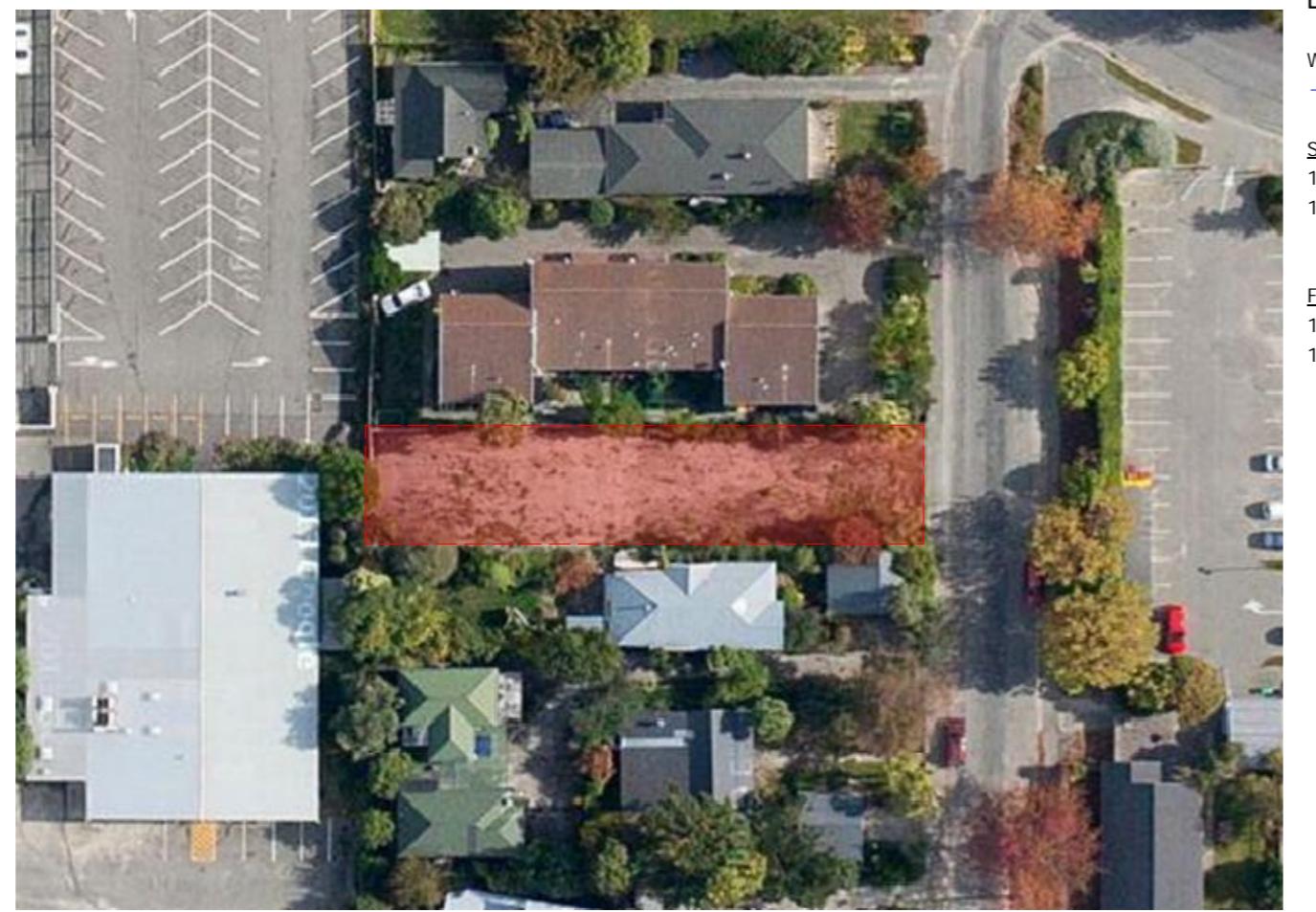


SITE PLAN



LOCATION PLAN
NTS

SEDIMENT CONTROL PLAN.

1. THE SITE MANAGER IS RESPONSIBLE FOR ENSURING COMPLIANCE WITH THIS MANAGEMENT PLAN DURING THE ENTIRE CONSTRUCTION PERIOD
2. SEDIMENT CONTROL MEASURES ARE INTENDED TO REMOVE COARSE SILT AND DEBRIS FROM STORM WATER RUNOFF LEAVING THE SITE. THE EFFECTIVENESS OF THE MEASURES IS TO BE REVIEWED IMMEDIATELY AFTER RAIN OR AT LEAST WEEKLY BY THE SITE MANAGER AND IF NECESSARY FURTHER CONTROLS PUT IN PLACE TO PREVENT EXCESS SEDIMENT OR RUBBISH FROM ENTERING THE PUBLIC STORM WATER SYSTEM
3. EXPECTED CONTROL MEASURES ARE SHOWN ON THIS PLAN
4. VEHICLE ACCESS TRIPS ARE LOCATED AT THE PROPOSED ENTRANCEWAYS AND ARE TO BE CONSTRUCTED AS DETAILED IN THE LOCAL AUTHORITIES SEDIMENT CONTROL GUIDE LINE. SILT CONTROL FENCES IF REQUIRED ARE DETAILED ON THE DRAWING. IF NECESSARY SHALLOW TRENCHES ARE TO BE CUT ALONG THE SITE BOUNDARIES TO DIRECT ALL STORM WATER RUNOFF TO WITHIN THE CATCH AREAS CREATED BY THE VEHICLE ACCESS STRIPS OR SILT CONTROL FENCES

PUBLIC SAFETY AND SECURITY

1. PROVIDE FULL HEIGHT FENCING TO ALL SIDES OF THE CONSTRUCTION SITE. LIAISE WITH NEIGHBOURS TO SECURE EXISTING BOUNDARY FENCES WHERE UNDERSIZED.
2. ENSURE PUBLIC ACCESS FROM THE EAST RIVER IS RESTRICTED.
3. PROVIDE TEMPORARY SITE ACCESS GATE AS SHOWN ON THE PLAN AND SECURE STORAGE SET UP CLEAR OF NEW WORK SITE. ALLOW TO MAINTAIN SECURE ACCESS THROUGHOUT PROJECT.

SITE SPECIFIC NOTES.

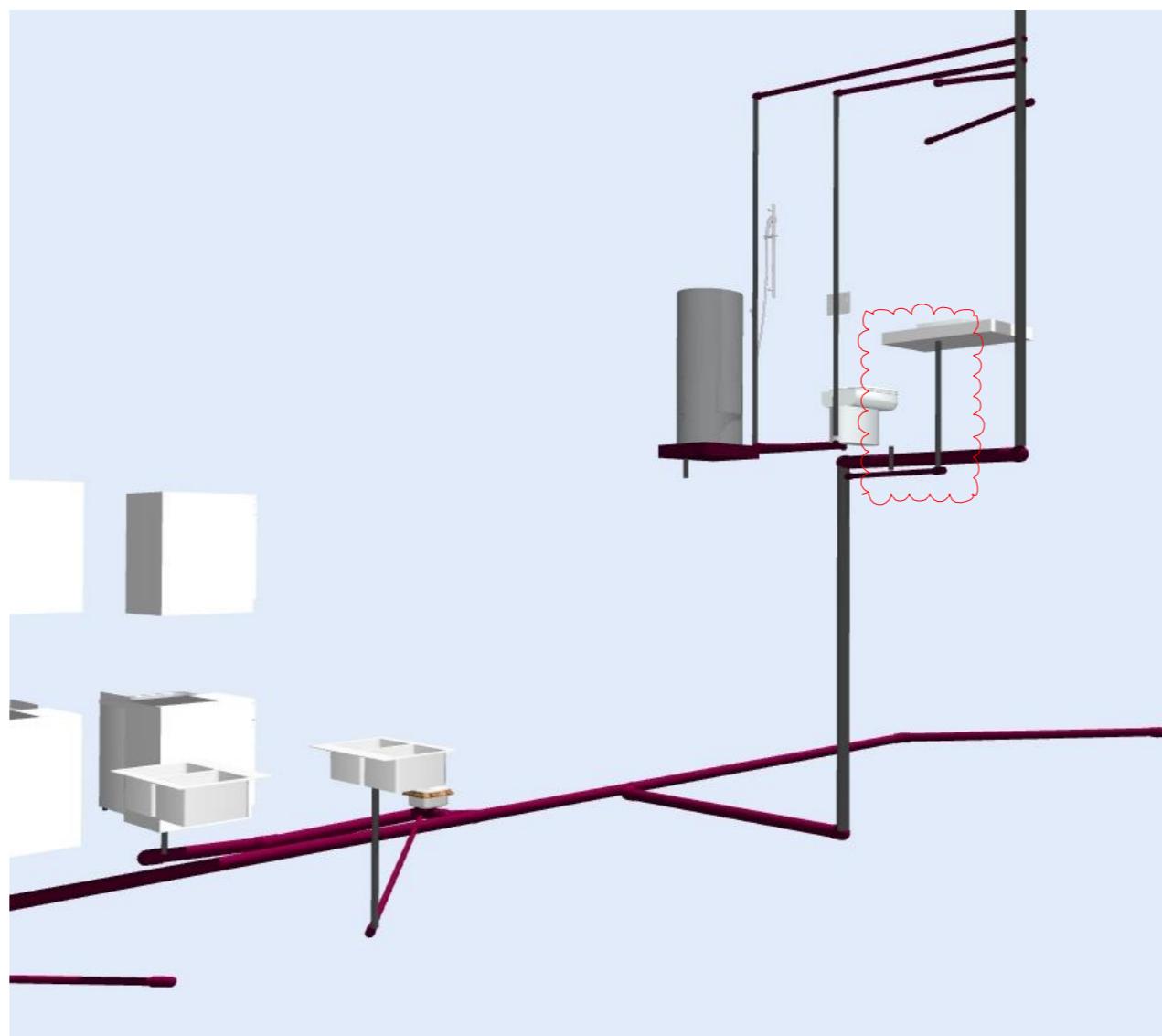
1. THE BUILDING PLATFORM IS TO BE BUILT UP SO CONTRACTOR WILL NEED TO PROVIDE SEDIMENT CONTROL MEASURES TO ALL SIDES OF THE SITE.
2. REFER TO ENGINEERS DRAWINGS REGARDING SPECIFIC DESIGN OF RETAINING STRUCTURES ALONG BOUNDARIES TO SUIT NEW ENGINEERED FILL. ALLOW TO LAISIE WITH NEIGHBOURS DURING CONSTRUCTION OF BOUNDARY WALLS TO MINIMISE DISRUPTION.

TOWNHOUSES
10 Hurley Street, Christchurch

SITE PLAN

Scale @ A2 1:100
File No. R13020
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Sheet No. 101

Three Sixty Architecture
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LEGEND:

WATER SUPPLY

SW:
100 dia UPVC STORMWATER DRAIN
1:60 min. fall
SW uPVC ø100 mm

FS:
100 dia UPVC SEWER DRAIN
1:60 min. fall
SS uPVC ø100 mm

DS: DISCHARGE STACK DN100

PLUMBING LEGEND:

ABOVE SLAB IN/Below SLAB

whb WASH HAND BASIN DN40, 1:40 DN65, 1:40
sink SINK DN50, 1:40 DN65, 1:40
bath BATH DN50, 1:40 DN65, 1:40
shower SHOWER DN50, 1:40 DN65, 1:40
wc WC TOILET DN80, 1:60 DN100, 1:60

tv: TERMINAL VENT DN80

v: FIXTURE DISCHARGE VENT DN40

io: INSPECTION OPENING DN40

ht: HOSE TAP DN40

dp: DOWNPipe 75ø

GENERAL NOTES:

REFER SECTIONS AND SITE PLAN FOR LEVELS

READ IN CONJUNCTION WITH ENGINEERS DRAWINGS

REFER SITE PLAN FOR SEDIMENT CONTROL

SLAB NOTES:

SLAB THICKENINGS AS PER ENGINEERS AND TRUSS DESIGN DOCUMENTS

LAISE WITH ELECTRICAL CONTRACTOR FOR UNDERGROUND OR INSLAB CONDUIT FOR ELECTRICAL CABLING.

DRAINAGE NOTES:

ALLOW TO CHECK ALL LEVELS ON SITE PRIOR TO CONSTRUCTION

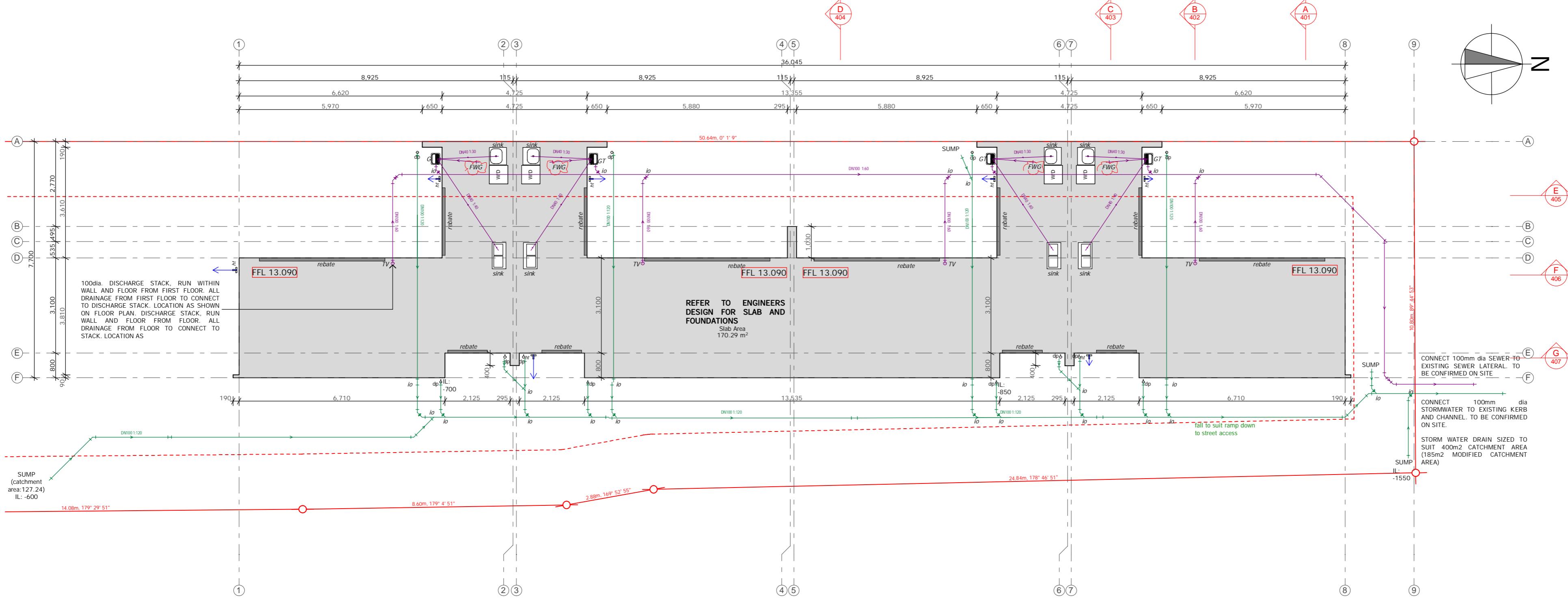
READ IN CONJUNCTION WITH SLAB AND FOOTING DETAILS

BASIN / SINK TO DRAIN INTO FLOOR WASTE TO KEEP CHARGED AS SHOWN ON DRAINAGE PLANS

PLUMBING NOTES:

ALL MATERIALS, WORKMANSHIP AND DESIGN OF SANITARY PLUMBING AND DRAINAGE TO G13/AS2, UNLESS NOTED OTHERWISE ON THIS DRAWING.

INVERT LEVELS TAKEN FROM FINISHED FLOOR LEVEL



LEGEND:

- GIB STANDARD PLASTERBOARD
- GIB NOISELINE PLASTERBOARD ONE SIDE
- GRUW30 ONE WAY FRR 1 LAYER OF 16mm GIB FYRELINE

EXTERIOR CLADDING:

- cdr. HERMAN PACIFIC HP52 VERTICAL SHIPLAP CEDAR ON 45mm BATTEN OVER BUILDING PAPER
- st. JAMES HARDIE STRIA BOARD 14mm THICK ON 20mm CAVITY BATTENS OVER BUILDING PAPER
- pl. PAINTED PLASTER RENDER OVER AAC HEBEL CSR 50mm PLASTER SYSTEM OVER 20mm CAVITY SUPPLIED AND INSTALLED BY THE APPLICATOR OVER BUILDING PAPER
- cob. 20 SERIES CONCRETE BLOCK WALL
- frw. CSR 75mm HEBEL PANEL INTERTENANCY WALL SYSTEM

INTERIOR LININGS:

WALLS GENERALLY:
10mm STANDARD GIB BOARD

BATHROOM WALLS
10mm GIB AQUALINE

LAUNDRY/ KITCHEN WALLS
16mm GIB FYRELINE

CEILINGS GENERALLY:
13mm GIB BOARD SUPPORTED AT 400mm.
GIB AQUALINE IN BATHROOMS
GIB FYRELINE TO LAUNDRY AND KITCHEN

REFER TO BRACING PLAN FOR ALL BRACING REQUIREMENTS

INSULATION:

ALL EXTERNAL 90mm TIMBER FRAMED WALLS TO HAVE PINK BATT INSULATION.

CEILING AREAS TO HAVE PINK BATT R3.6 FIBREGLASS INSULATION.
ALL WALLS TO TOILET & BATHROOM SPACES & INTERTENANCY WALLS SHALL BE INSULATED WITH 100mm PINK BATT SILENCER BATT.

ALL MID FLOOR AREAS TO BE INSULATED WITH PINK BATT SILENCER MIDFLOOR

100mm POLYSTYRENE H GRADE UNDERSLAB INSULATION ON ALL REMAINING SLABS, ON DPM.

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TOWNHOUSES
10 Hurley Street
Christchurch

FIRST FLOOR PLAN

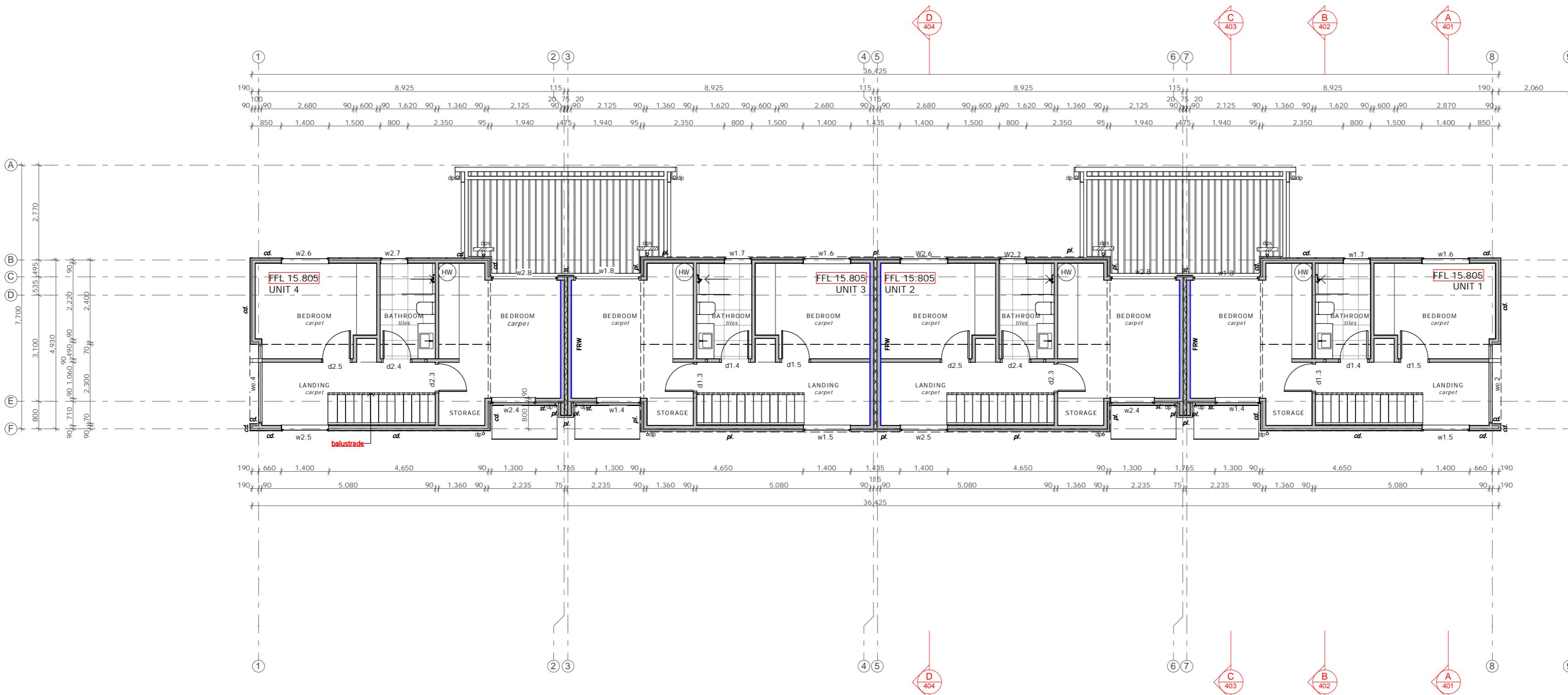
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File No. R13020
Date 28/09/2018
Revision

Sheet No. 203

Three Sixty Architecture
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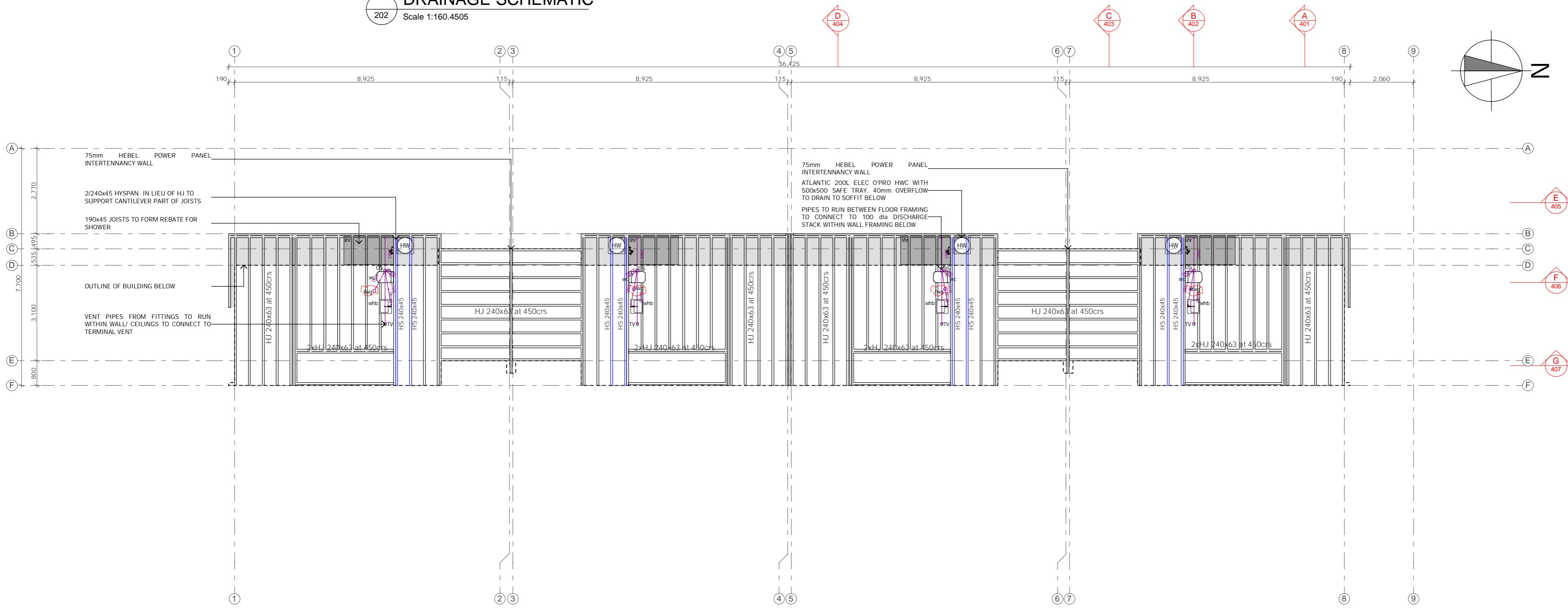
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FIRST FLOOR PLAN



DRAINAGE SCHEMATIC
202 Scale 1:160.4505



FLOOR FRAMING PLAN

Scale @ A2 1:100, 1:160.4505
File No. R13020
Date 7/02/2019
Revision

Sheet No. 204

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LEGEND:	PLUMBING LEGEND:	GENERAL NOTES:	FRAMING NOTES:
WATER SUPPLY	ABOVE SLAB IN/BELLOW SLAB	REFER SECTIONS AND SITE PLAN FOR LEVELS	CONFIRM FRAMING CENTRES WITH ENGINEER.
<u>SW:</u> 100 dia UPVC STORMWATER DRAIN 1:60 min. fall SW uPVC ø100 mm	whb WASH HAND BASIN DN40, 1:40 DN65, 1:40 sink SINK DN50, 1:40 DN65, 1:40 bath BATH DN50, 1:40 DN65, 1:40 shr SHOWER DN50, 1:40 DN65, 1:40 wc WC TOILET DN80, 1:60 DN100, 1:60	READ IN CONJUNCTION WITH ENGINEERS DRAWINGS REFER SITE PLAN FOR SEDIMENT CONTROL	REFER TO ENGINEERS DOCUMENTS TO CONFIRM STRUCTURAL ELEMENTS.
<u>ES:</u> 100 dia UPVC SEWER DRAIN 1:60 min. fall SS uPVC ø100 mm	DS DISCHARGE STACK DN100	SLAB THICKENINGS AS PER ENGINEERS AND TRUSS DESIGN DOCUMENTS	ALL BOTTOM AND TOP PLATE FIXINGS AS PER NZS 3604:2011 SECTION 7.5.12.1. OR ENGINEERS DOCUMENTS. REFER TO LUMBERLOK AND PRYDA FIXINGS DOCUMENT IN APPENDIX
	tv TERMINAL VENT DN80 v FIXTURE DISCHARGE VENT DN40 io INSPECTION OPENING DN40 ht HOSE TAP dp DOWNPipe 75ø	LAISE WITH ELECTRICAL CONTRACTOR FOR UNDERGROUND OR INSLAB CONDUIT FOR ELECTRICAL CABLING.	TIMBER FRAMING: EXTERIOR WALL FRAMING: H1.2 WALL CAVITY BATTENS: H3.2 MEMBRANE ROOFING PLY: H3.2 CCA ROOF FRAMING: H1.2 CEILING FRAMING: H1.2
		DRAINAGE NOTES: ALLOW TO CHECK ALL LEVELS ON SITE PRIOR TO CONSTRUCTION	CCA TREATED TIMBER MUST NOT COME IN CONTACT WITH COLORSTEEL OR STRUCTURAL STEEL.
		NOTE: AS AN ALTERNATIVE TO VENTING ALL FITTINGS BACK TO TERMINAL VENT, AIR ADMITTANCE VALVES MAY BE INSTALLED TO ALL FITTINGS.	ALL STRUCTURAL TIMBER SHALL BE MSG8 GRADE UNLESS STATED OTHERWISE.
		VENT ALL FIRST FLOOR FITTINGS WITH 32mmØ OR 40mmØ PIPE THROUGH WALLS AND CONNECT TO DISCHARGE STACK ABOVE CEILING LEVEL (AS PER TABLE 6 G13/AS1)	WINDOW SET OUT DIAGRAM WINDOW ROUGH OPENING ; WALL FRAMING SETOUT 10mm FLANGE OVERHANG
		READ IN CONJUNCTION WITH SLAB AND FOOTING DETAILS BASIN / SINK TO DRAIN INTO FLOOR WASTE TO KEEP CHARGED AS SHOWN ON DRAINAGE PLANS	WINDOW ROUGH OPENING DIMENSIONS ALLOW FOR 10mm OVERHANG BETWEEN WINDOW FLANGE AND FRAMING EDGE.
		PLUMBING NOTES: ALL MATERIALS, WORKMANSHIP AND DESIGN OF SANITARY PLUMBING AND DRAINAGE TO G13/AS2, UNLESS NOTED OTHERWISE ON THIS DRAWING.	LINTEL FIXINGS: REFER TO SPECIFICATION APPENDIX FOR TRUSS DESIGN AND LINTEL FIXINGS FOR EACH LETTER TYPE.

Three Sixty Architecture



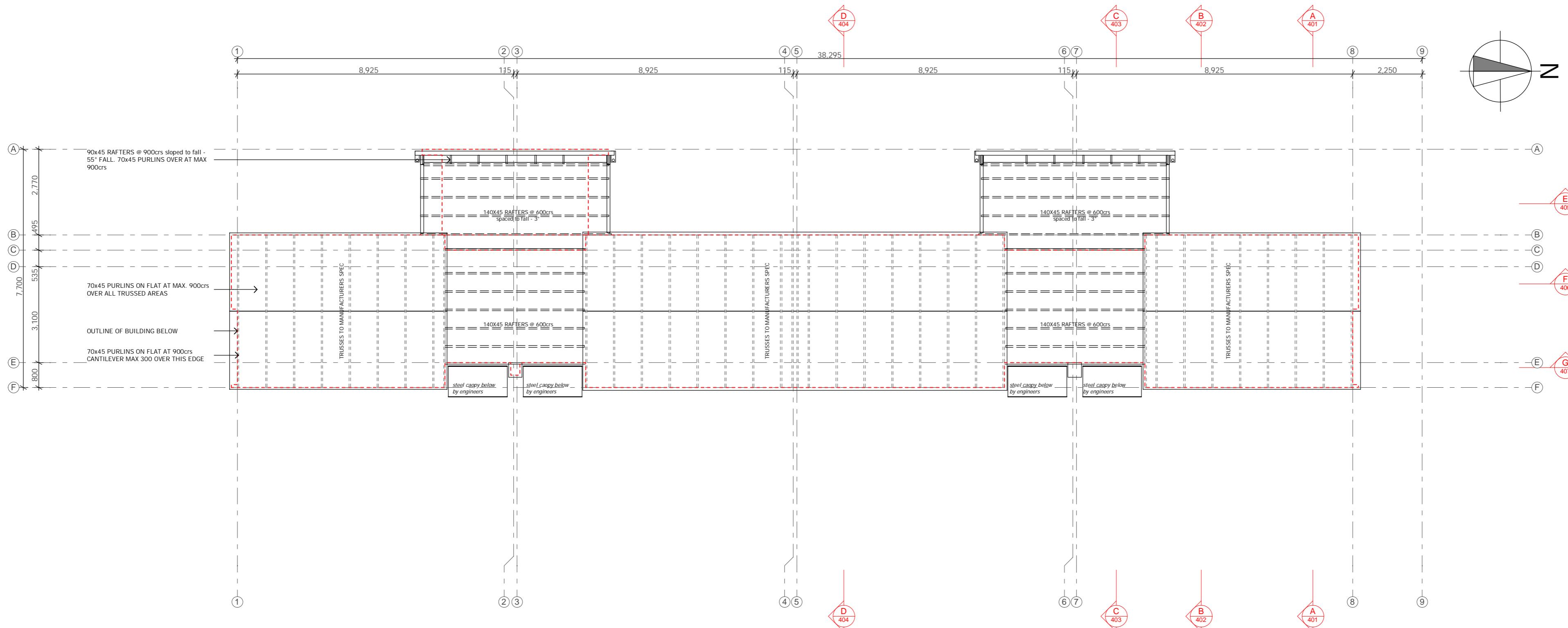
TOWNHOUSES
10 Hurley Street
Christchurch

FLOOR FRAMING PLAN

Scale @ A2 1:100, 1:160.4505
File No. R13020
Date 7/02/2019
Revision

Sheet No. 204

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LEGEND:

DP 75 DIAMETER COLORSTEEL DOWNPIPES
DPS 75 DIAMETER COLORSTEEL DOWNPIPES WITH SPREADER
tv 80diameter TERMINAL VENTS FLASHED AND SEALED TO ROOFING.

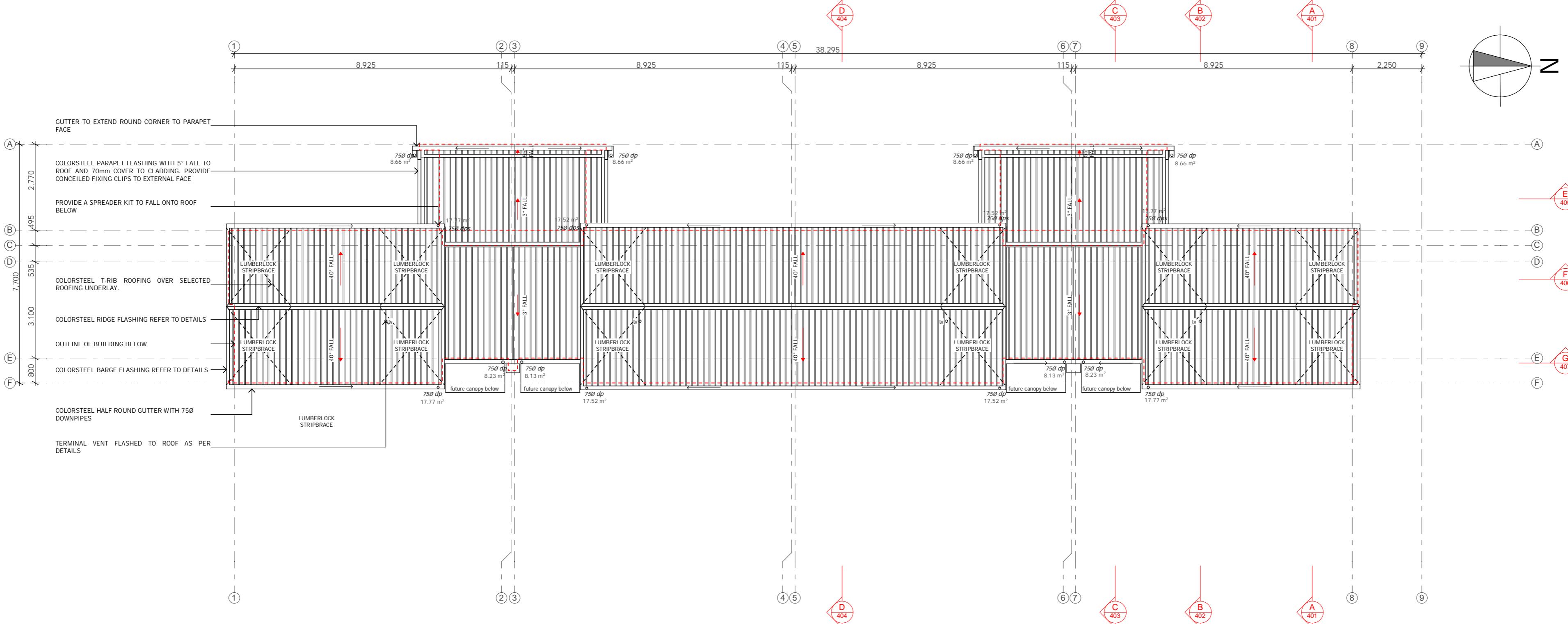
ROOFING:
COLORSTEEL T-RIB ROOFING PROFILE LAID @ 3°, 40°, 55° PITCH.

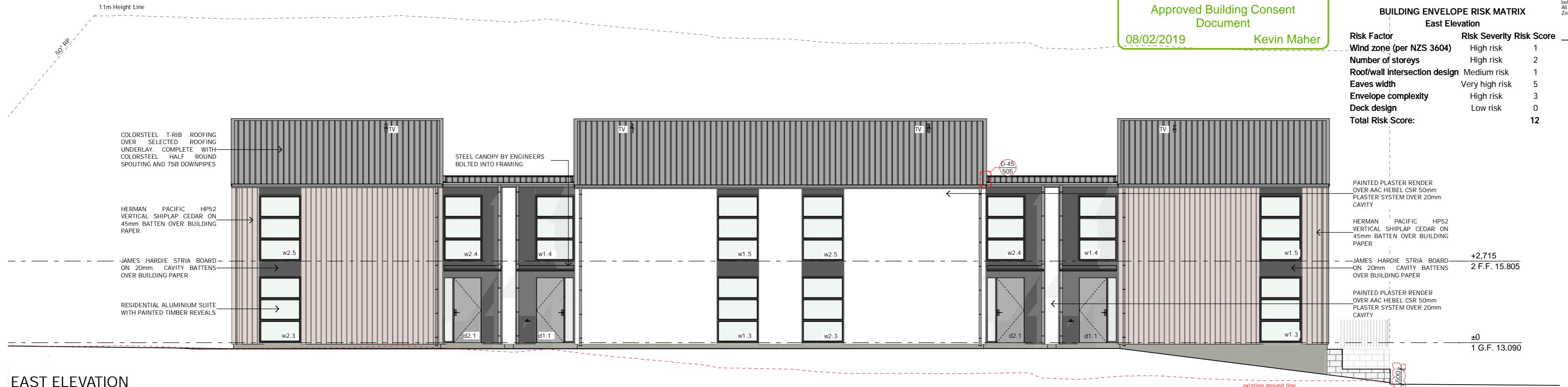
ENSURE ROOFING UNDERLAY IS SUPPORTED BY WIRE MESH IN ALL 3° PITCHED ROOF AREAS.

ROOF PENETRATIONS:
ALLOW TO PROVIDE SOAKER FLASHINGS TO ALL PENETRATIONS. SEAL ALL PIPE PENETRATIONS TO SOAKER FLASHINGS WITH DEKTITE FLASHING KITS AS PER SPECIFICATIONS.

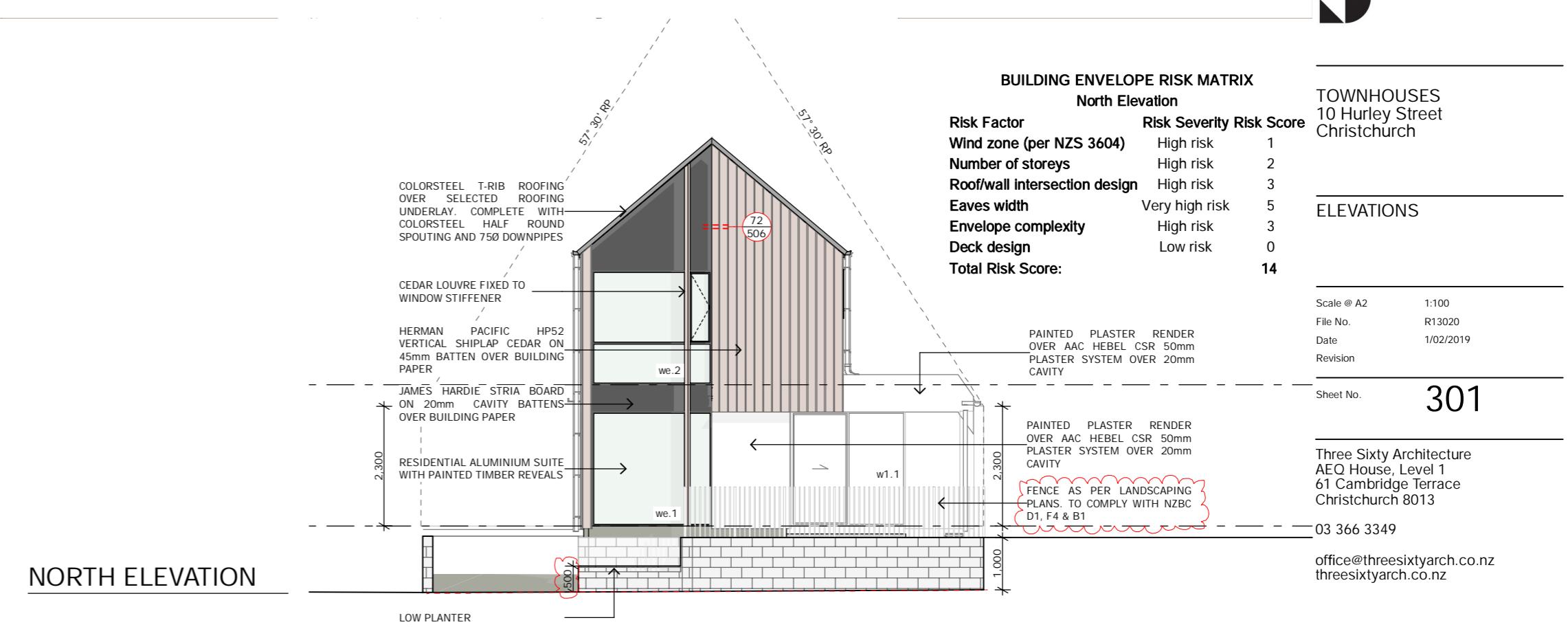
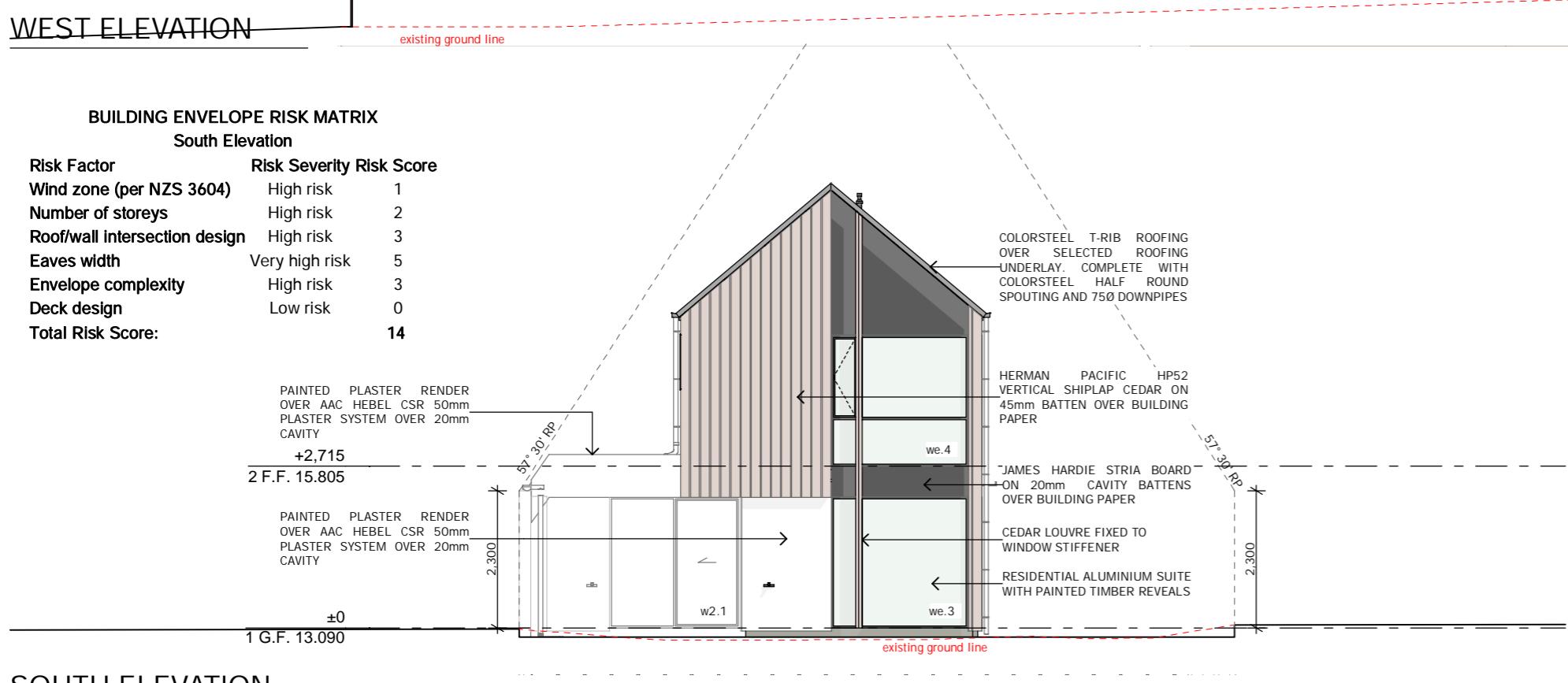
PROVIDE FLASHINGS TO ALL VENTS SEALED TO ROOFING. REFER SPECIFICATIONS

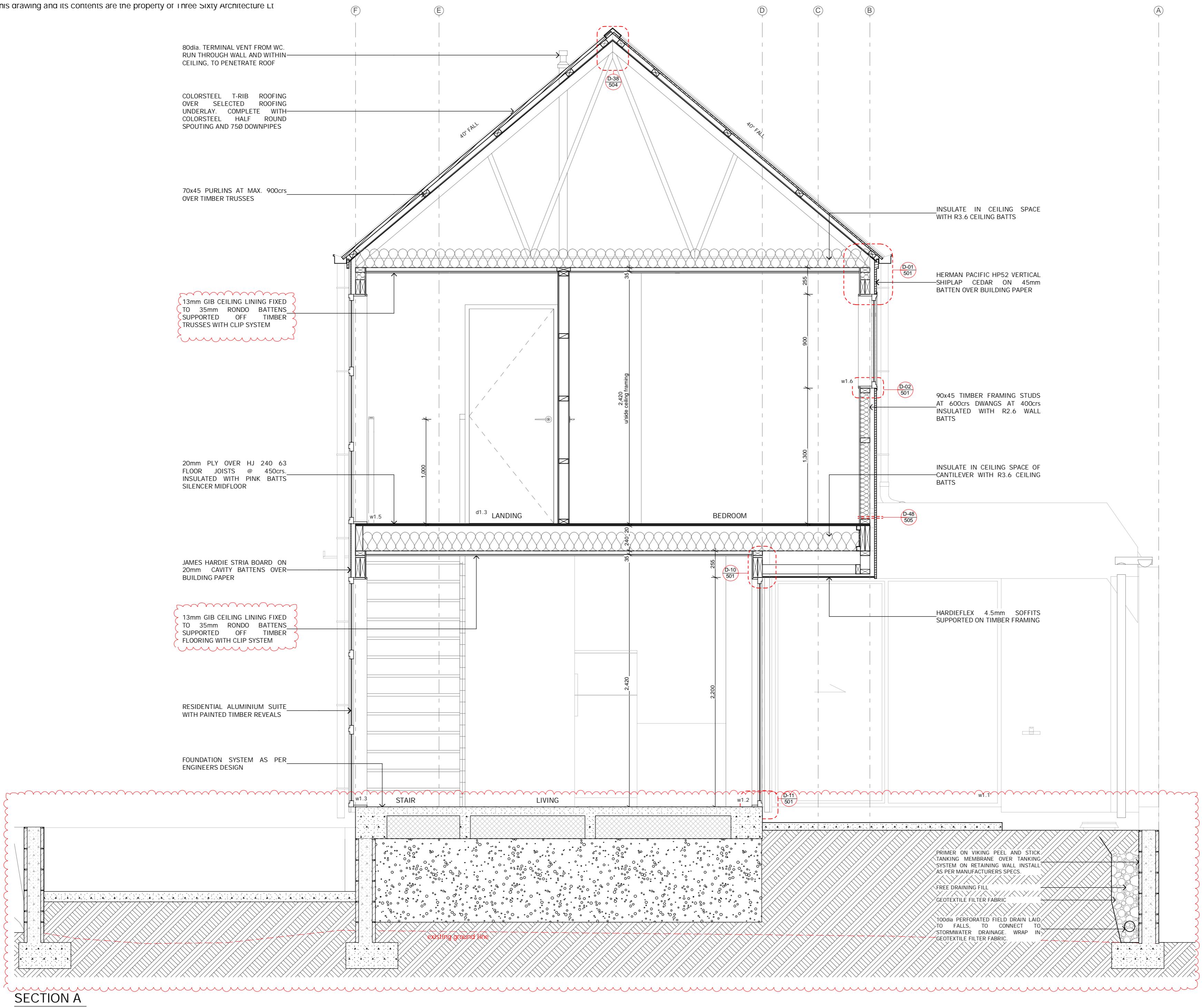
ROOF NOTES:
ROOF BRACING AS PER ENGINEER /TRUSS DESIGNERS DOCUMENTS

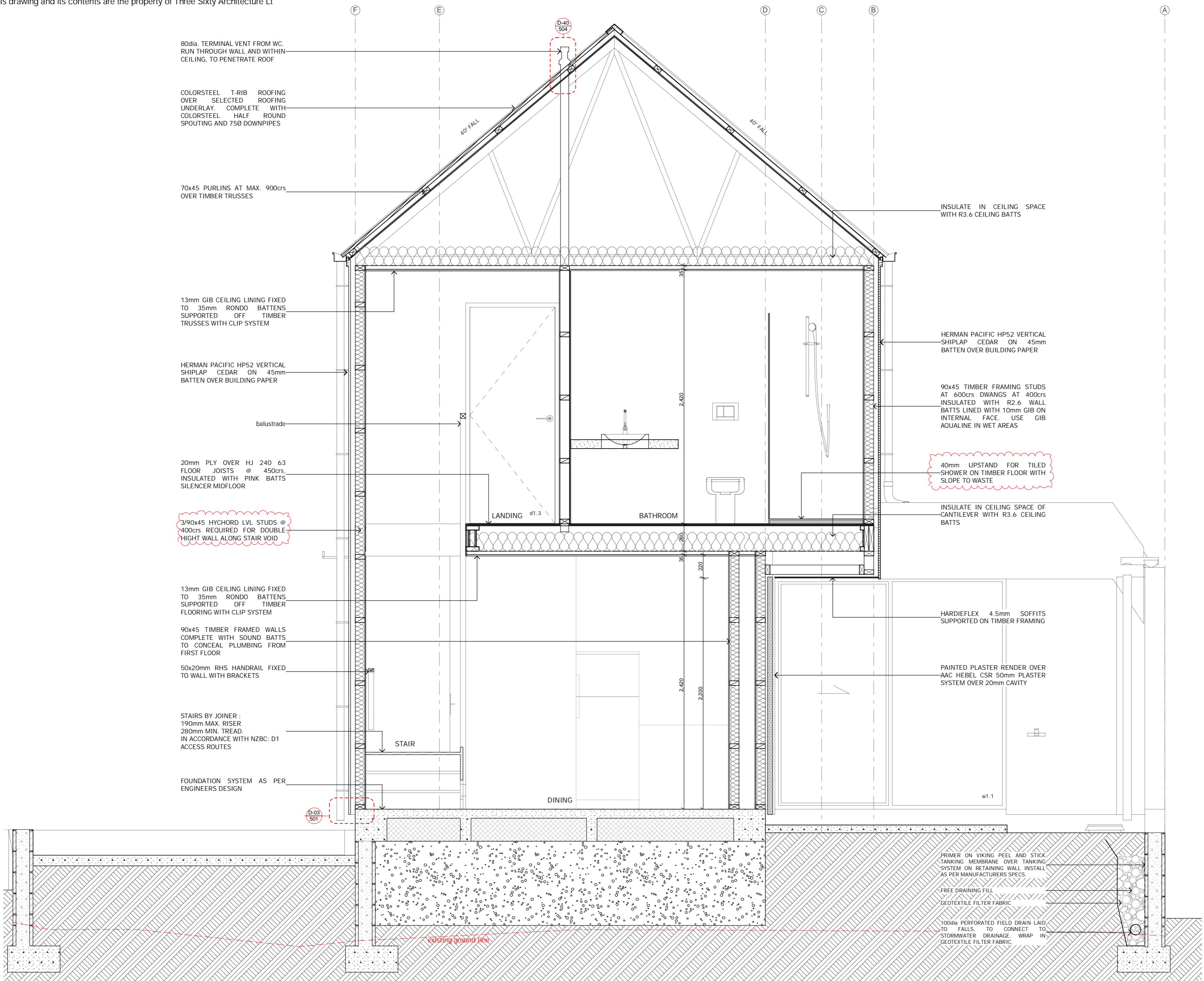




BUILDING ENVELOPE RISK MATRIX		
East Elevation		
Risk Factor	Risk Severity	Risk Score
Wind zone (per NZS 3604)	High risk	1
Number of storeys	High risk	2
Roof/wall intersection design	Medium risk	1
Eaves width	Very high risk	5
Envelope complexity	High risk	3
Deck design	Low risk	0
Total Risk Score:		12







SECTION B

Three Sixty Architecture



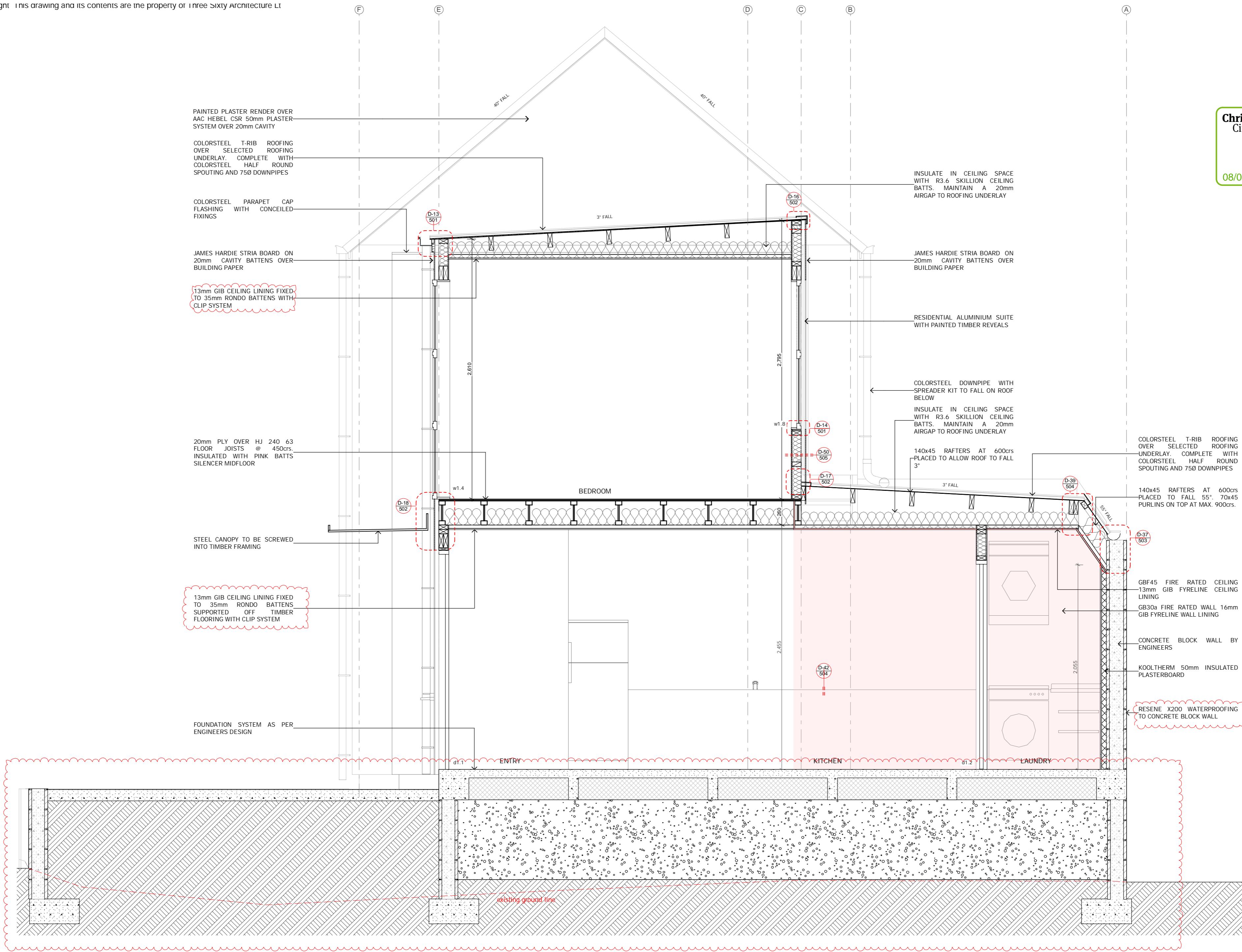
TOWNHOUSES
10 Hurley Street
Christchurch

SECTION B

Scale @ A2 1:25
File No. R13020
Date 1/02/2019
Revision
Sheet No. 402

Three Sixty Architecture
AEQ House, Level 1
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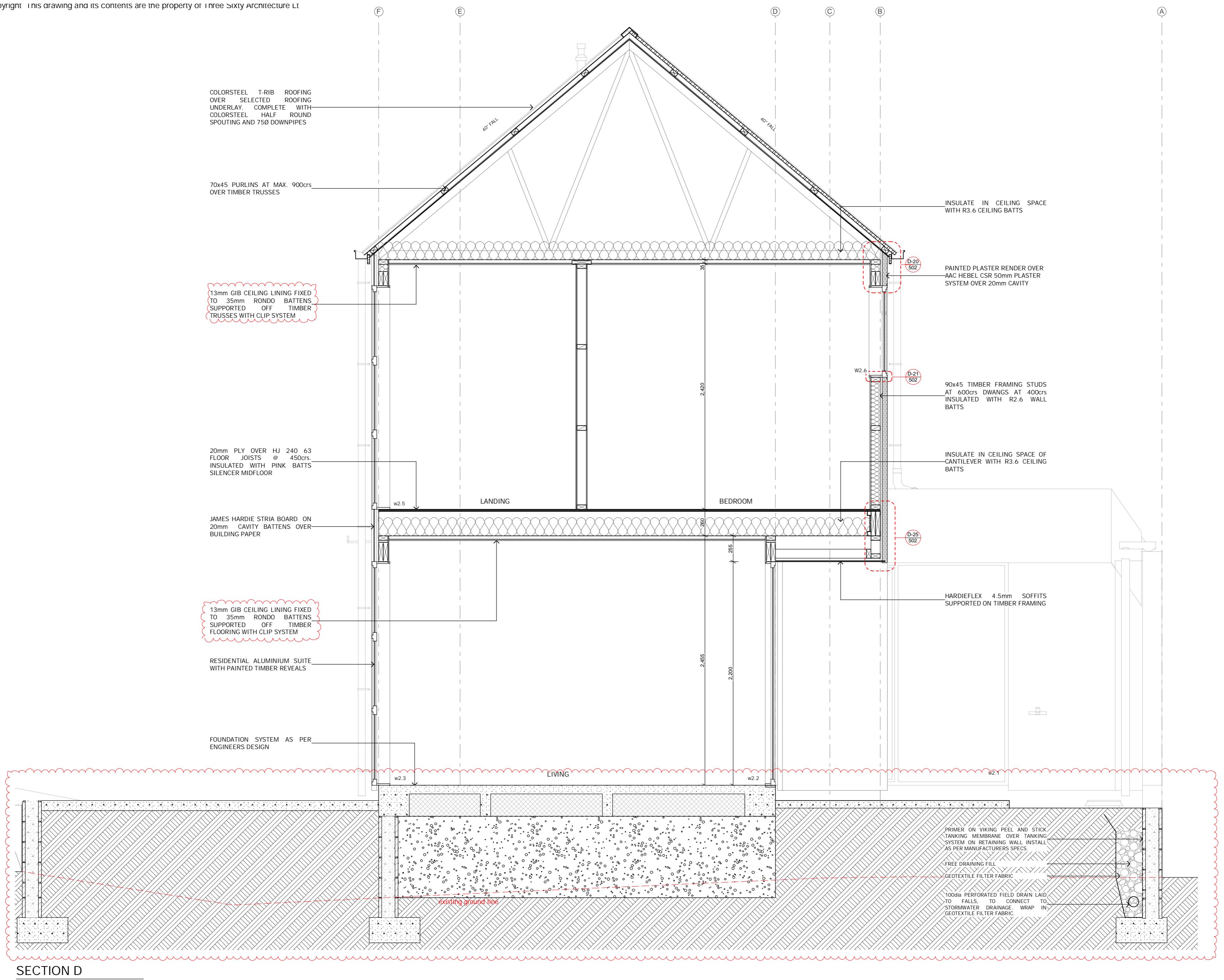


Notes :
All dimensions shall be verified on site by the contractor before starting any work or ordering any materials.
All work must comply with NZS 3604 2011 and the New Zealand Building Code.



Page 1 of 1

100%



Three Sixty Architecture



TOWNHOUSES 10 Hurley Street Christchurch

SECTION D

Scale @ A2 1:25
File No. R13020
Date 8/01/2019
Revision

Sheet No. 404

404

Three Sixty Architecture
AEQ House | Level 1

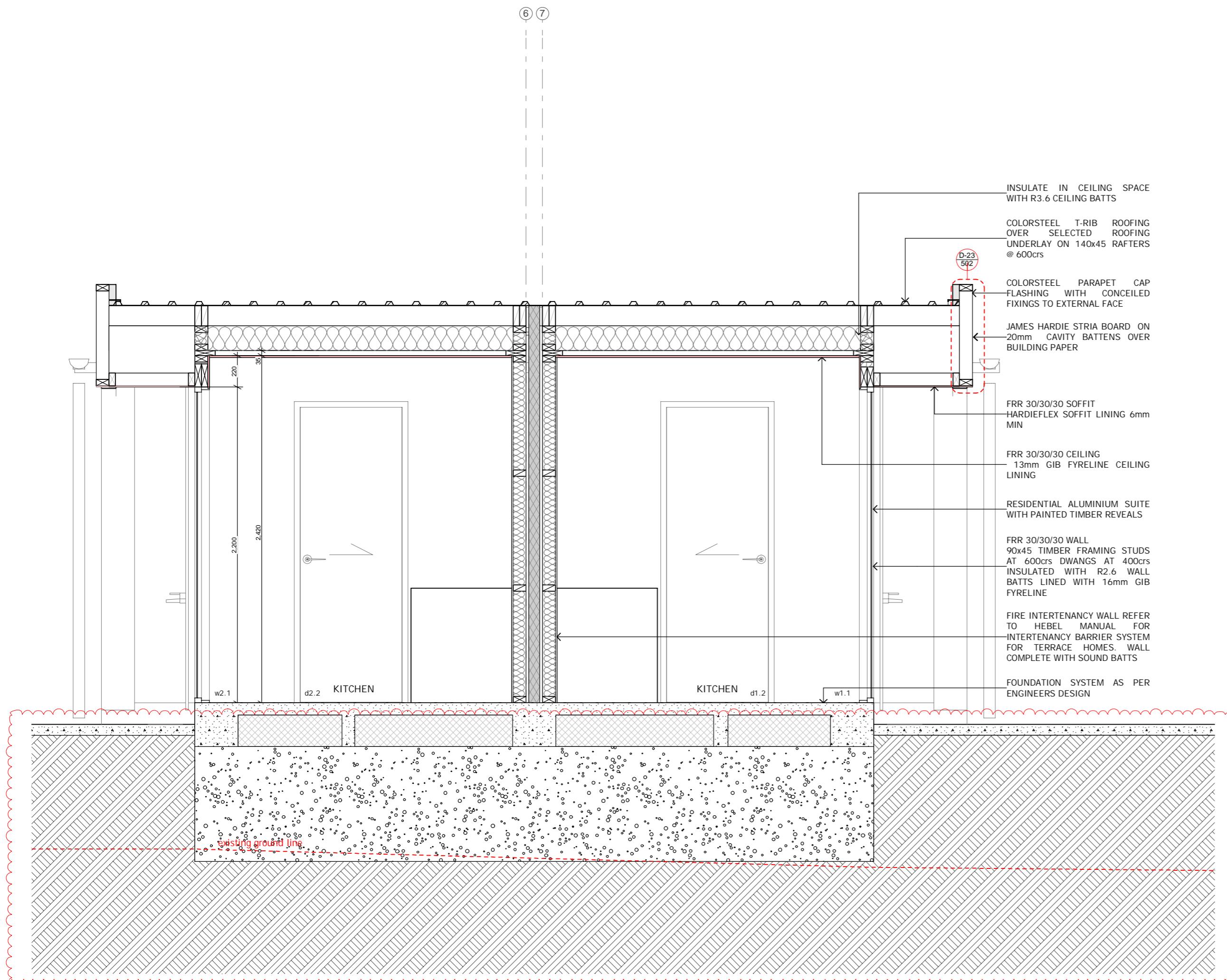
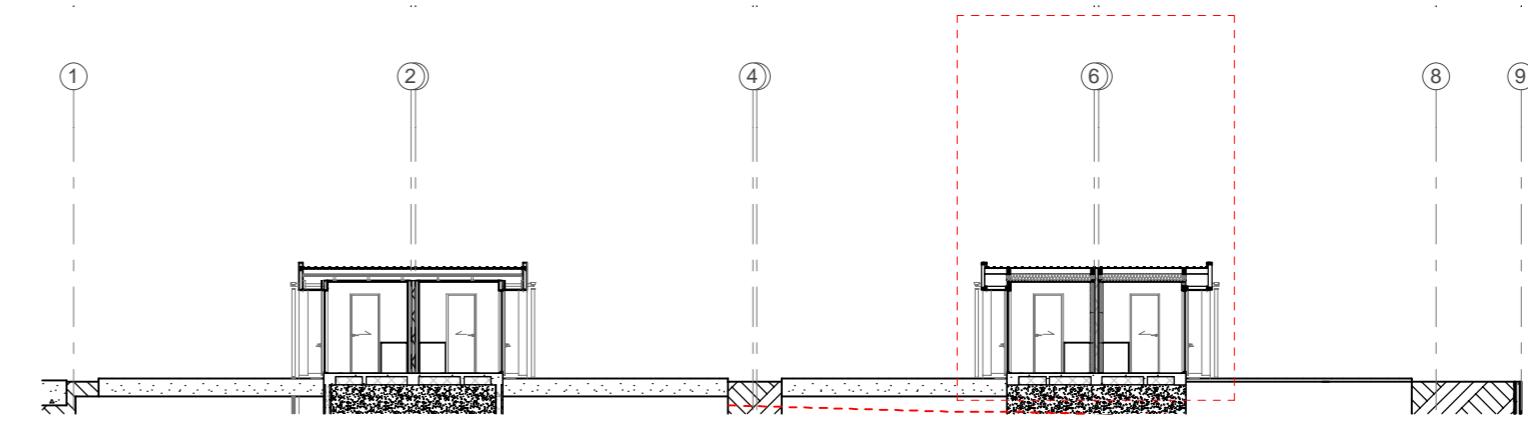
AEQ House, Lever 1
61 Cambridge Terrace
Slough, Berks, SS1 1E

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SECTION E

Three
Sixty
Architecture



TOWNHOUSES
10 Hurley Street
Christchurch

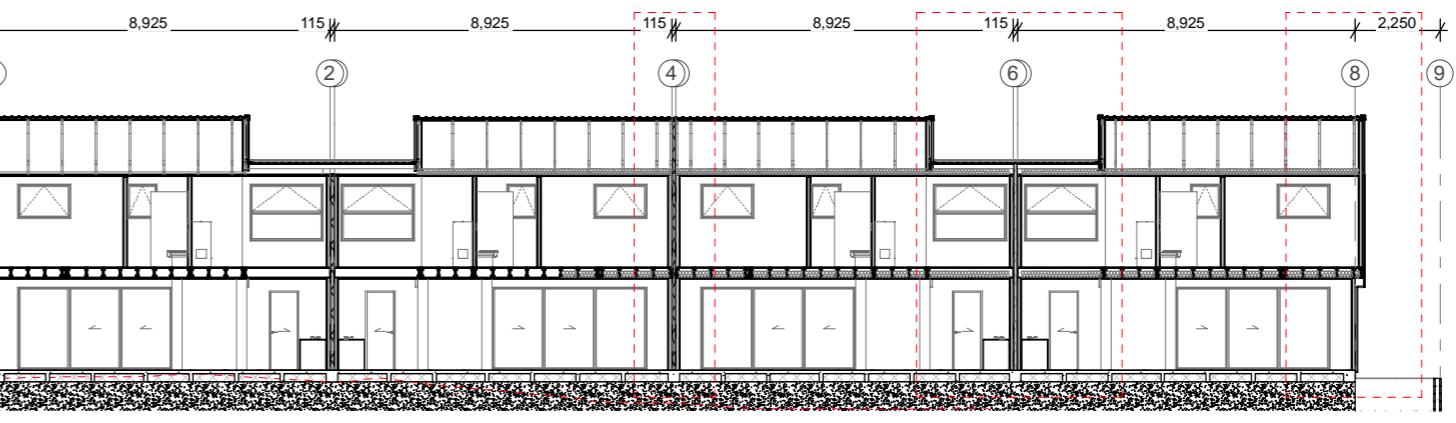
SECTION E

Scale @ A2 1:200, 1:25
File No. R13020
Date 8/01/2019
Revision

405

Three Sixty Architecture
AEQ House, Level 1
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City Council 
BCN/2018/7630
Approved Building Consent
Document
08/02/2019 Kevin Ma

SECTION F

4 5

6 7

8

900crs. COMPLETE WITH COLORSTEEL HALF ROUND SPOUTING AND 750 DOWNPIPES

PAINTED PLASTER RENDER OVER AAC HEBEL CSR 50mm PLASTER SYSTEM OVER 20mm CAVITY

COLORSTEEL T-RIB ROOFING OVER SELECTED ROOFING UNDERLAY on 140x45 RAFTERS @ 600crs

HERMAN PACIFIC HP52 VERTICAL SHIPLAP CEDAR ON 45mm BATTEN OVER BUILDING PAPER

HERMAN PACIFIC HP52 VERTICAL SHIPLAP CEDAR ON 45mm BATTEN OVER BUILDING PAPER

13mm GIB CEILING LINING FIXED TO 35mm RONDO BATTENS WITH CLIP SYSTEM

INSULATE IN CEILING SPACE WITH R3.6 SKILLION CEILING BATT. MAINTAIN A 20mm AIRGAP TO ROOFING UNDERLAY

FIRE INTERTENANCY WALL REFER TO HEBEL MANUAL FOR INTERTENANCY BARRIER SYSTEM FOR TERRACE HOMES. WALL COMPLETE WITH SOUND BATT

w2.6

w2.8

w1.8

w1.6

w1.2

d2.2

d1.2

D-19 502

D-24 502

D-30 503

D-05 501

D-31 503

D-22 502

D-29 502

D-32 503

90x45 TIMBER FRAMING STUDS AT 600crs DWANGS AT 400crs INSULATED WITH R2.6 WALL BATT

HARDIEFLEX 4.5mm SOFFITS SUPPORTED ON TIMBER FRAMING

PAINTED PLASTER RENDER OVER AAC HEBEL CSR 50mm PLASTER SYSTEM OVER 20mm CAVITY

FOUNDATION SYSTEM AS PER ENGINEERS DESIGN

BEDROOM

BEDROOM

BEDROOM

BEDROOM

KITCHEN

KITCHEN

LIVING

WALL

CEILING

FLOOR

ROOF

<div[](ThreeSixtyArchitectureLogo.png)

10 Hurley Street
Christchurch

SECTION E

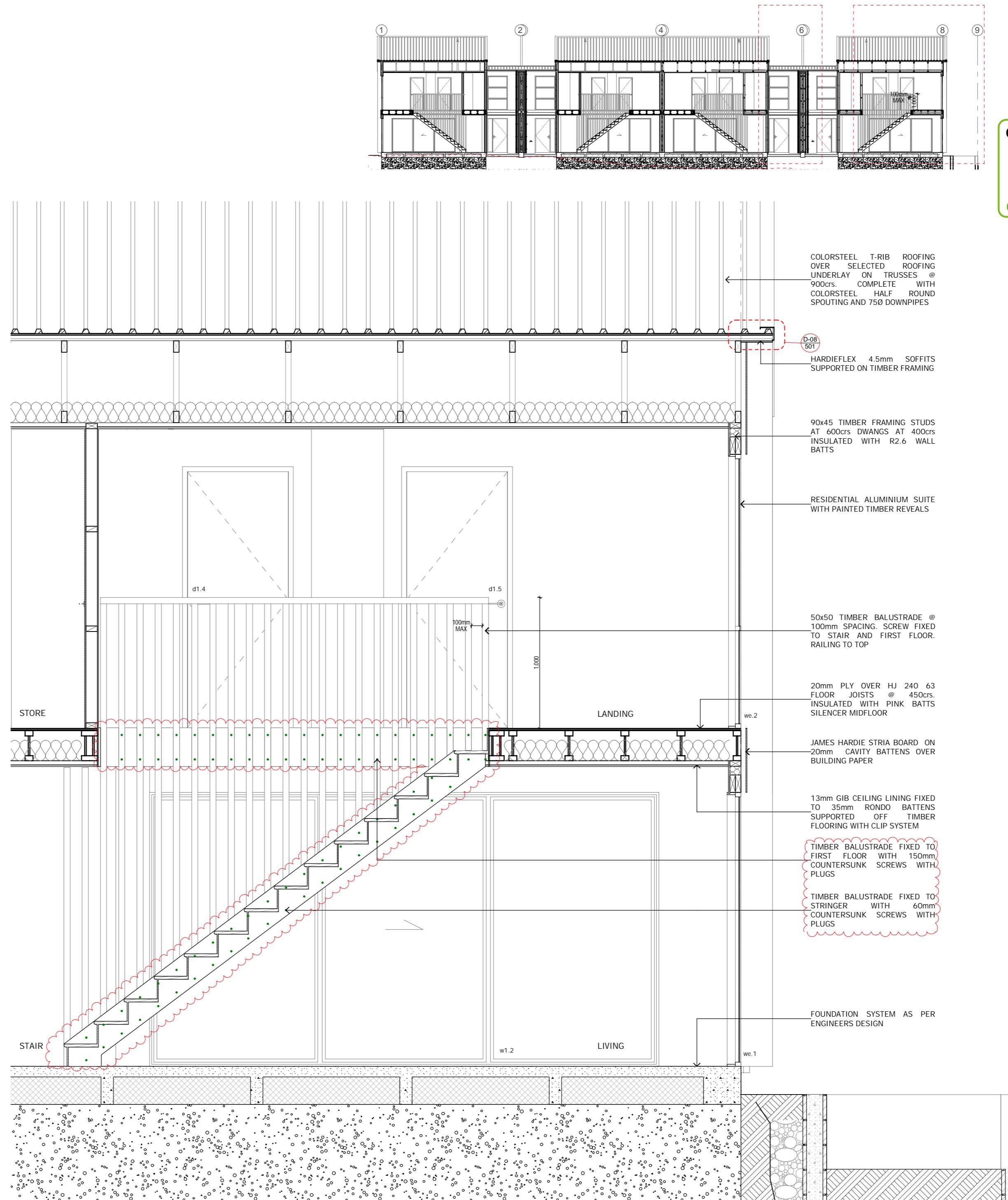
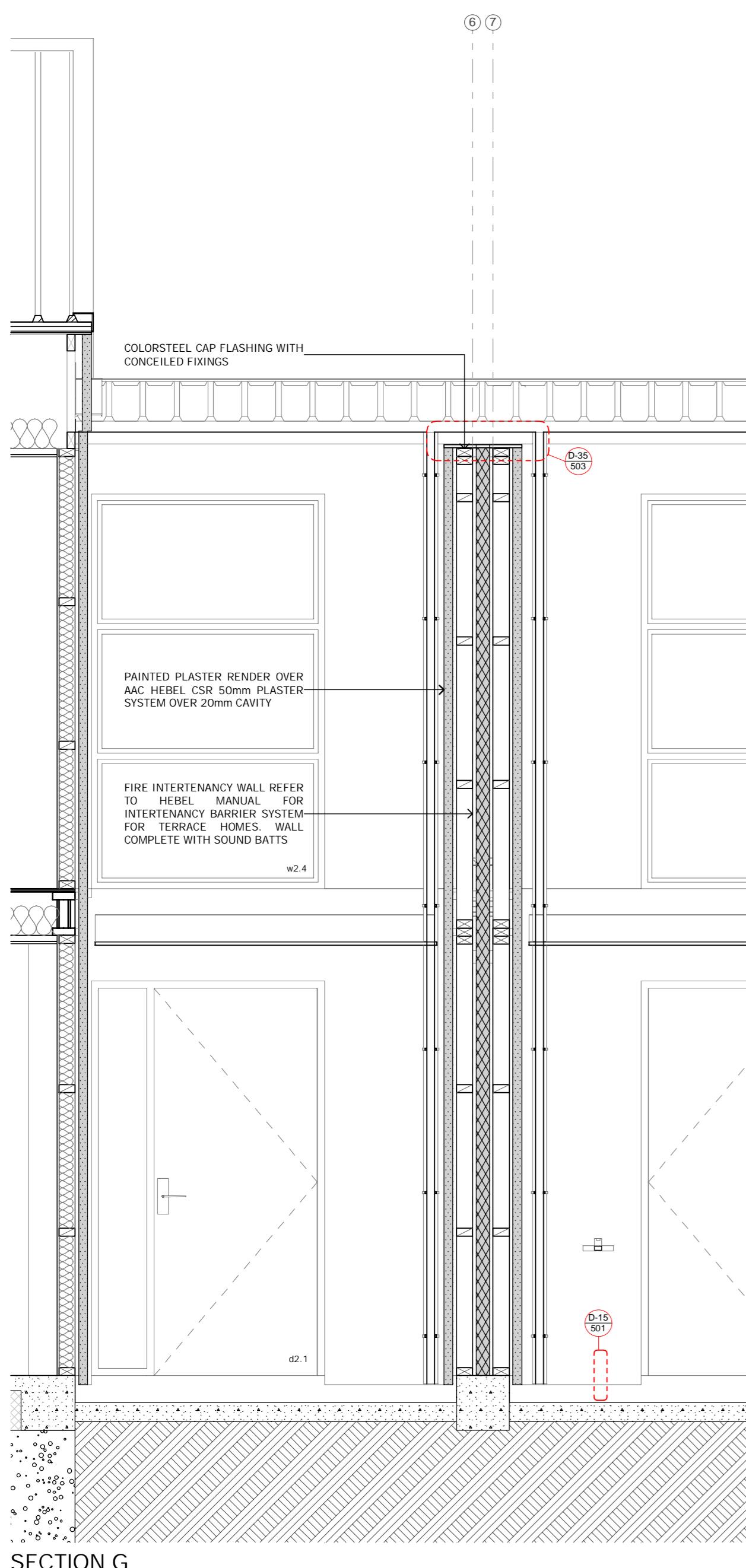
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File No.	R13020
Date	8/01/2019
Revision	

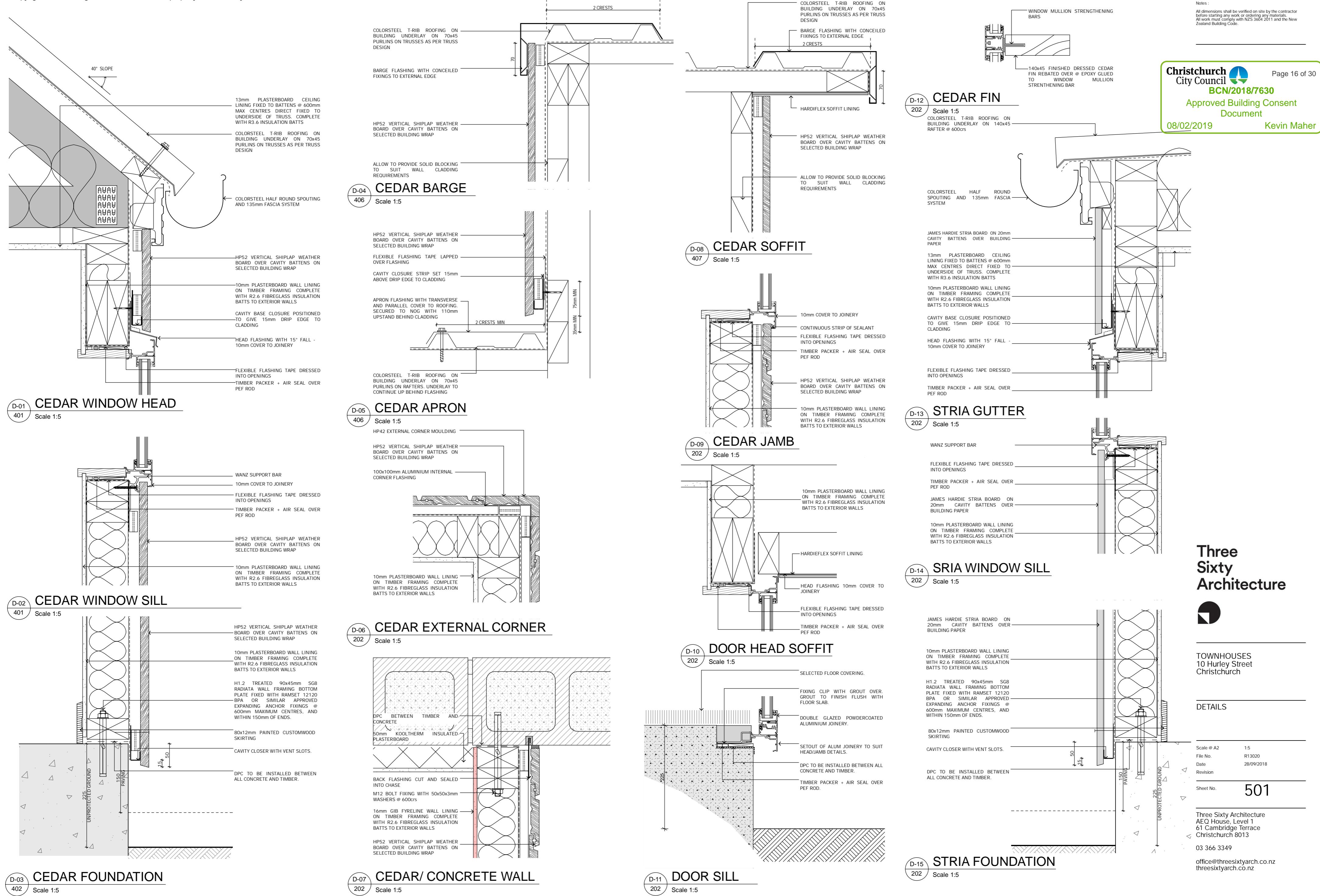
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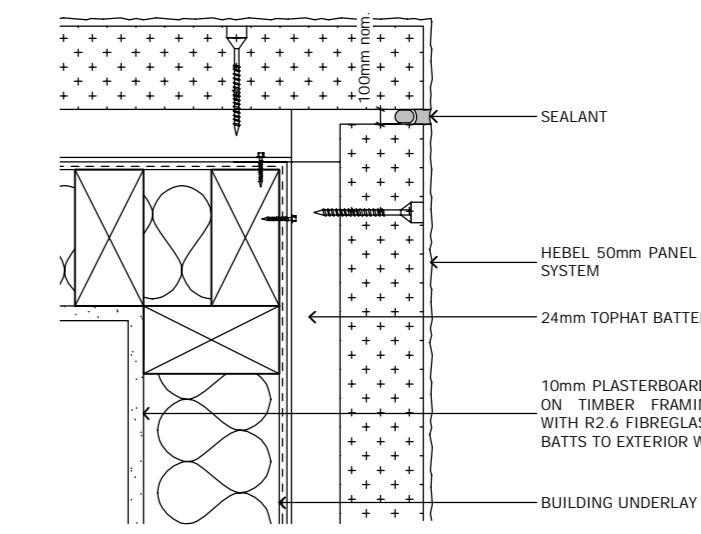
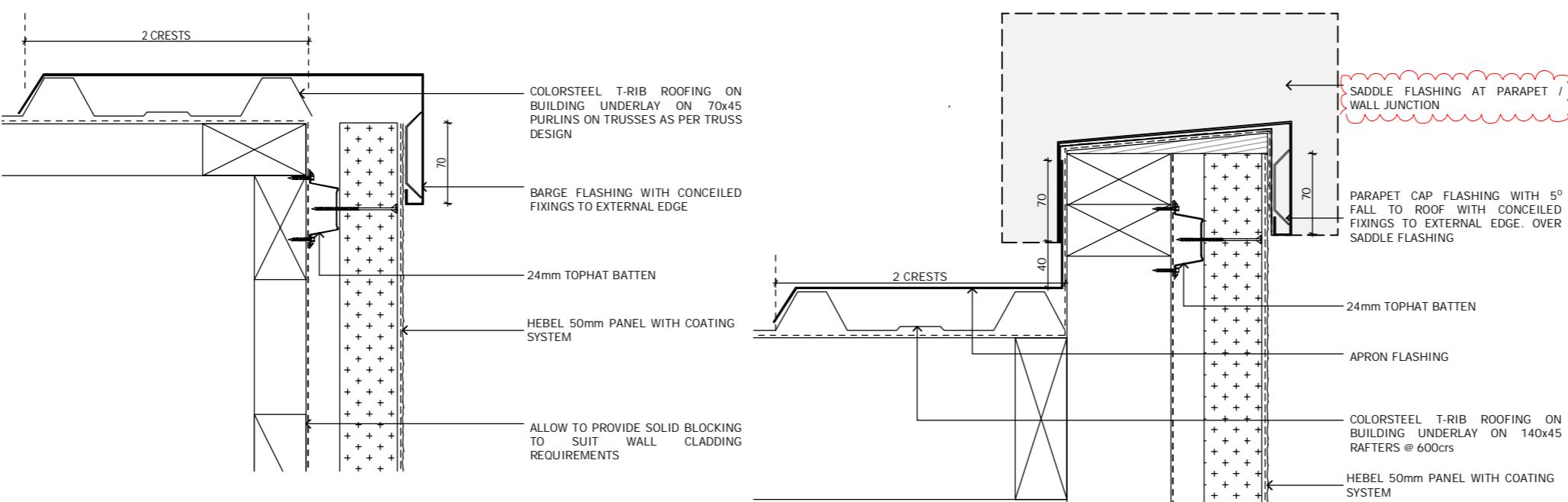
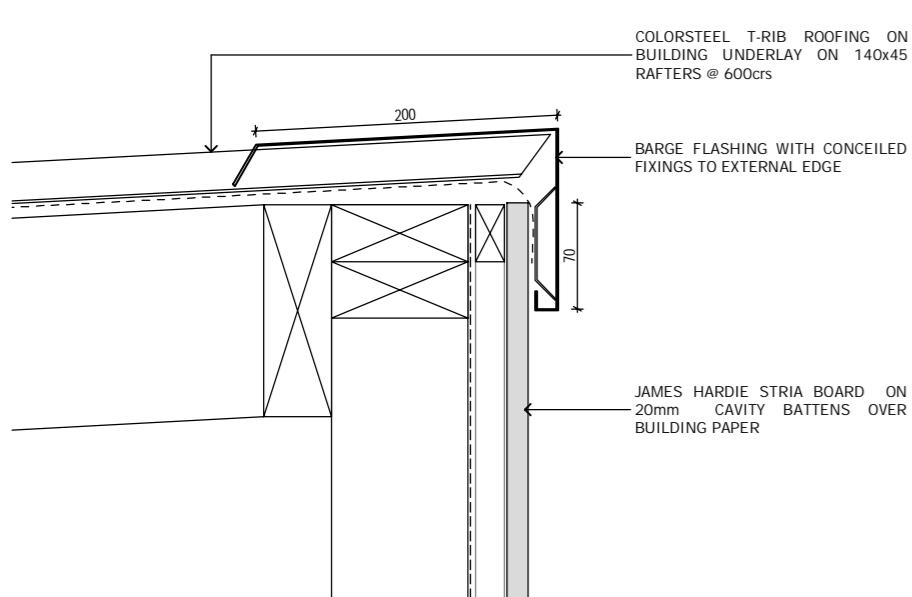
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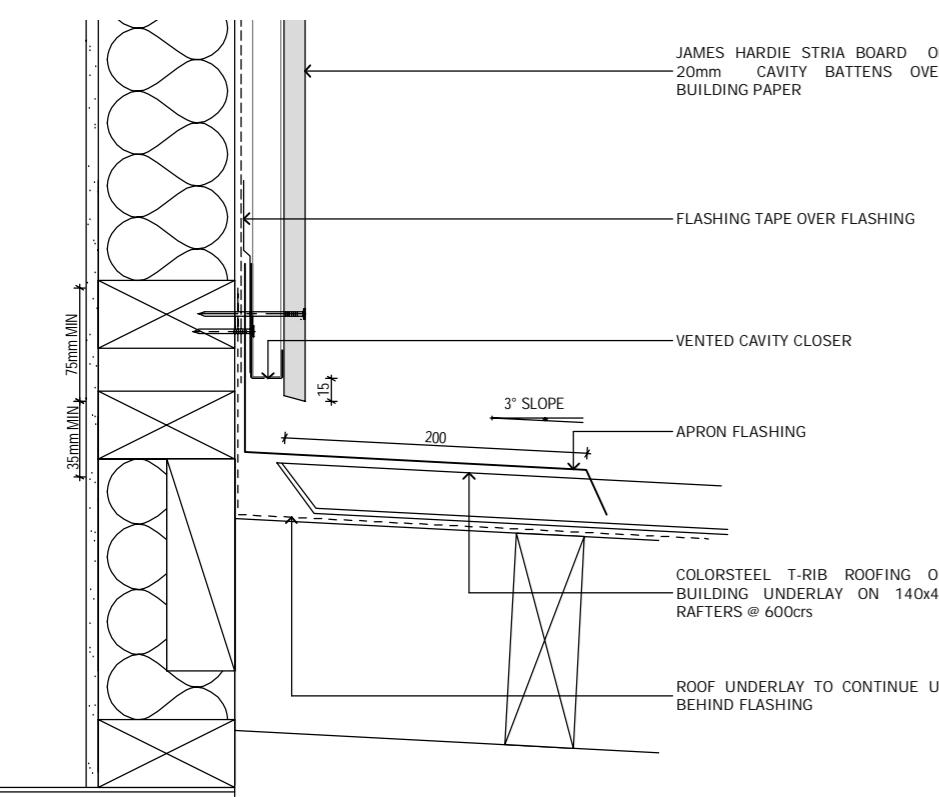




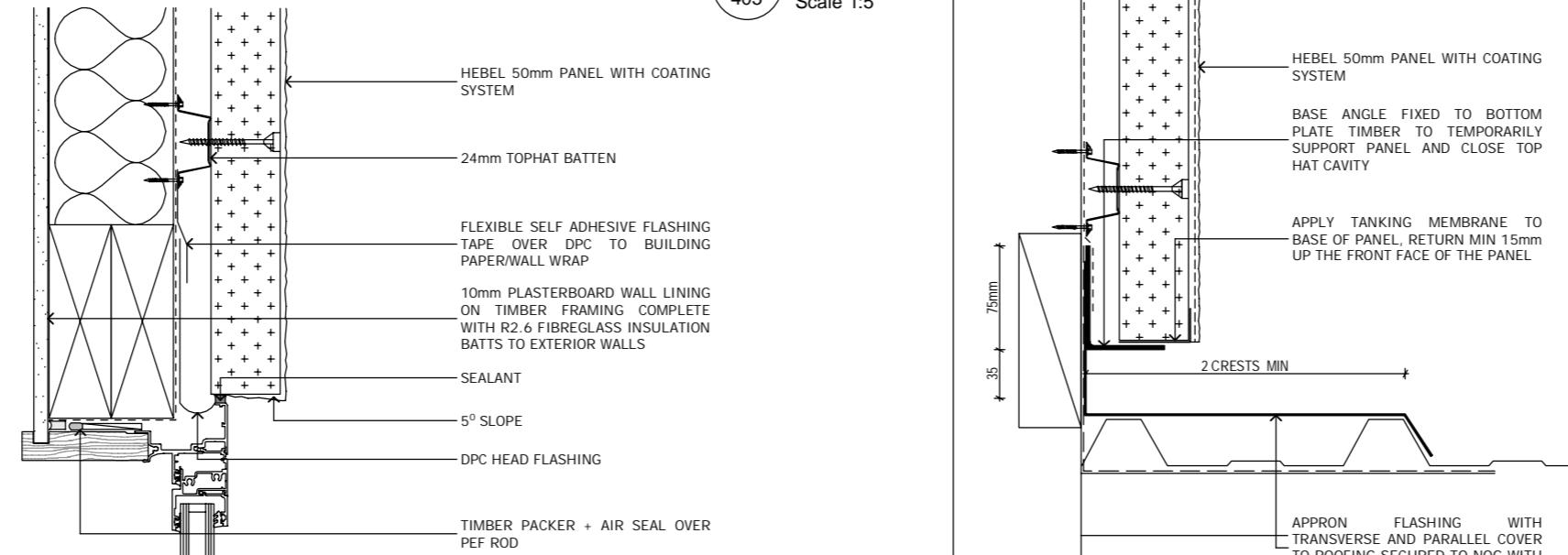
Christchurch City Council
BCN/2018/7630
Approved Building Consent Document
04/02/2019
Kevin Maher

Page 17 of 30

D-16
403
STRIA WALL RIDGE
Scale 1:5



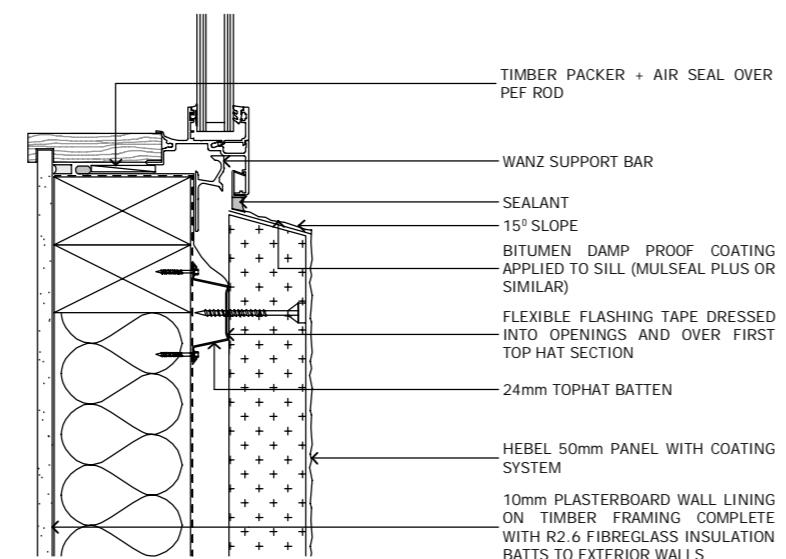
D-19
406
PLASTER BARGE
Scale 1:5



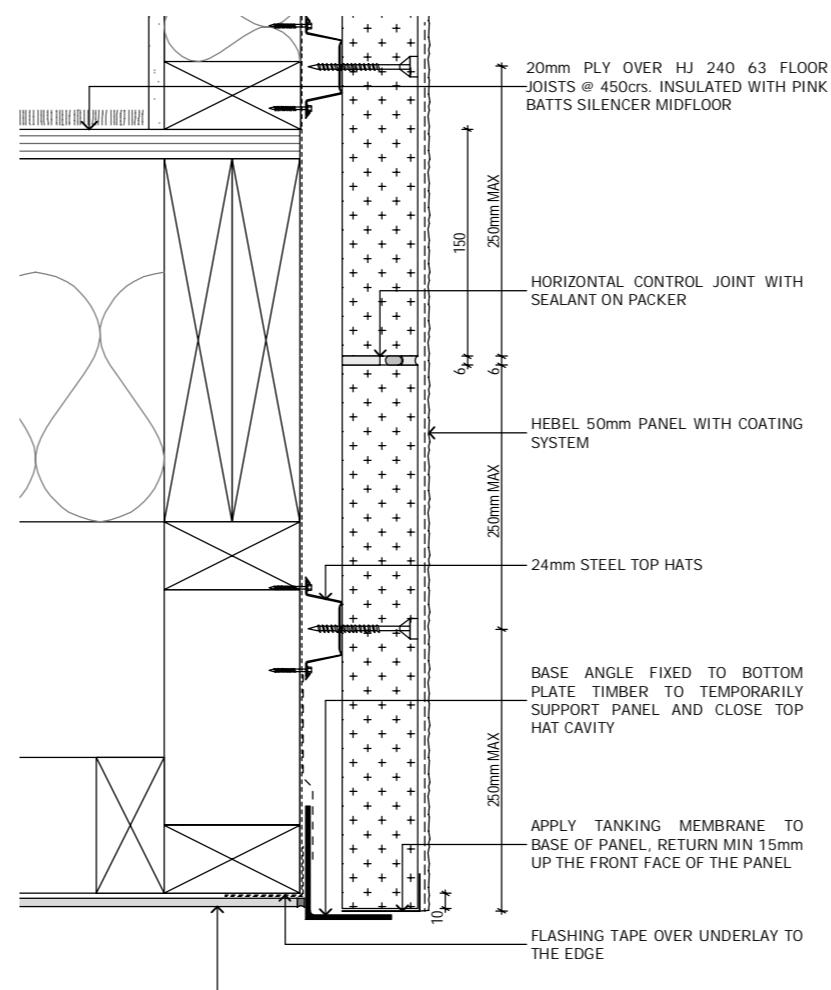
D-23
405
PLASTER PARAPET
Scale 1:5

D-17
403
STRIA APRON
Scale 1:5

D-20
404
PLASTER WINDOW HEAD
Scale 1:5

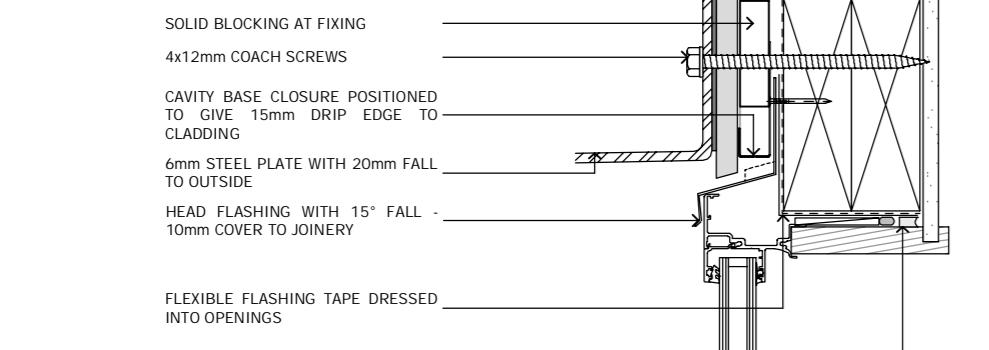


D-24
406
PLASTER APRON
Scale 1:5



D-21
404
PLASTER WINDOW SILL
Scale 1:5

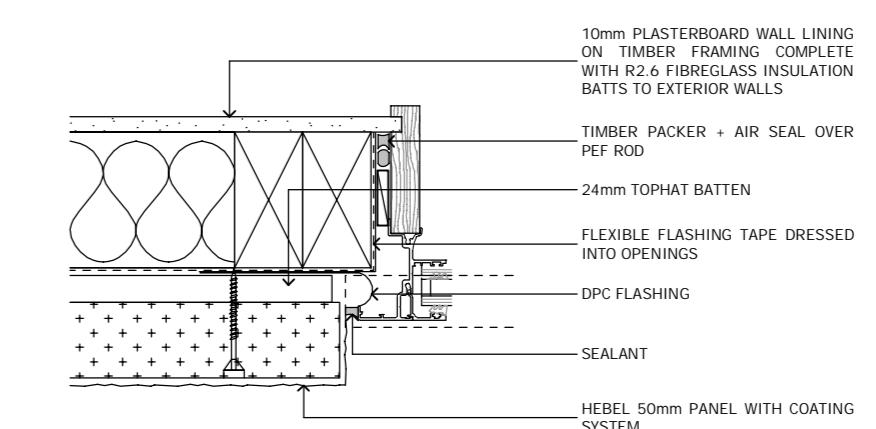
D-25
404
PLASTER BASE
Scale 1:5



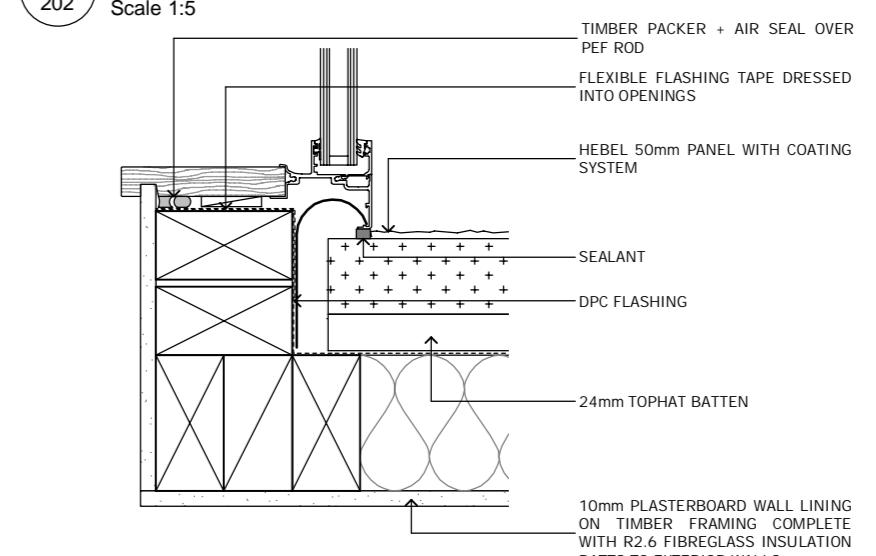
D-18
403
STRIA SILL / HEAD
Scale 1:5

D-22
406
PLASTER SOFFIT
Scale 1:5

D-26
202
PLASTER EXTERNAL CORNER
Scale 1:5



D-27
202
PLASTER JAMB
Scale 1:5



Three Sixty Architecture



TOWNHOUSES
10 Hurley Street
Christchurch

DETAILS

Scale @ A2 1:5
File No. R13020
Date 1/02/2019
Revision

Sheet No. 502

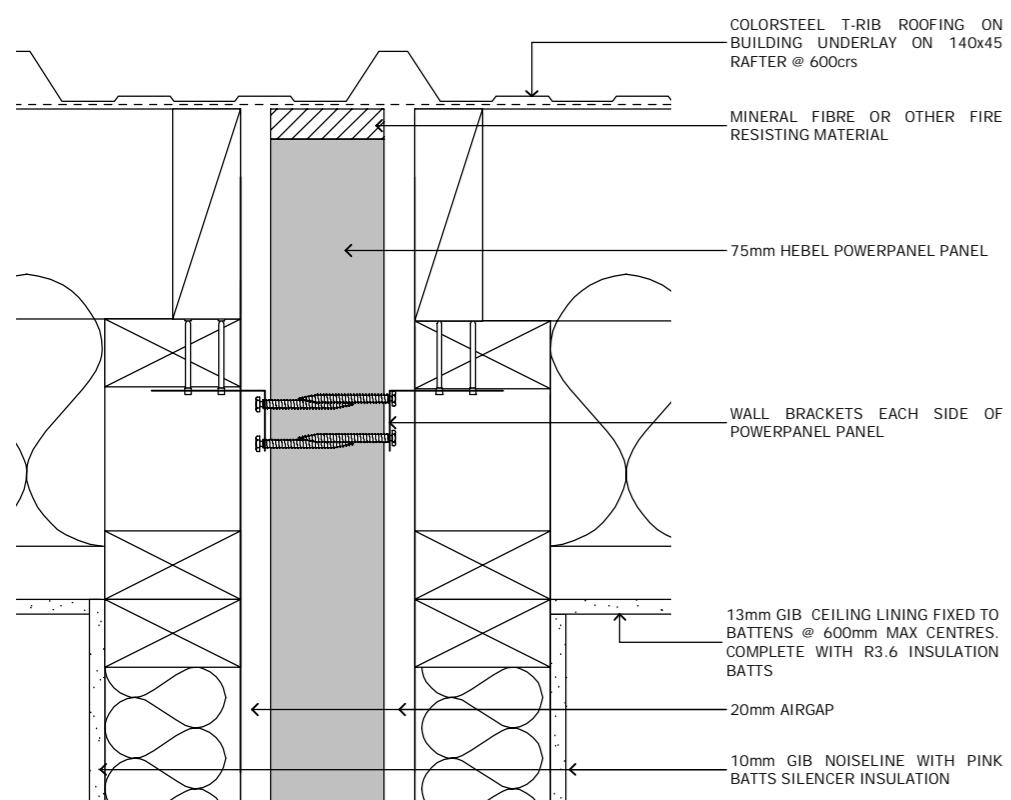
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Notes :
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Zealand Building Code.

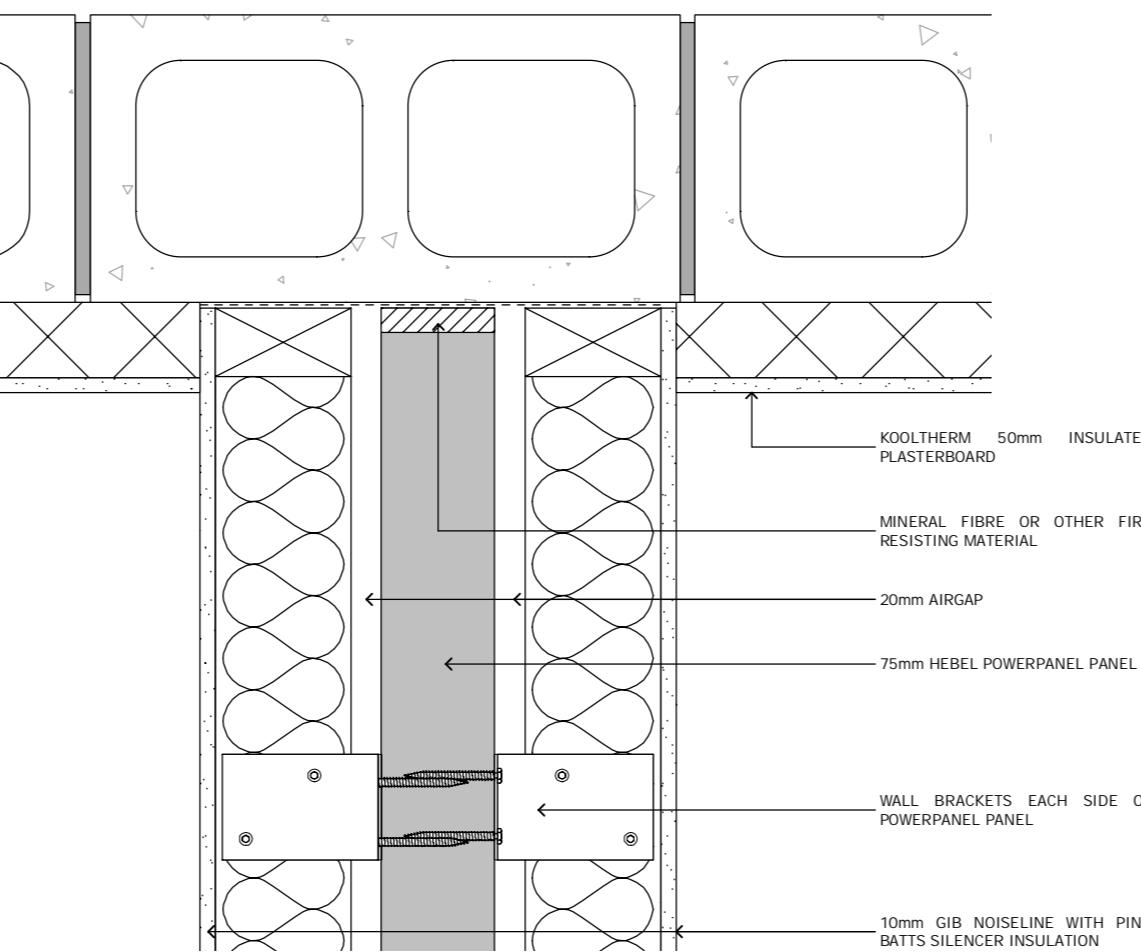
D-29
406
PLASTER FOUNDATION
Scale 1:5

FLASHING TAPE OVER UNDERLAY TO THE EDGE
HARDIFLEX SOFFIT LINING
24mm STEEL TOP HATS
HEBEL 50mm PANEL WITH COATING SYSTEM
10mm PLASTERBOARD WALL LINING ON TIMBER FRAMING
H1.2 TREATED 40x45mm SG8
RADIATA WALL FRAMING BOTTOM
PLATE FIXED WITH RAMSET 12120
BPA OR SIMILAR APPROVED
EXPANDING ANCHOR FIXINGS @
600mm MAXIMUM CENTRES, AND
WITHIN 150mm OF ENDS.
80x12mm PAINTED CUSTOMWOOD
SKIRTING
DPC TO BE INSTALLED BETWEEN
ALL CONCRETE AND TIMBER.
APPLY TANKING MEMBRANE TO
BASE OF PANEL, RETURN MIN 15mm
UP THE FRONT FACE OF THE PANEL
FLASHING TAPE OVER UNDERLAY TO THE EDGE
HARDIFLEX SOFFIT LINING
24mm STEEL TOP HATS
HEBEL 50mm PANEL WITH COATING SYSTEM
10mm PLASTERBOARD WALL LINING ON TIMBER FRAMING
H1.2 TREATED 40x45mm SG8
RADIATA WALL FRAMING BOTTOM
PLATE FIXED WITH RAMSET 12120
BPA OR SIMILAR APPROVED
EXPANDING ANCHOR FIXINGS @
600mm MAXIMUM CENTRES, AND
WITHIN 150mm OF ENDS.
80x12mm PAINTED CUSTOMWOOD
SKIRTING
DPC TO BE INSTALLED BETWEEN
ALL CONCRETE AND TIMBER.
APPLY TANKING MEMBRANE TO
BASE OF PANEL, RETURN MIN 15mm
UP THE FRONT FACE OF THE PANEL



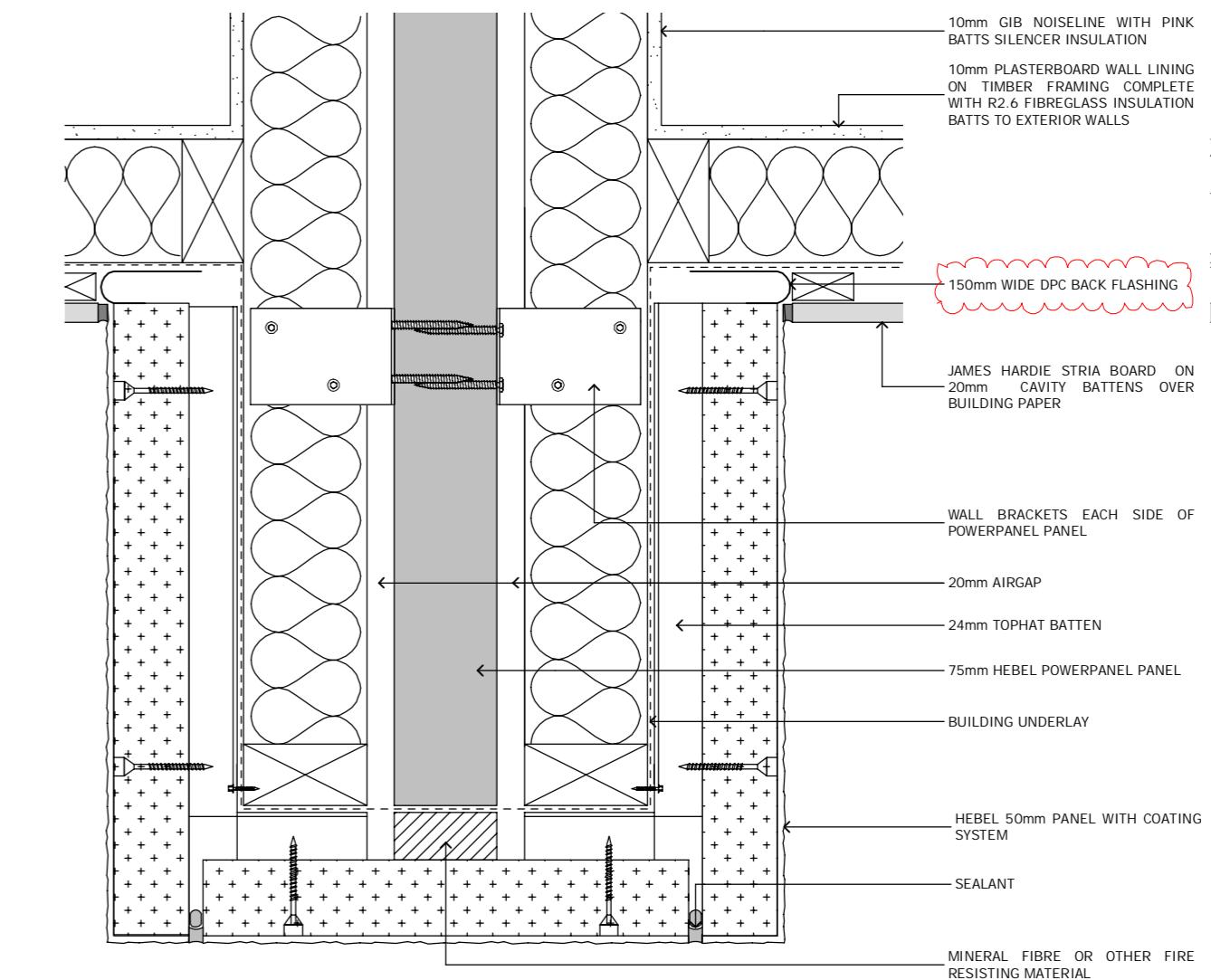
D-30
202 INTERTENNANCY WALL ROOF

Scale 1:5



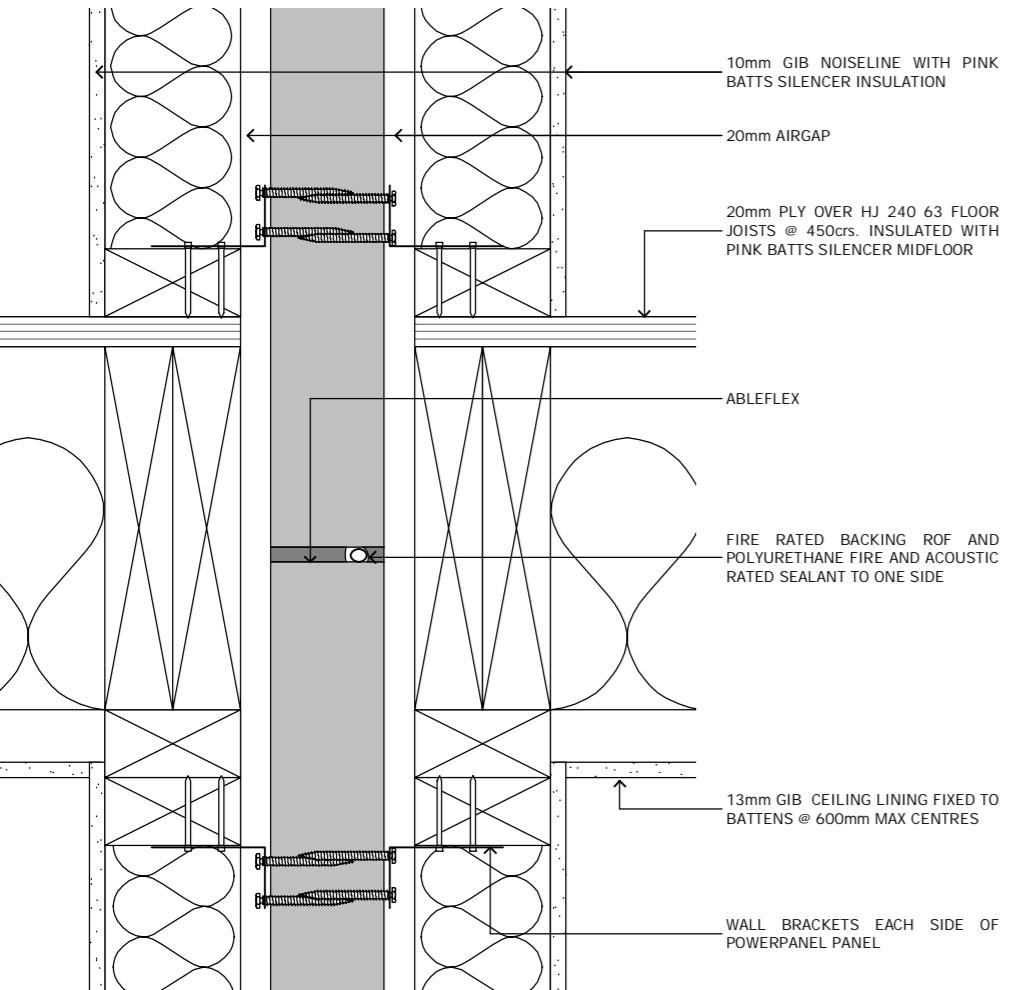
D-33
202 INTERTENNANCY WALL PLAN

Scale 1:5



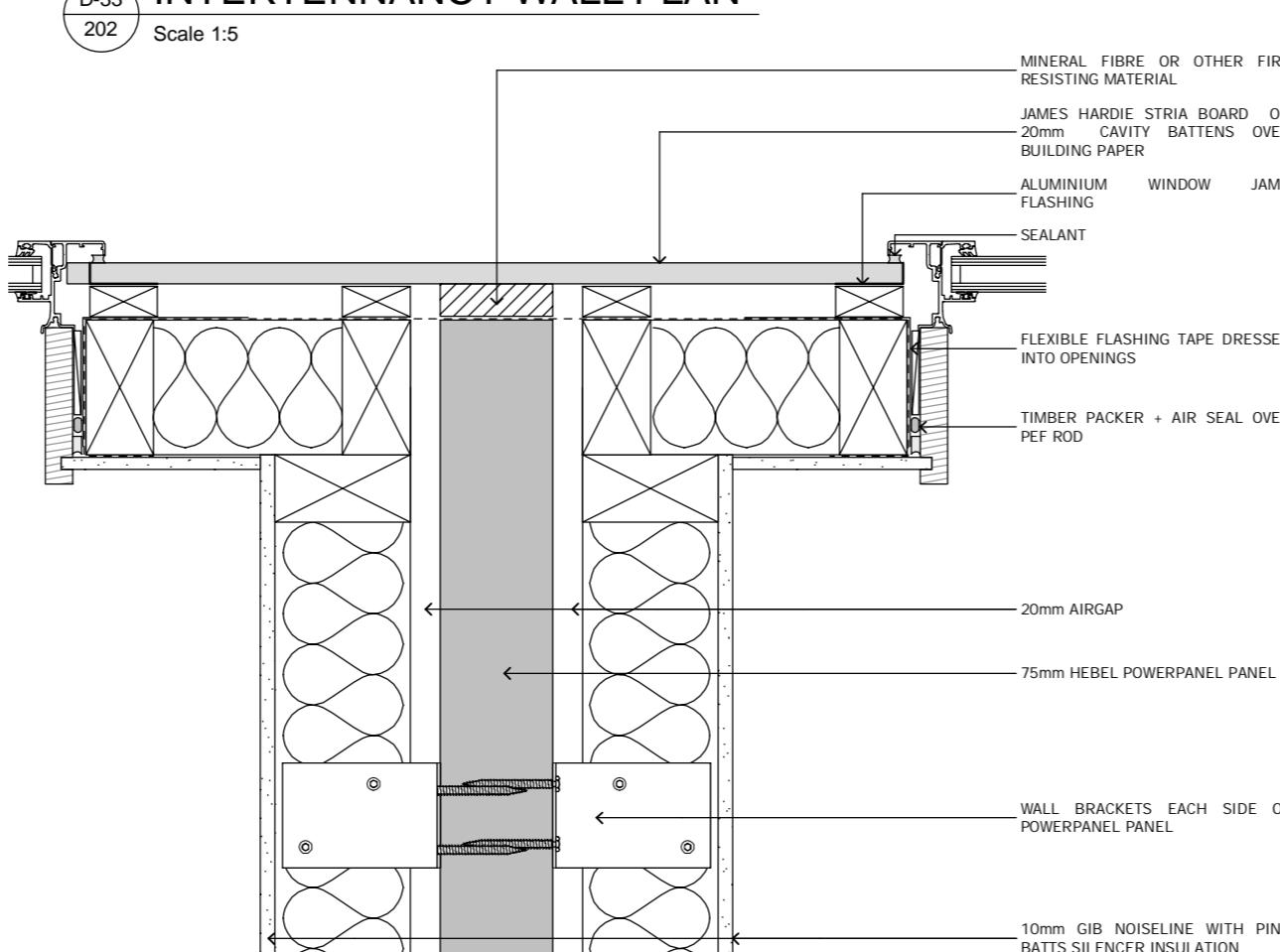
D-36
202 INTERTENNANCY WALL NIB

Scale 1:5



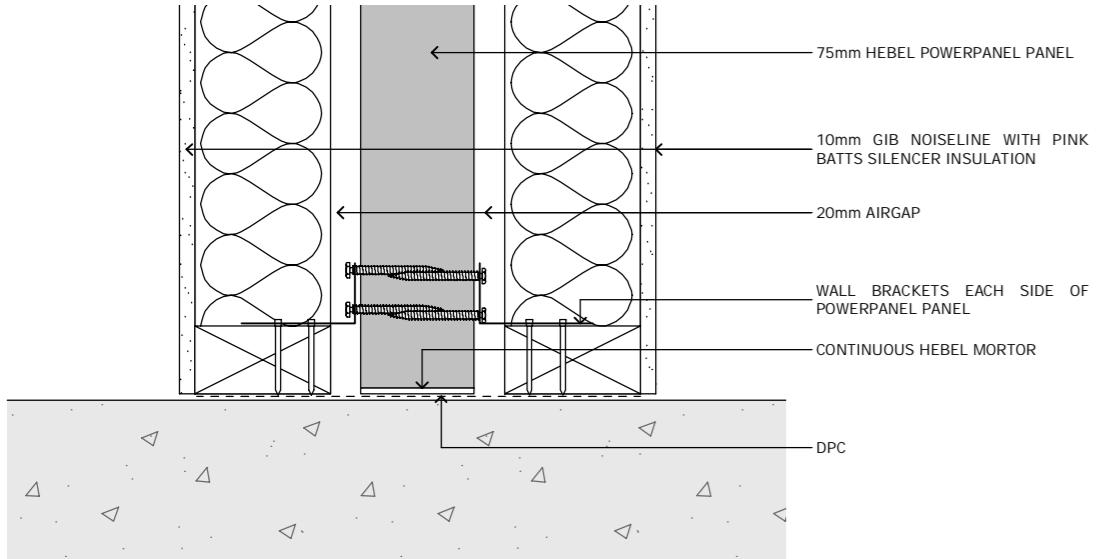
D-31
202 INTERTENNANCY WALL MID FLOOR

Scale 1:5



D-34
202 INTERTENNANCY WALL STRIA

Scale 1:5

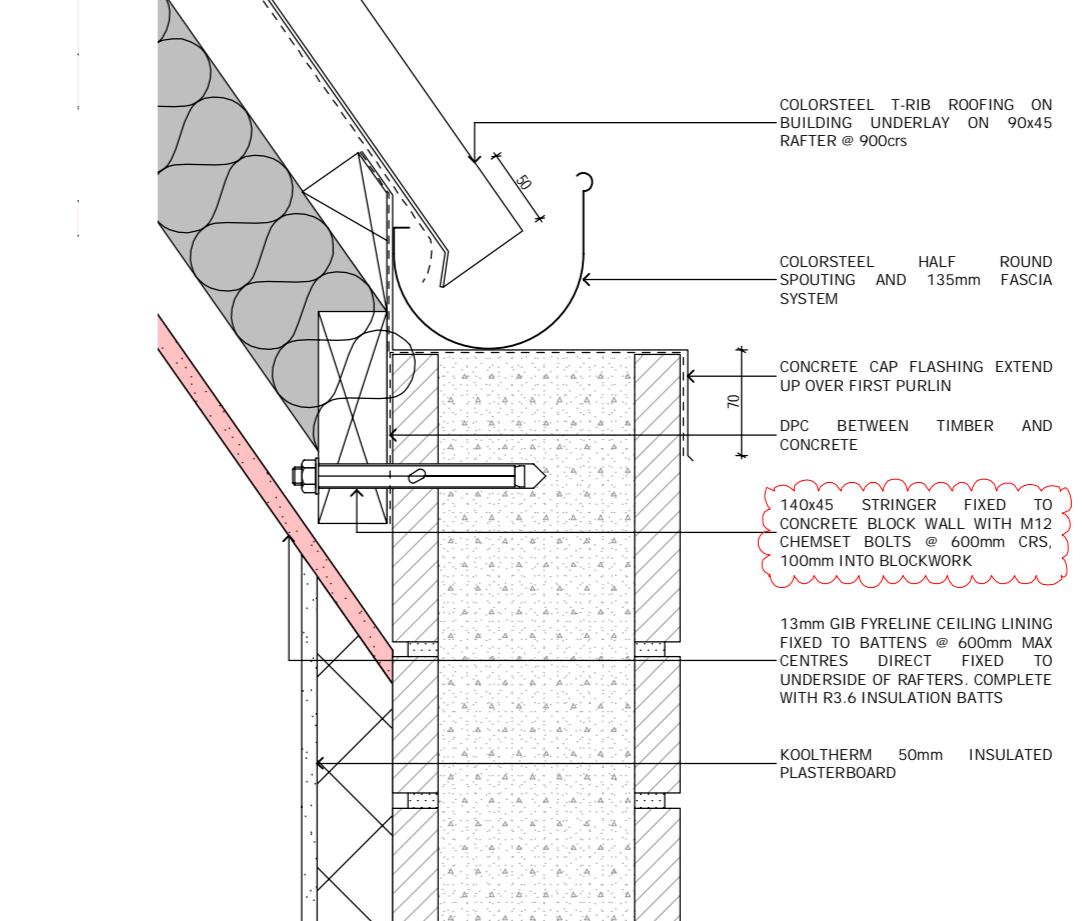
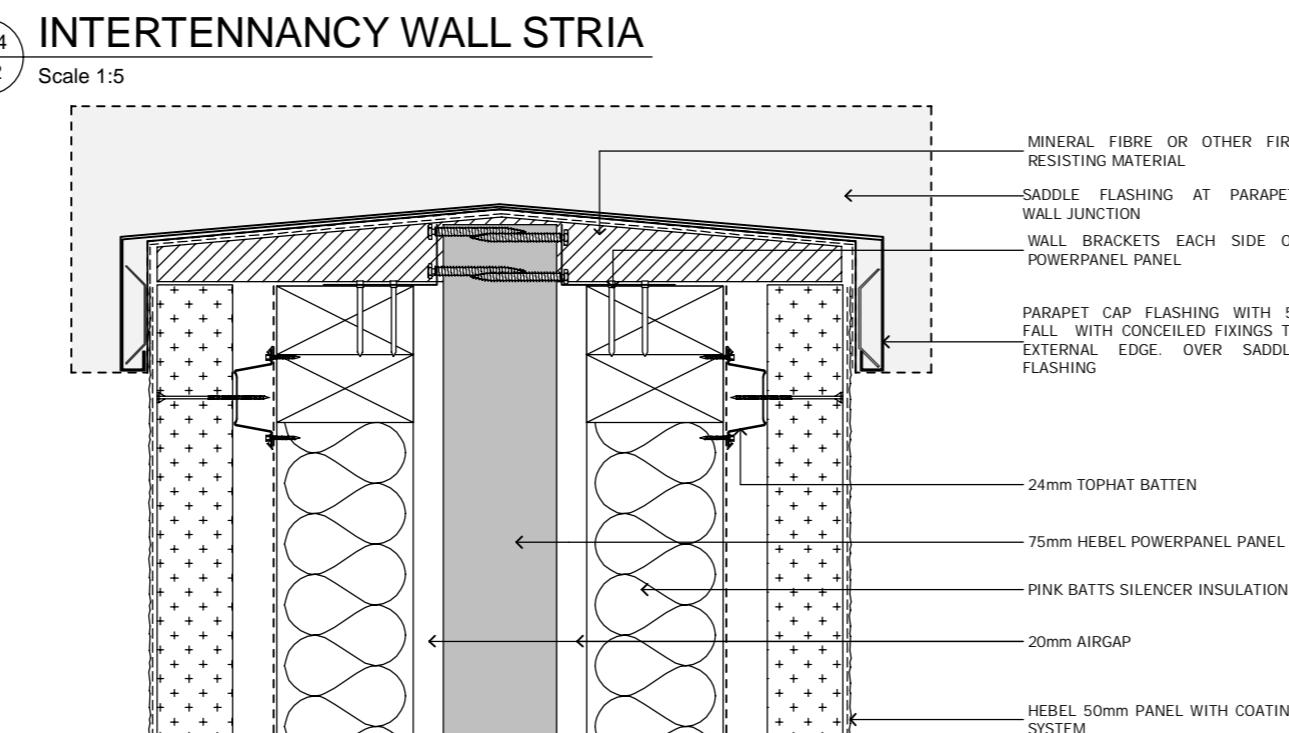
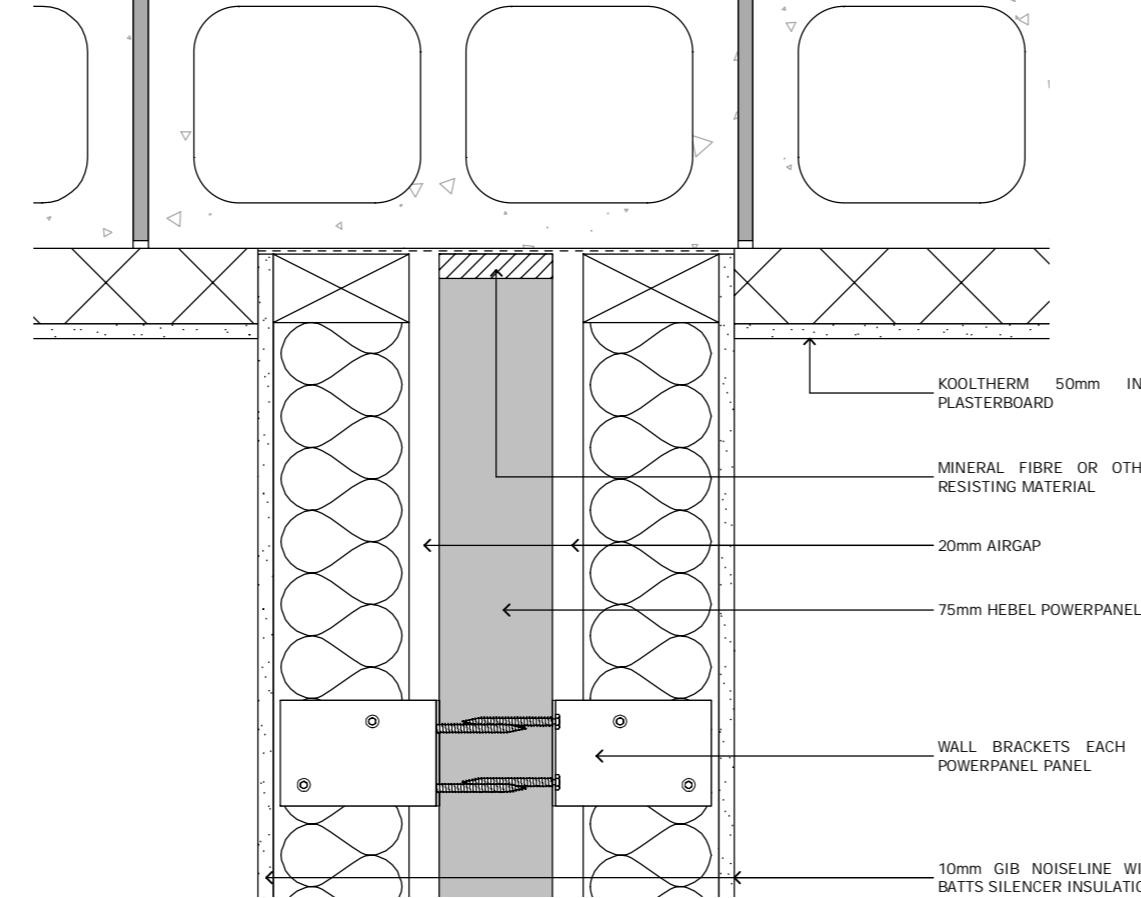


D-32
202 INTERTENNANCY WALL BASE

Scale 1:5

D-35
202 INTERTENNANCY PARAPET

Scale 1:5



D-37
202 CONCRETE WALL GUTTER

Scale 1:5

Three
Sixty
Architecture



TOWNHOUSES
10 Hurley Street
Christchurch

DETAILS

Scale @ A2 1:5
File No. R13020
Date 1/02/2019
Revision

503

Three Sixty Architecture
AEQ House, Level 1
61 Cambridge Terrace
Christchurch 8013
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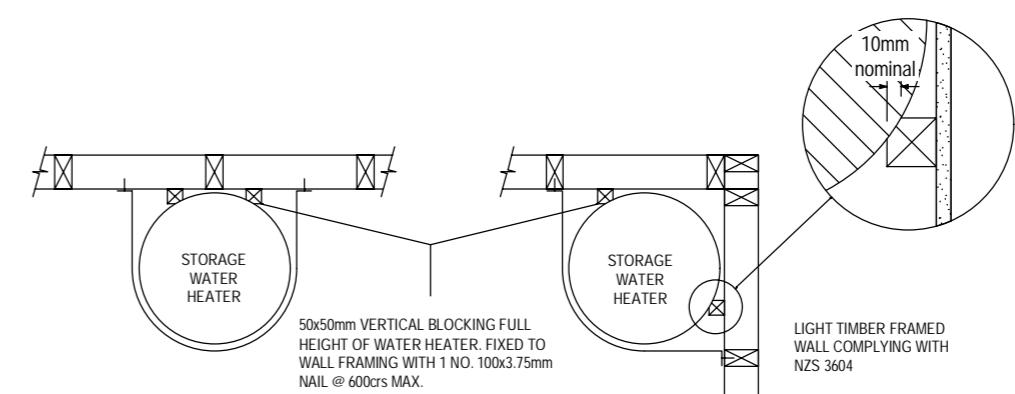
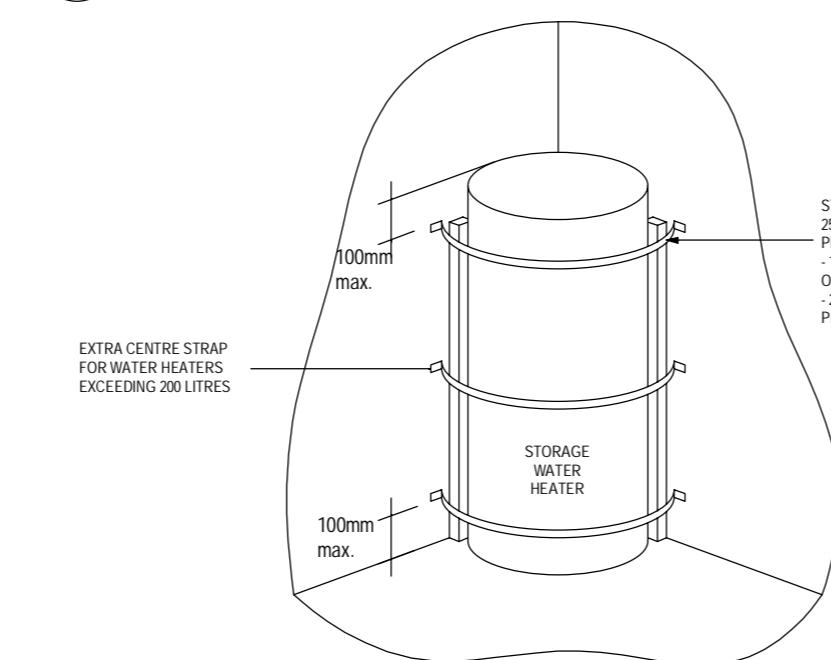
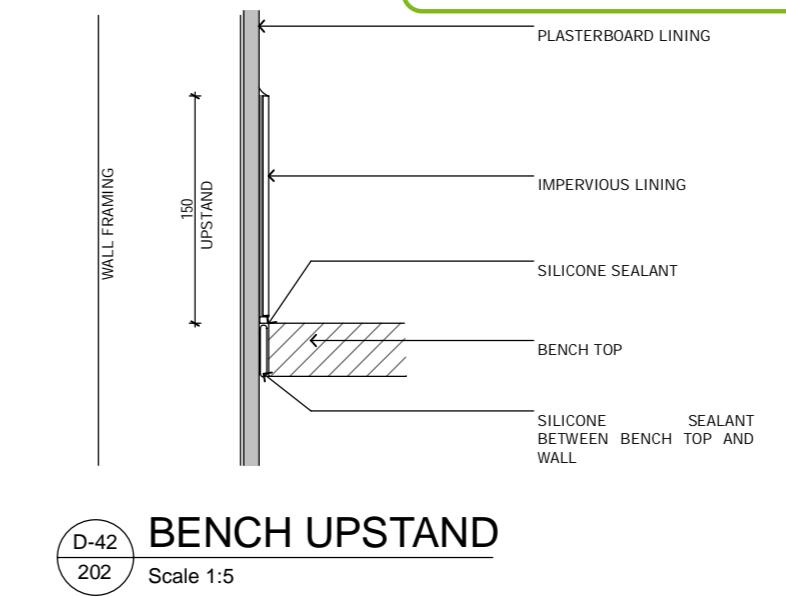
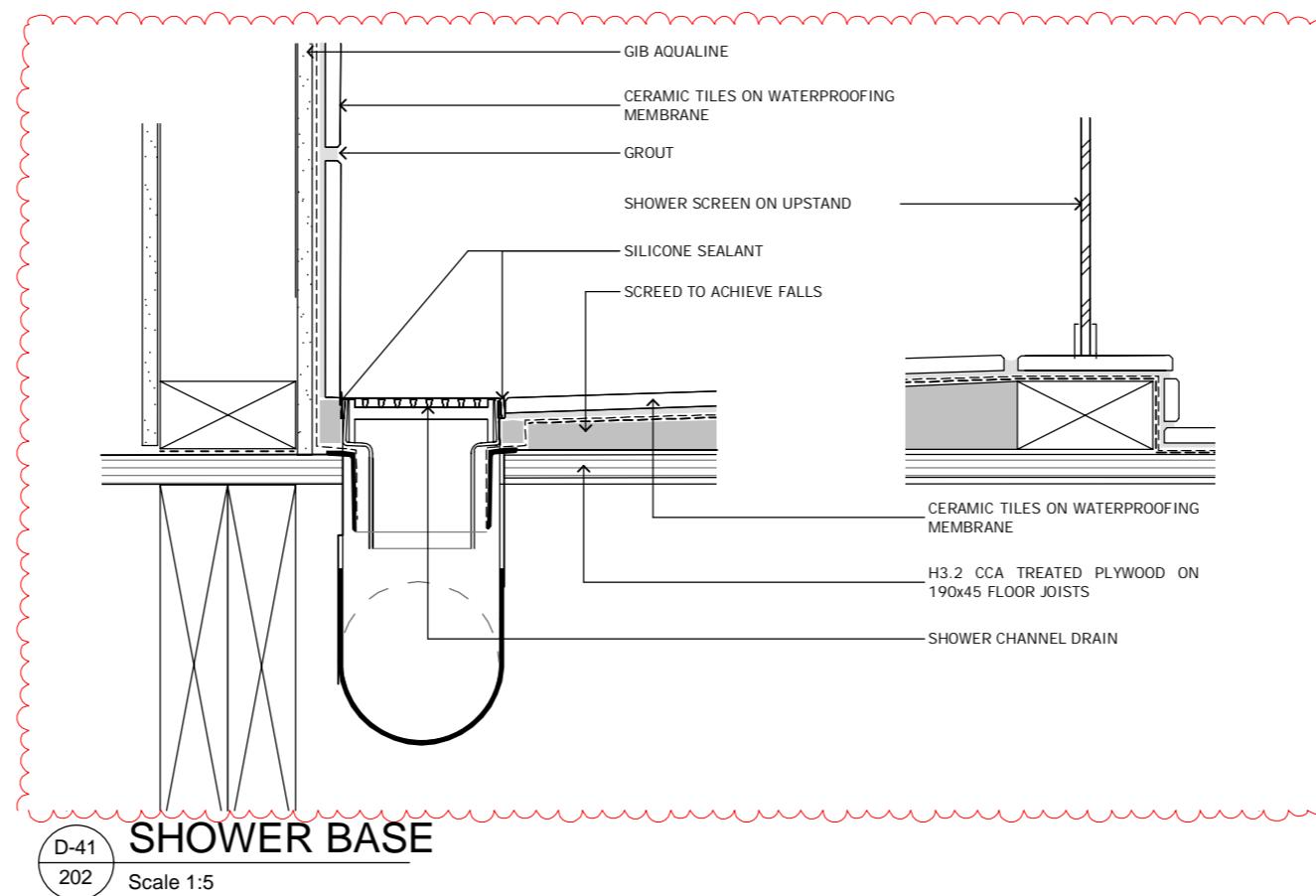
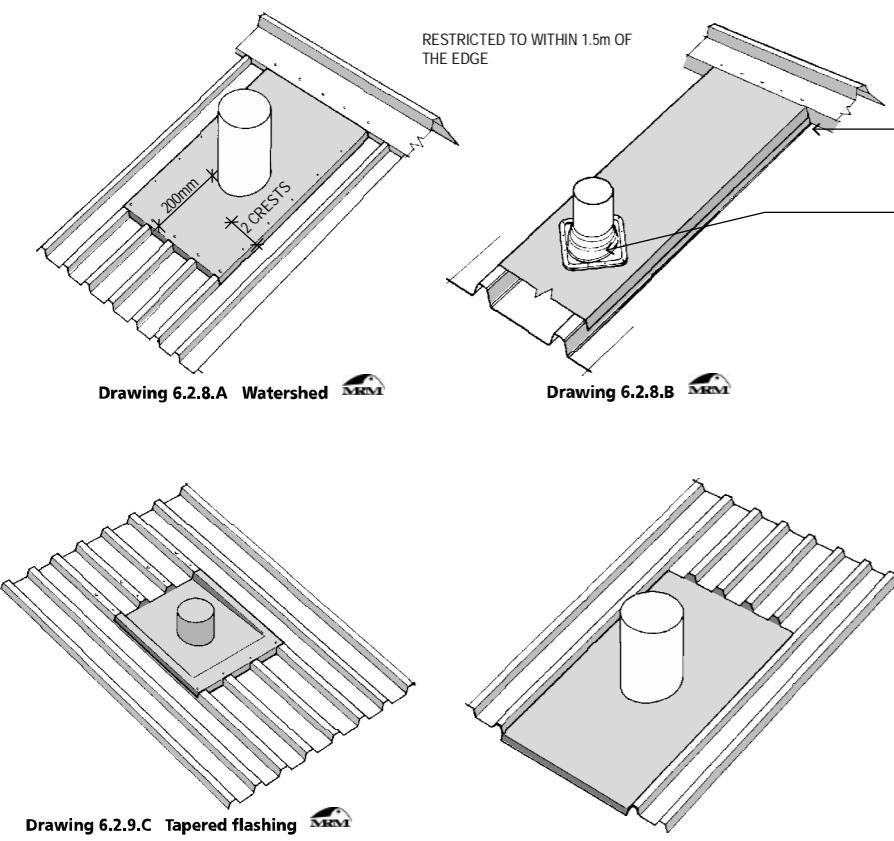
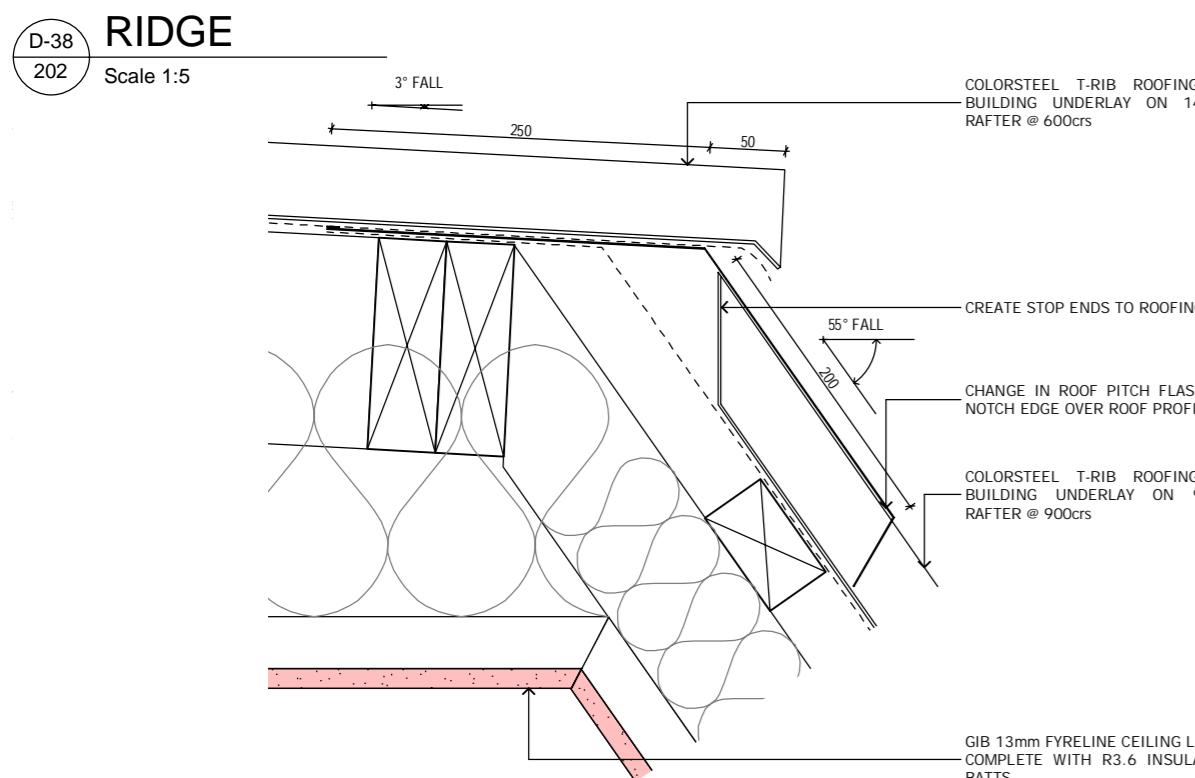
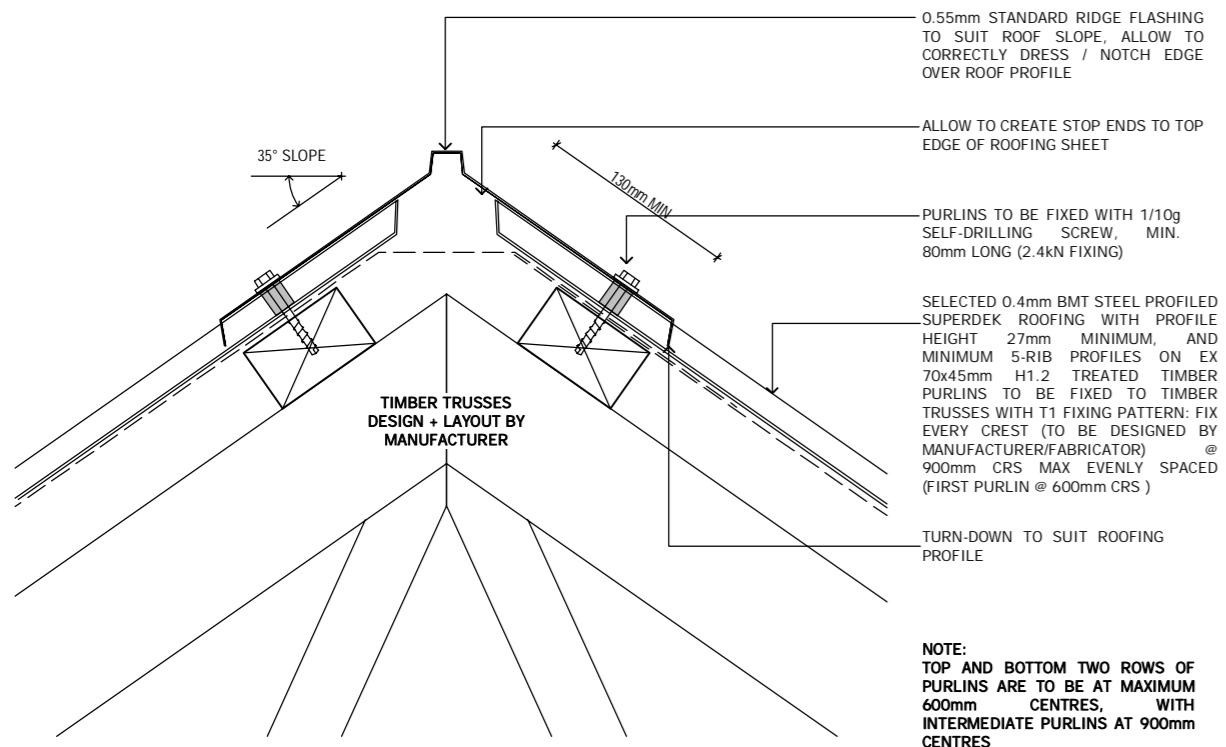
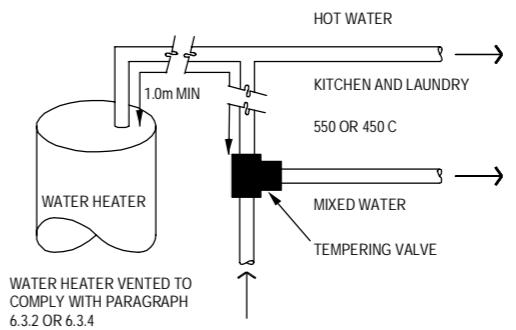
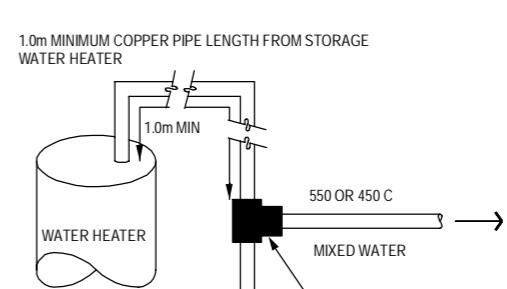


FIGURE 16: TEMPERING VALVE INSTALLATION.
PARAGRAPH 6.14.2a



A) WITH UNTEMPERED WATER TO LAUNDRY AND KITCHEN FIXTURES AND APPLIANCES



B) WHERE ALL HOT WATER IS TEMPERED

NOTE:
1. FOR OPTIMUM SYSTEM EFFICIENCY THE TEMPERING VALVE, FOR OTHER THAN A MAINS PRESSURE SYSTEM, MAY BE LOCATED AS LOW AS PRACTICABLE TO ACHIEVE THE MANUFACTURER'S RECOMMENDED HEAD, AT THE TEMPERING VALVE.
2. 1.0m MINIMUM COPPER PIPE LENGTH FROM STORAGE WATER HEATER.

6.14.3. LEGIONELLA BACTERIA IRRESPECTIVE OF WHETHER A MIXING DEVICE IS INSTALLED, THE STORAGE WATER HEATER CONTROL THERMOSTAT SHALL BE SET AT A TEMPERATURE OF NOT LESS THAN 60°C TO PREVENT THE GROWTH OF LEGIONELLA BACTERIA.

Three Sixty Architecture



TOWNHOUSES
10 Hurley Street
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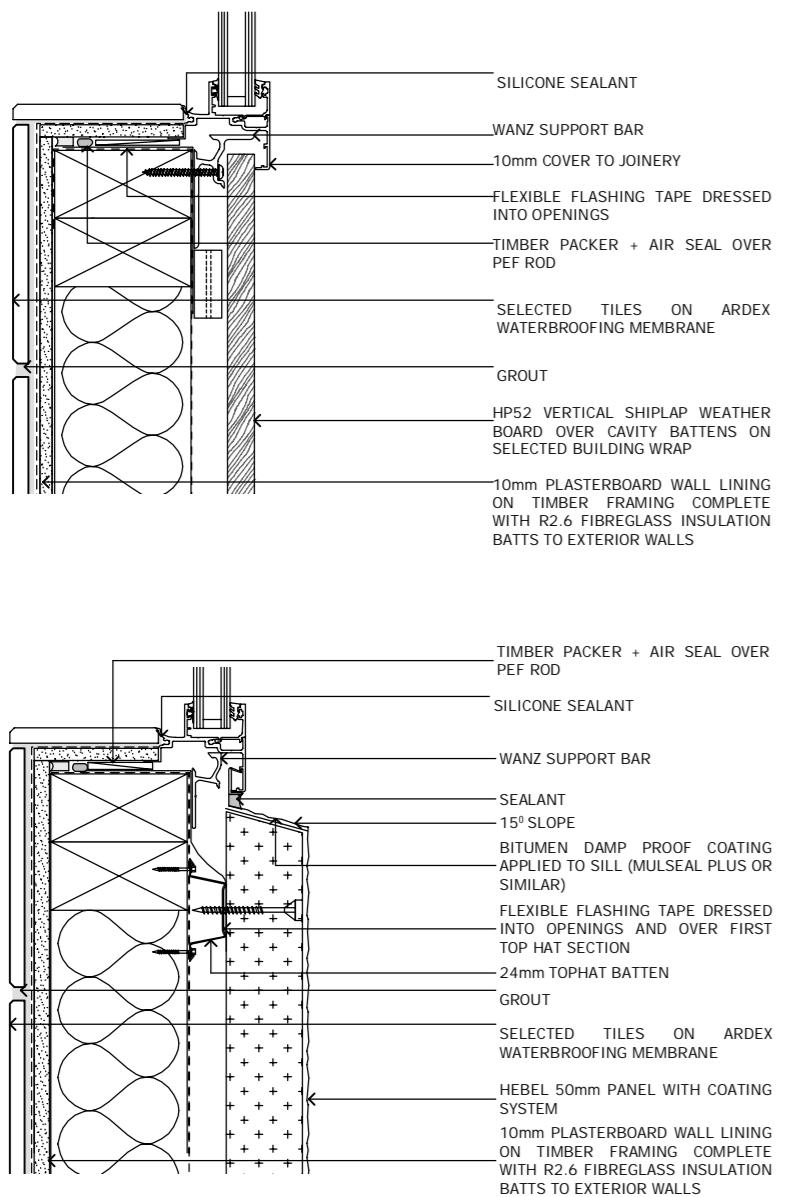
DETAILS

Scale @ A2 1:5, 1:10
File No. R13020
Date 7/02/2019
Revision

504

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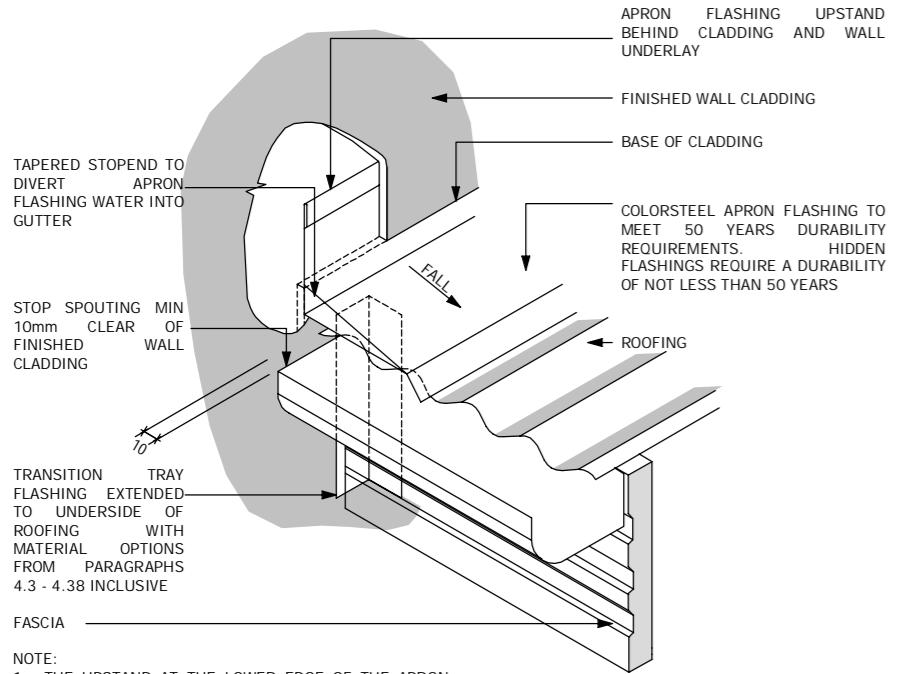
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D-44 TILE WINDOW SILL

202

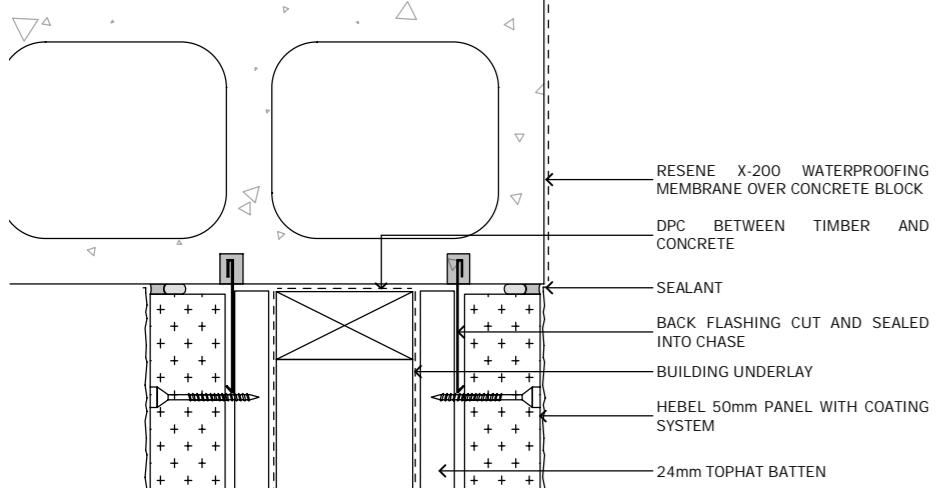
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D-45 GUTTER / APRON DETAIL

202

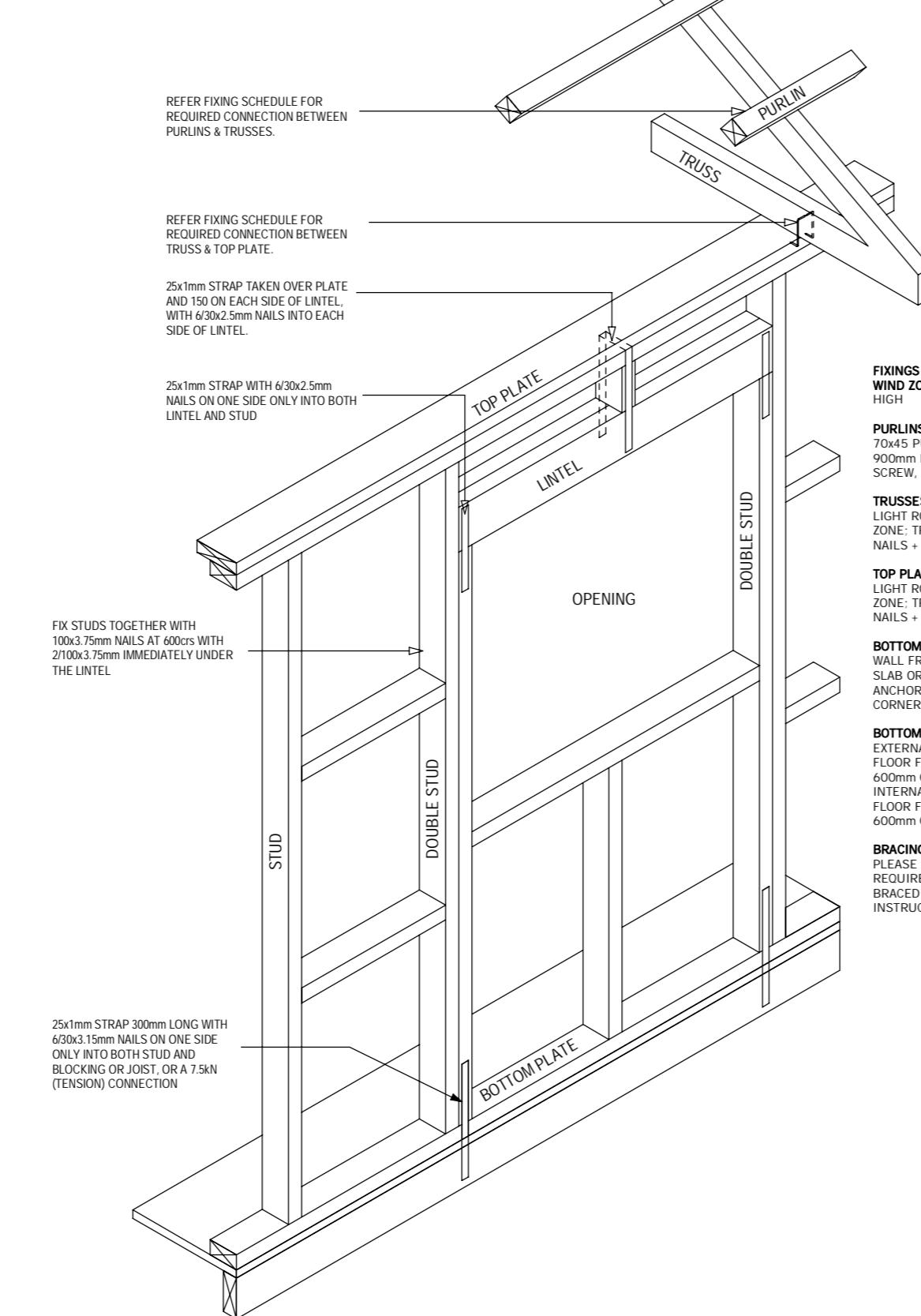
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D-46 CONCRETE / HEBEL JUNCTION

202

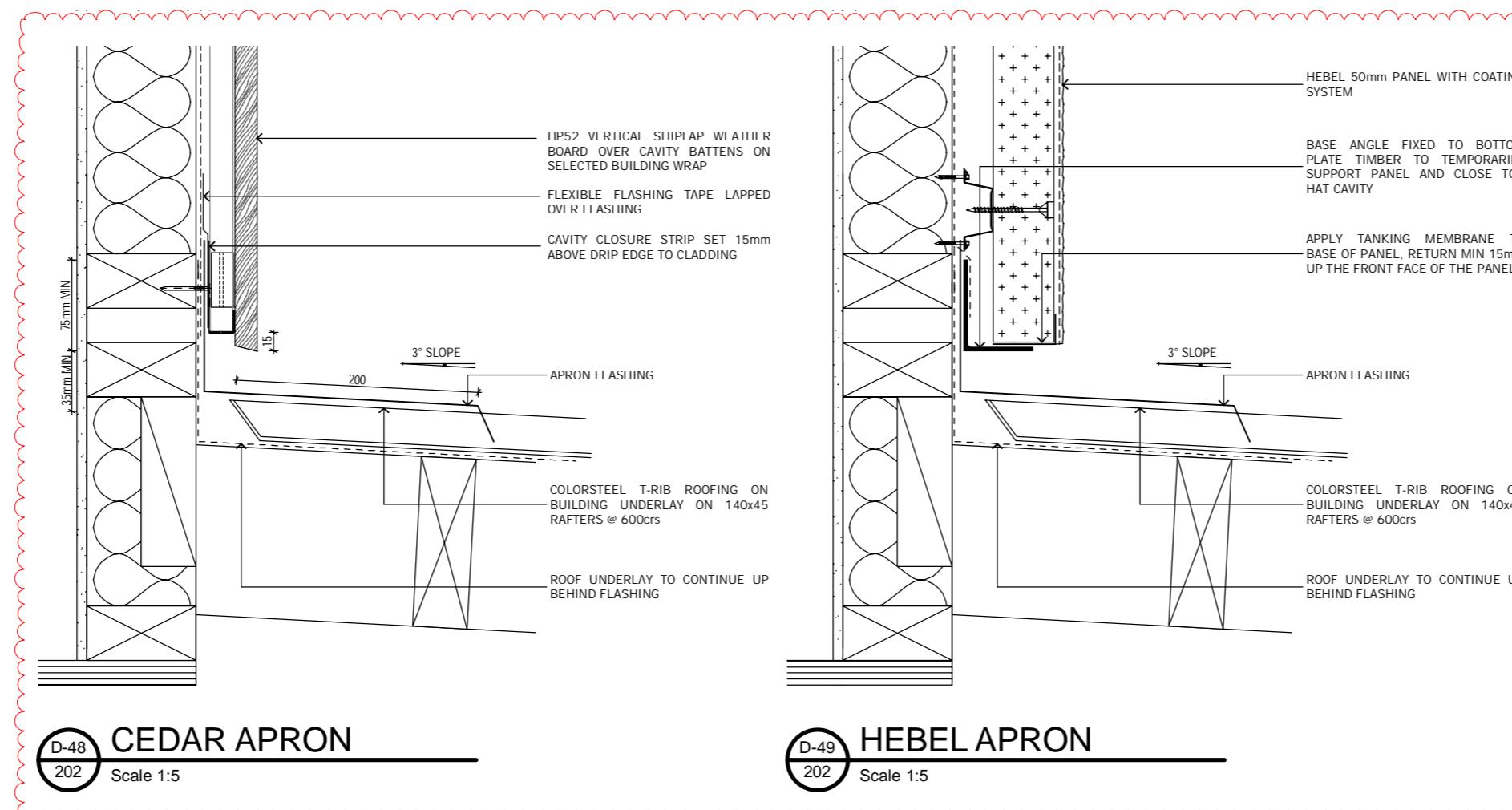
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D-47 FIXING DETAIL

202

Scale 1:5



D-48 CEDAR APRON

202

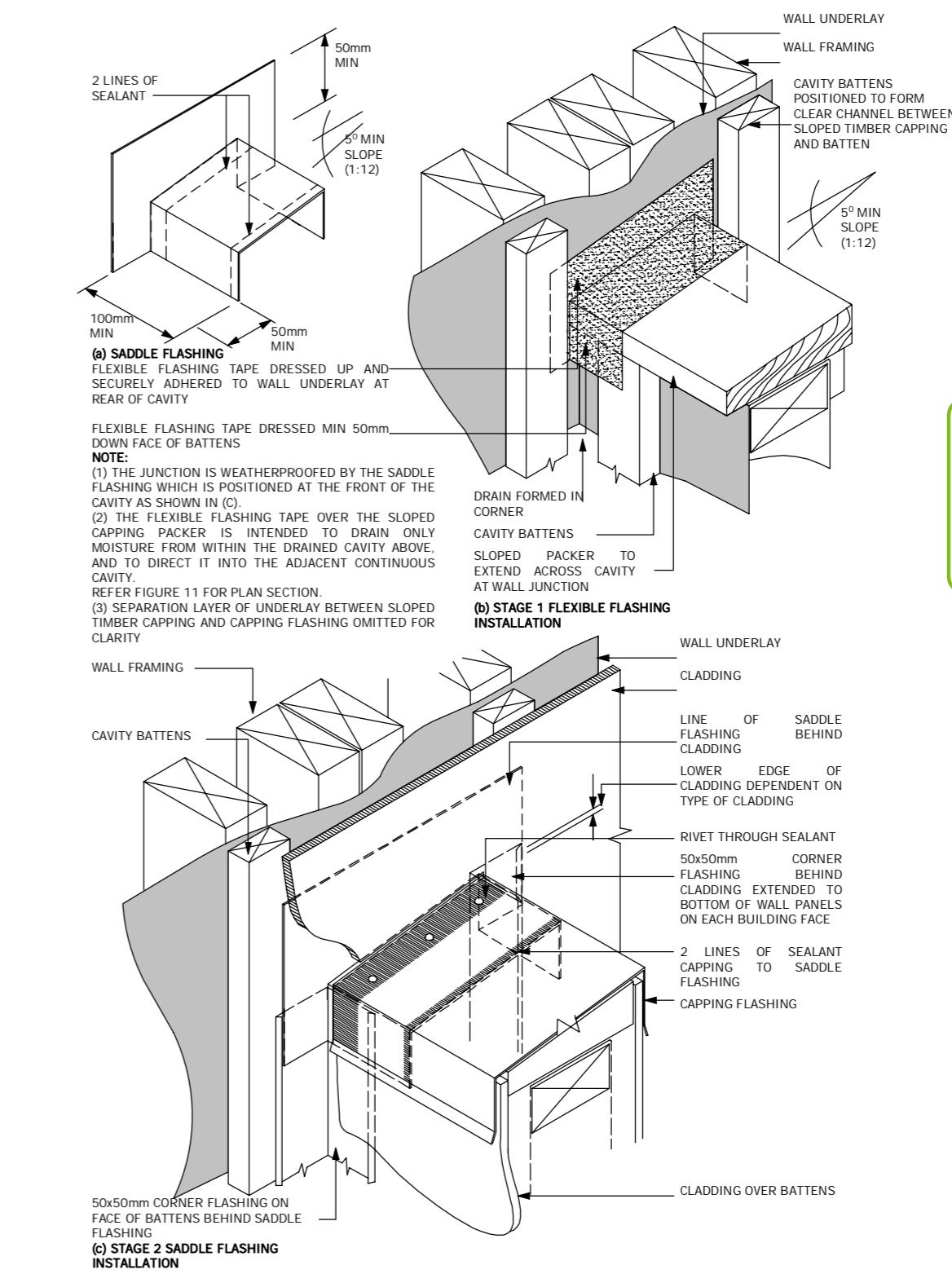
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D-49 HEBEL APRON

202

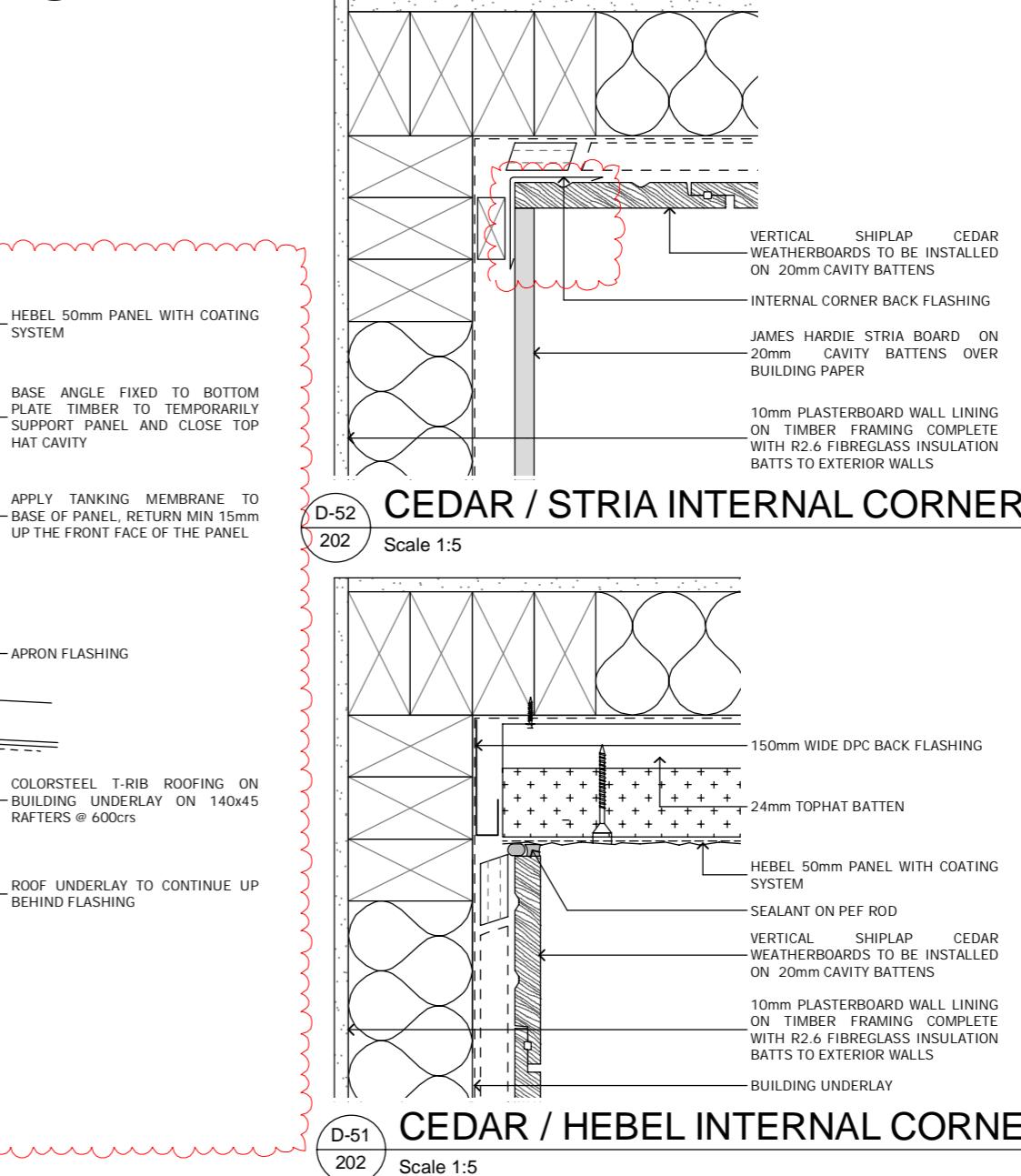
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D-50 SADDLE FLASHING

202

Scale 1:5

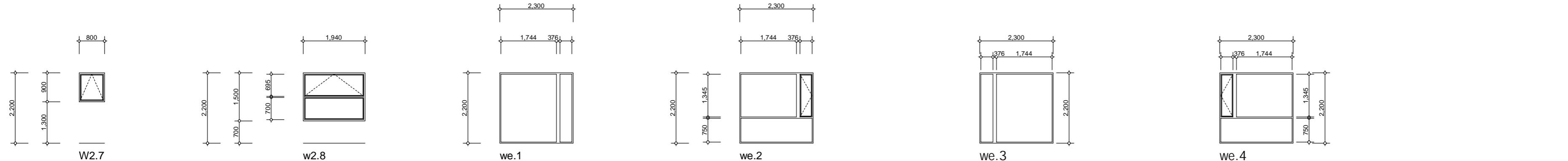
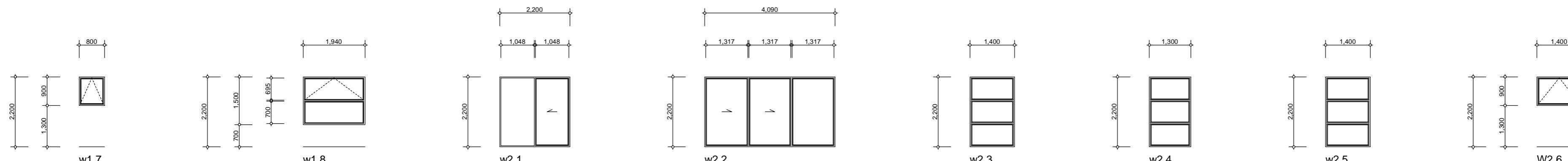
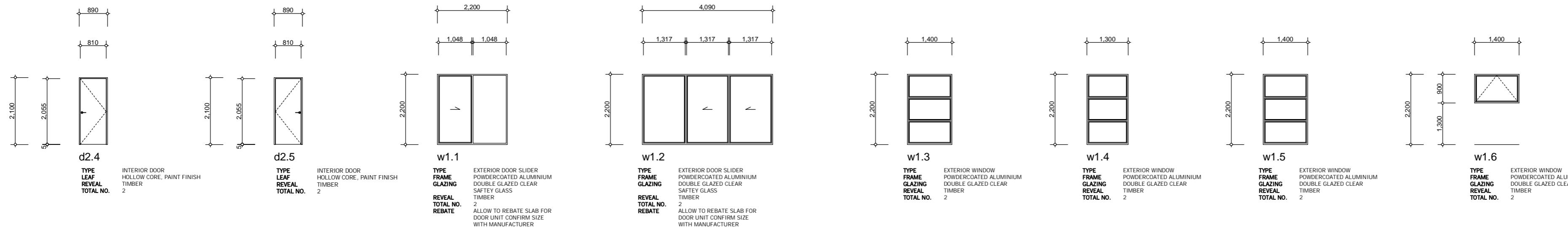
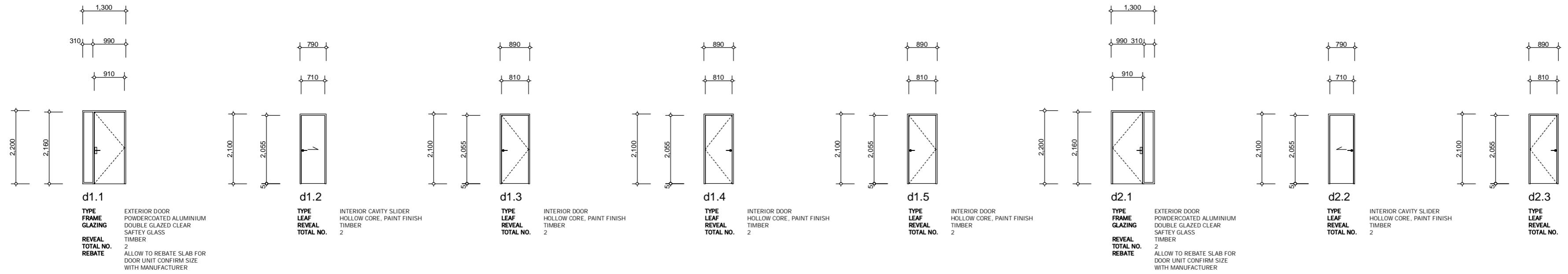


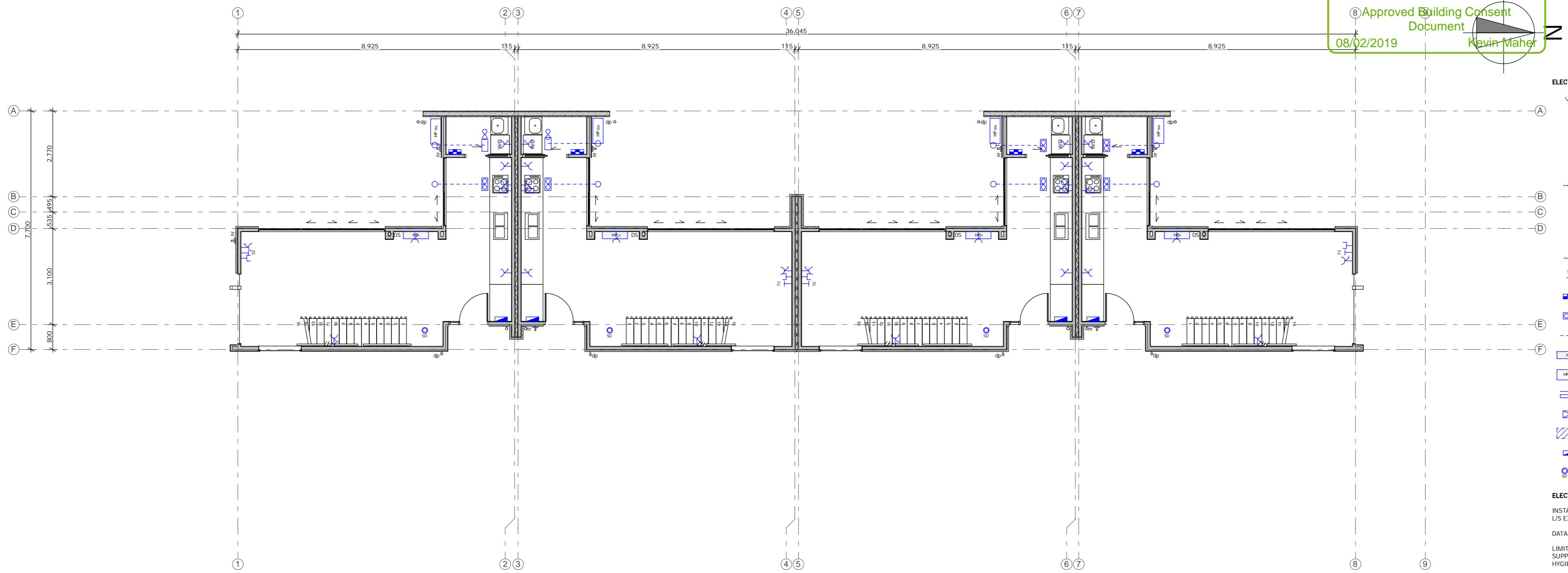
D-51 CEDAR / HEBEL INTERNAL CORNER

202

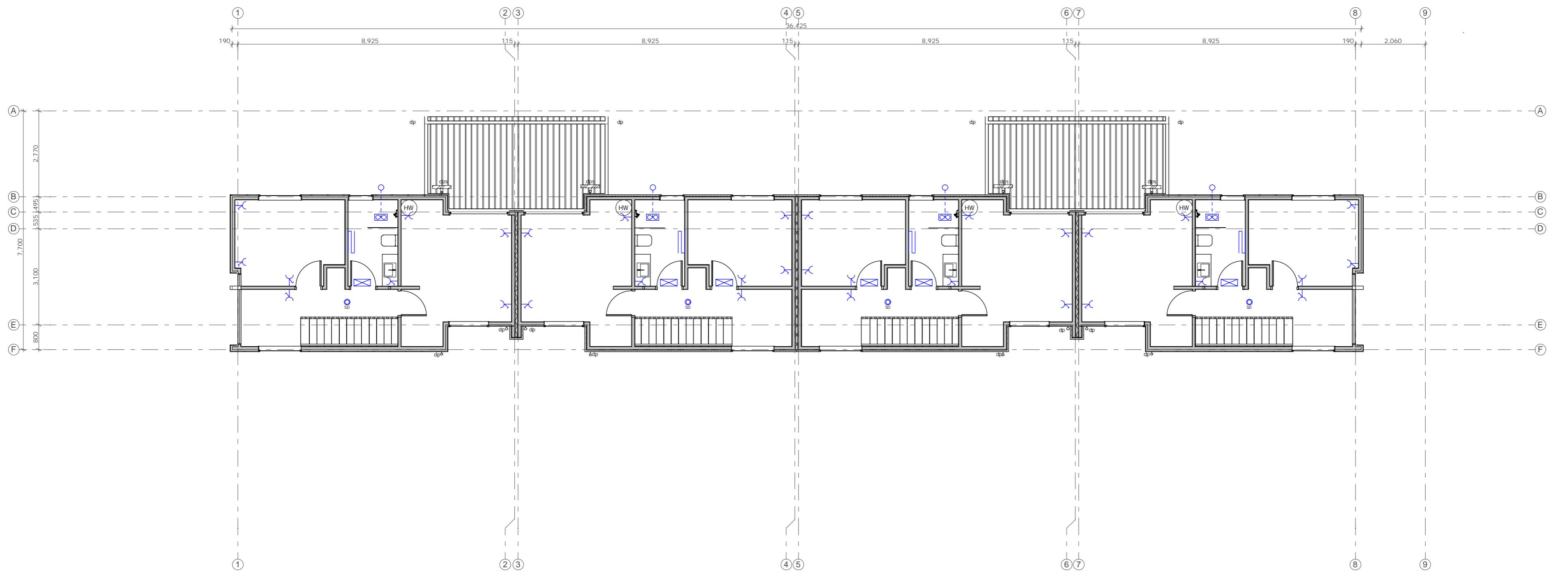
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GROUND FLOOR ELECTRICAL PLAN



FIRST FLOOR ELECTRICAL PLAN

Three Sixty Architecture



TOWNHOUSES 10 Hurley Street Christchurch

ELECTRICAL PLANS

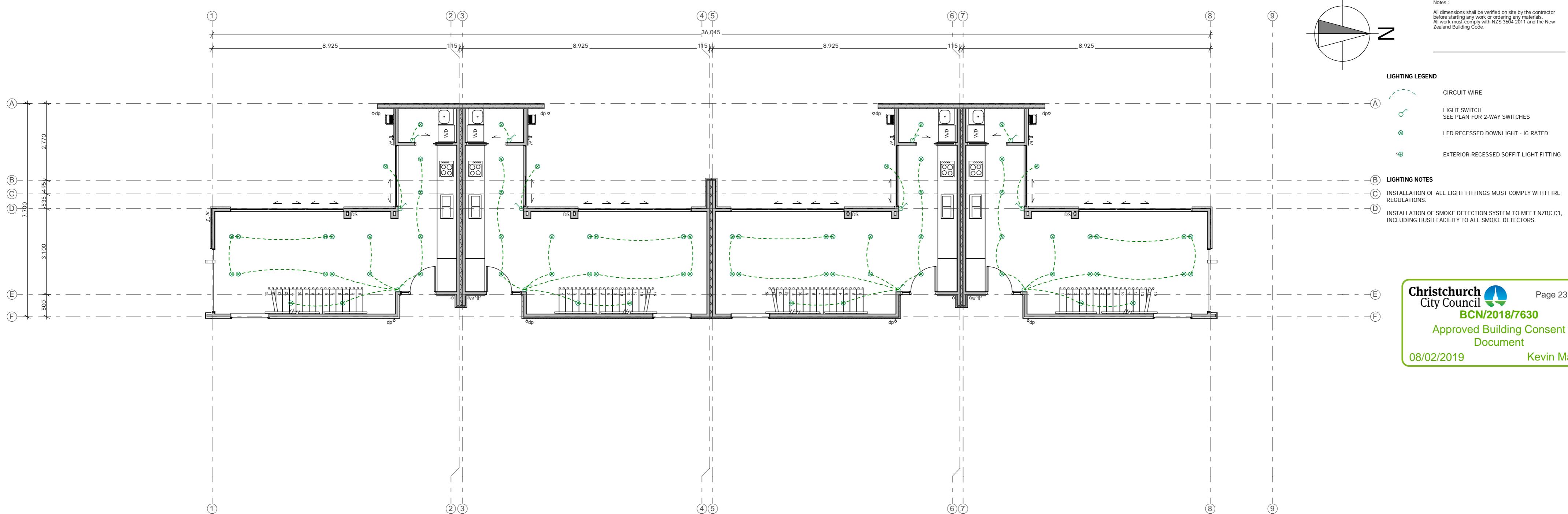
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File No. R13020
Date 28/09/2018
Revision

701

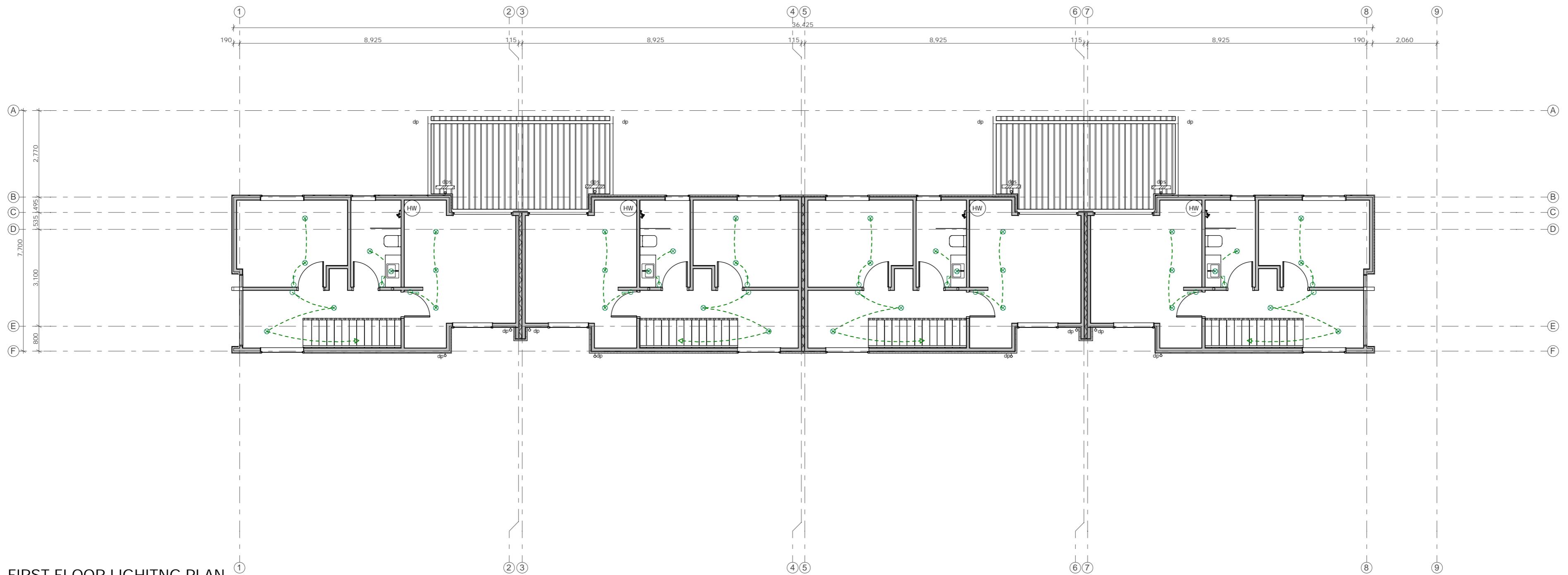
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GROUND FLOOR LIGHTING PLAN



BCN/2018/7630
Approved Building Consent
Document
08/02/2019

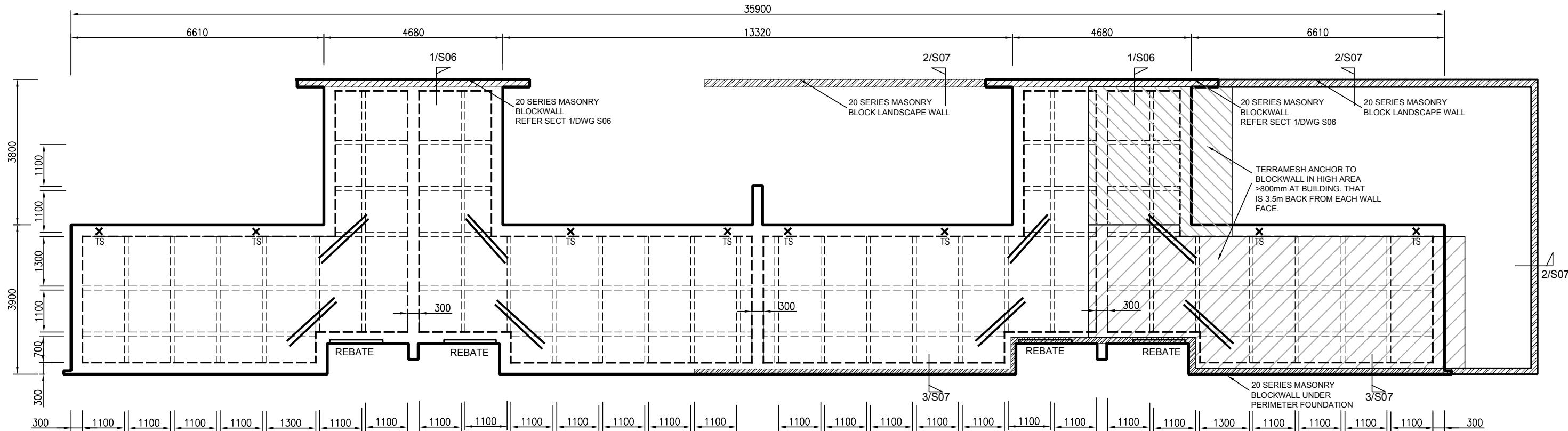
Kevin Maher

GRAVEL RAFT SYSTEM
EXCAVATE SITE 800 to 900mm DEEP
AND 500mm WIDER THAN HOUSE OUTLINE
PLACE AND COMPACT AP40
PLACE 15mm SAND BINDING

RIBRAFT SYSTEM
FIBRE REINFORCED CONCRETE
85MM CONCRETE SLAB ON RAFT AS ABOVE
220mm POLYSTRENE PODS
1100 SQ ON DPM GRAVEL

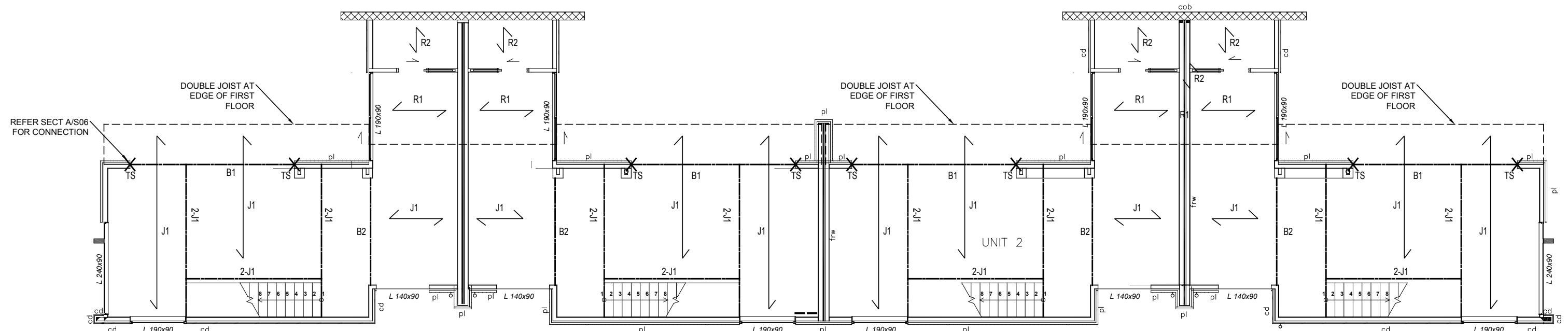
CONCRETE SLAB TO BE 25MPA
AT 28 DAYS
305mm DEEP WIDE RIBS
AT 1200 CRS
SE62 MESH IN SLAB
ALL CONCRETE CONSTRUCTION
TO COMPLY WITH NZS3109 AND
FIRTH RP2519TC2 FIBRE MIX
OR EQUIVALENT

SUPPLEMENTARY 2-H12
1200mm LONG



FOUNDATION PLAN

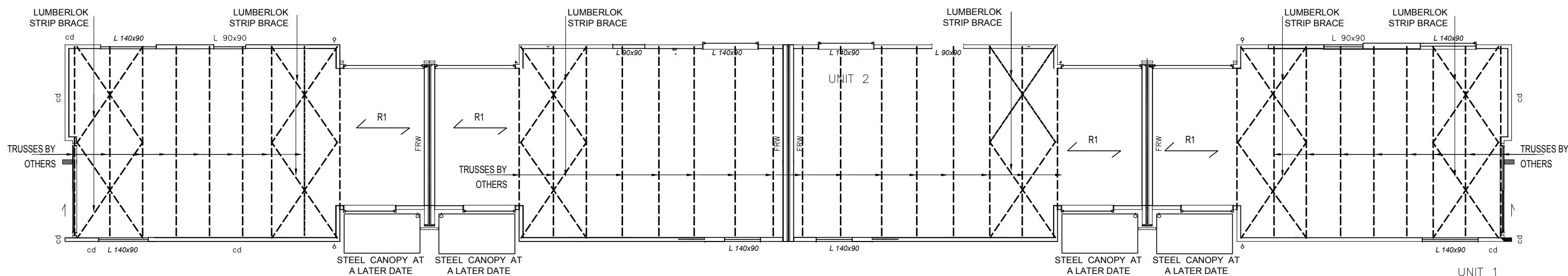
SCALE 1:100



FIRST FLOOR BEAMS OVER GROUND FLOOR

SCALE 1:100

BEAM LEGEND	RAFTERS LEGEND
B1 = 250 PFC B2 = 2-HJ 240x63	R1 = 140x45 AT 600 CRS R2 = 90x45 AT 900 CRS
JOISTS LEGEND	COLUMNS LEGEND
J1 = HJ 240x63 AT 450 CRS 2-J1 = 2- HJ 240x63 AT 450 CRS	DS = DOUBLE STUDS TS = TRIPLE STUDS

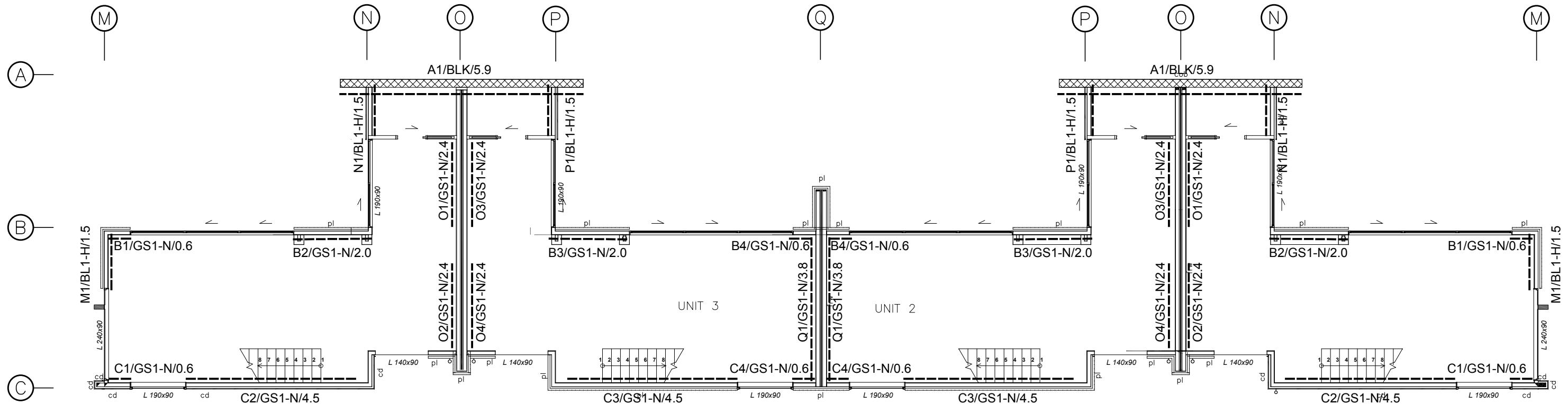


ROOF PLAN

SCALE 1:100

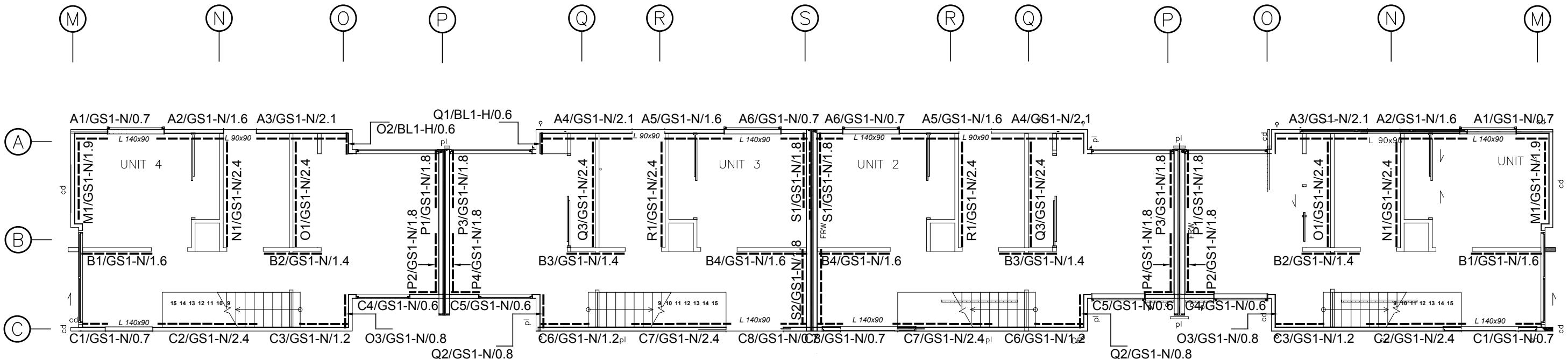
RAFTERS LEGEND

R1 = 140x45 AT 600 CRS



GROUND FLOOR BRACING PLAN

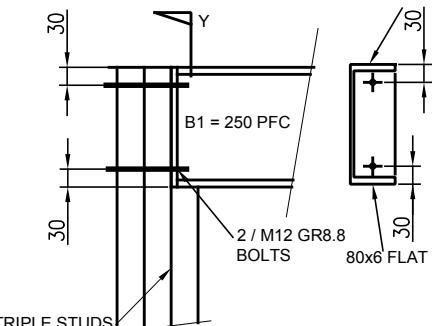
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LINTEL SIZE'S SHOWN - BY ARCHITECT

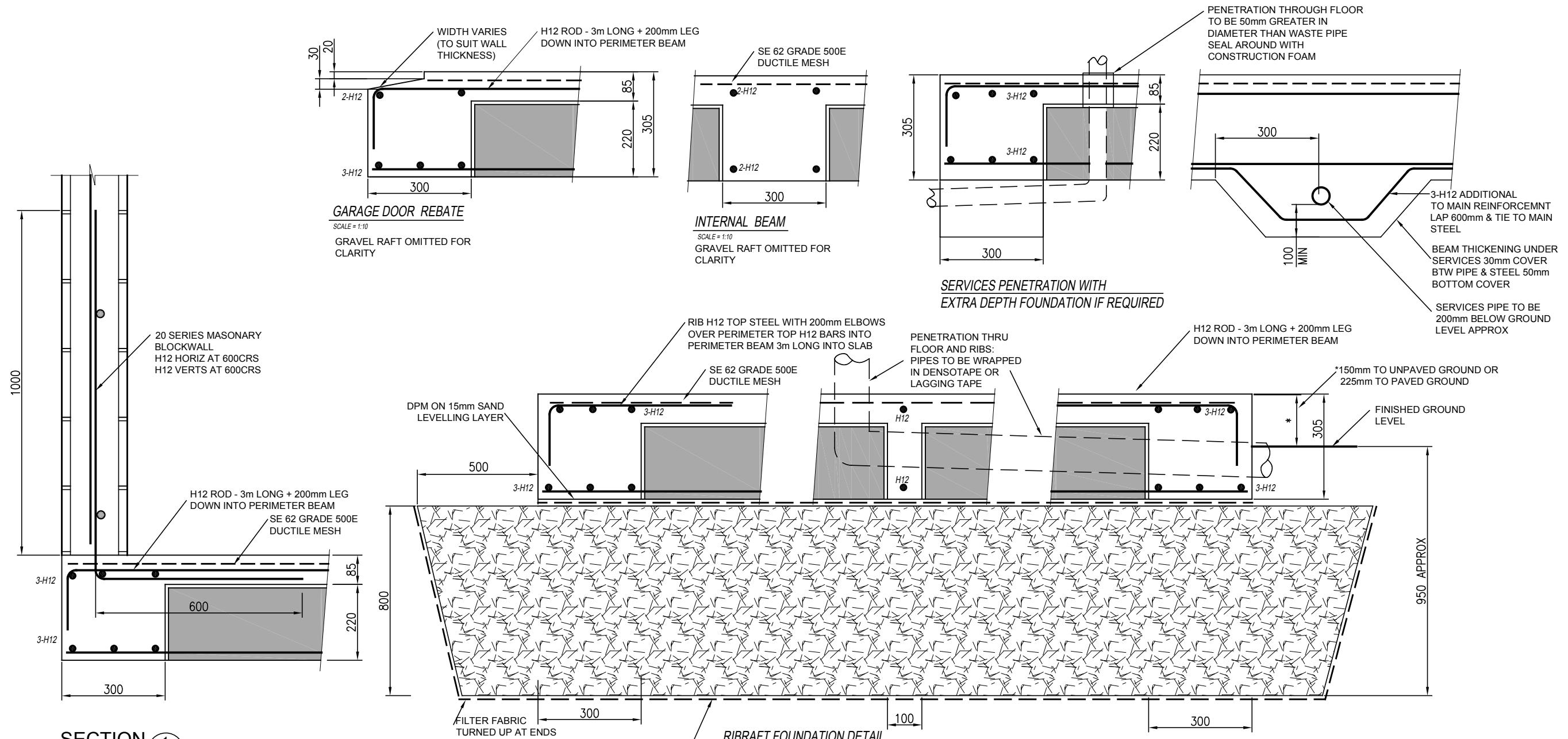
FIRST FLOOR BRACING PLAN

SCALE 1:100



SECTION A
SCALE = 1:10 S02

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08/02/2019 Kevin Maher



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MIKE WILTON CONSULTING

PROJECT TITLE
10 HURLEY ST
CHRISTCHURCH

DRAWING TITLE

CLIENT RICHARD LASCELLS

JOB NO.	17097	DATE	30/01/19
SCALE @ A3	NTS	DRAWN	AC
REV NO.	2	SHEET NO.	S06

