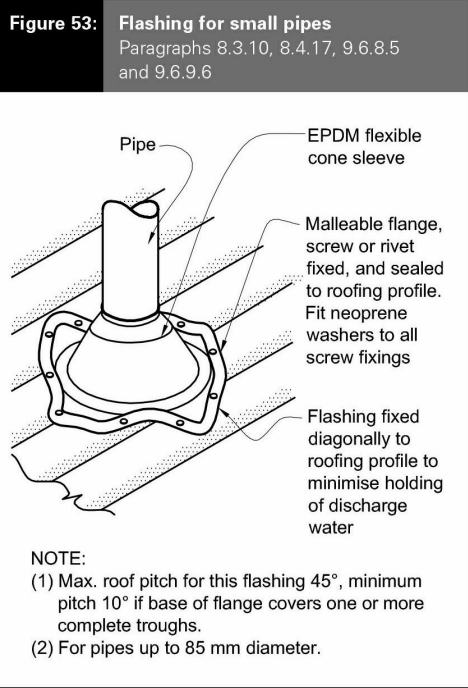
**D03 TYPICAL ROOF PENETRATIONS**  
A150 SCALE @ AI 1 : 2



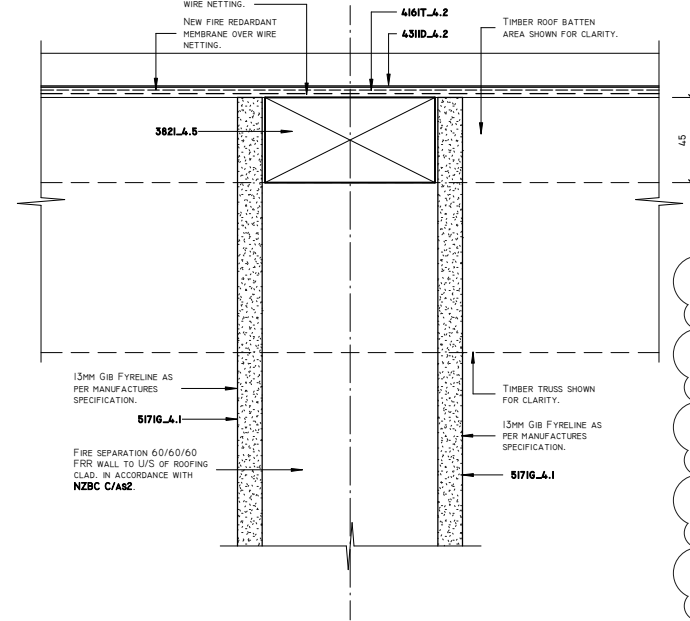
**D04 ROOF FIRE STOPPING DETAIL - WALL TO U/S ROOF**  
A313 SCALE @ AI 1 : 2



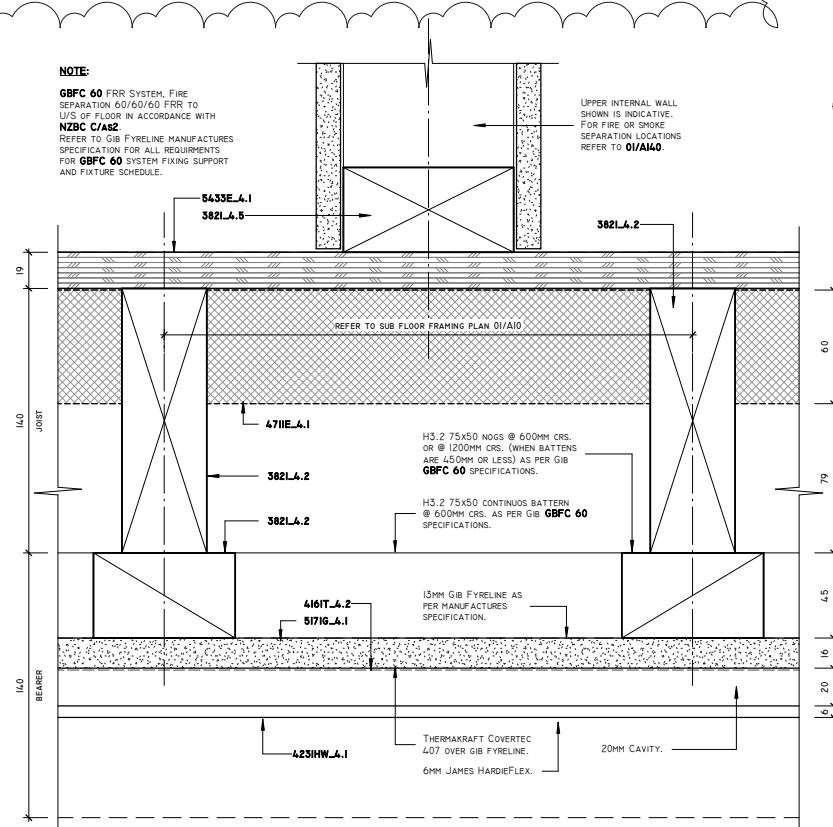
**D05 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
A150 SCALE @ AI 1 : 2



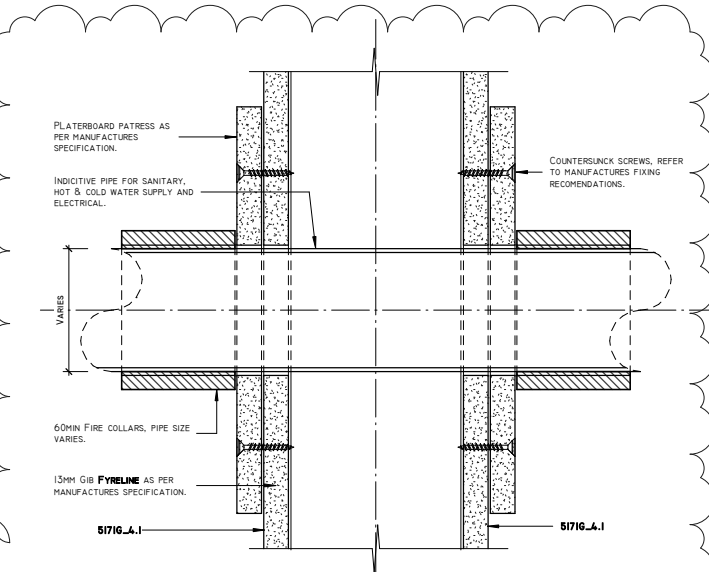
**D06 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



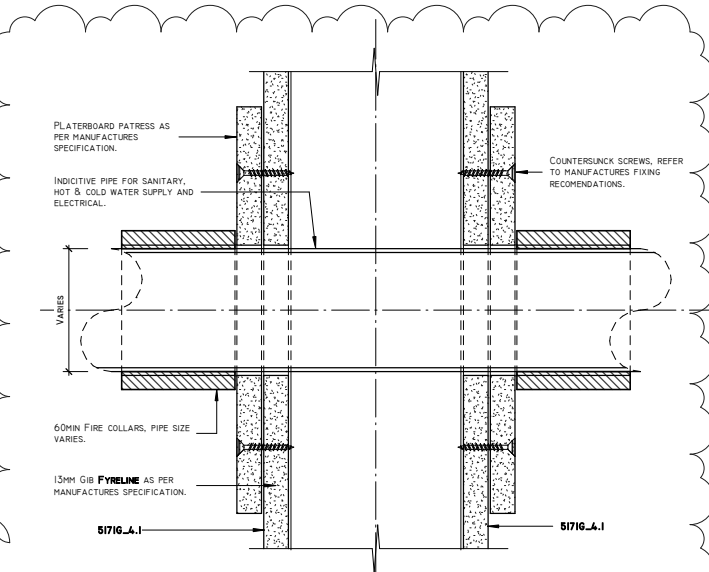
**D07 FLOOR FIRE STOPPING DETAIL - U/S TIMBER FLOOR**  
A310 SCALE @ AI 1 : 2



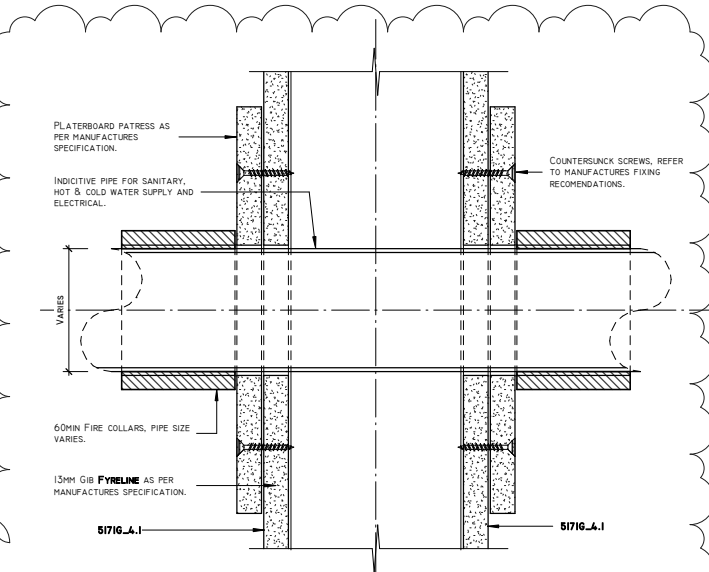
**D08 TYPICAL PENETRATION DETAIL**  
SCALE @ AI 1 : 2



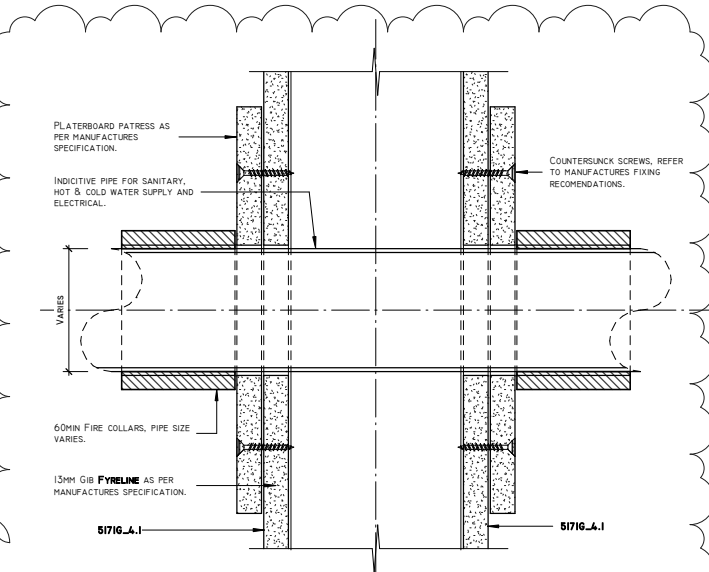
**D09 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



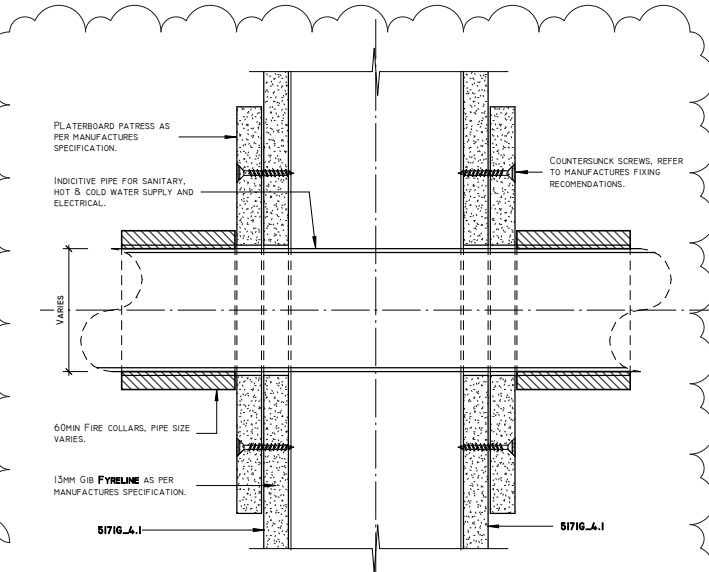
**D10 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



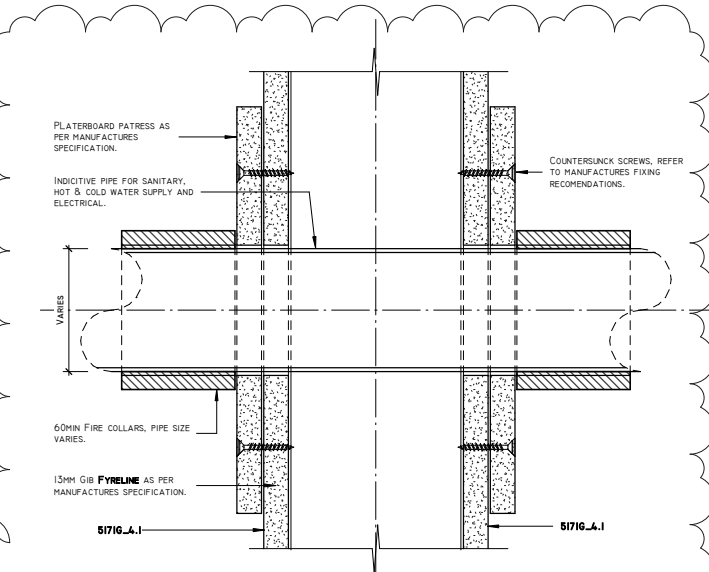
**D11 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



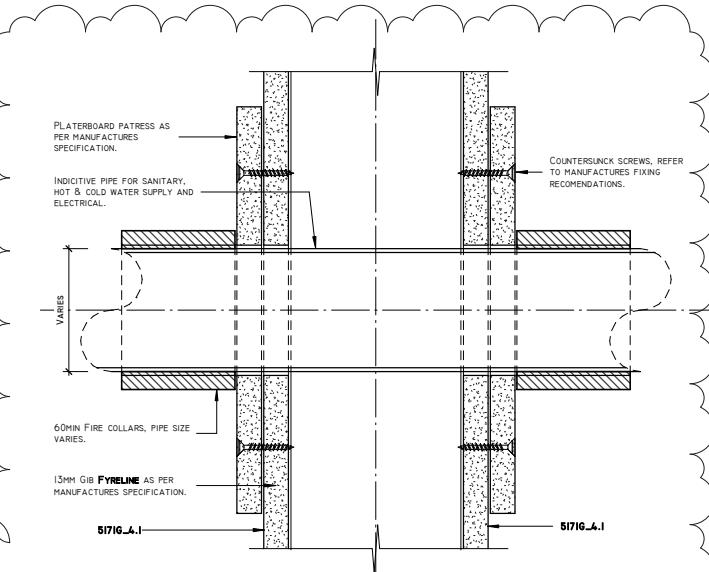
**D12 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



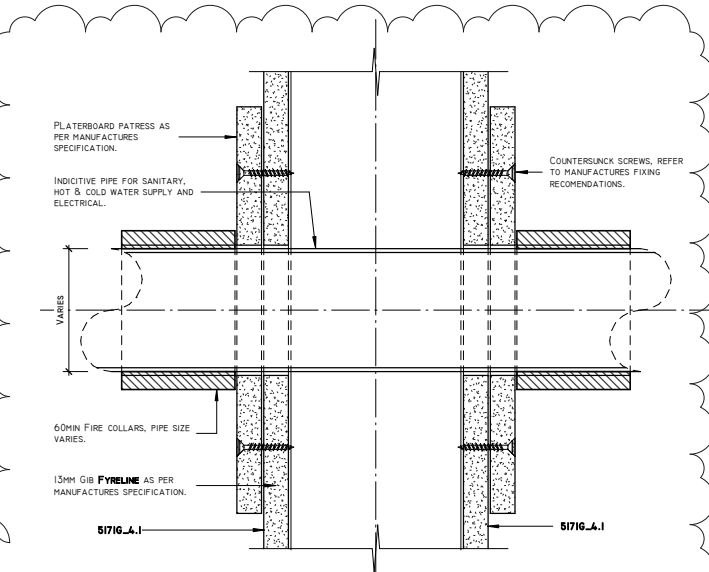
**D13 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



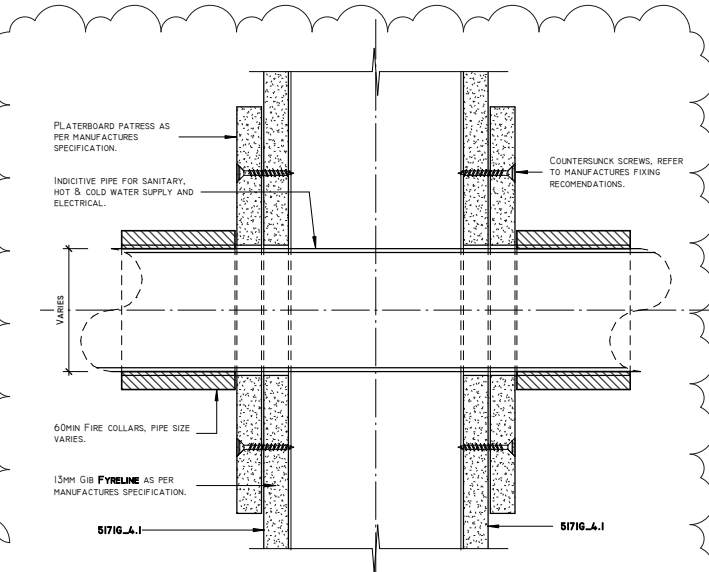
**D14 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



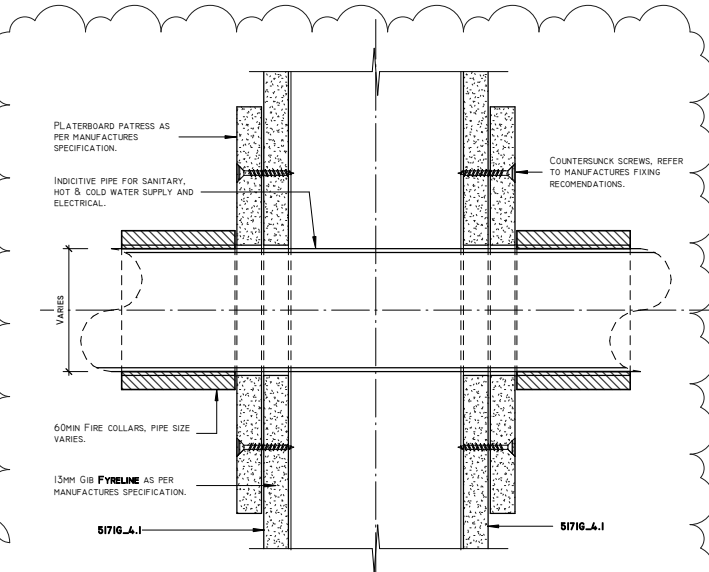
**D15 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



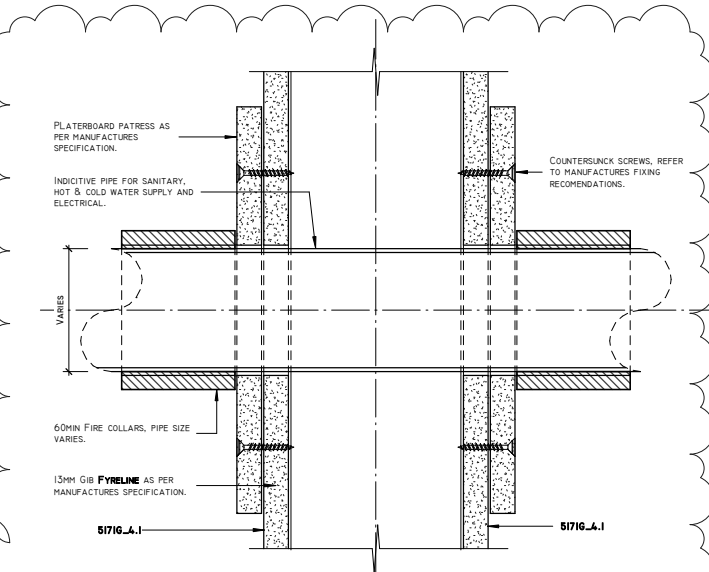
**D16 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



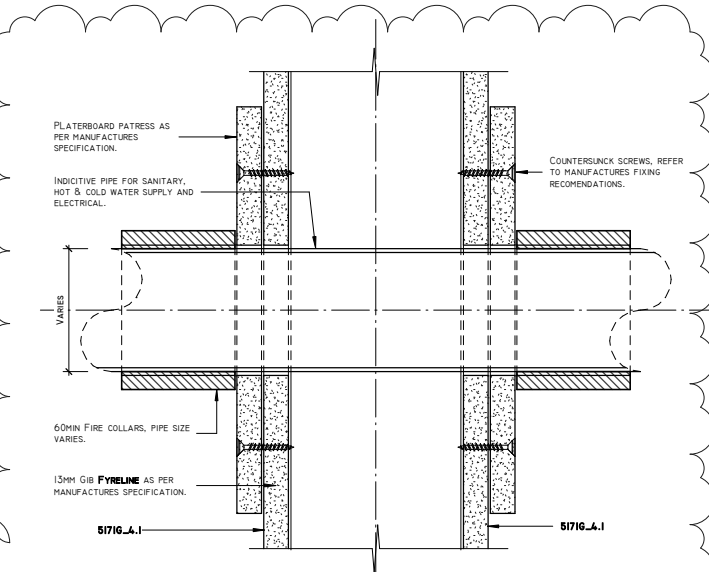
**D17 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



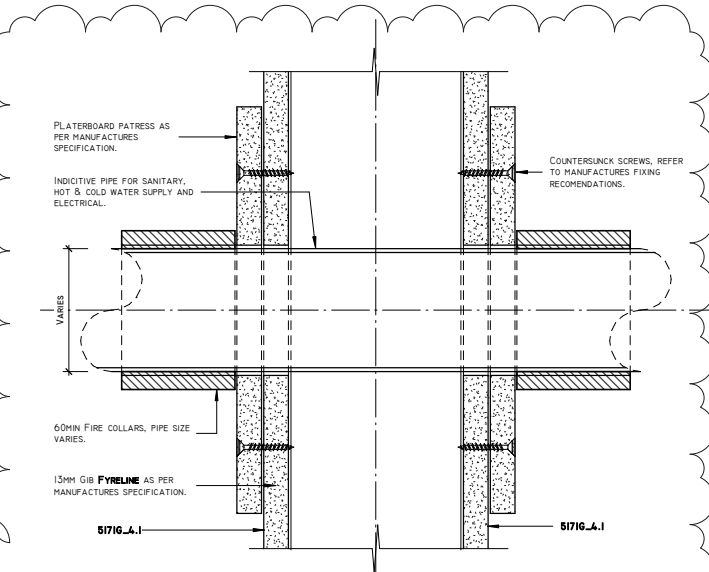
**D18 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



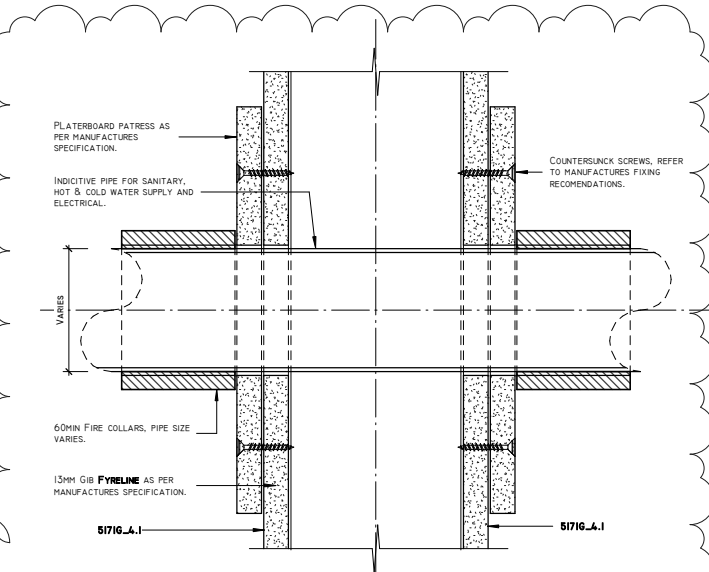
**D19 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



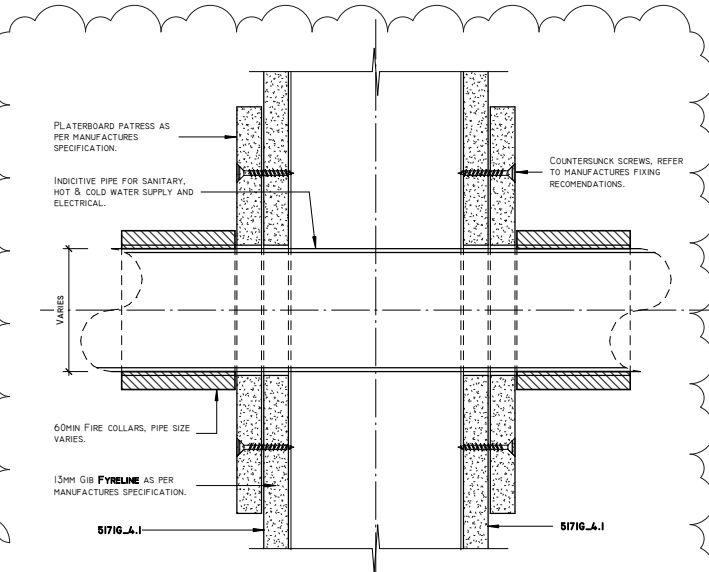
**D20 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



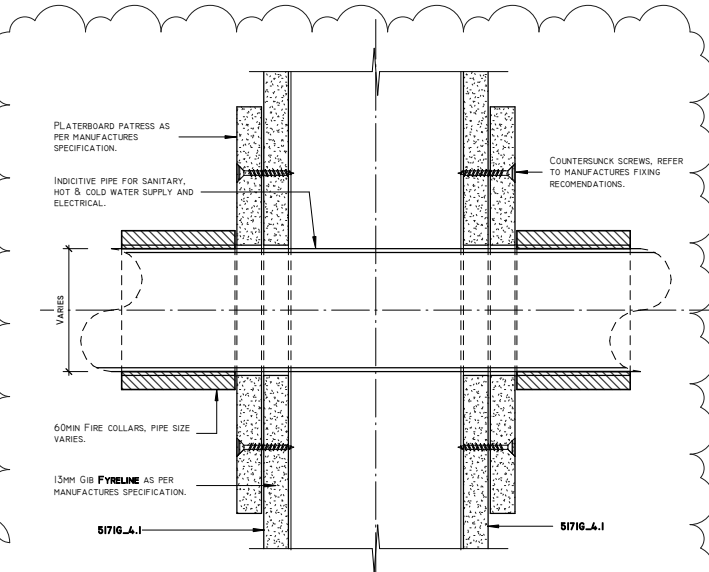
**D21 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



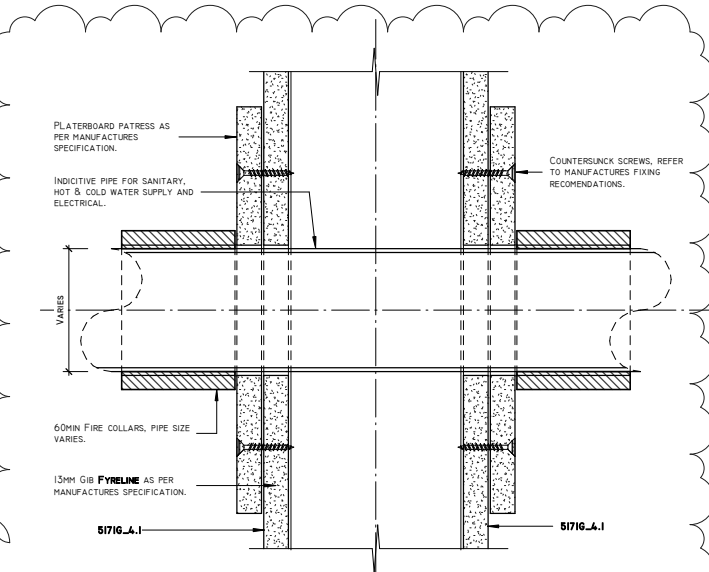
**D22 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



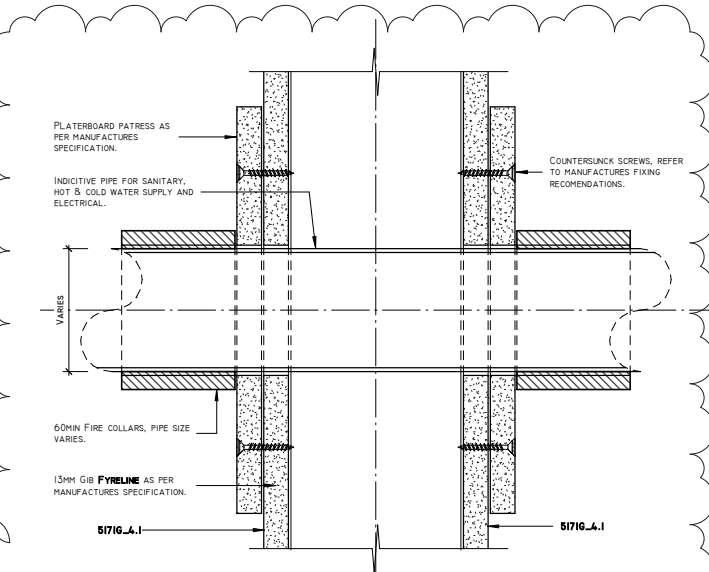
**D23 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



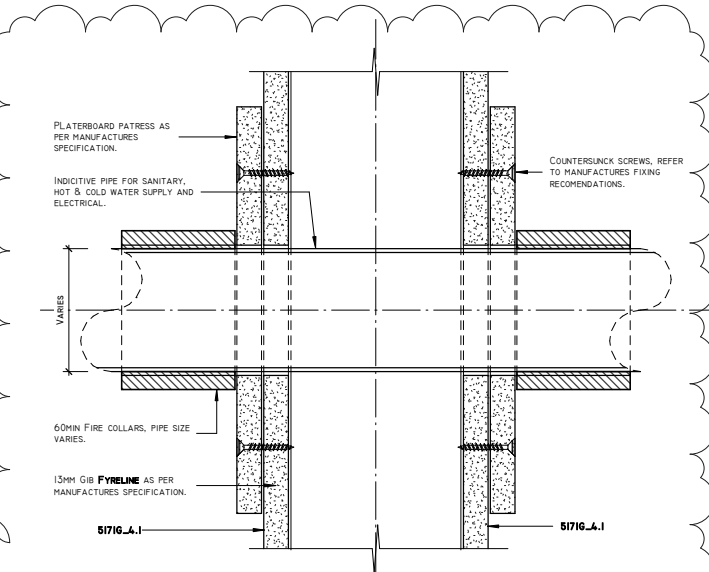
**D24 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



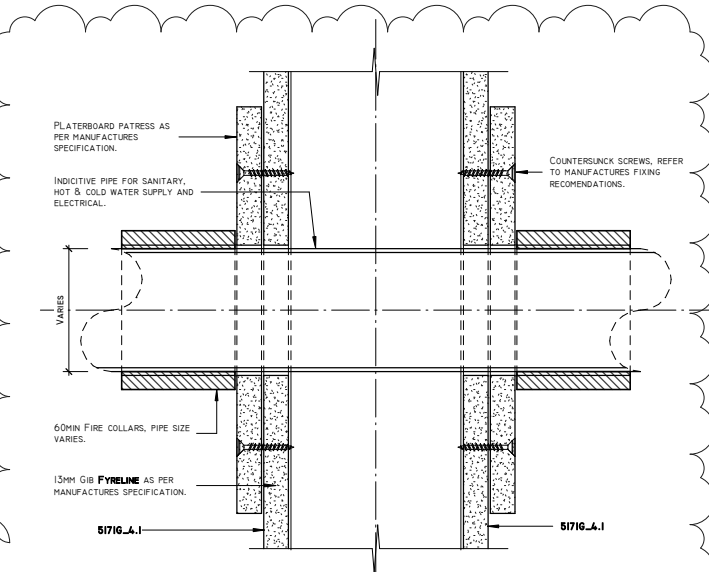
**D25 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



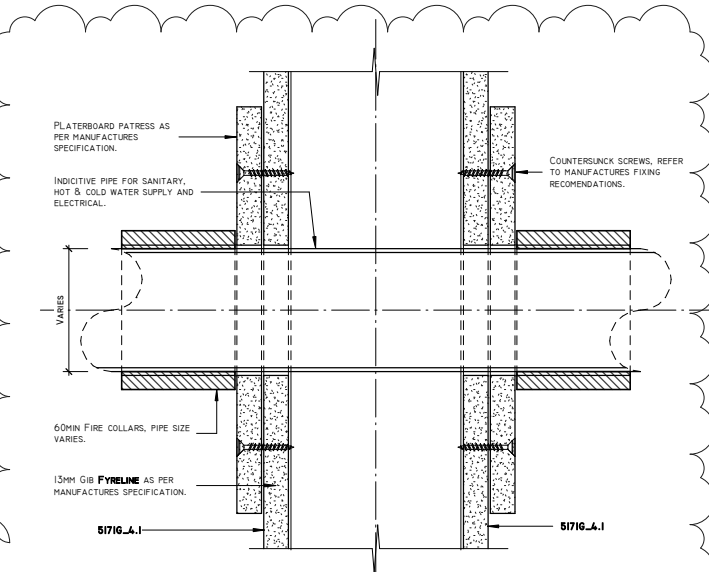
**D26 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



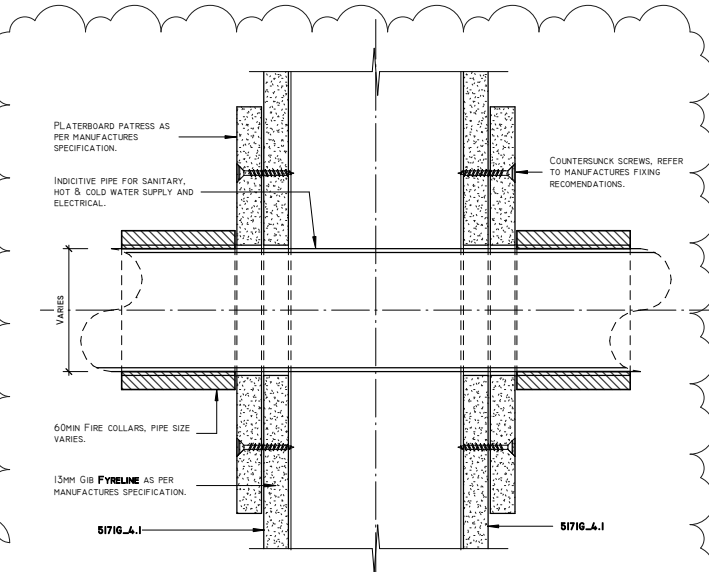
**D27 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



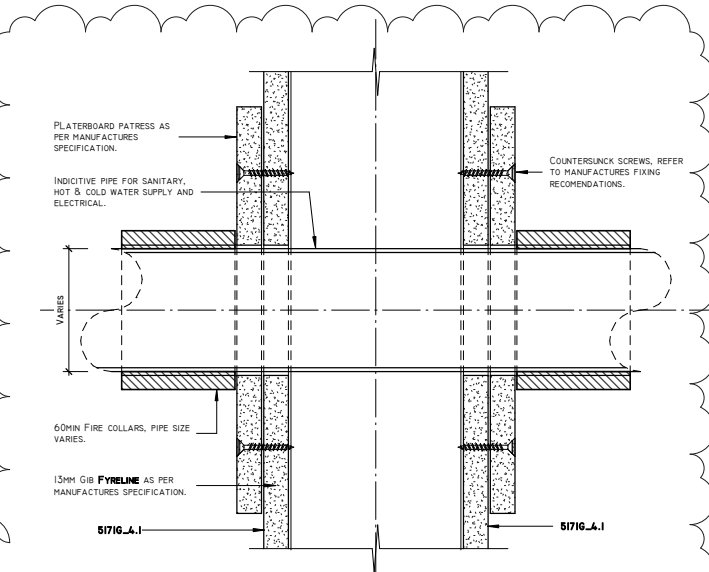
**D28 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



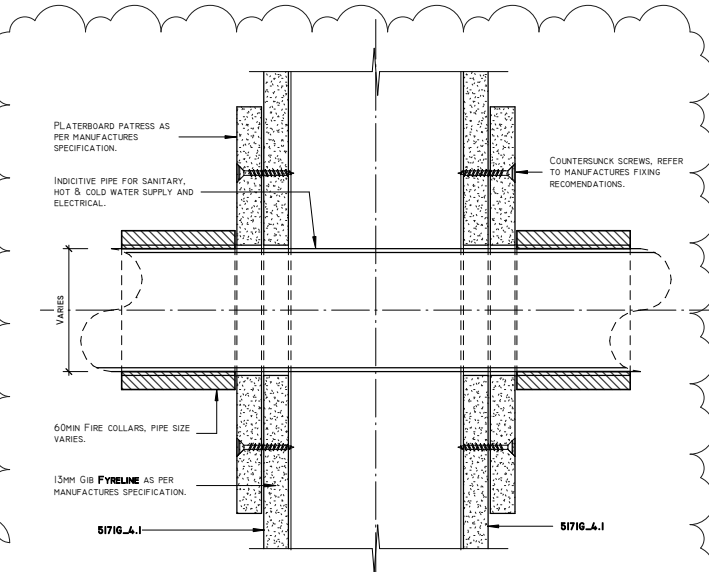
**D29 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



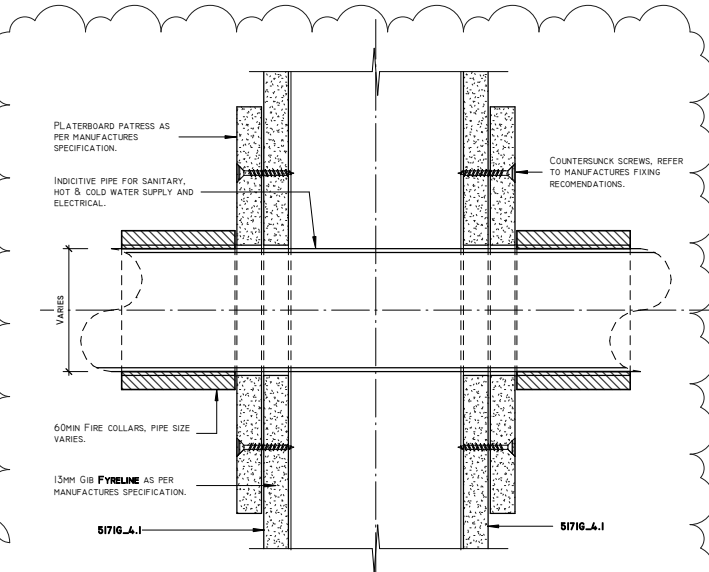
**D30 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



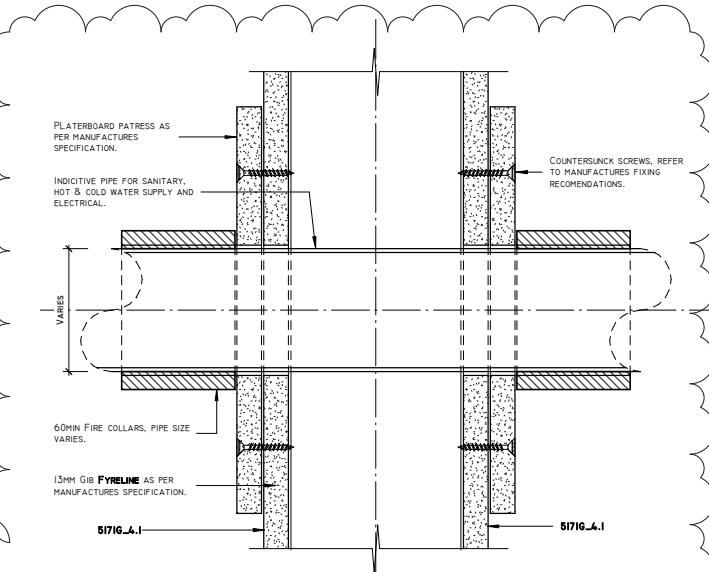
**D31 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



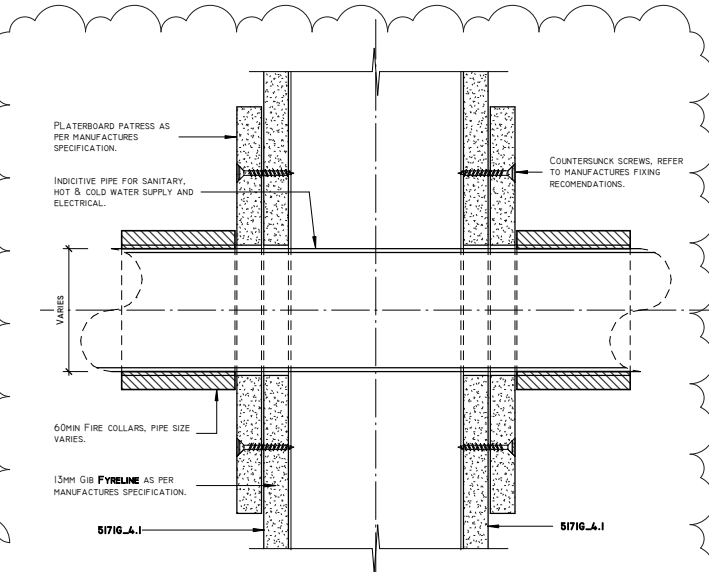
**D32 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



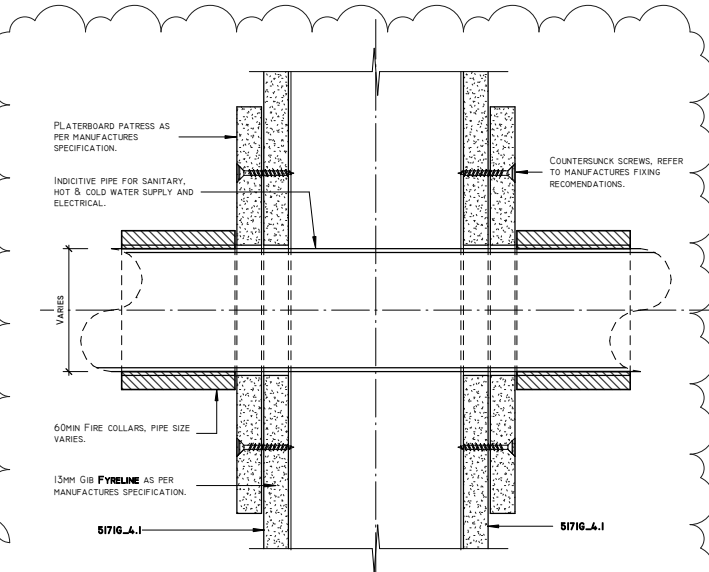
**D33 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



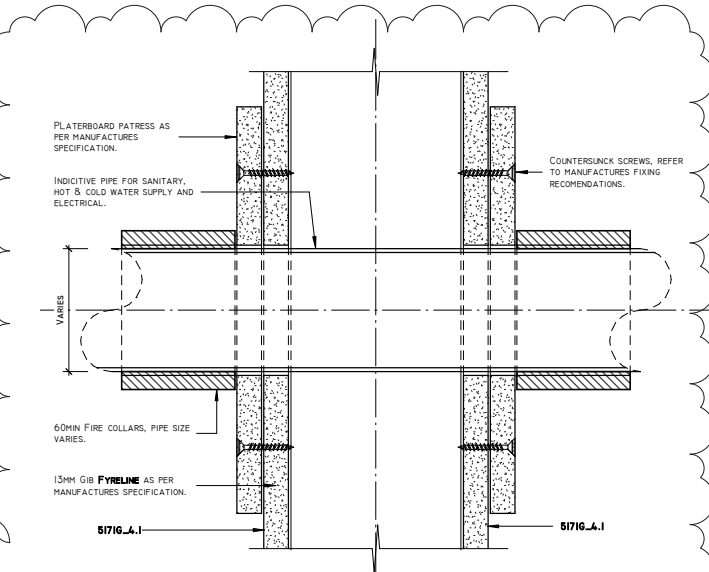
**D34 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



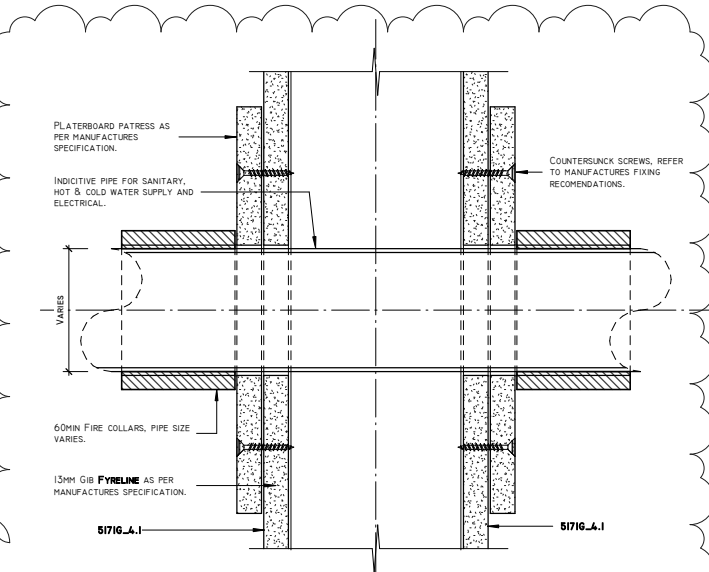
**D35 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



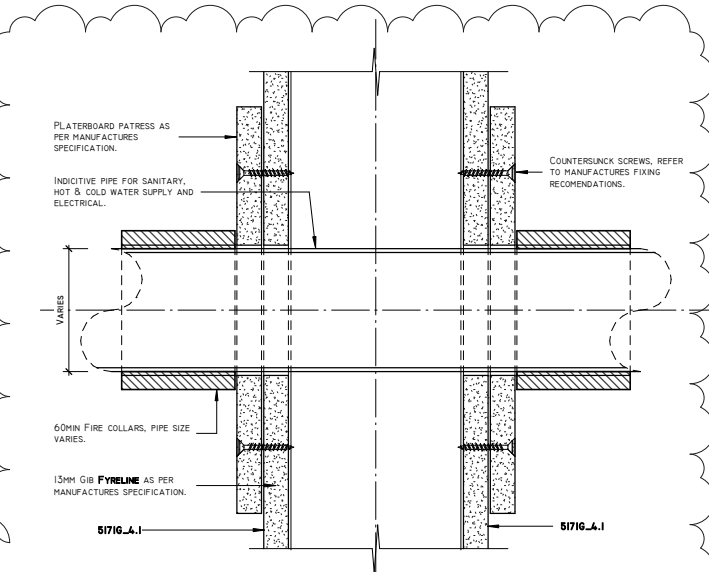
**D36 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



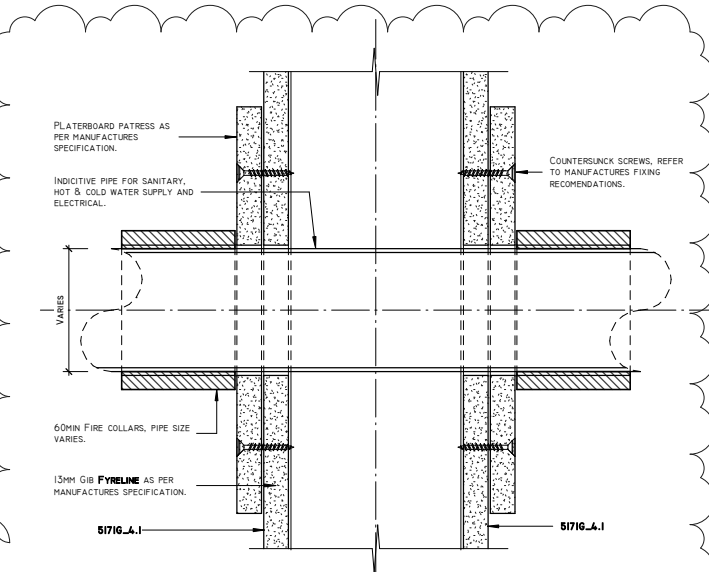
**D37 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



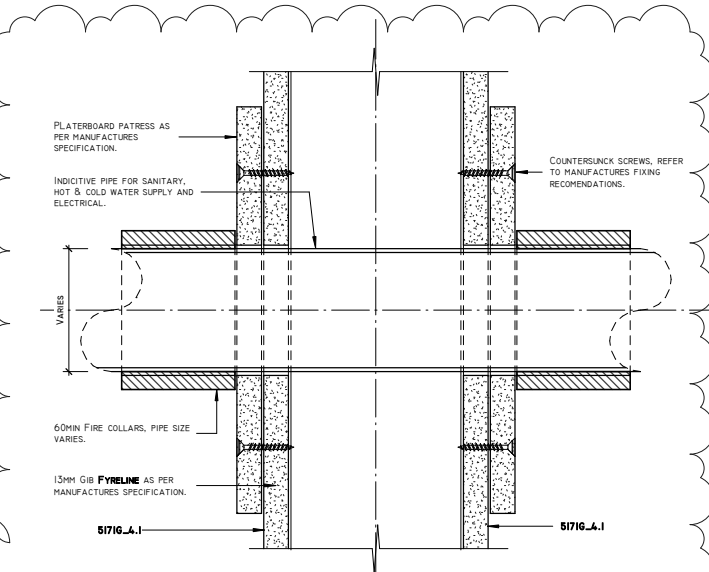
**D38 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



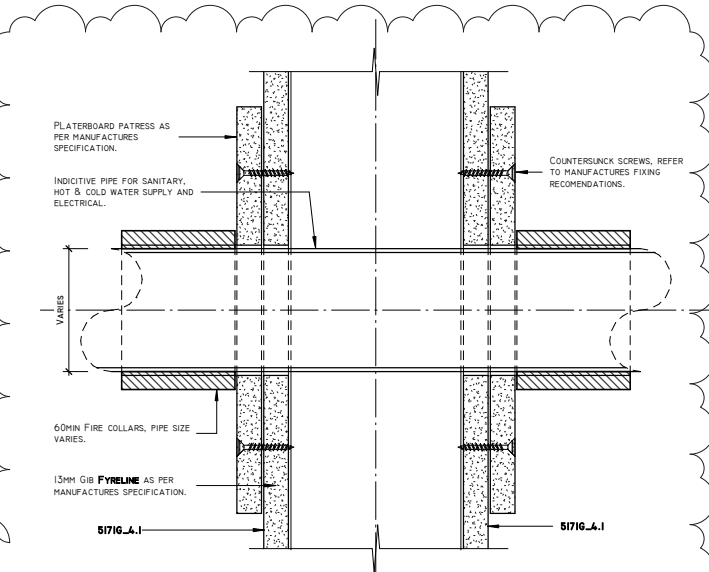
**D39 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



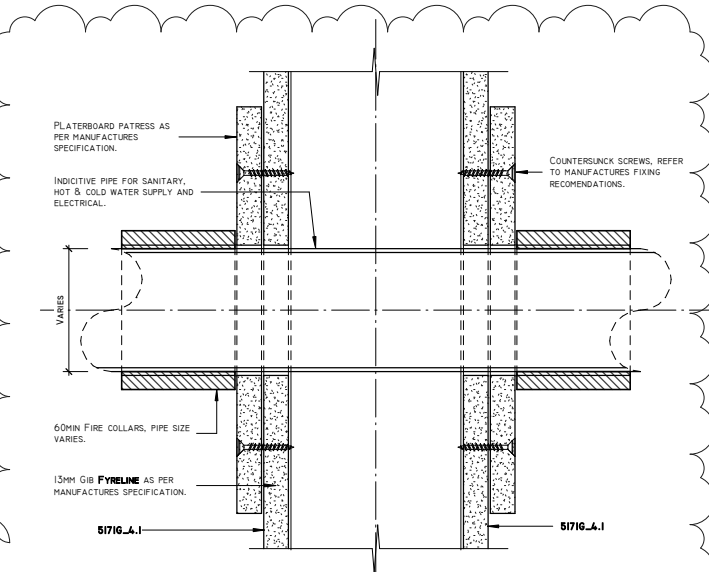
**D40 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



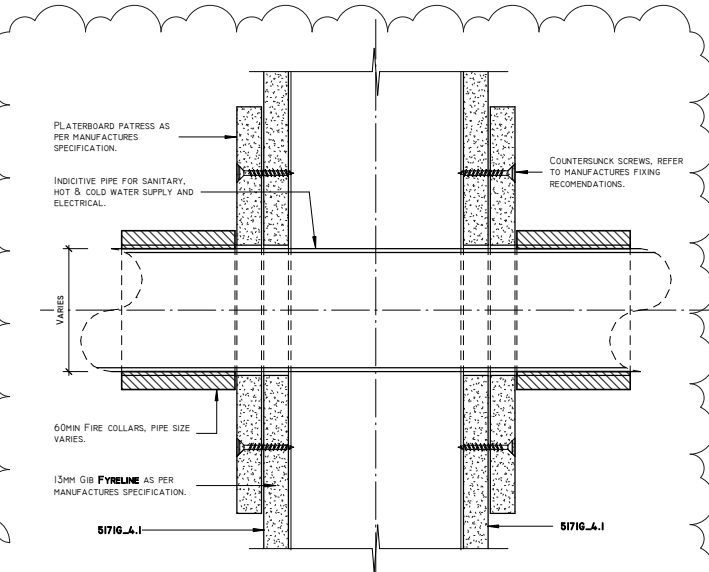
**D41 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



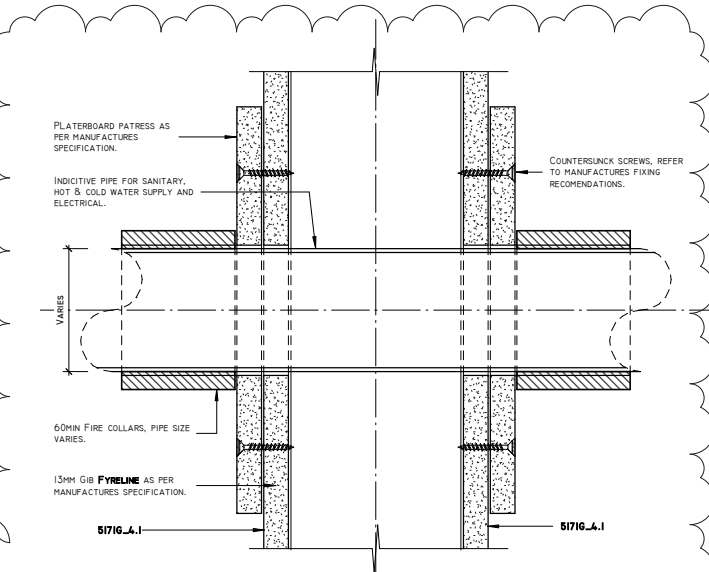
**D42 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



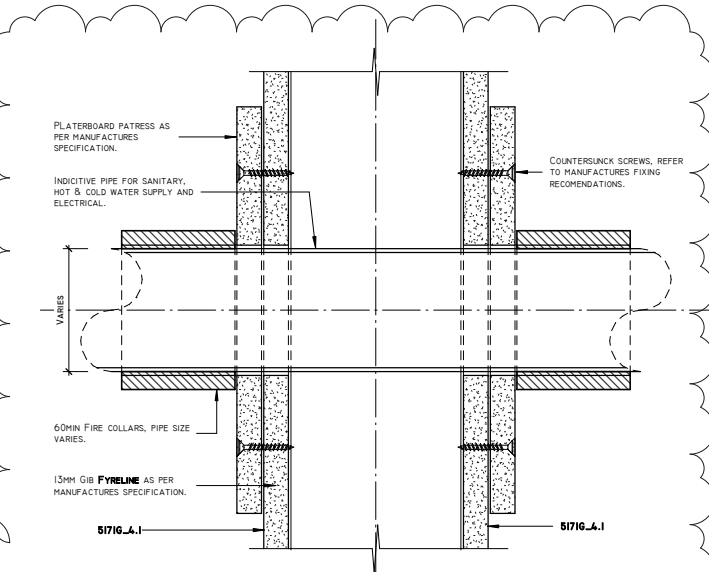
**D43 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



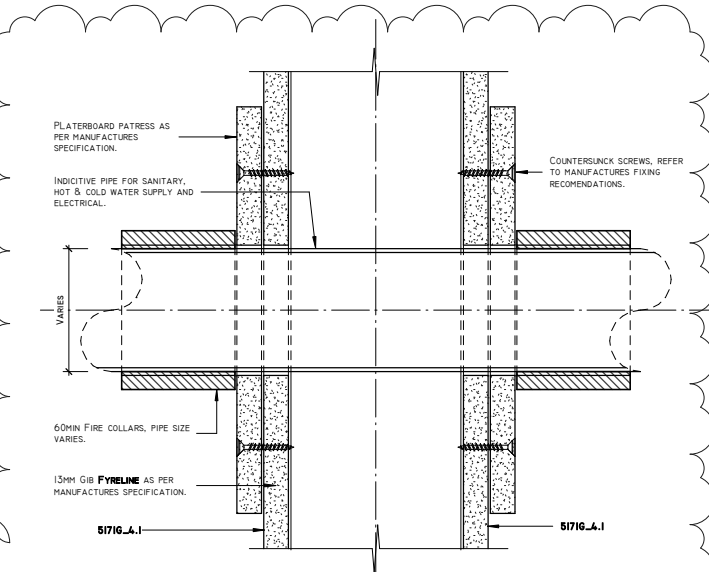
**D44 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



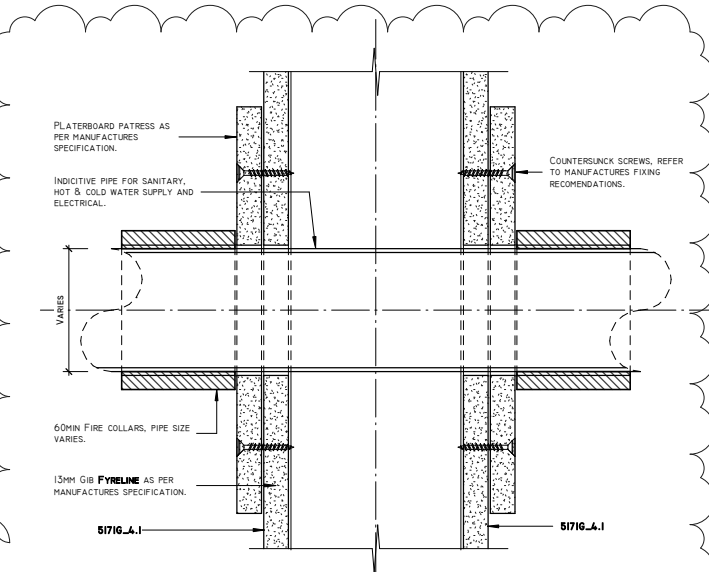
**D45 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



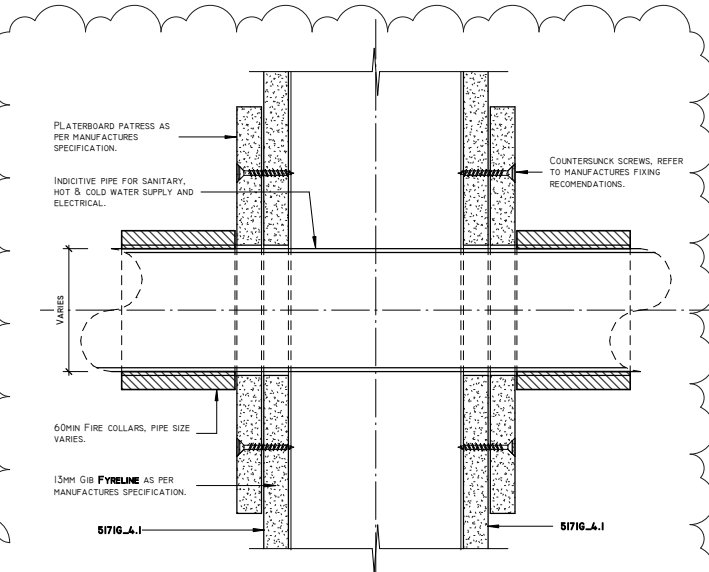
**D46 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



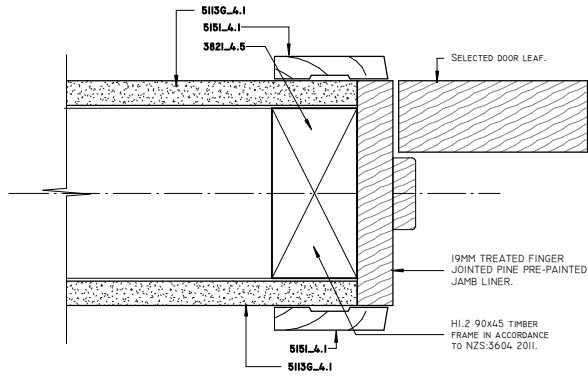
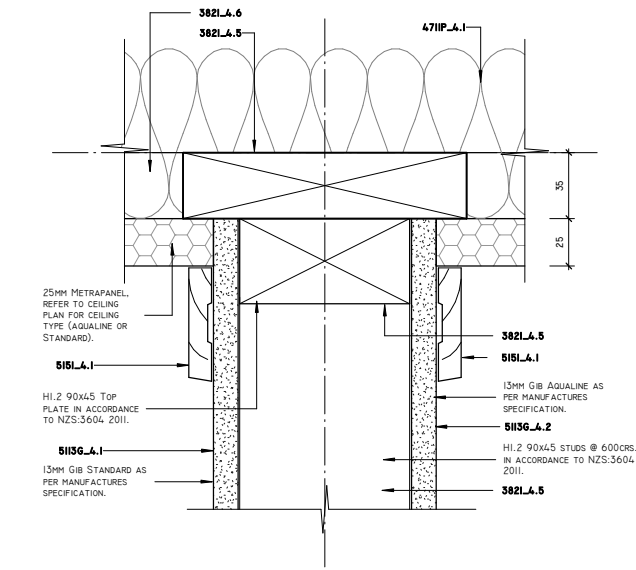
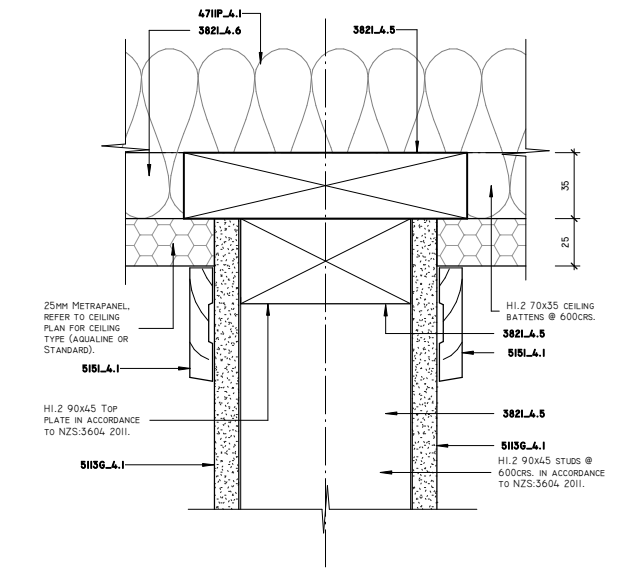
**D47 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



**D48 ROOF FIRE STOPPING DETAIL - ROOF RAFTER SECTION**  
SCALE @ AI 1 : 2



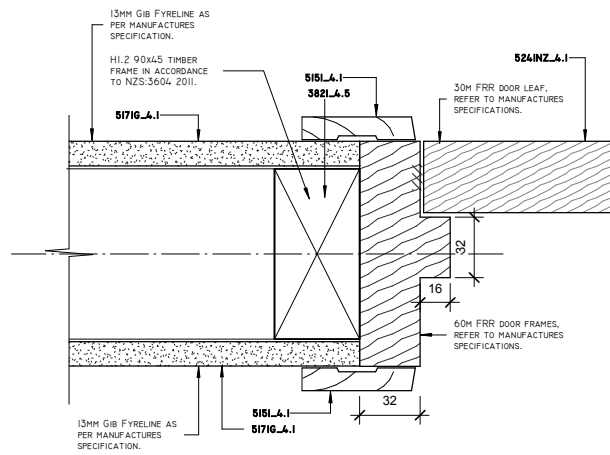
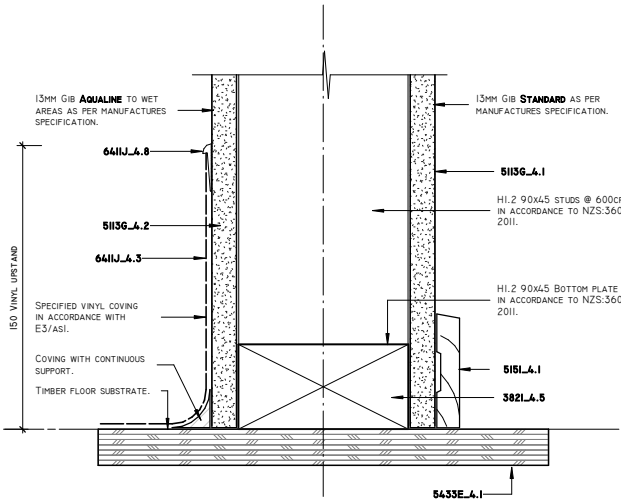
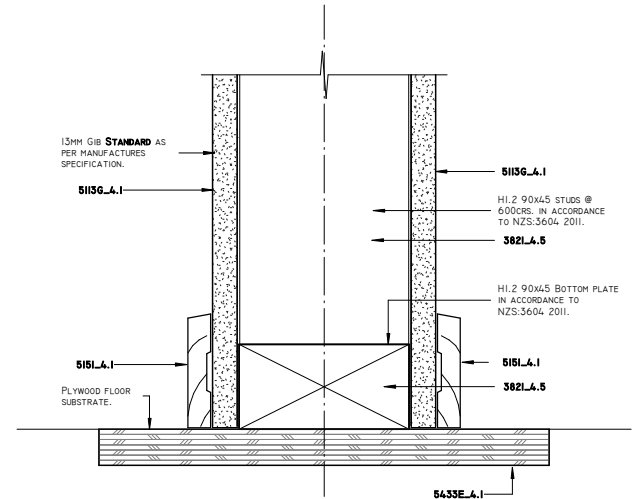
**D49 ROOF FIRE STOPPING DETAIL - ROOF PURLINS**  
SCALE @ AI 1 : 2



D01 90T\_Top Plate\_13mm Standard B/S  
A313 SCALE @ AI 1 : 2

D03 90T\_Top Plate\_13mm AquGib/Stand  
A313 SCALE @ AI 1 : 2

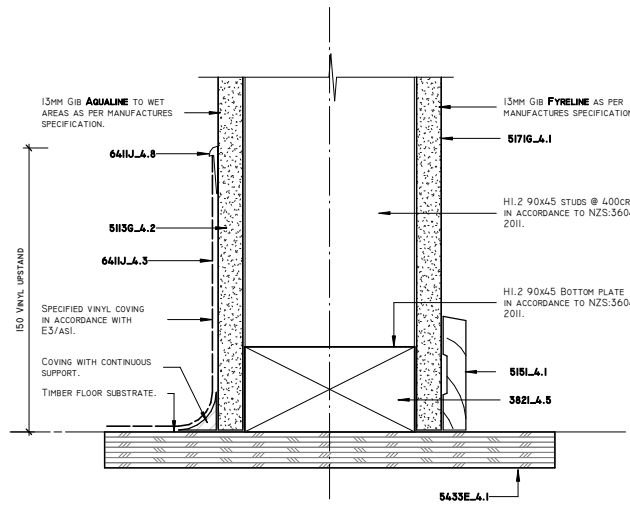
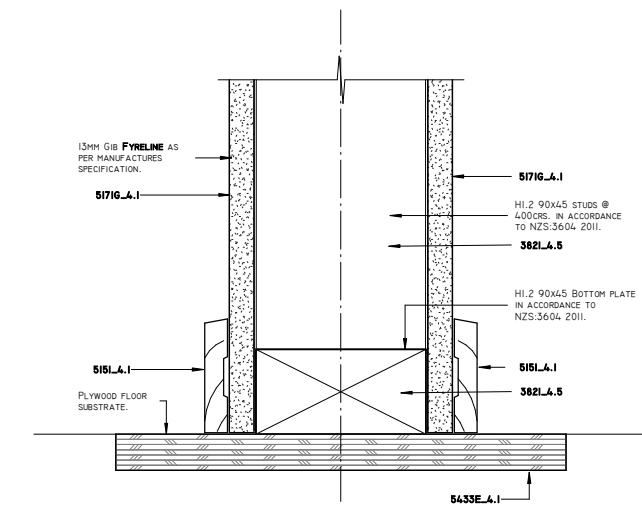
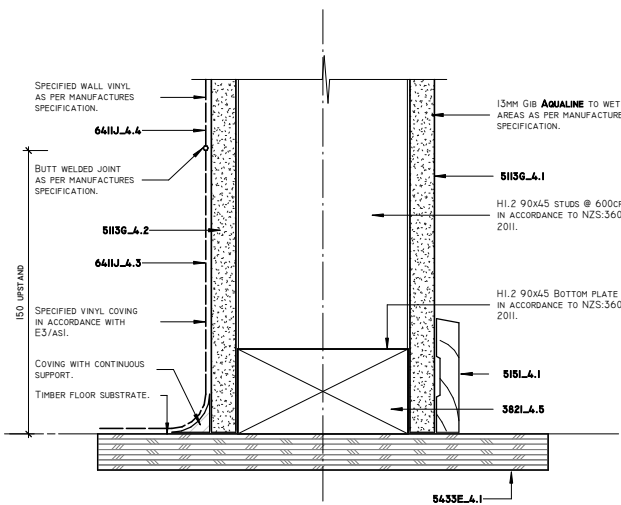
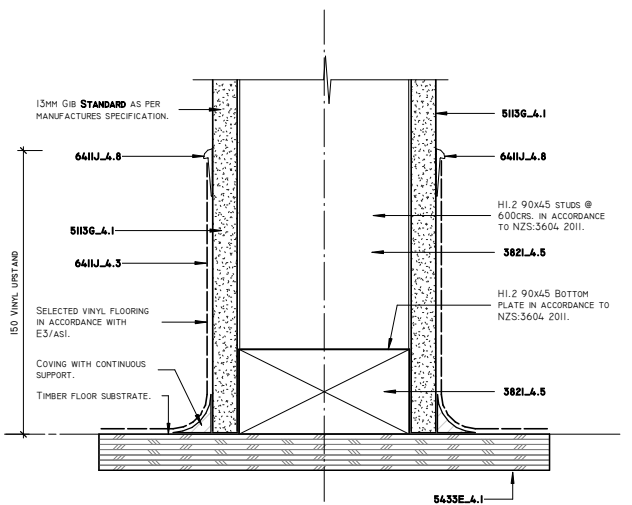
D07 90T\_Door Jamb\_Door\_13mm Standard B/S  
SCALE @ AI 1 : 2



D02 90T\_Bottom Plate\_13mm Standard B/S  
A313 SCALE @ AI 1 : 2

D04 90T\_Bottom Plate\_13mm AquGib/Stand\_Vinyl  
A313 SCALE @ AI 1 : 2

D08 90T\_Door Jamb\_30min Fire Door\_13mm Fyrelime B/S  
SCALE @ AI 1 : 2



D05 90T\_Bottom Plate\_13mm Standard\_Vinyl  
A313 SCALE @ AI 1 : 2

D06 90T\_Bottom Plate\_13mm AquGib/Stand\_Vinyl+Wall Vinyl  
A313 SCALE @ AI 1 : 2

D09 90T\_Bottom Plate\_13mm Fyrelime B/S  
A313 SCALE @ AI 1 : 2

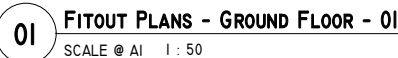
D10 90T\_Bottom Plate\_13mm AquGib/Fyrelime\_Vinyl  
SCALE @ AI 1 : 2

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
382L_A.5	INTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
382L_A.6	CEILING FRAMING - RADIATA PINE [REFER SPEC]
471IP_A.1	PINK® BATTSP® CLASSIC CEILING INSULATION [REFER SPEC]
5115G_A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
5115G_A.2	GIB® WATER RESISTANT SYSTEMS WALLS [REFER SPEC]
515L_A.1	INTERNAL TIMBER TRIM [REFER SPEC]
5171G_A.1	GIB® FIRE RATED SYSTEM [REFER SPEC]
524INZ_A.1	NZ FIRE DOORS DOORSET - FIRE DOORS [REFER SPEC]
5433E_A.1	ECOPLY TAG FLOORING [REFER SPEC]
641IJ_A.3	COVINGS [REFER SPEC]
641IJ_A.4	2MM VINYL SHEET WALL COVERING [REFER SPEC]
641IJ_A.8	WALL AND FLOOR VINYL JOINING STRIP [REFER SPEC]

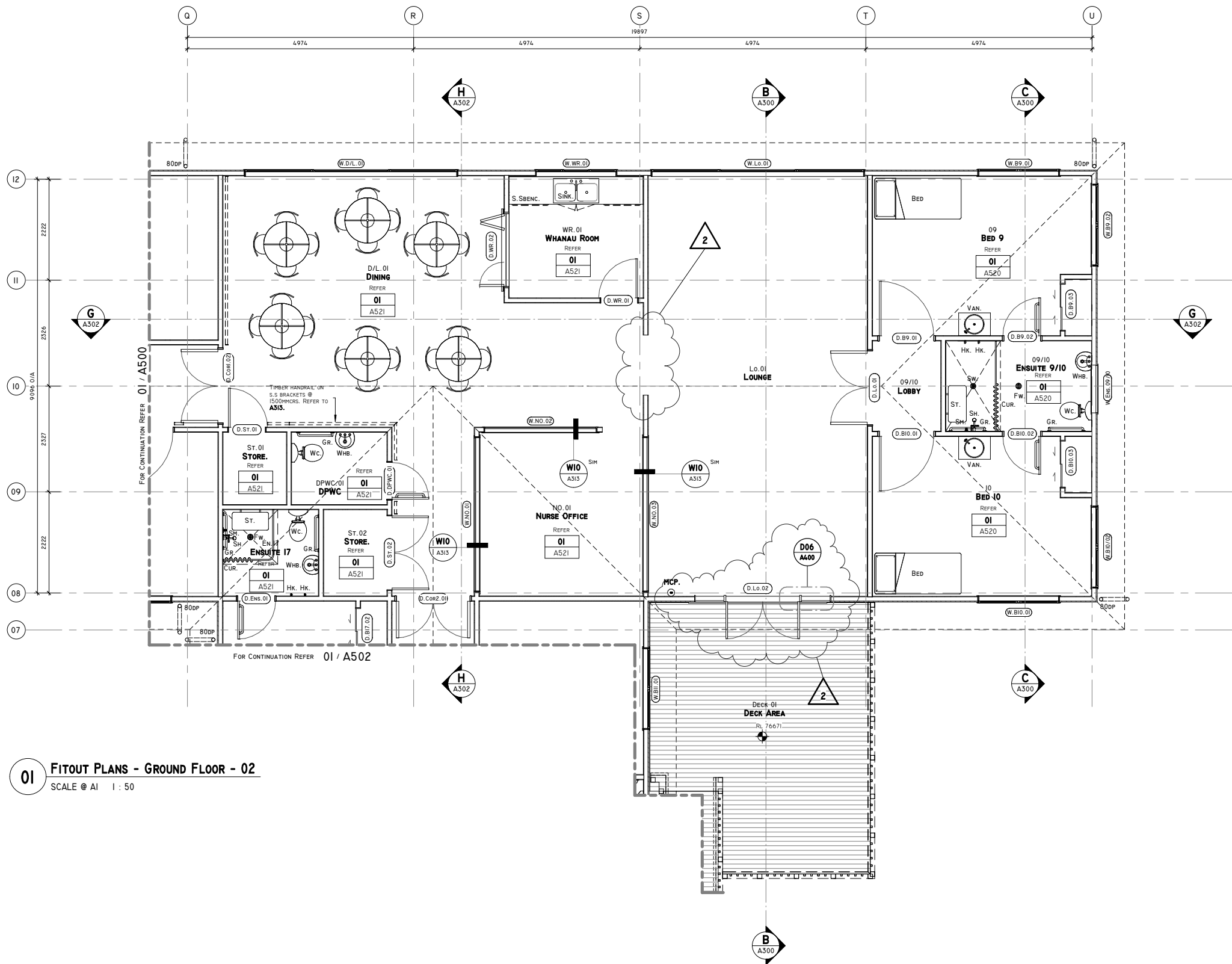
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TENDER ISSUE - NOT FOR CONSTRUCTION

**MCP.** MANUEL CALL POINT



SHEET ISSUE DATE: 27/07/2016	SCALE @ A1 1 : 50	SCALE @ A3 1 : 100
	JOB NO. CFH-01	DRAWING NO. A500
		REV. I



**01** FITOUT PLANS - GROUND FLOOR - 02  
SCALE @ A1 1 : 50

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**LEGEND:**

- WC. ACCESSIBLE TOILET.
  - WHB. WASH HAND BASIN.
  - GR. S.S ACCESSIBLE GRAB RAIL.
  - SH. SHOWER ROSE HEAD.
  - SM. SHOWER MIXER
  - ST. ACCESSIBLE 800x50MM FOLD-UP SHOWER SEATING.
  - HK. S.S HOOK.
  - VAN. INTEGRAL VANITY TOP.
  - SD. SOAP DESPENSER.
  - PT. PAPER TOWEL DESPENSER.
  - S.SBENC. STAINLESS STEEL BENCH TOP.
  - CLSNK. CLEANERS SINK.
  - SW. SHOWER WASTE.
  - FW. FLOOR WASTE GULLY.
  - SNFW. SLURGE FLOOR WATER GULLY
- NOTE:** FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COPPER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A145.
- MCP.** MANUEL CALL POINT.

TENDER ISSUE - NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC
2	19/09/2016	REVISED BUILDING CONSENT ISSUE	WDC	SBC

**NOTE:**  
All building works to be in strict accordance with the current NZBC and Territorial Authority requirements  
Contractor must verify and check all dimensions on site prior to commencing any works, shop drawings or fabrication. Figured dimensions take precedence over scaled dimensions. Any discrepancies should be immediately referred to designer.  
This drawing and its design shall remain the intellectual property of Sterling Building Consultants

CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE  
PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
FITOUT PLANS  
PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:	SCALE @ A1	SCALE @ A3
19/09/2016	1 : 50	1 : 100
JOB NO.	DRAWING NO.	REV.
CFH-01	A501	2

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LEGEND:

WC. ACCESSIBLE TOILET.

WHB. WASH HAND BASIN.

GR. S.S ACCESSIBLE GRAB RAIL.

SH. SHOWER ROSE HEAD.

SM. SHOWER MIXER

ST. ACCESSIBLE 800x450MM FOLD-UP SHOWER SEATING.

HK. S.S HOOK.

VAN. INTEGRAL VANITY TOP.

SD. SOAP DESPENSER.

PT. PAPER TOWEL DESPENSER.

S.SBENC. STAINLESS STEEL BENCH TOP.

CLINK. CLEANERS SINK.

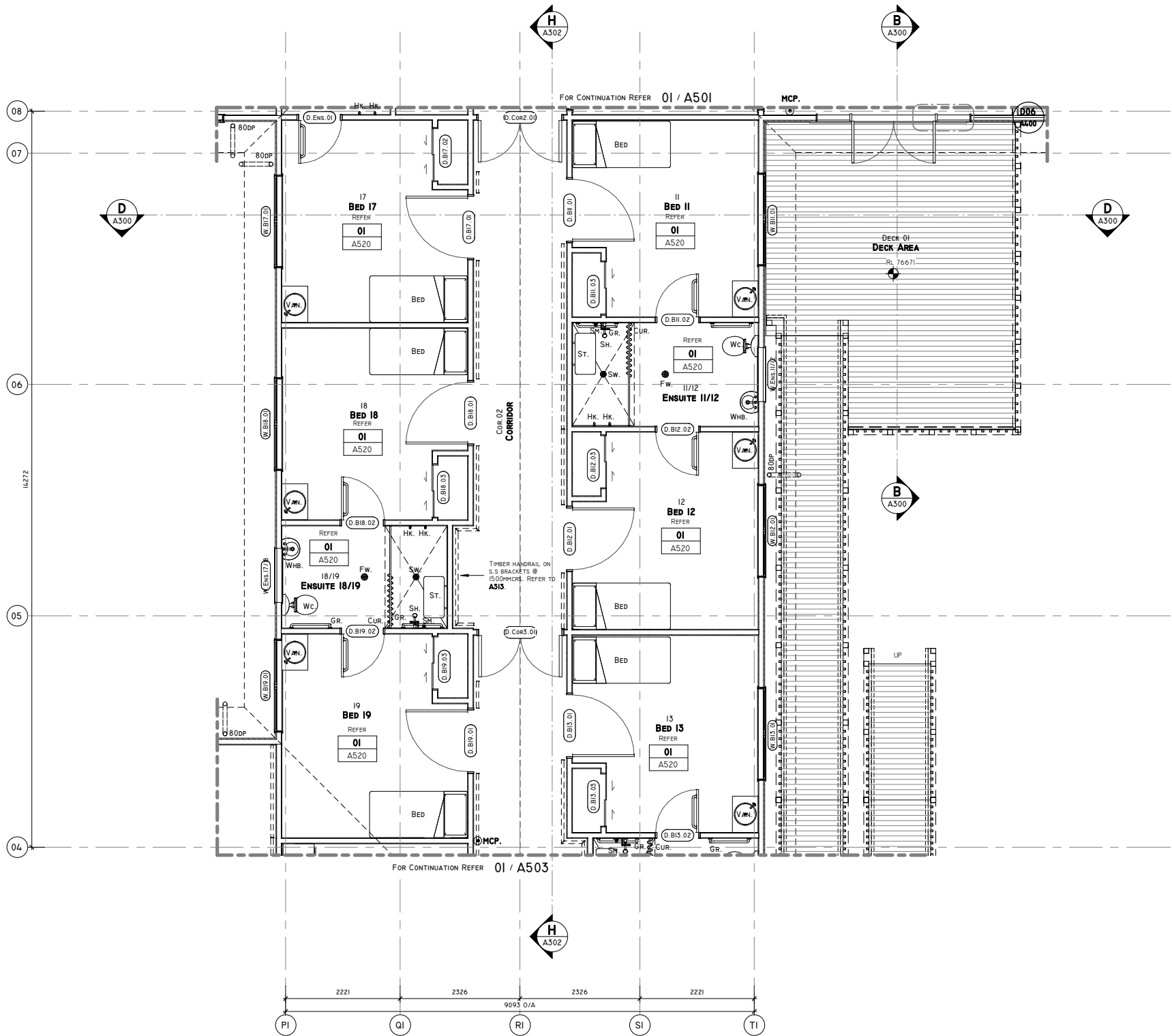
SW. SHOWER WASTE.

FW. FLOOR WASTE GULLY.

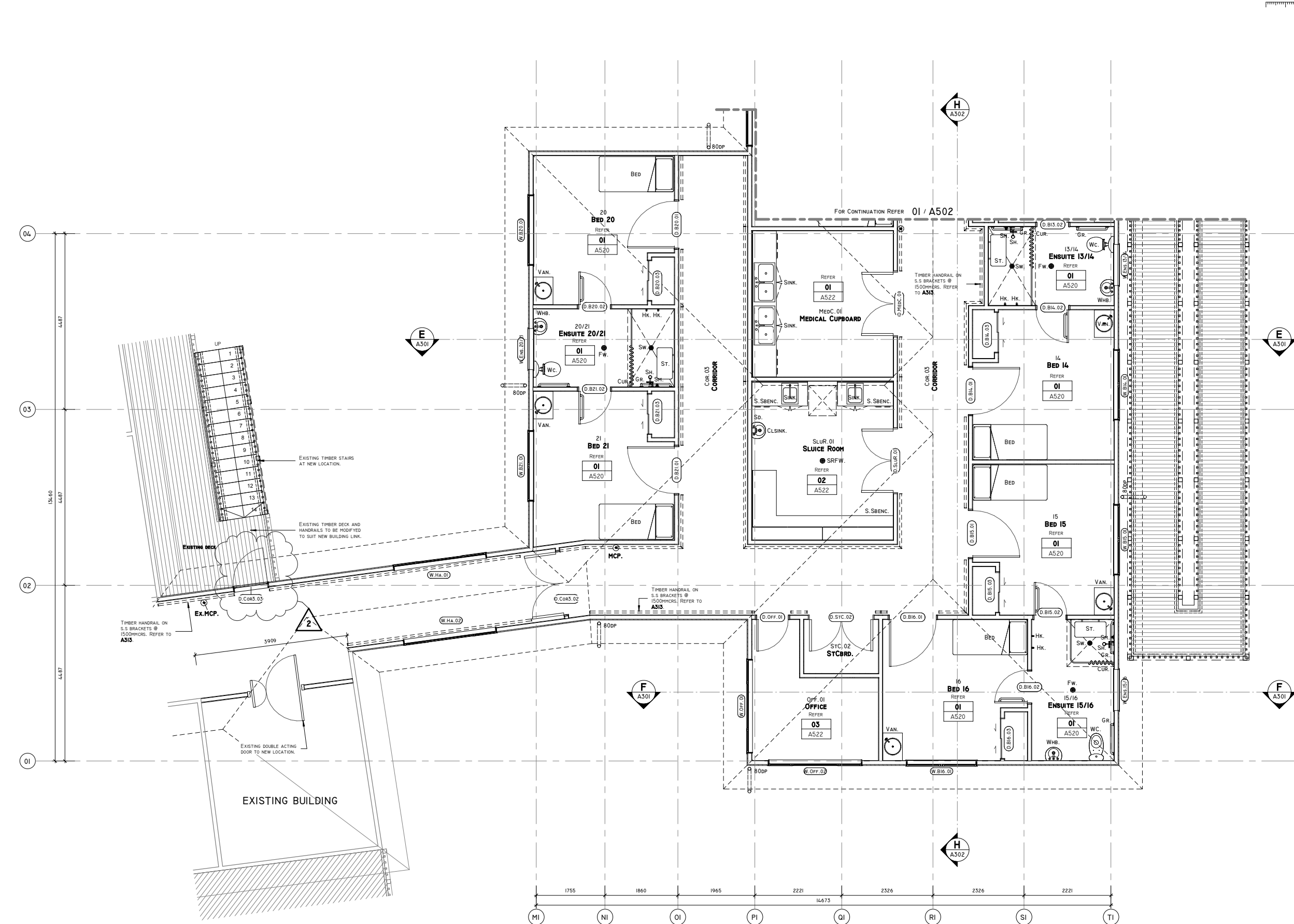
SRFW. SLUICE FLOOR WATER GULLY

NOTE: FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COPPER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A145.

MCP. MANUEL CALL POINT.



01 FITOUT PLANS - GROUND FLOOR - 03  
SCALE @ A1 1 : 50



01 FITOUT PLANS - GROUND FLOOR - 04  
SCALE @ A1 1 : 50

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**LEGEND:**

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WHB. WASH HAND BASIN.

GR. S.S ACCESSIBLE GRAB RAIL.

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SM. SHOWER MIXER.

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SD. SOAP DESPENSER.

PT. PAPER TOWEL DESPENSER.

S.SBENC. STAINLESS STEEL BENCH TOP.

CLBNC. CLEANERS SINK.

SW. SHOWER WASTE.

FW. FLOOR WASTE GULLY.

SRFW. SLUICE FLOOR WATER GULLY.

**NOTE:** FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COVER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A145.

MCP. MANUEL CALL POINT.

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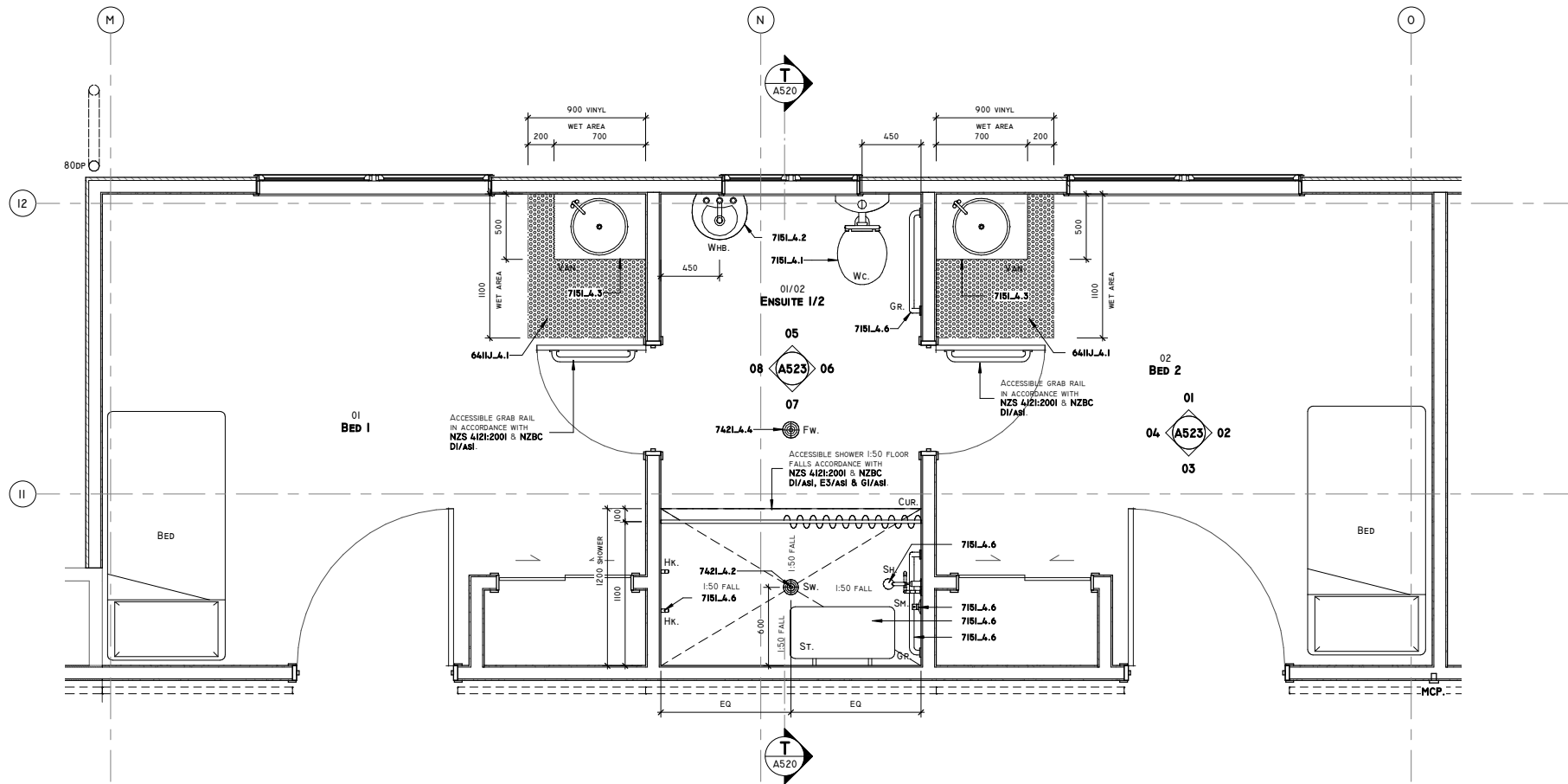
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CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFIELD HOUSE  
PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

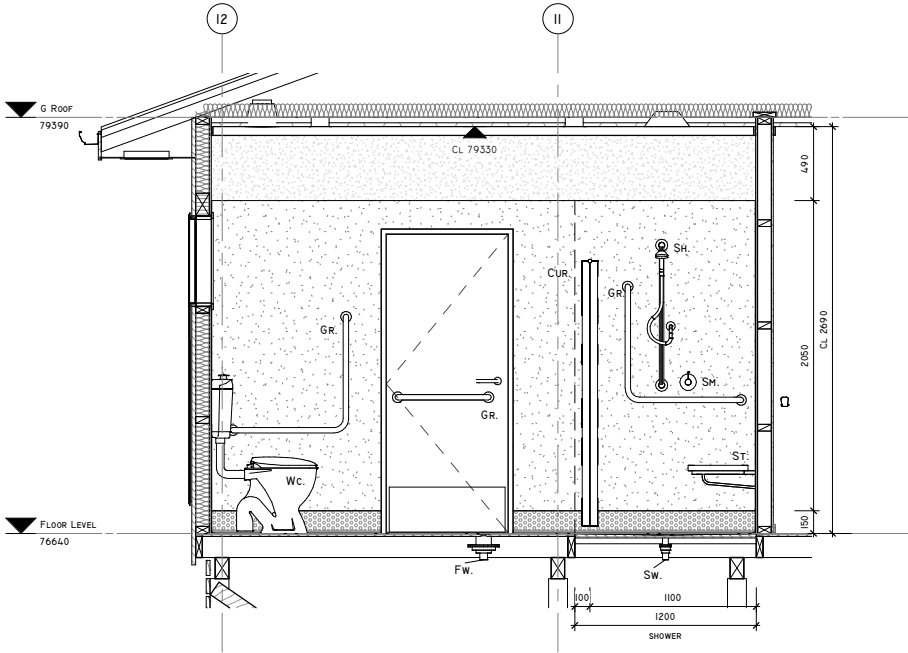
DRAWING TITLE:  
FITOUT PLANS  
PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
19/09/2016  
SCALE @ A1  
1 : 50  
SCALE @ A3  
1 : 100  
JOB NO.  
CFH-01  
DRAWING NO.  
A503  
REV.  
2





**01 A520 - GROUND FLOOR - TYPICAL ROOM FITOUT PLAN**  
SCALE @ A1 1 : 25



**T CROSS SECTION T-T**  
SCALE @ A1 1 : 25

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
64IJ.A.1	VINYL SHEET FLOORING - WET AREA [REFER SPEC]
71BL.A.1	TOILET [REFER SPEC]
71BL.A.2	BASIN [REFER SPEC]
71BL.A.3	VANITY UNIT - INTEGRAL BASINS [REFER SPEC]
71BL.A.6	SANITARY ACCESSORIES [REFER SPEC]
742L.A.2	SANITARY SYSTEMS - PVC-U WASTE PIPES AND TRAPS [REFER SPEC]
742L.A.4	SANITARY SYSTEMS - FLOOR WASTES [REFER SPEC]

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ALL DIMENSIONS SHOWN ON DRAWINGS, COUNCIL (PUBLIC) DRAIN POSITIONS AND INVERTS SHALL BE CONFIRMED BY CONTRACTOR ON SITE PRIOR TO ANY WORKS STARTING

#### VINYL JOINS & PENETRATION NOTES:

1. VERTICAL JOINS NOT PERMITTED IN SIDE SHOWER CURTAIN LINE.
2. PENETRATIONS TO BE WELL FILLED WITH APPROPRIATE CO-POLYMER SEALER PRIOR TO ANY MECHANICAL FASTENERS.
3. JOINS AT INTERNAL CORNERS NOT PERMITTED. LOCATE JOIN 150MM MIN. FROM CORNER.
4. JOINS AT EXTERNAL CORNERS NOT PERMITTED. LOCATE JOIN 150MM MIN. FROM CORNER.
5. ALL WELDING AS PER MANUFACTURES SPECIFICATIONS.
6. WELDING JOINTS MUST BE LEFT TO COOL BEFORE TRIMMING TO AVOID ANY SHRINKING WHAT WOULD LEAVE A CREVASSE IN THE WELD.

ALL FIXINGS TO HAVE SOLID NOGS FITTED BEFORE INSTALLING SPECIFIED WALL LININGS.

EXCEPT FOR ROOMS WITH CARPET, ROOMS WITH VINYL FLOORING 150MM COVERED UPSTAND TO HAVE JACOBSENS TREDSAFE DT061 EDGE CAPPING. REFER TO DETAIL.

ENSUITE TO HAVE 150MM COVERED UPSTAND THERMO ROD WELDED TO SPECIFIED WALL VINYL. REFER TO DETAIL.

VINYL FLOORS TO COVE UP THE KICKPLATES OF ALL CABINETRY.

#### LEGEND:

- WC.** ACCESSIBLE TOILET.
- WH.** WASH HAND BASIN.
- GR.** S.S ACCESSIBLE GRAB RAIL.
- SH.** SHOWER ROSE HEAD.
- SM.** SHOWER MIXER
- ST.** ACCESSIBLE 800x450MM FOLD-UP SHOWER SEATING.
- HK.** S.S HOOK.
- VAN.** INTEGRAL VANITY TOP.
- SD.** SOAP DESPENSER.
- PT.** PAPER TOWEL DESPENSER.
- S.S.BENC.** STAINLESS STEEL BENCH TOP.
- CL.BENK.** CLEANERS SINK.
- SW.** SHOWER WASTE.
- FW.** FLOOR WASTE GULLY.
- SWFW.** SLUICE FLOOR WATER GULLY
- NOTE:** FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COPPER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A145.
- MCP.** MANUEL CALL POINT.

#### ACCESSIBLE NOTES:

ALL ACCESSIBLE PATHWAYS AND CLEARANCES TO BE IN ACCORDANCE WITH NZS 4121:2001 AND NZBC D1/AS1

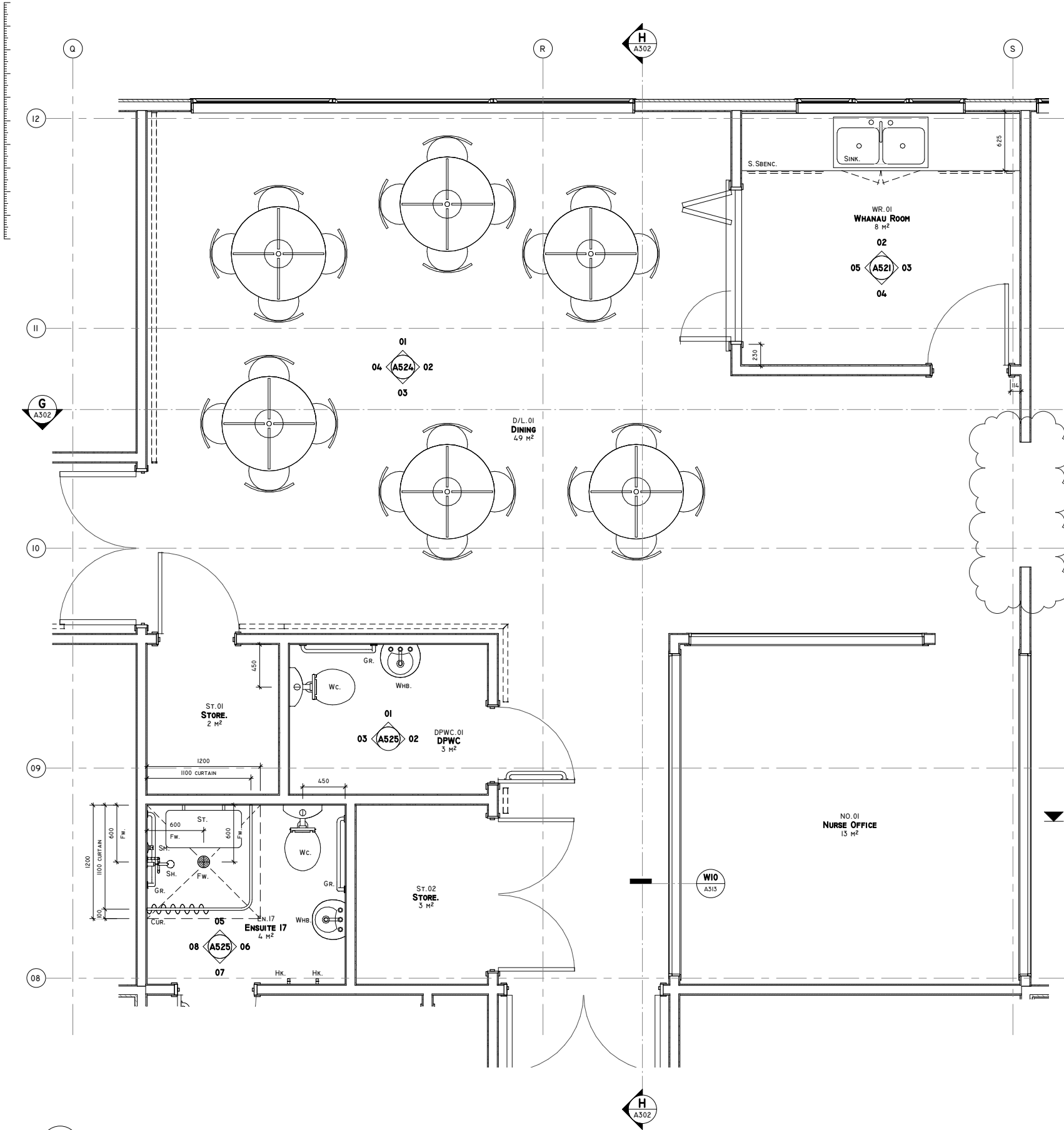
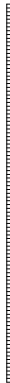
ALL ACCESSIBLE FIXTURES TO AMENITIES TO BE IN ACCORDANCE WITH NZS 4121:2001 & NZBC G1/AS1.

FLOOR VINYL COVING SHALL BE BUILT IN ACCORDANCE WITH NZBC E3/AS1.

#### ROOM FITOUT NOTES:

ALL ROOMS ARE TYPICAL FITOUT BASED ON ROOM 02. ALL OTHER ROOMS 01-03 ON-WARDS ARE TO REFER TO ROOM 02

ALL ENSUITE ARE TYPICAL FITOUT BASED ON ENSUITE 01/02.



**01 A52I - GROUND FLOOR - DINNING & NURSE OFFICE AREA ROOM FITOUT PLAN**  
SCALE @ AI 1 : 25

KEYNOTE LEGEND	
KEYNOTE	DISCRPTION
452IAR.A.15	APL RESIDENTIAL AWNING WINDOW [REFER SPEC]
51ISG.A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
51SL.A.1	INTERNAL TIMBER TRIM [REFER SPEC]
52SI.A.4	STANDARD DOORS [REFER SPEC]
52SI.A.8	GLAZING [REFER SPEC]
64IJ.A.3	COVINGS [REFER SPEC]

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**VINYL JOINS & PENETRATION NOTES:**

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2. JOINS AT INTERNAL CORNERS NOT PERMITTED. LOCATE JOIN 150MM MIN. FROM CORNER.
3. JOINS AT EXTERNAL CORNERS NOT PERMITTED. LOCATE JOIN 150MM MIN. FROM CORNER.
4. ALL WELDING AS PER MANUFACTURES SPECIFICATIONS.
5. WELDING JOINTS MUST BE LEFT TO COOL BEFORE TRIPPING TO AVOID ANY SHRINKING WHAT WOULD LEAVE A CREVASSE IN THE WELD.
6. ENSUITES TO HAVE 150MM COVER UPSTAND TO HAVE JACOBS TIESSAFE DT061 EDGE CAPPING. REFER TO DETAIL.

ALL FIXINGS TO HAVE SOLID NOGS FITTED BEFORE INSTALLING SPECIFIED WALL LININGS.  
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VINYL FLOORS TO COVE UP THE KICKPLATES OF ALL CABINETRY.

**LEGEND:**

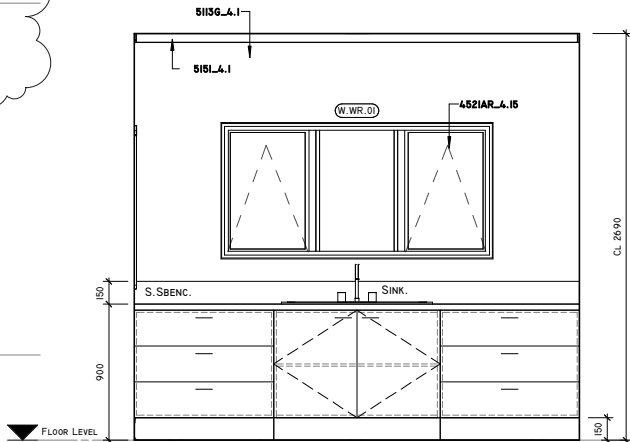
- WC. ACCESSIBLE TOILET.  
Whb. WASH HAND BASIN.  
Gr. S.S ACCESSIBLE GRAB RAIL.  
Sh. SHOWER ROSE HEAD.  
Sh. SHOWER MIXER.  
St. ACCESSIBLE 800x450MM FOLD-UP SHOWER SEATING.  
Hk. S.S HOOK.  
VAN. INTEGRAL VANITY TOP.  
Sd. SOAP DESPENCER.  
Pt. PAPER TOWEL DESPENCER.  
S.SBENC. STAINLESS STEEL BENCH TOP.  
CLBNC. CLEANERS SINK.  
Sw. SHOWER WASTE.  
Fw. FLOOR WASTE GULLY.  
Sfww. SLUICE FLOOR WATER GULLY  
**NOTE:** FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COPPER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A1A5.  
MCP. MANUEL CALL POINT.

**ACCESSIBLE NOTES:**

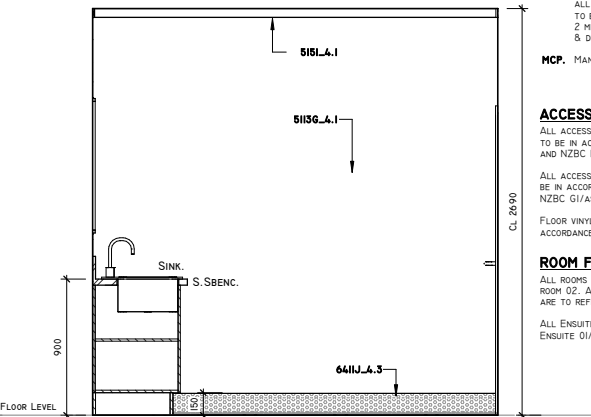
ALL ACCESSIBLE PATHWAYS AND CLEARANCES TO BE IN ACCORDANC WITH NZS 4121:2001 AND NZBC D1/AS1  
ALL ACCESSIBLE FIXTURES TO AMENITIES TO BE IN ACCORDANCE WITH NZS 4121:2001 & NZBC G1/AS1.  
FLOOR VINYL COVING SHALL BE BUILT IN ACCORDANCE WITH NZBC E3/AS1.

**ROOM FITOUT NOTES:**

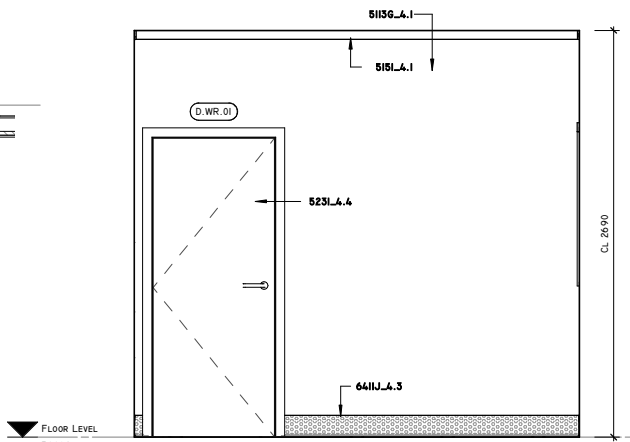
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ALL ENSUITES ARE TYPICAL FITOUT BASED ON ENSUITE 01/02.



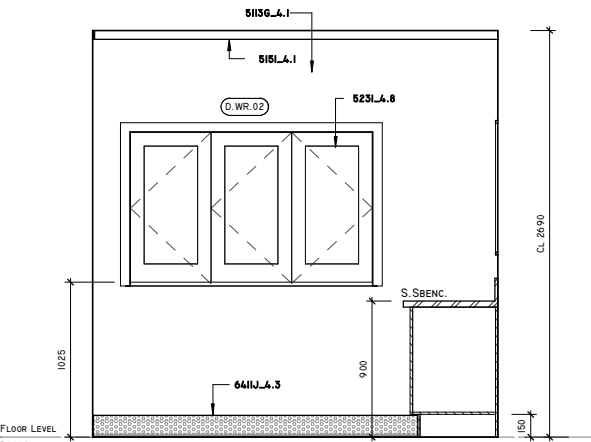
**02 WHANAU ROOM 01 - ELEVATION 01**  
A52I SCALE @ AI 1 : 25



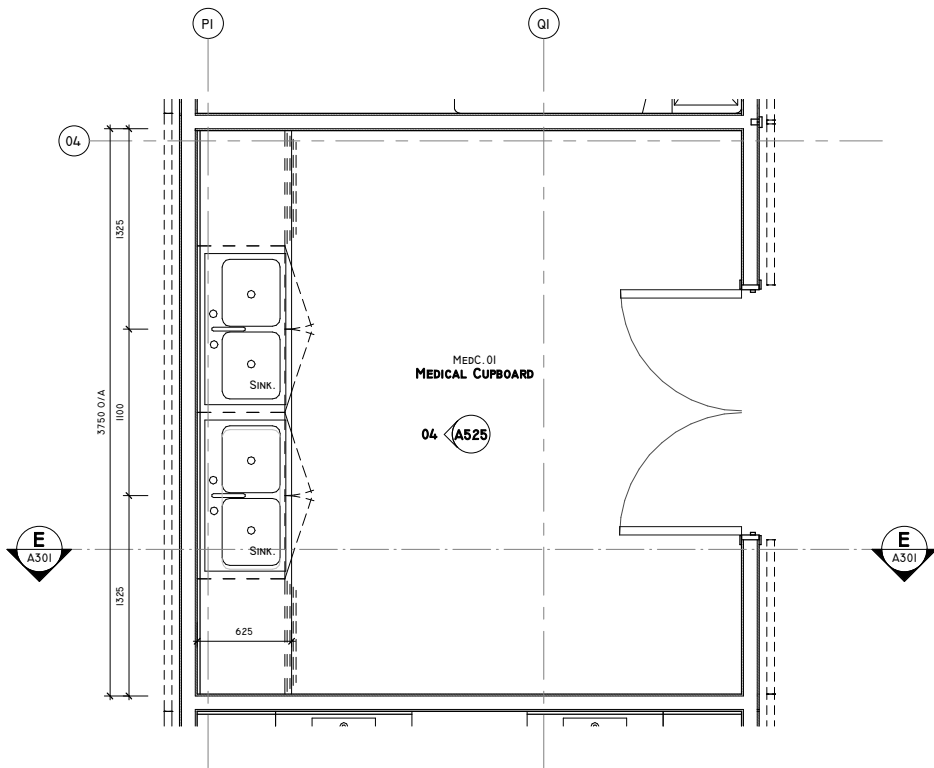
**03 WHANAU ROOM 01 - ELEVATION 02**  
A52I SCALE @ AI 1 : 25



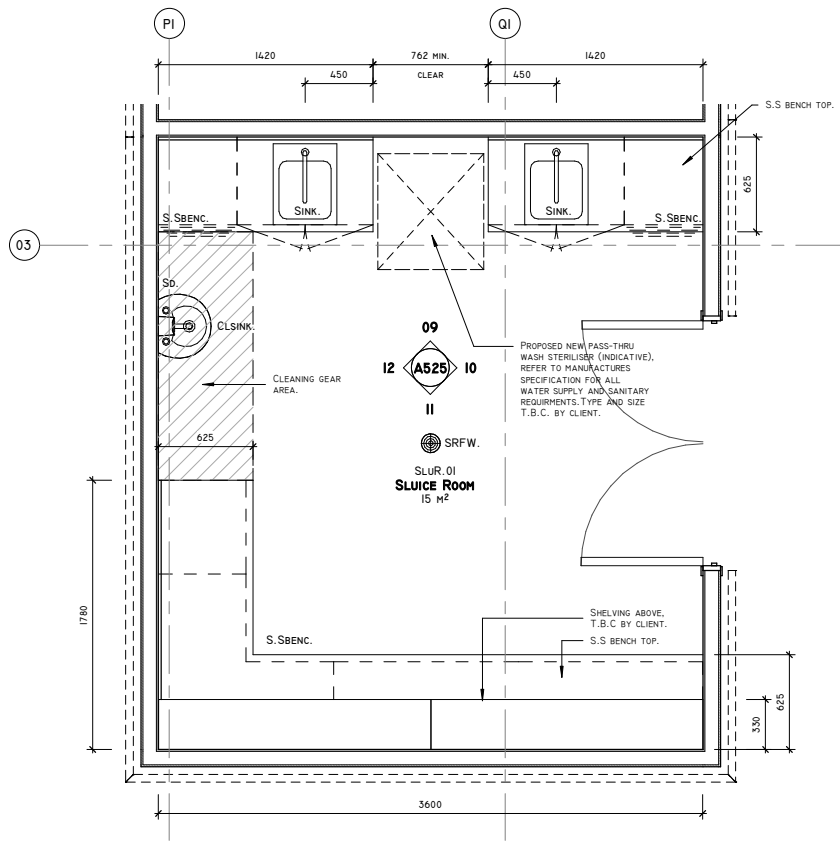
**04 WHANAU ROOM 01 - ELEVATION 03**  
A52I SCALE @ AI 1 : 25



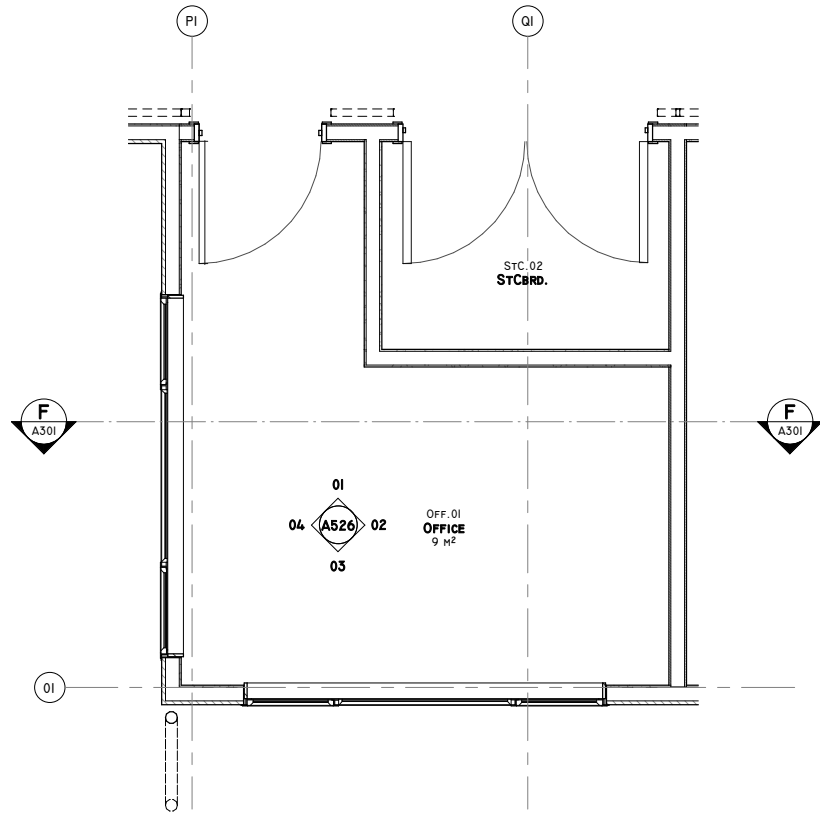
**05 WHANAU ROOM 01 - ELEVATION 04**  
A52I SCALE @ AI 1 : 25



01 A522 - GROUND FLOOR - MEDICAL CUPBOARD ROOM FITOUT PLAN  
SCALE @ A1 1 : 25



02 A523 - GROUND FLOOR - SLUICE ROOM FITOUT PLAN  
SCALE @ A1 1 : 25



03 A524 - GROUND FLOOR - OFFICE ROOM FITOUT PLAN  
SCALE @ A1 1 : 25

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#### LEGEND:

WC. ACCESSIBLE TOILET.

WHB. WASH HAND BASIN.

GR. S.S ACCESSIBLE GRAB RAIL.

SH. SHOWER ROSE HEAD.

SM. SHOWER MIXER

ST. ACCESSIBLE 800x450mm FOLD-UP SHOWER SEATING.

HK. S.S HOOK.

VAN. INTEGRAL VANITY TOP.

SD. SOAP DESPENSER.

PT. PAPER TOWEL DESPENSER.

S.SBENC. STAINLESS STEEL BENCH TOP.

CLSHNK. CLEANERS SINK.

SW. SHOWER WASTE.

FW. FLOOR WASTE GULLY.

SRFW. SLUICE FLOOR WATER GULLY

NOTE: FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COPPER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A445

MCP. MANUAL CALL POINT.

#### ACCESSIBLE NOTES:

ALL ACCESSIBLE PATHWAYS AND CLEARANCES TO BE IN ACCORDANCE WITH NZS 4121:2001 AND NZBC D1/AS1

ALL ACCESSIBLE FIXTURES TO AMENITIES TO BE IN ACCORDANCE WITH NZS 4121:2001 & NZBC G1/AS1.

FLOOR VINYL COVING SHALL BE BUILT IN ACCORDANCE WITH NZBC E3/AS1.

#### ROOM FITOUT NOTES:

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ALL ENSUITE ARE TYPICAL FITOUT BASED ON ENSUITE 01/02.

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AUCKLAND - WHANGAREI - PALMERSTON NORTH

PH: 0800-478-375

HTTP://WWW.STERLINGBC.CO.NZ

DESIGN: GC CHECKED BY: AH

DRAWN: AH



Sterling Building Consultants Ltd

REV	DATE	DESCRIPTION	ISSUED TO	ISSUED BY
1	27/07/2016	BUILDING CONSENT ISSUE	CONTRACTOR	SBC

#### NOTE:

All building works to be in strict accordance with the current NZBC and Territorial Authority requirements

Contractor must verify and check all dimensions on site prior to commencing any works, shop drawings or fabrication. Figured dimensions take precedence over scaled dimensions. Any discrepancies should be immediately referred to designer.

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CLIENT / PROJECT:  
OWNER  
NEW ALTERATIONS TO CAIRNFELD HOUSE

PROJECT ADDRESS:  
52-60 JACK STREET, OTANGAREI, WHANGAREI

DRAWING TITLE:  
ROOM FITOUT PLAN - MEDICAL ROOM, CUPBOARD,  
SLUICE ROOM AND OFFICE

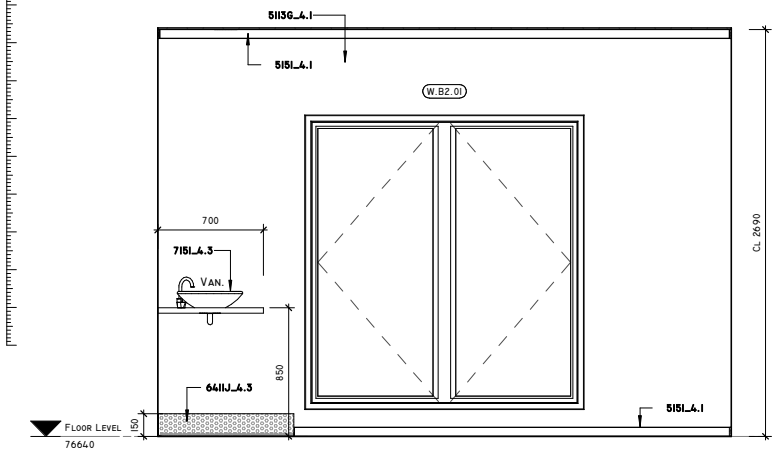
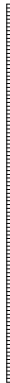
PROJECT STATUS:  
BUILDING CONSENT

SHEET ISSUE DATE:  
27/07/2016

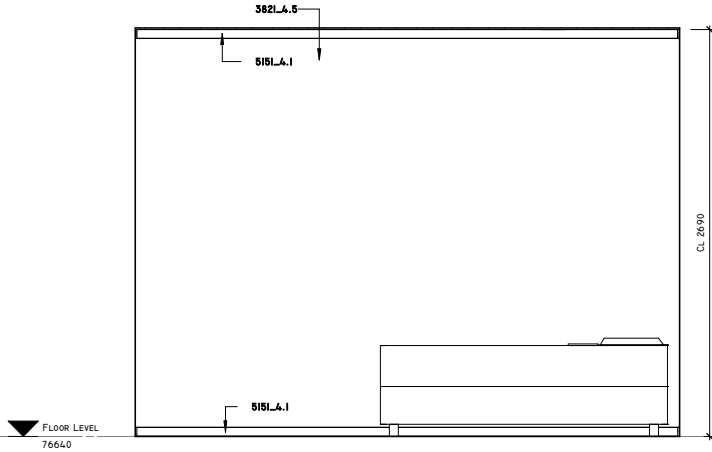
SCALE @ A1  
AS INDICATED

JOB NO. DRAWING NO. REV.

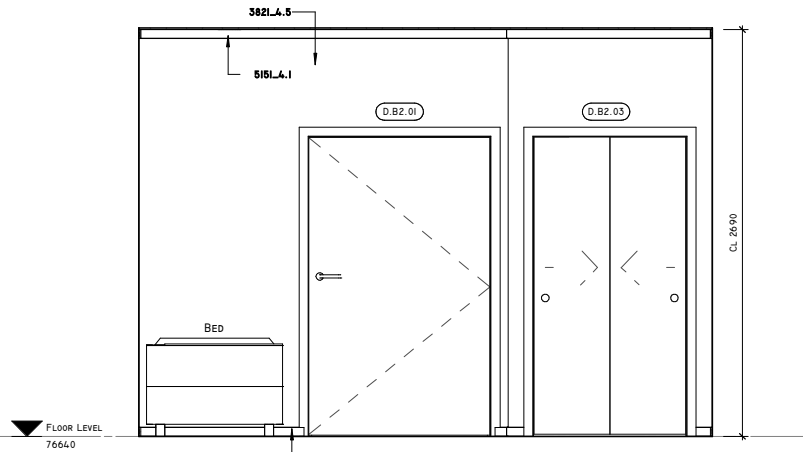
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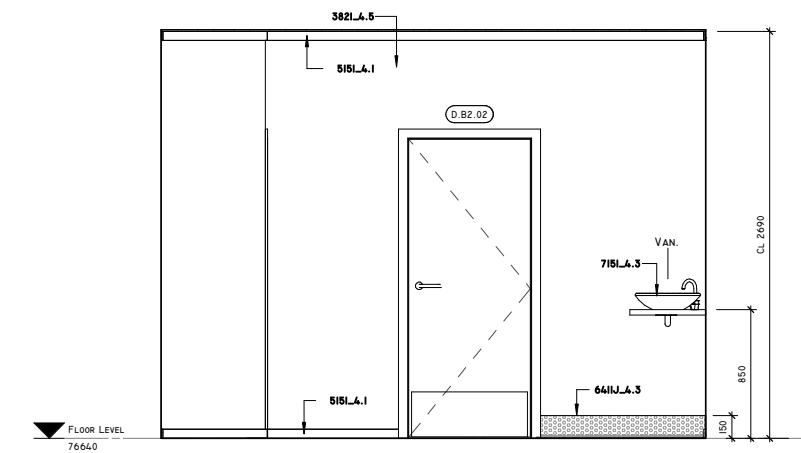
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A520 SCALE @ AI 1 : 25



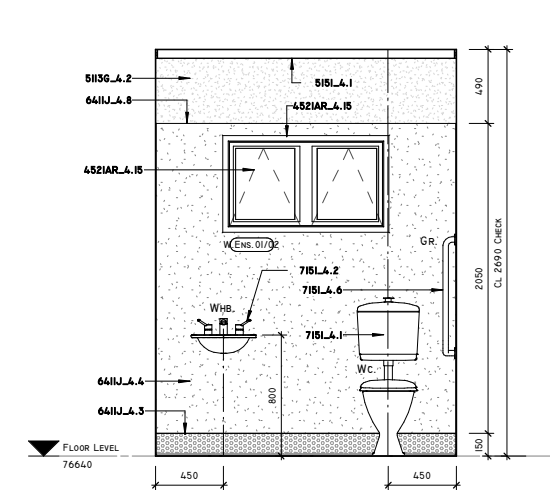
02 ROOM 02 - ELEVATION 02  
A520 SCALE @ AI 1 : 25



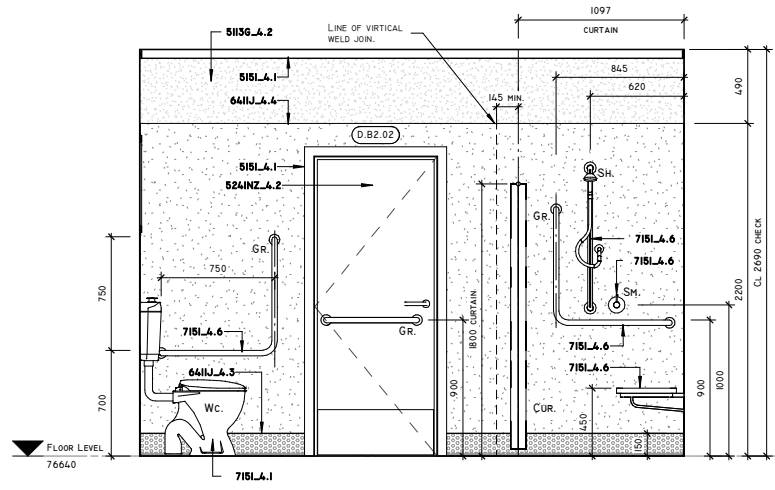
03 ROOM 02 - ELEVATION 03  
A520 SCALE @ AI 1 : 25



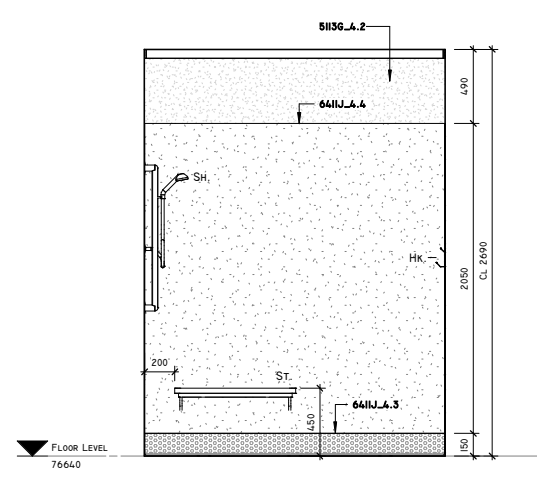
04 ROOM 02 - ELEVATION 04  
A520 SCALE @ AI 1 : 25



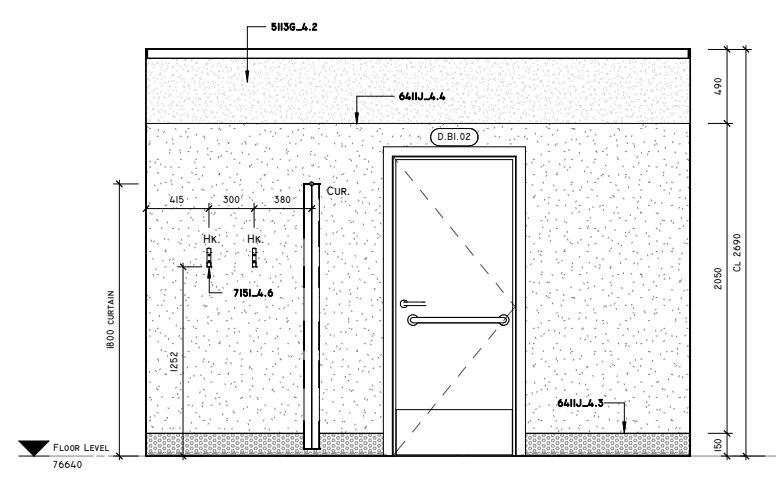
05 ENSUITE 01/02 - ELEVATION 01  
A520 SCALE @ AI 1 : 25



06 ENSUITE 01/02 - ELEVATION 02  
A520 SCALE @ AI 1 : 25



07 ENSUITE 01/02 - ELEVATION 03  
A520 SCALE @ AI 1 : 25



08 ENSUITE 01/02 - ELEVATION 04  
A520 SCALE @ AI 1 : 25

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
382L_A.5	INTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
452IAR_A.15	APL RESIDENTIAL AWNING WINDOW [REFER SPEC]
5156_A.1	GIBB STANDARD SYSTEMS WALLS [REFER SPEC]
5156_A.2	GIBB WATER RESISTANT SYSTEMS WALLS [REFER SPEC]
5151_A.1	INTERNAL TIMBER TRIM [REFER SPEC]
524INZ_A.2	NZ FIRE DOORS DOORSET - SMOKE CONTROL DOORS [REFER SPEC]
641IJ_A.3	COVINGS [REFER SPEC]
641IJ_A.4	2MM VINYL SHEET WALL COVERING [REFER SPEC]
641IJ_A.6	WALL AND FLOOR VINYL JOINING STRIP [REFER SPEC]
715L_A.1	TOILET [REFER SPEC]
715L_A.2	BASIN [REFER SPEC]
715L_A.3	VANITY UNIT - INTEGRAL BASINS [REFER SPEC]
715L_A.6	SANITARY ACCESSORIES [REFER SPEC]

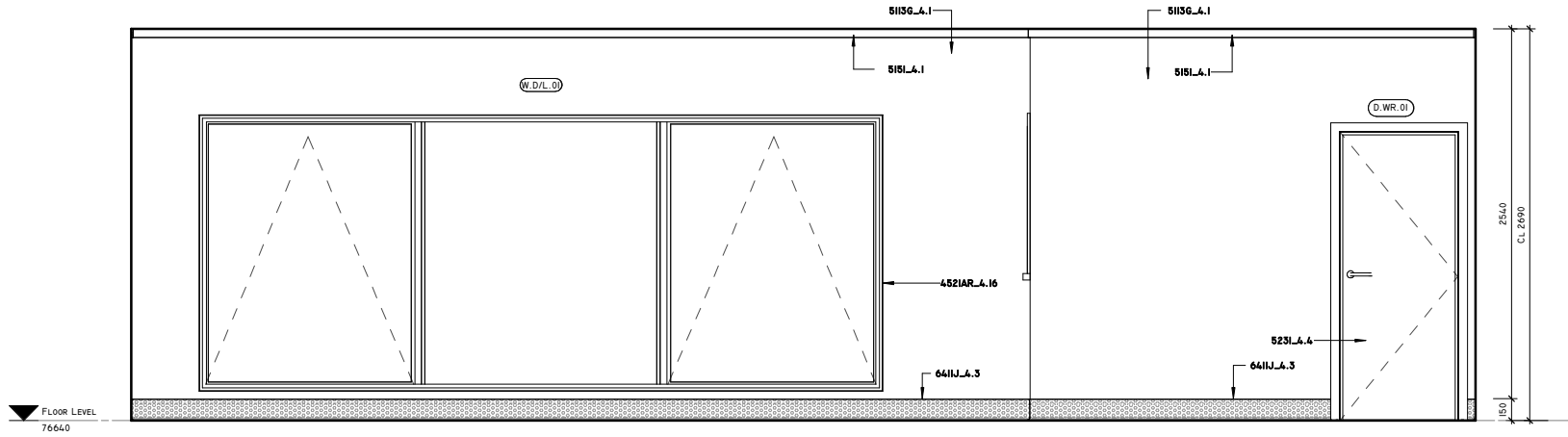
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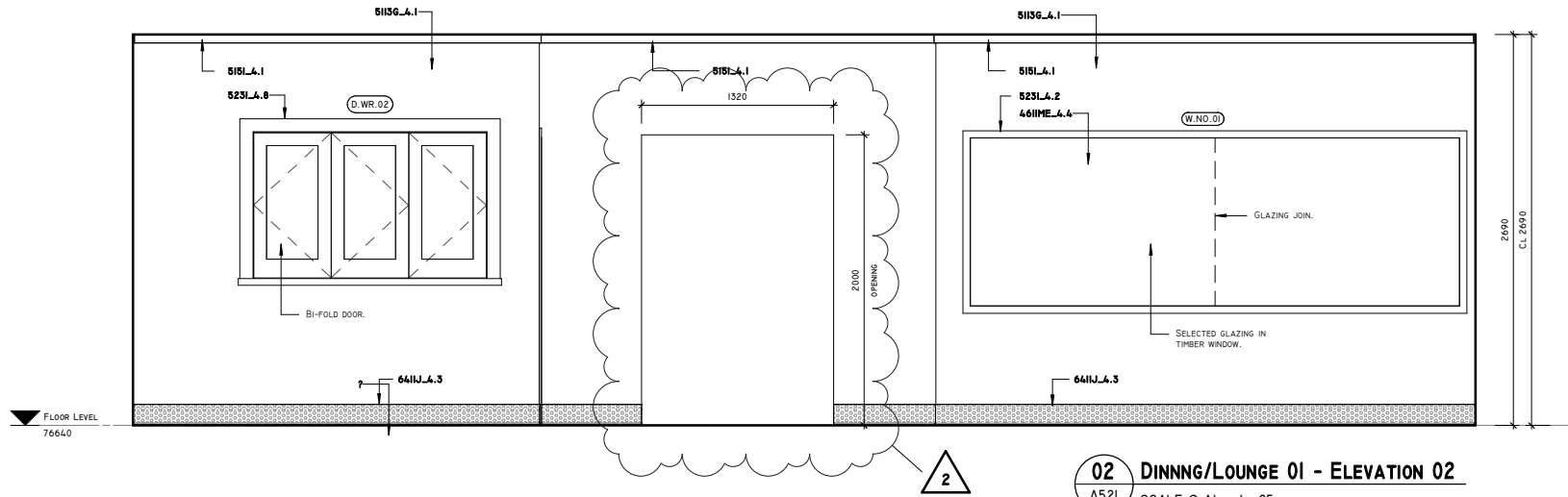
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SH. SHOWER ROSE HEAD.  
SH. SHOWER MIXER  
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MCP. MANUEL CALL POINT.

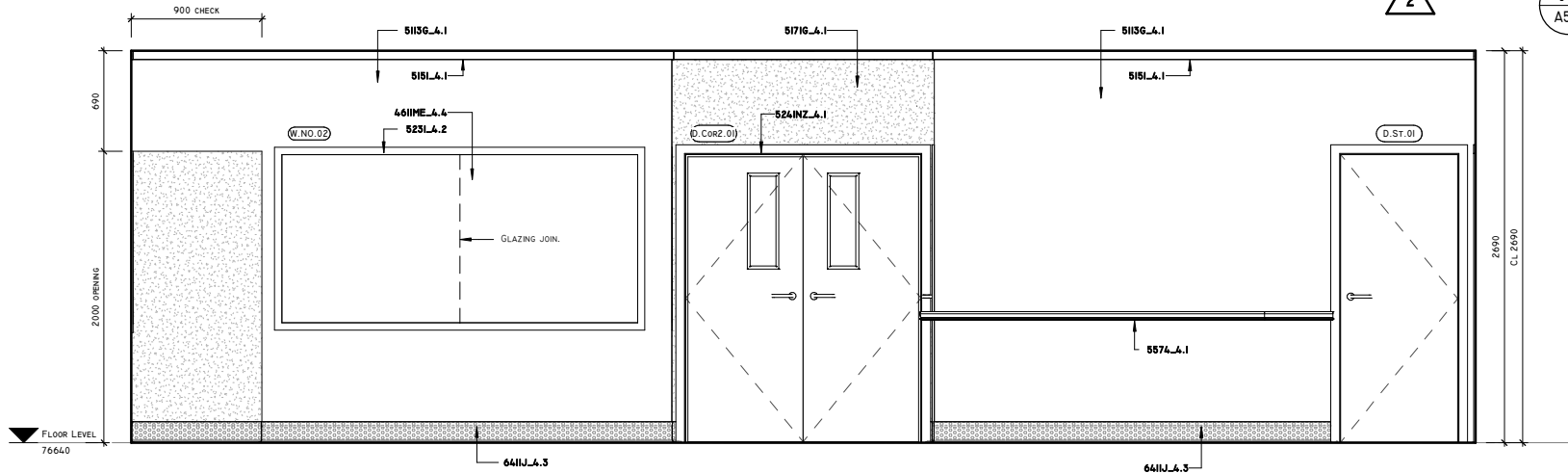
TENDER ISSUE - NOT FOR CONSTRUCTION



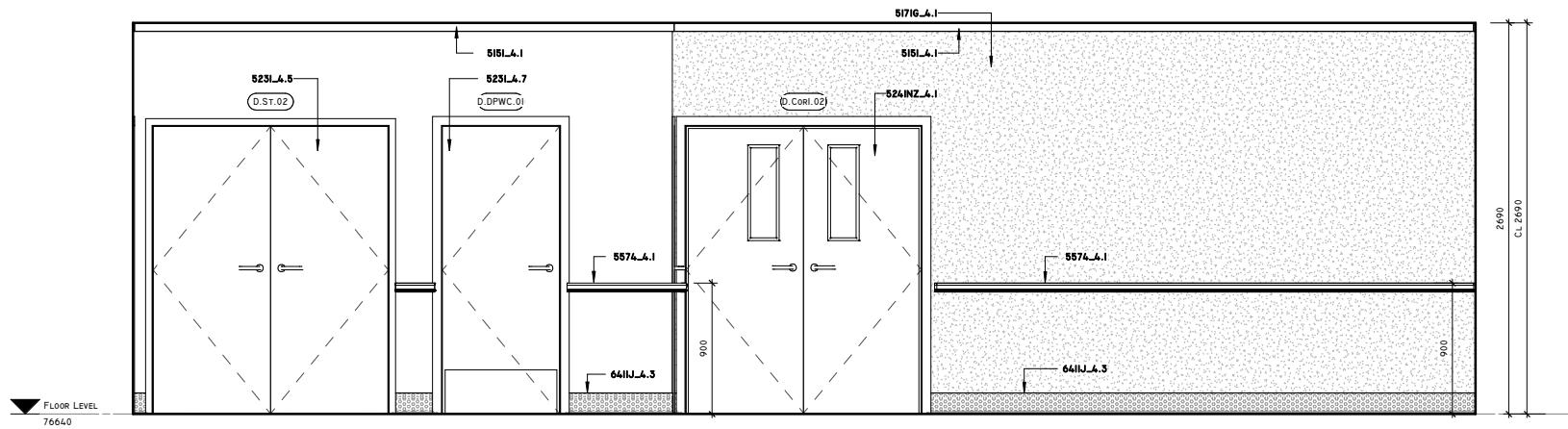
01 DINNNG/LOUNGE 01 - ELEVATION 01  
A521 SCALE @ A1 I : 25



02 DINNNG/LOUNGE 01 - ELEVATION 02  
A521 SCALE @ A1 I : 25



03 DINNNG/LOUNGE 01 - ELEVATION 03  
A521 SCALE @ A1 I : 25



04 DINNNG/LOUNGE 01 - ELEVATION 04  
A521 SCALE @ A1 I : 25

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
452IAR_A.16	APL RESIDENTIAL CASEMENT WINDOW [REFER SPEC]
461IME_A.4	TOUGHENED GLASS [REFER SPEC]
51ISG_A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
517IG_A.1	INTERNAL TIMBER TRIM [REFER SPEC]
523L_A.2	WINDOW FRAMES - TIMBER [REFER SPEC]
523L_A.4	STANDARD DOORSETS, SIDE HUNG DOOR [REFER SPEC]
523L_A.5	SLIDING DOOR GEAR [REFER SPEC]
523L_A.7	GLAZING [REFER SPEC]
524INZ_A.1	NZ FIRE DOORS DOORSET - FIRE DOORS [REFER SPEC]
5574_A.1	TIMBER HANDRAIL [REFER SPEC]
64IJ_A.3	COVINGS [REFER SPEC]

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**VINYL JOINS & PENETRATION NOTES:**

- VERTICAL JOINS NOT PERMITTED IN SIDE SHOWER CURTAIN LINE.
- PENETRATIONS TO BE WELL FILLED WITH APPROPRIATE CO-POLYMER SEALER PRIOR TO ANY MECHANICAL FASTENERS.
- JOINS AT INTERNAL CORNERS NOT PERMITTED, LOCATE JOIN 150MM MIN. FROM CORNER.
- JOINS AT EXTERNAL CORNERS NOT PERMITTED, LOCATE JOIN 150MM MIN. FROM CORNER.
- ALL WELDING AS PER MANUFACTURES SPECIFICATIONS.
- WELDING JOINTS MUST BE LEFT TO COOL BEFORE TRIMMING TO AVOID ANY SHRINKING WHAT WOULD LEAVE A CREVASSE IN THE WELD.

ALL FININGS TO HAVE SOLID NOGS FITTED BEFORE INSTALLING SPECIFIED WALL LININGS.

EXCEPT FOR ROOMS WITH CARPET, ROOMS WITH VINYL FLOORING 150MM COVER UPSTAND TO HAVE JACOBIENS THEDSAFE DT061 EDGE CAPPING, REFER TO DETAIL.

ENSUITES TO HAVE 150MM COVER UPSTAND THERMO ROD WELDED TO SPECIFIED WALL VINYL, REFER TO DETAIL.

VINYL FLOORS TO COVER UP THE KICKPLATES OF ALL CABINETRY.

**ACCESSIBLE NOTES:**

ALL ACCESSIBLE PATHWAYS AND CLEARANCES TO BE IN ACCORDANCE WITH NZS 4121:2001 AND NZBC D1/AS1

ALL ACCESSIBLE FIXTURES TO AMENITIES TO BE IN ACCORDANCE WITH NZS 4121:2001 & NZBC G1/AS1.

FLOOR VINYL COVING SHALL BE BUILT IN ACCORDANCE WITH NZBC E3/AS1.

**ROOM FITOUT NOTES:**

ALL ROOMS ARE TYPICAL FITOUT BASED ON ROOM 02. ALL OTHER ROOMS 01-03 ON-WARDS ARE TO REFER TO ROOM 02

ALL ENSUITES ARE TYPICAL FITOUT BASED ON ENSUITE 01/02.

**LEGEND:**

WC. ACCESSIBLE TOILET.

WHB. WASH HAND BASIN.

GR. S.S ACCESSIBLE GRAB RAIL.

SH. SHOWER ROSE HEAD.

SM. SHOWER MIXER

ST. ACCESSIBLE 800x450MM FOLD-UP SHOWER SEATING.

HS. S.S HOOK.

VAH. INTEGRAL VANITY TOP.

SD. SOAP DESPENSER.

PT. PAPER TOWEL DESPENSER.

S.SBNC. STAINLESS STEEL BENCH TOP.

CLANK. CLEANERS SINK.

SW. SHOWER WASTE.

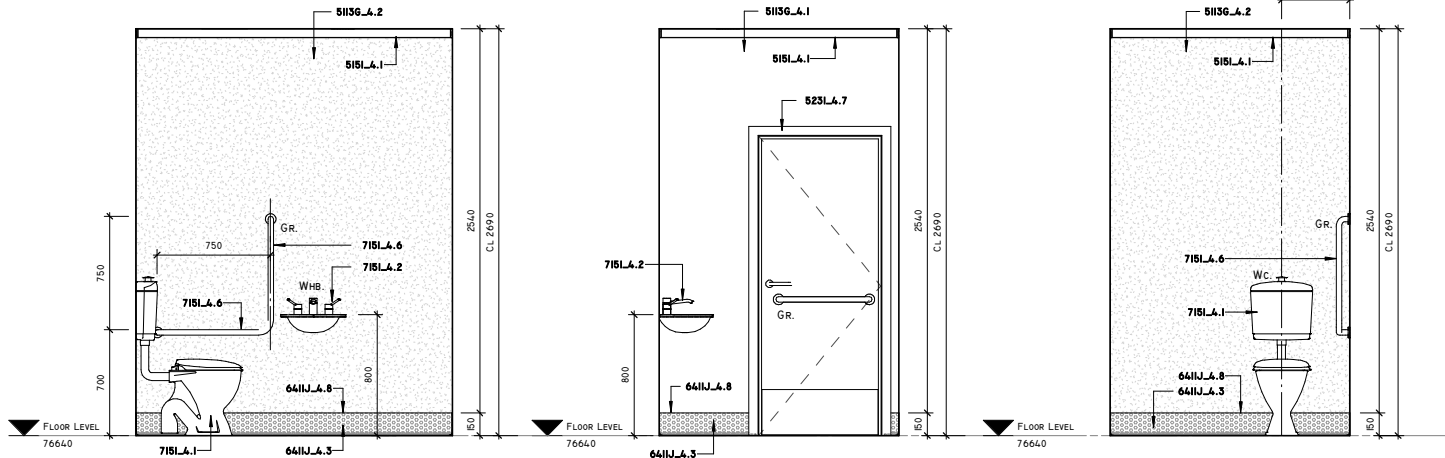
FW. FLOOR WASTE GULLY.

SNFW. SLURGE FLOOR WATER GULLY

**NOTE:** FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COVER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A145.

MCP. MANUEL CALL POINT.

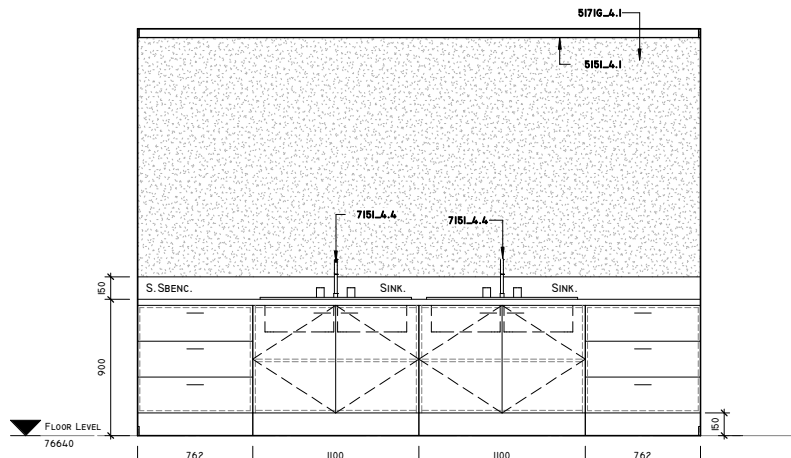
TENDER ISSUE - NOT FOR CONSTRUCTION



01 DPWC 01 - ELEVATION 01  
A521 SCALE @ AI 1 : 25

02 DPWC 01 - ELEVATION 02  
A521 SCALE @ AI 1 : 25

03 DPWC 01 - ELEVATION 03  
A521 SCALE @ AI 1 : 25



04 MED CUPBOARD 01 - ELEVATION 01  
A522 SCALE @ AI 1 : 25

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
382L.A.5	INTERIOR WALL FRAMING - RADIATA PINE [REFER SPEC]
5113G.A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
5113G.A.2	GIB® WATER RESISTANT SYSTEMS WALLS [REFER SPEC]
5115L.A.1	INTERNAL TIMBER TRIM [REFER SPEC]
5117G.A.1	GIB® FIRE RATED SYSTEM [REFER SPEC]
523L.A.7	SLIDING DOOR GEAR [REFER SPEC]
524INZ.A.1	NZ FIRE DOORS DOORSET - FIRE DOORS [REFER SPEC]
641IJ.A.3	COVINGS [REFER SPEC]
641IJ.A.4	2MM VINYL SHEET WALL COVERING [REFER SPEC]
641IJ.A.8	WALL AND FLOOR VINYL JOINING STRIP [REFER SPEC]
715L.A.1	TOILET [REFER SPEC]
715L.A.2	BASIN [REFER SPEC]
715L.A.4	KITCHEN SINK BOWL [REFER SPEC]
715L.A.5	CLEANERS SINK [REFER SPEC]
715L.A.6	SANITARY ACCESSORIES [REFER SPEC]

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#### ACCESSIBLE NOTES:

ALL ACCESSIBLE PATHWAYS AND CLEARANCES TO BE IN ACCORDANCE WITH NZS 4121:2001 AND NZBC D1/A51

ALL ACCESSIBLE FIXTURES TO AMENITIES TO INVERTS SHALL BE CONFIRMED BY CONTRACTOR ON SITE PRIOR TO ANY WORKS STARTING

FLOOR VINYL COVING SHALL BE BUILT IN ACCORDANCE WITH NZBC E3/A51.

#### ROOM FITOUT NOTES:

ALL ROOMS ARE TYPICAL FITOUT BASED ON ROOM 02. ALL OTHER ROOMS 01-03 ON-WARDS ARE TO REFER TO ROOM 02

ALL ENSUITE ARE TYPICAL FITOUT BASED ON ENSUITE 01/02.

#### LEGEND:

WC. ACCESSIBLE TOILET.

WHB. WASH HAND BASIN.

GR. S.S ACCESSIBLE GRAB RAIL.

SH. SHOWER ROSE HEAD.

SM. SHOWER MIXER

ST. ACCESSIBLE 800x450MM FOLD-UP SHOWER SEATING.

HK. S.S HOOK.

VAN. INTEGRAL VANITY TOP.

SD. SOAP DESPENCER.

PT. PAPER TOWEL DESPENCER.

S.SBENC. STAINLESS STEEL BENCH TOP.

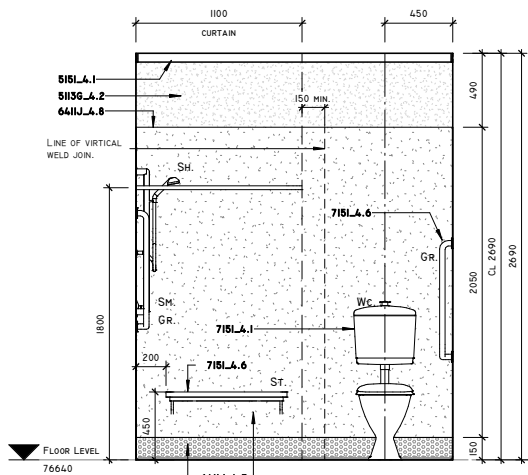
CLSINK. CLEANERS SINK.

SW. SHOWER WASTE.

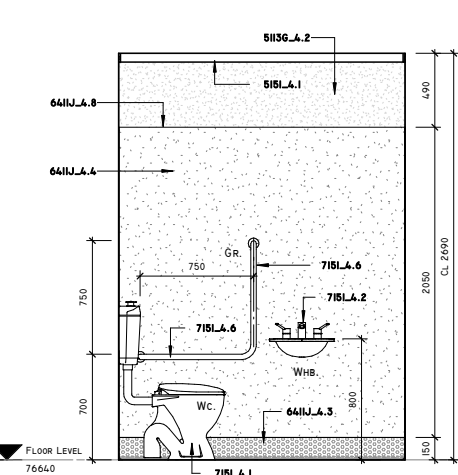
PW. FLOOR WASTE GULLY.

SWFW. SLUICE FLOOR WATER GULLY  
**NOTE:** FROM WASTE INLETS ALL TRAPS AND DISCHARGE TO BE COVER FOR THE FIRST 2 METRES. REFER TO PLUMBING & DRAINAGE PLAN A1A5.

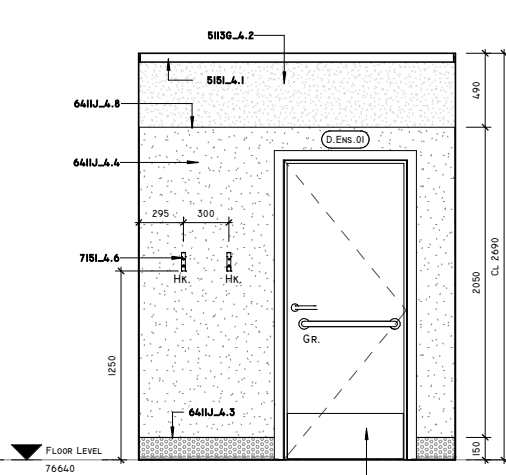
MCP. MANUEL CALL POINT.



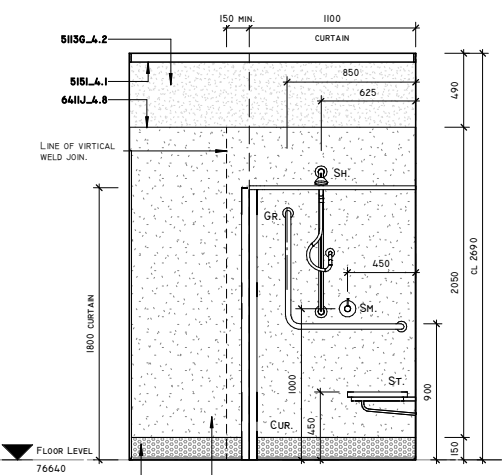
05 ENSUITE 17 - ELEVATION 01  
A521 SCALE @ AI 1 : 25



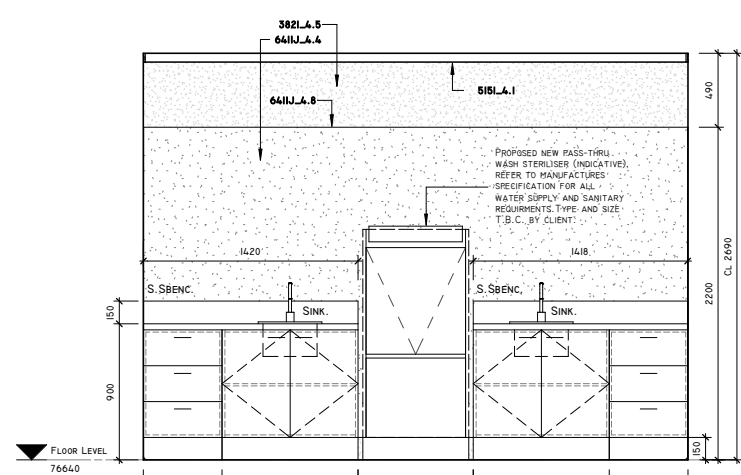
06 ENSUITE 17 - ELEVATION 02  
A521 SCALE @ AI 1 : 25



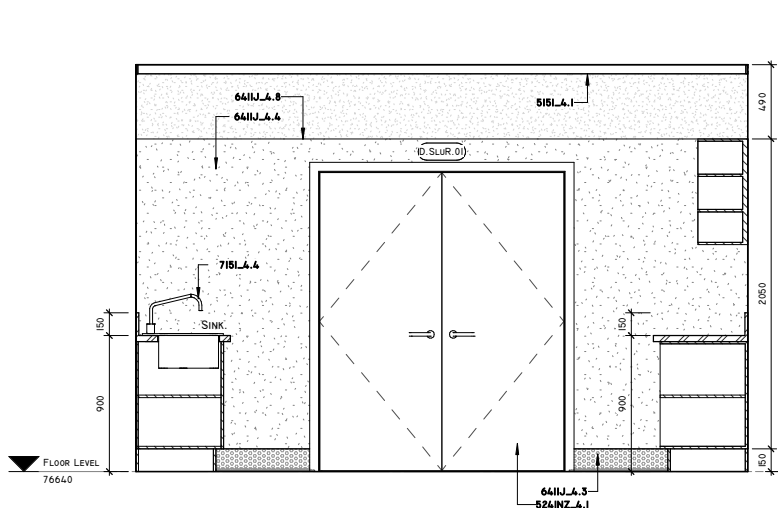
07 ENSUITE 17 - ELEVATION 03  
A521 SCALE @ AI 1 : 25



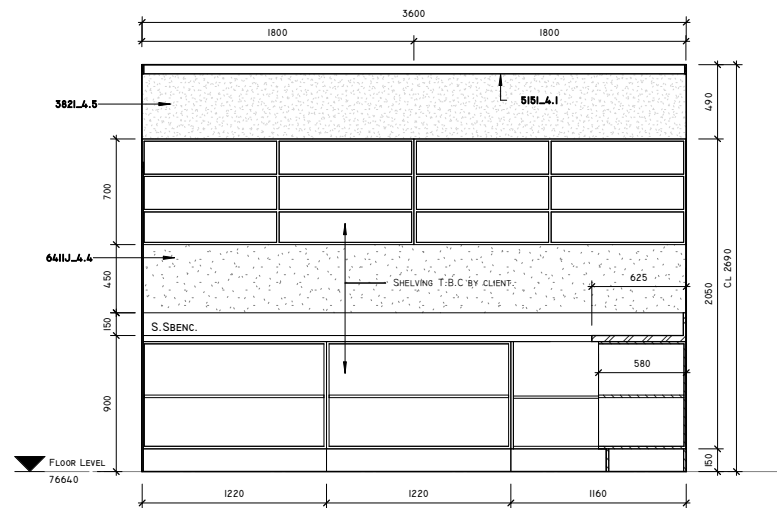
08 ENSUITE 17 - ELEVATION 04  
A521 SCALE @ AI 1 : 25



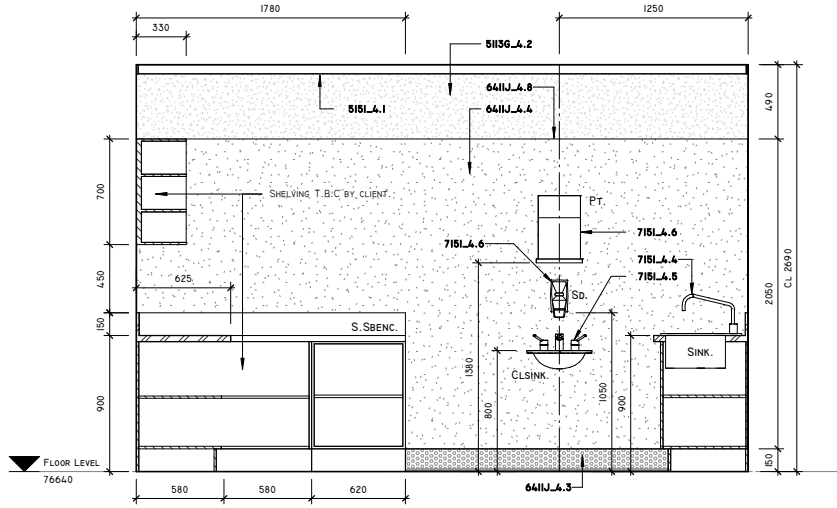
09 SLUICE ROOM - ELEVATION 01  
A522 SCALE @ AI 1 : 25



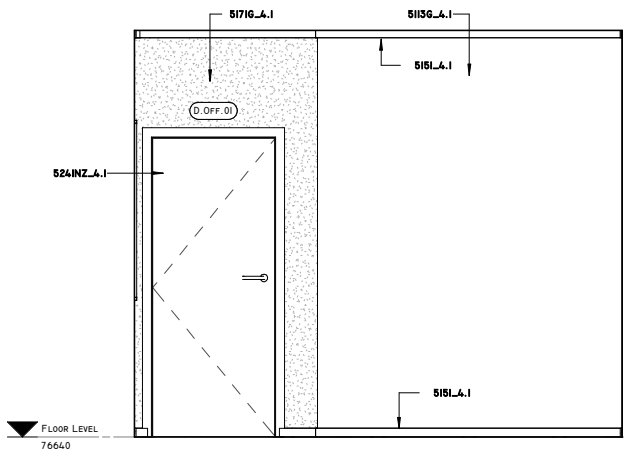
10 SLUICE ROOM - ELEVATION 02  
A522 SCALE @ AI 1 : 25



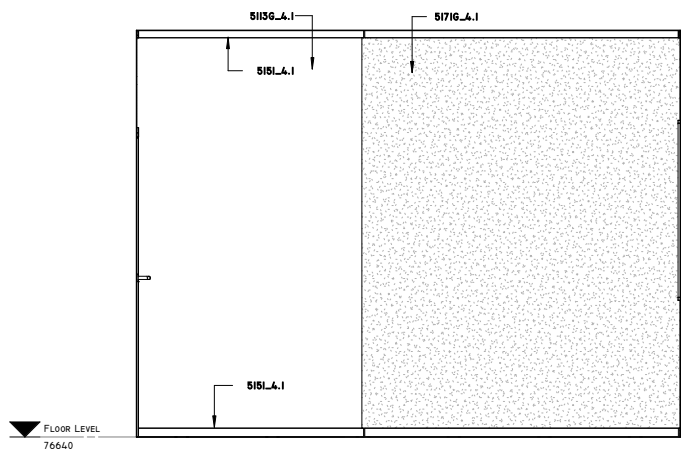
11 SLUICE ROOM - ELEVATION 03  
A522 SCALE @ AI 1 : 25



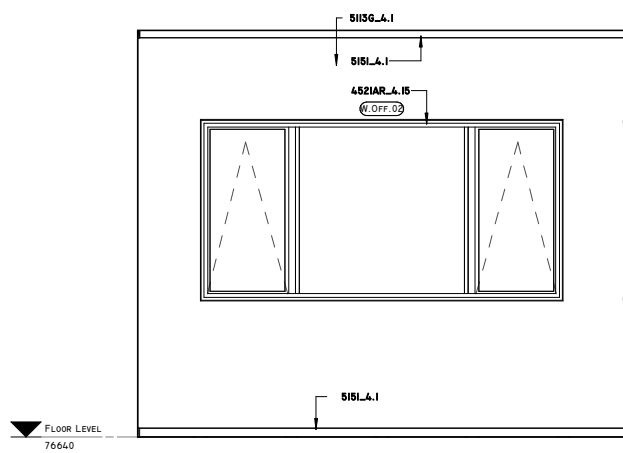
12 SLUICE ROOM - ELEVATION 04  
A522 SCALE @ AI 1 : 25



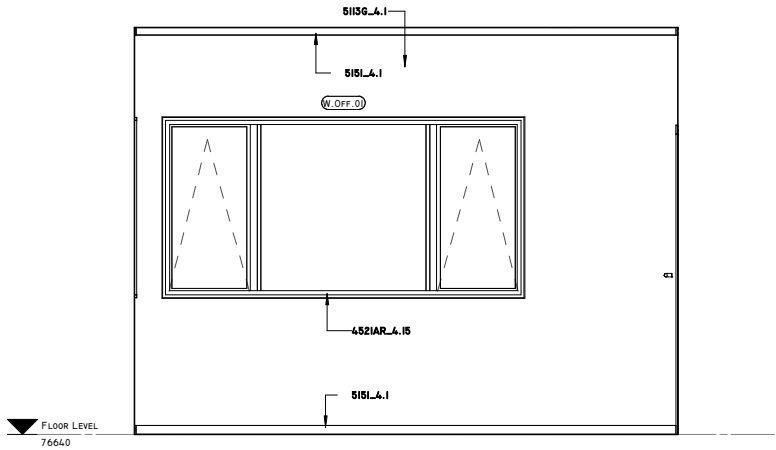
01 OFFICE 01 - ELEVATION 01  
A522 SCALE @ A1 1 : 25



02 OFFICE 01 - ELEVATION 02  
A522 SCALE @ A1 1 : 25



03 OFFICE 01 - ELEVATION 03  
A522 SCALE @ A1 1 : 25



04 OFFICE 01 - ELEVATION 04  
A522 SCALE @ A1 1 : 25

KEYNOTE LEGEND	
KEYNOTE	DESCRIPTION
4521AR_A.15	APL RESIDENTIAL AWNING WINDOW [REFER SPEC]
51156_A.1	GIB® STANDARD SYSTEMS WALLS [REFER SPEC]
5151_A.1	INTERNAL TIMBER TRIM [REFER SPEC]
51716_A.1	GIB® FIRE RATED SYSTEM [REFER SPEC]
5241NZ_A.1	NZ FIRE DOORS DOORSET - FIRE DOORS [REFER SPEC]

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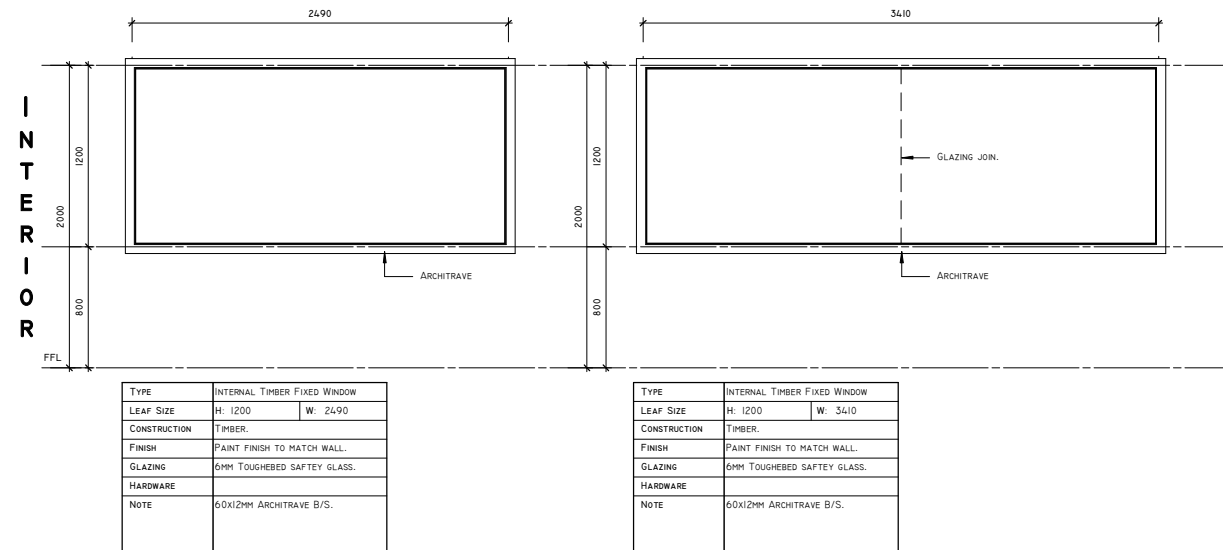
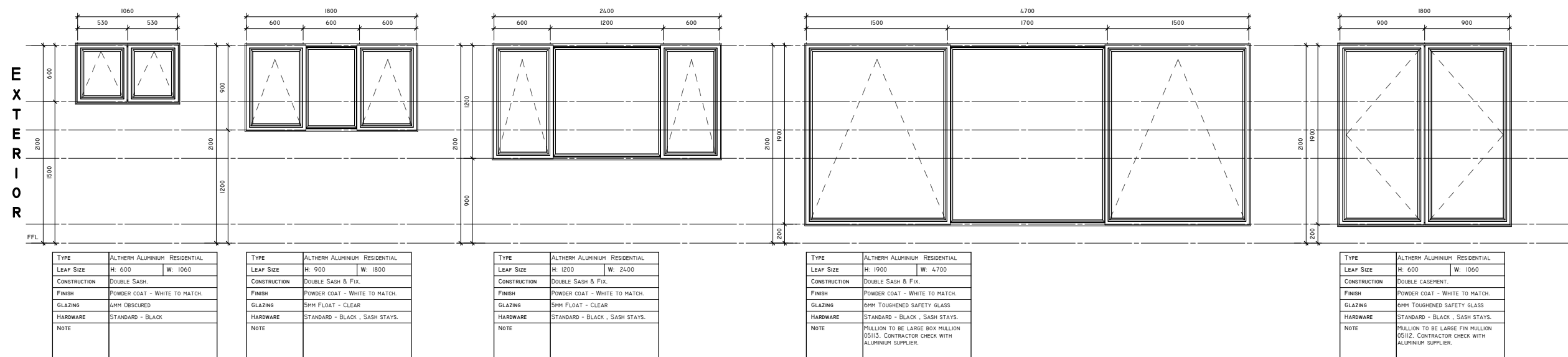
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WINDOW SCHEDULE						
MARK	KEYNOTE	CONSTRUCTION TYPE	WIDTH	HEIGHT	FIRE RATING	
W.ENS.01/02	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.03/04	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.09/10	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.07/08	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.05/06	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.17/18	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.11/12	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.13/14	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.15/16	452IAR..4.15	DOUBLE SASH.	1060	600		
W.ENS.20/21	452IAR..4.15	DOUBLE SASH.	1060	600		
W.WR.01	452IAR..4.15	DOUBLE SASH AND FIXED PLANE.	1800	900		
W.B1.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B1.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B2.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B4.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B9.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B10.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B9.02	452IAR..4.16	DOUBLE CASEMENT.	1800	1900		
W.B10/02	452IAR..4.16	DOUBLE CASEMENT.	1800	1900		
W.B6.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B7.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B5.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B7.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B18.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B11.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B2.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B13.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B14.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B15.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B16.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B19.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B20.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B21.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.B8.01	452IAR..4.16	DOUBLE CASEMENT.	1800	900		
W.OFF.02	452IAR..4.15	DOUBLE SASH AND FIXED PLANE.	2400	1200		
W.OFF.01	452IAR..4.15	DOUBLE SASH AND FIXED PLANE.	2400	1200		
W.HA.02	452IAR..4.15	DOUBLE SASH AND FIXED PLANE.	2400	1200		
W.HA.01	452IAR..4.15	DOUBLE SASH AND FIXED PLANE.	2400	1200		
W.NO.02	523I..4.2	TIMBER WITH GLAZING CHANNEL AND TIMBER BEAD.	24B9	1200		
W.NO.01	523I..4.2	TIMBER WITH GLAZING CHANNEL AND TIMBER BEAD.	3410	1200		
W.NO.03	523I..4.2	TIMBER WITH GLAZING CHANNEL AND TIMBER BEAD.	3410	1200		
W.D1..01	452IAR..4.16	DOUBLE SASH AND FIXED PLANE.	4700	900		
W.L1.01	452IAR..4.16	DOUBLE SASH AND FIXED PLANE.	4700	900		

GRAND TOTAL: 43

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CONTRACTOR ON SITE PRIOR TO ANY  
WORKS STARTING

**NOTE:**  
All building works to be in strict accordance with the current NZBC and Territorial Authority requirements

*Contractor must verify and check all dimensions on site prior to commencing any works, shop drawings or fabrication. Figured dimensions take precedence over scaled dimensions. Any discrepancies should be immediately referred to designer*

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CLIENT / PROJECT:  
OWNER  
**NEW ALTERATIONS TO CAIRNFIELD HOUSE**

PROJECT ADDRESS:  
**52-60 JACK STREET, OTANGAREI, WHANGAREI**

DRAWING TITLE:  
**WINDOW SCHEDULE**

PROJECT STATUS:  
**BUILDING CONSENT**

SHEET ISSUE DATE:	SCALE @ A1	SCALE @ A3
27/07/2016	1 : 25	
	JOB NO.	DRAWING NO.
	CFH-01	A900
		REV.
		I

TENDER ISSUE - NOT FOR CONSTRUCTION

DOOR SCHEDULE									
DOOR NO.	CBI KEYNOTE	TYPE	CONSTRUCTION TYPE	LEAF WIDTH	LEAF HEIGHT	FIRE RATING	COMMENTS		
D.B20.02	524NZ_4.2	T07	TIMBER FRAME MDF FACED SOLID CORE NZFD30	810	1980	-1-1-SM	ACCESSIBLE DOOR SET		
D.B21.02	524NZ_4.2	T07	TIMBER FRAME MDF FACED SOLID CORE NZFD30	810	1980	-1-1-SM	ACCESSIBLE DOOR SET		
D.B10.02	524NZ_4.2	T07	TIMBER FRAME MDF FACED SOLID CORE NZFD30	810	1980	-1-1-SM	ACCESSIBLE DOOR SET		
D.B9.02	524NZ_4.2	T07	TIMBER FRAME MDF FACED SOLID CORE NZFD30	810	1980	-1-1-SM	ACCESSIBLE DOOR SET		
D.B16.02	524NZ_4.2	T07	TIMBER FRAME MDF FACED SOLID CORE NZFD30	810	1980	-1-1-SM	ACCESSIBLE DOOR SET		
D.ENS.01	524NZ_4.1	T08	TIMBER FRAME MDF FACED SOLID CORE NZFD45	810	1980	-160/30SM	ACCESSIBLE DOOR SET		
D.B1.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B2.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B3.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B4.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B6.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B8.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B7.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B5.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B11.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B12.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B13.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B14.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B15.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B7.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B18.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B19.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B21.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B20.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B9.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B10.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.B16.01	524NZ_4.2	T09	TIMBER FRAME MDF FACED SOLID CORE NZFD30	1200	1980	-1-1-SM	DOOR		
D.ELC.01	524NZ_4.1	T10	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR		
D.STC.01	524NZ_4.1	T10	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR		
D.SLR.01	524NZ_4.1	T10	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR		
D.STC.02	524NZ_4.1	T10	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR		
D.MPC.01	524NZ_4.1	T10	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR		
D.COR.01	524NZ_4.1	T11	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1220	1980	-160/30SM	-160/30MIN FRR DOOR ON HOLD OPEN DEVICES		
D.COR.03	524NZ_4.1	T12	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR ON HOLD OPEN DEVICES		
D.COR.02	524NZ_4.1	T12	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR ON HOLD OPEN DEVICES		
D.COR.01	524NZ_4.1	T12	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR ON HOLD OPEN DEVICES		
D.COR.02	524NZ_4.1	T12	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR ON HOLD OPEN DEVICES		
D.L.O.01	524NZ_4.1	T12	TIMBER FRAME MDF FACED SOLID CORE NZFD45	1620	1980	-160/30SM	-160/30MIN FRR DOOR ON HOLD OPEN DEVICES		
D.L.O.02	452AIR_4.17	T13	ALUMINIUM + JAMB LINER	2962	2062				
D.COR.03	45-21-004	T15	ALUMINIUM + JAMB LINER	910	2030				
GRAND TOTAL: 83									