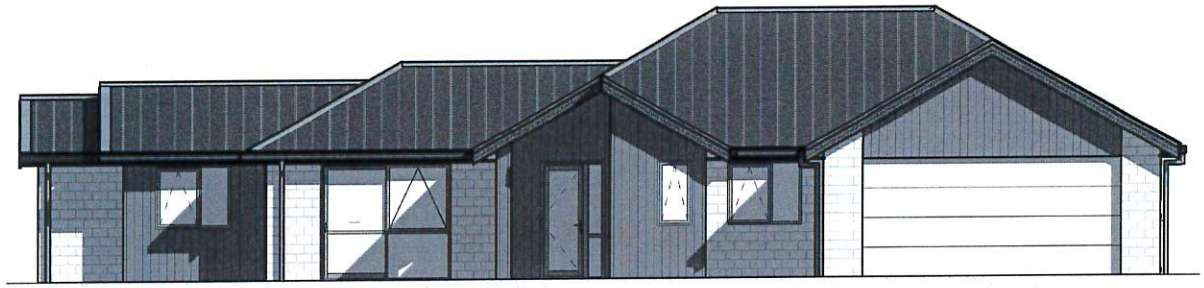
Sheet Number	Sheet Name	Current Revision	Current Revision Date
0000	COVER SHEET		
010	EXSISTING SITE PLAN	2	2023/09/27
020	PROPOSED SITE PLAN	3	2023/09/27
100	GROUND FLOOR - CONSTRUCTION PLAN	2	2023/08/25
110	GROUND FLOOR - FOUNDATION PLAN	2	2023/09/27
111	GROUND FLOOR - FOUNDATION SETOUT PLAN	2	2023/09/27
120	GROUND FLOOR - PROPOSED PLUMBING AND DRAINAGE PLAN	3	2023/09/27
200	OVERALL ELEVATIONS AA & BB	2	2023/09/27
201	OVERALL ELEVATIONS CC & DD	2	2023/09/27
300	BUILDING CROSS SECTIONS	2	2023/08/25
400	OVERALL ROOF PLAN	3	2023/09/27
450	HWC FIXING & VALVE TRAIN	1	2023/07/28
500	GROUND FLOOR REFLECTED CEILING PLAN	3	2023/09/27
610	TYPICAL WATERPROOFING DETAILS	2	2023/09/27
620	TYPICAL BRICK DETAILS	1	2023/07/28
630	TYPICAL AXON WALL DETAILS	2	2023/08/25
631	TYPICAL ROOF DETAILS	4	2023/09/14
800	EXTERNAL WINDOW/DOOR SCHEDULE	3	2023/09/22



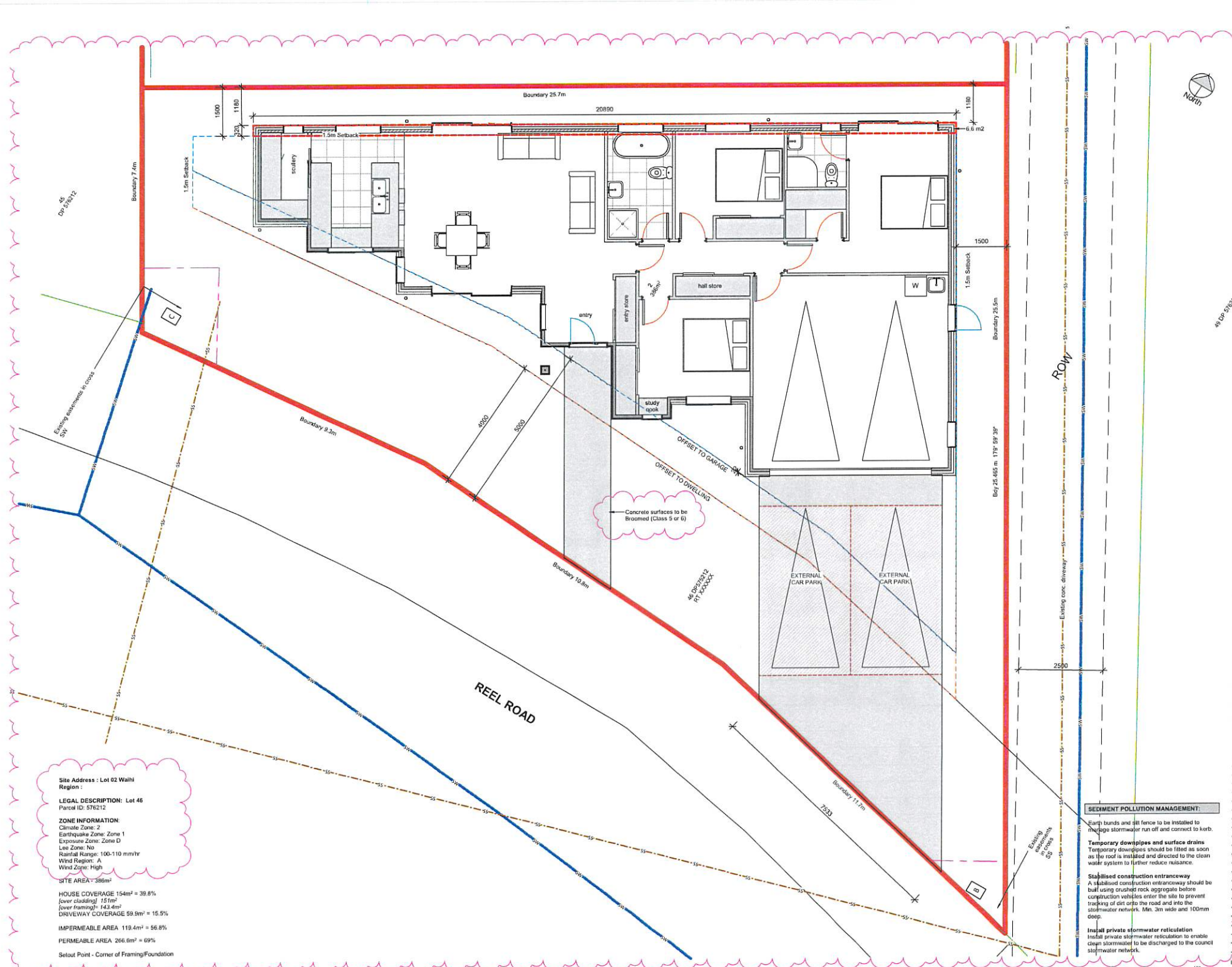
Double R Developments Ltd

LOT 02

Project No: 23 023

SC / 2023/07/28

Oarchitecto



Site Address : Lot 02 Waihi
Region :

LEGAL DESCRIPTION: Lot 46
Parcel ID: 576212

ZONE INFORMATION:
Climate Zone: 2
Earthquake Zone: Zone 1
Exposure Zone: Zone D
Lee Zone: No
Rainfall Range: 100-110 mm/hr
Wind Region: A
Wind Zone: High

SITE AREA - 386m²

HOUSE COVERAGE 154m² = 39.8%
[over cladding] 151m²
[over framing]= 143.4m²
DRIVEWAY COVERAGE 59.9m² = 15.5%

IMPERMEABLE AREA 119.4m² = 56.8%

PERMEABLE AREA 266.6m² = 69%

Setout Point - Corner of Framing/Foundation

SEDIMENT POLLUTION MANAGEMENT:

Earth bunds and silt fence to be installed to manage stormwater run off and connect to kerb.

Temporary downpipes and surface drains
Temporary downpipes should be fitted as soon as the roof is installed and directed to the clean water system to further reduce nuisance.

Stabilised construction entranceway
A stabilised construction entranceway should be built using crushed rock aggregate before construction vehicles enter the site to prevent tracking of dirt onto the road and into the stormwater network. Min. 3m wide and 100mm deep.

Install private stormwater reticulation
Install private stormwater reticulation to enable clean stormwater to be discharged to the council stormwater network.

DO NOT SCALE

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORK

REVISIONS

1	BUILDING CONSENT	2023/07/28
2	BC R/I 01	2023/09/25
3	Building Relocation	2023/09/27

FOR CONSTRUCTION

NOTES

SITE PREPERATION NOTES:

SITE PREPARATION
All vegetation, topsoil and other organic or deleterious material shall be removed from the area to be covered by the building (formation area) prior to commencing construction of the system.

EARTHWORKS
Refer Titus Consulting Engineers Geotech Report #** for Ground preperation and conditions.

The formation area shall be cut or filled to a level approximately 330mm below finished floor level. Where fill is required to achieve this level, the fill shall be certified by a geotechnical engineer (outside the scope of this Manual) or shall be granular fill in accordance with Clause 7.5.3 of NZS3604:2011 "Timber Framed Buildings".

The formation area shall also extend a minimum of 1000mm beyond the slab perimeter.
The installer shall confirm the acceptability of the ground over the entire building platform before proceeding with the construction. Refer to Clause 3.5 of Section 1 (Design Information) for requirements.

FOUNDATION SOILS
The system may be used when the supporting ground meets the definitions of "good ground" given in Section 3 of NZS 3604:2011: (as modified by B1 of the Building Compliance Documents).
In addition, the system shall not be used for damp sites i.e. where it can be reasonably expected that the ground water level could come within 600mm of the underside of the system.

The acceptability of the ground shall be verified in accordance with Clause 3.1.3 of NZS 3604:2011.

SITE DRAINAGE NOTES:

All work to comply with NZBC and relevant Trade Codes of practice.

- Ø100 uPVC Sanitary sewer drain. - Min 1 in 60 fall
- Ø100 uPVC Stormwater drain. - Min 1 in 60 fall.
- HT — Standard 20mm Hosetap

Refer Drainage Systems LTD Biolytix Biopod Wastewater Treatment sytem design for Septic tank and Irrigation field specification.

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Sheet Name
PROPOSED SITE PLAN

SCALE @ A1 As indicated

Ruth	DESIGN	PC
	DRAWN	HN
	VERIFIED	MS
	APPROVED	Approver

Project No. 23 023
Issue Date 2023/09/27
Revision 3
Sheet No. 020

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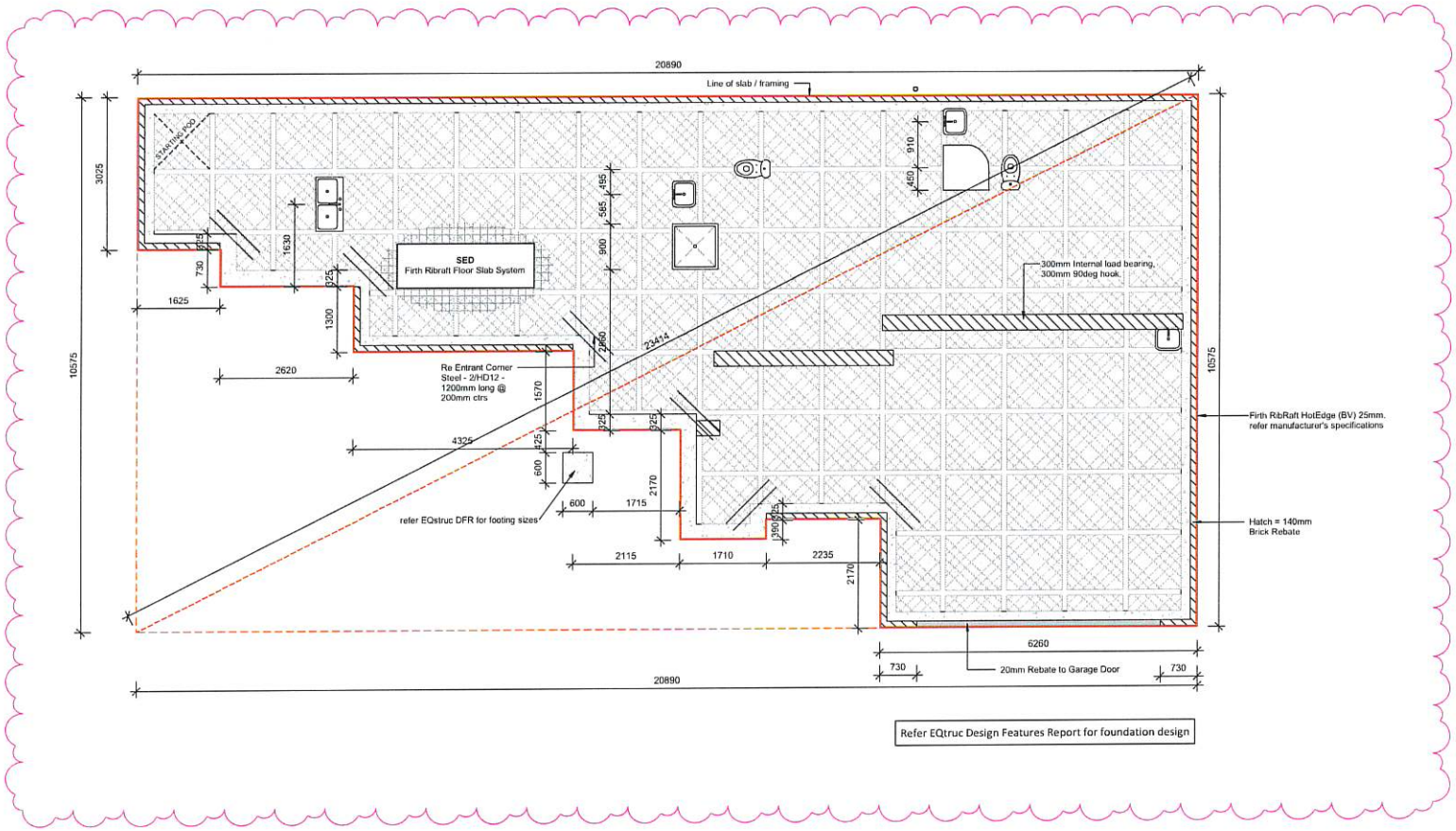

Refer EQtruc Design Features Report for foundation design

DO NOT SCALE

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORK.

REVISIONS

1	BUILDING CONSENT	2023/07/28
2	Building Relocation	2023/09/27

FOR CONSTRUCTION

NOTES

SITE PREPARATION NOTES:

SITE PREPARATION
All vegetation, topsoil and other organic or deleterious material shall be removed from the area to be covered by the building (formation area) prior to commencing construction of the system.

EARTHWORKS
The formation area shall be cut or filled to a level approximately 330mm below finished floor level. Where fill is required to achieve this level, the fill shall be certified by a geotechnical engineer (outside the scope of this Manual) or shall be granular fill in accordance with Clause 7.5.3 of NZS 3604:2011 "Timber Framed Buildings". The formation area shall also extend a minimum of 1000mm beyond the slab perimeter as shown in Figure 4 below. The installer shall confirm the acceptability of the ground over the entire building platform before proceeding with the construction. Refer to Clause 3.5 of Section 1 (Design Information) for requirements.

FOUNDATION SOILS
The system may be used when the supporting ground meets the definitions of "good ground" given in Section 3 of NZS 3604:2011: (as modified by B1 of the Building Compliance Documents). In addition, the system shall not be used for damp sites i.e. where it can be reasonably expected that the ground water level could come within 600mm of the underside of the system. The acceptability of the ground shall be verified in accordance with Clause 3.1.3 of NZS 3604:2011.

FOUNDATION GENERAL NOTES:

DAMP PROOF MEMBRANE
The damp proof membrane shall:
1. Have a water vapour flow resistance not less than 95MN/s/g when tested in accordance with ASTME96 utilising sandard test conditions
2. Be sufficiently durable to resist damage from installation and normal workable operations.
3. Be laid on a surface that is unlikely to damage the damp proof membrane being used.
4. Have penetrations by services, reinforcing and other objects sealed by taping or by applying a wet-applied damp proof membrane material.
5. THERMAKRAFT Thermatherm Black DPM or equal approved.

FIXING OF TIMBER
Framing shall be fixed to slab on ground floors as required by NZS 3604:2011. By using a proprietary fastener as per NZS 3604:2011, clause 7.5.12.2 - External H1.2 bottom plates fixed to slab with Lumberlok bottom plate fixing anchor cast in slab @900ctrs.

When using a sheet brace anchors must be positioned within 150mm from the end of that element, or use a M10 dyna-bolt for additional fixing.

All foundation design and ground preparation to be in accordance with the requirements outlined in the Geotechnical Report.

Refer to attached Geotechnical Report for specific site preparation details, bearing depth and capacity.

All proposed filling to be engineered fill and to be certified by a geotechnical engineer.

Check all dimensions against the floor plan, any discrepancies to be verified by designer.

Opening dimensions shown from edge of slab on framing line.

FOUNDATION AREA: 150.7m2
Including post Footing: 151m2

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Sheet Name
GROUND FLOOR - FOUNDATION PLAN

SCALE @ A1 As indicated

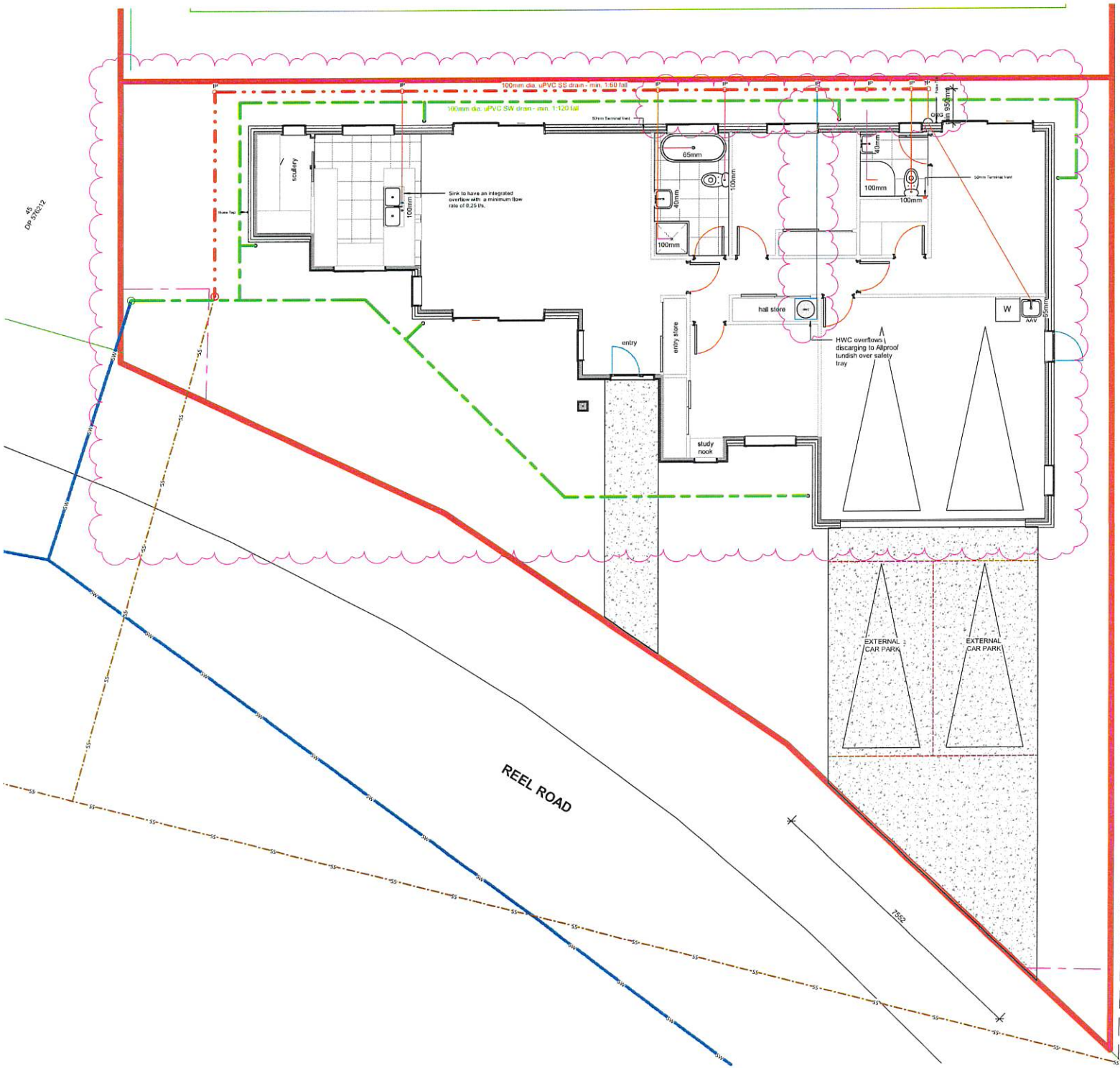
Ruth

DESIGN	PC
DRAWN	HN
VERIFIED	MS
APPROVED	Approver

Project No.	Issue Date
23 023	2023/09/27
Revision	Sheet No.
2	110

ARCHITECTURAL

0 10mm 50 100



North

DO NOT SCALE

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORK.

REVISIONS

1	BUILDING CONSENT	2023/07/26
2	BC HH 01	2023/08/25
3	Building Relocation	2023/09/27

FOR CONSTRUCTION

NOTES

MANAGING SEDIMENT POLLUTION:

Temporary downpipes and surface drains
Temporary downpipes should be fitted as soon as the roof is installed and directed to the clean water system to further reduce nuisance.

Stabilised construction entranceway
A stabilised construction entranceway should be built using crushed rock aggregate before construction vehicles enter the site to prevent tracking of dirt onto the road and into the stormwater network. Min. 3m wide and 100mm deep.

DRAINAGE GENERAL NOTES:

- Public SS Drain
- Public SW Drain
- Public Water Main
- 100mm dia. UPVC soil drain
- 100mm dia. UPVC SW drain
- 100mm dia. coil drain
- GT Gully Trap
- DP 80mm dia PVC Downpipe
- IP Inspection Point
- FW 40mm dia. Dry floor waste outlet to discharge any accidental overflow
- 80mm vent discharge stack
- HT Standard 20mm Hosetap

All drainage to AS/NZS 3500.2.2
Min. gradient of discharge pipes:
- 1:20 for 40mm diameter pipes
- 1:40 for 65mm diameter pipes
- 1:60 for 100mm diameter pipes

SANITARY DRAINAGE NOTES:

- Foul Water sanitary plumbing and drainage to comply with NZS 3500.2.
  Min. gradient of discharge pipes:
  1:20 for 40mm diameter pipes
  1:40 for 65mm diameter pipes
  1:60 for 100mm diameter pipes

  Min. Pipes Sizes (Table 2 G13 NZBC)

Basin	Ø32
Bath	Ø65
Shower	Ø40
Kitchen Sink	Ø40
Laundry Tub	Ø40
WC	Ø80

- Stormwater drainage to comply with NZBC E1.
- All plumbing to comply with NZBC G13
- All downpipes to be Ø80, uPVC
- Refer Engineers drawings for Stormwater and Sewer disposal systems.
- Invert levels of Stormwater and Foul Water Tanks to be confirmed onsite to achive 1:60/1:100 Minimum fall from first/highest supply.
- Water supply pipes to be Copper or Iplex K2 Connected to new pipework in the dwelling, or equal approved.
- Top of ORG's to be min. 150mm below FFL, Marley or equal approved.
- All pipe falls to be 1 in 60 minimum unless otherwise shown.
- Water reduction fittings to be fitted, including 6/3 lowflush WC's, aerator taps, shower flow restrictors

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Sheet Name
GROUND FLOOR - PROPOSED PLUMBING AND DRAINAGE PLAN

SCALE @ A1 As indicated

North

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DRAWN	HN
VERIFIED	MS
APPROVED	Approver

Project No.	Issue Date
23 023	2023/09/27

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3	120

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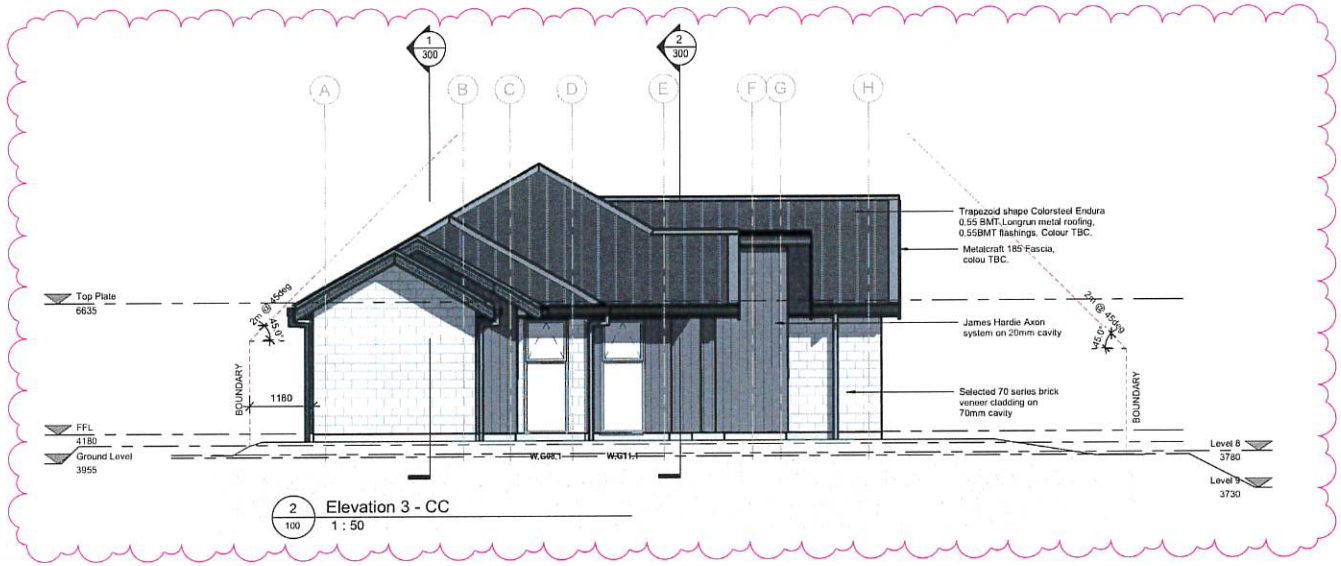
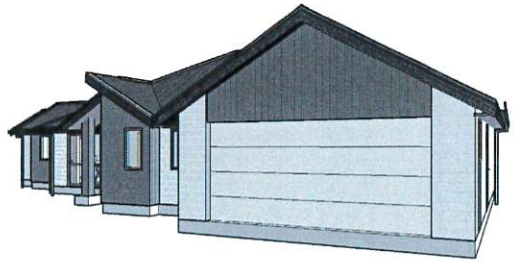
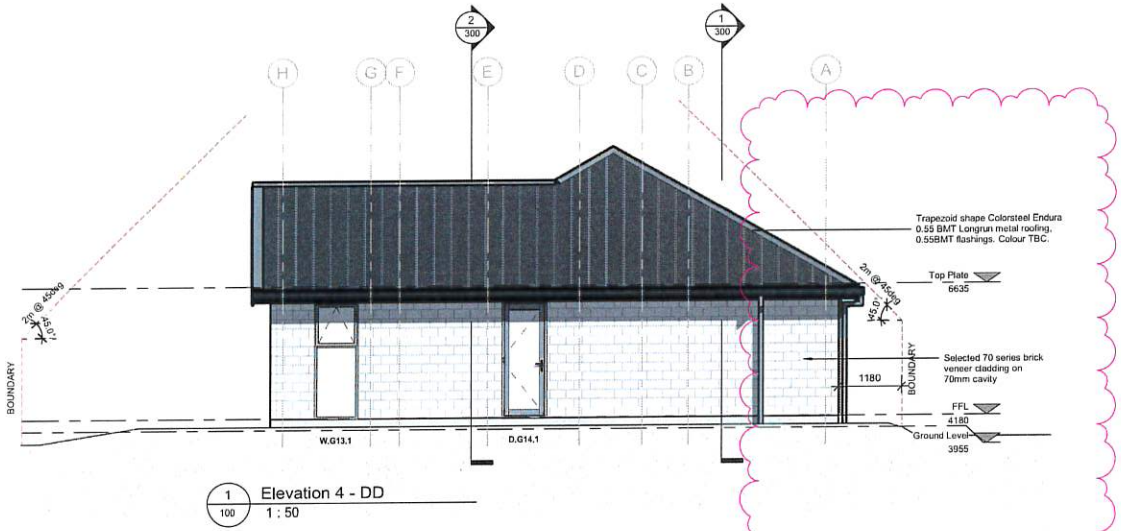


2 / 100 Elevation 3 - CC
1 : 50





1 / 100 Elevation 4 - DD
1 : 50

DO NOT SCALE

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REVISIONS

1	BUILDING CONSENT	2023/07/28
2	Building Relocation	2023/09/27

FOR CONSTRUCTION

NOTES

WALL CLADDING LEGEND:

BRICK
- Selected 70 series brick veneer.
- 70mm cavity (To Framing).
- IBS NiglaRAPS-XT
- 90mm steel framing.
- Colour TBC.

AXON
- Axon Cladding system
- 20mm cavity ('Cavibat' or similar @ 600mm crs max.)
- IBS NiglaRAPS-XT
- 90mm steel framing.
- Colour TBC.

BUILDING ENVELOPE RISK SCORE

Risk Item	Description	Score
Wind Zone	High	1
Storeys	1	0
Roof/Wall Intersection	Medium	1
Eaves Width	Medium	1
Envelope Complexity	Medium	1
Deck Design	None	0
TOTAL		4

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Sheet Name
OVERALL ELEVATIONS
CC & DD

SCALE @ A1 As indicated

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	DESIGN	PC
	DRAWN	HN
	VERIFIED	MS
	APPROVED	Approver

Project No.	Issue Date
23 023	2023/09/27

Revision	Sheet No.
2	201

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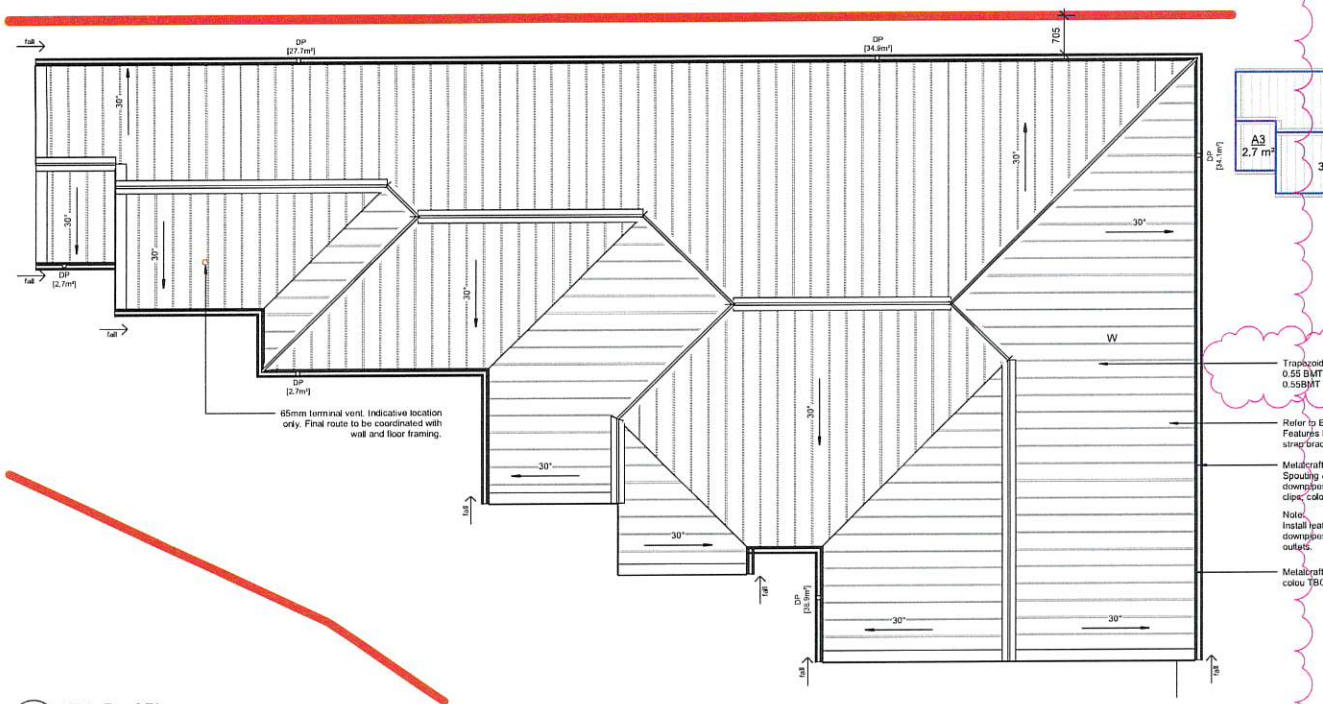
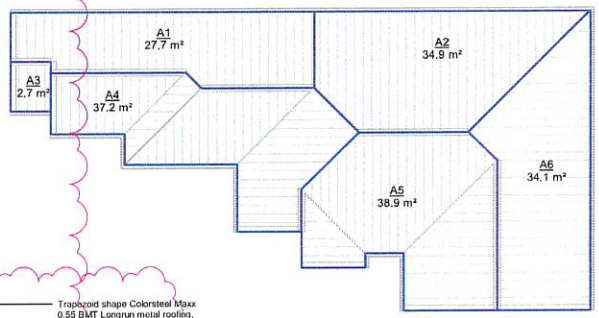
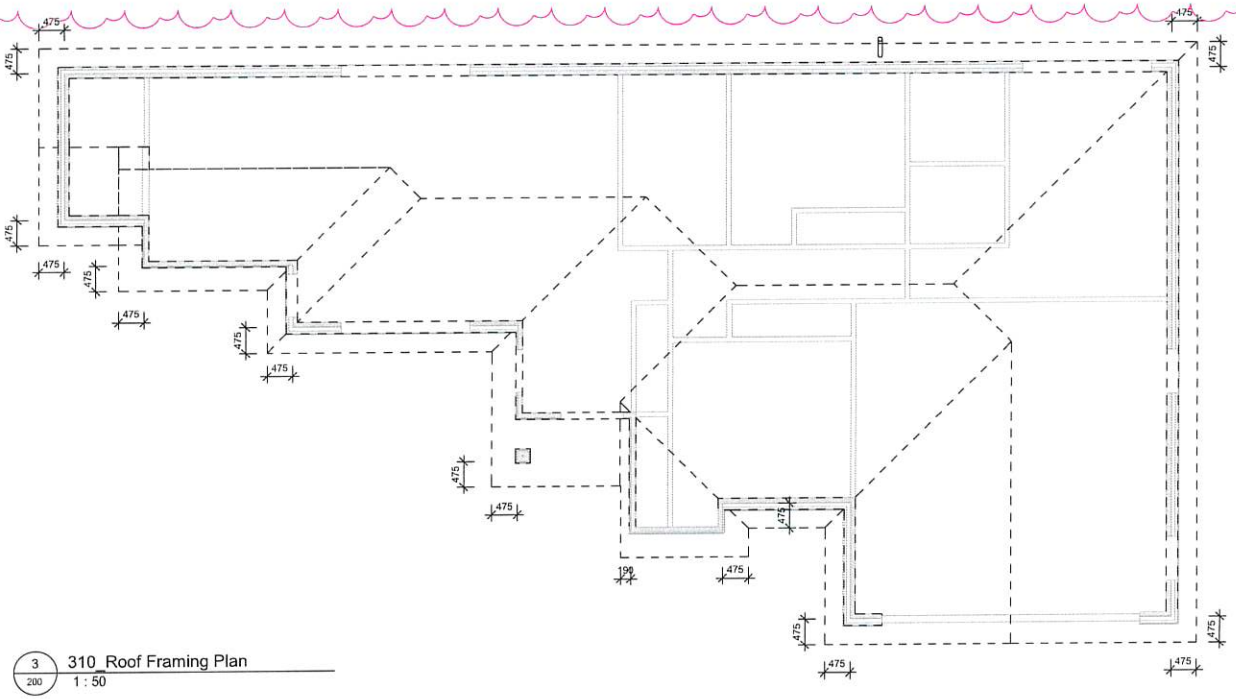


1/200 300_Roof Plan
1 : 50



Area Schedule	
Name	Area
A1	27.7 m²
A2	34.9 m²
A3	2.7 m²
A4	37.2 m²
A5	38.9 m²
A6	34.1 m²



3/200 310_Roof Framing Plan
1 : 50

DO NOT SCALE

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORK.

REVISIONS

1	BUILDING CONSENT	2023/07/26
2	BC RFI 01	2023/08/25
3	Building Relocation	2023/09/27

FOR CONSTRUCTION

NOTES

ROOF PLAN GENERAL NOTES:

- The Architectural drawings shall be read in conjunction with the associated specifications and conditions of contract. The drawings shall also be be read in conjunction with other Mechanical Services drawings for all roof penetrations, extract fans, drainage stacks, vent pipes and air handling unit connections.
- Substitution for or amendment of specified details/materials shall not be carried out without prior approval from the Contract Engineer.
- All work to be undertaken to be best trade practice for each respective trade. Any substandard work or building material defects shall be the Contractors responsibility and cost to remove, repair or replace.

ROOF INSULATION:

min R6.6 roof insulation installed over supporting mesh. When installed up underneath roofing, ensure min. 20mm air gap between batts and underside of roofing. Built up of PinkBatts® R3.0 160mm Ceiling & PinkBatts® R3.6 Ceiling

CONSTRUCTION LEGEND:

Dimond DP955 0.55mm BMT Colorsteel Maxx Roofing, Color TBC. Install to Manufacturers Specification and Details

ROOF DRAINAGE:

- All flashings and sealing of roof penetrations to comply with NZ Building Code E2 & NZ Metal Roofing and cladding code of practice.

Refer to the Architectural Specification for full requirements. Calculated for a rainfall intensity of 100mm/hr for the area of Waikato

DOWN PIPE SIZE FOR GIVEN ROOF PITCH & AREA

Plan area of roof served by the downpipe (m²)

Dia	0-25°	26-35°	36-45°	46-55°
74ø	95	70	60	50
100ø	155	130	110	90

- Metal flashings - general dimensions are as per NZBC E2 / AS1 2011 Table 7 situation 2.
- All roofing is to be installed in accordance with the manufacturers specification.

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Sheet Name
OVERALL ROOF PLAN

SCALE @ A1 As indicated

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Project No.	Issue Date
23 023	2023/09/27

Revision	Sheet No.
3	400

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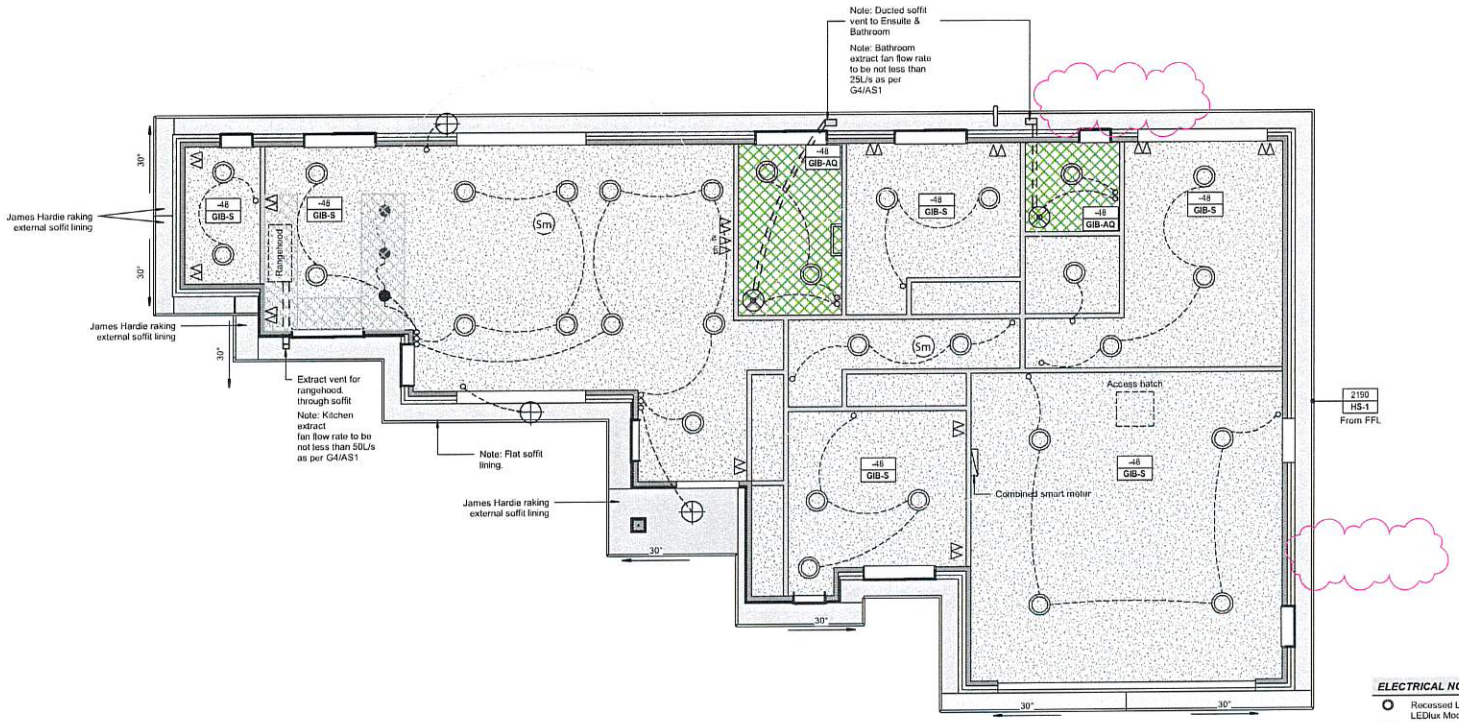

ELECTRICAL NOTES:

- Recessed LED ceiling light - Lighting Direct, LEDlux Moda, white or equal approved
- Pendant light - Lighting Direct Pinto 1 [x 3] or equal approved
- Selected external wall light - Lighting Direct, LEDlux CITTA IP54 matt black wall light small - or equal approved
- Wall switch [white]
- Single socket [white]
- Double socket [white]
- TV ariel outlet
- Phone jack point
- Smoke alarm
- Combined smart meter
- Ceiling Extractor Fan
- Heated Towel Rail
- Security Alarm Sensor
- Security Alarm Keypad
- Internal heat pump unit
- External heat pump unit

SERVICES GENERAL NOTES:

- Mechanical Ventilation:
  To bathroom/Shower area as required - Manrose Thru wall 150mm extract fan units, Owner to confirm.
- Allow to install through roof extract unit above Hobs in Kitchen

0 10mm 50 100

DO NOT SCALE

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REVISIONS

1	BUILDING CONSENT	2023/07/26
2	BC RFI 01	2023/08/25
3	Building Relocation	2023/09/27

FOR CONSTRUCTION

NOTES

CEILING GENERAL NOTES:

- Refer Client for Electrical, Lighting and Data Layouts. All work to be carried out by Registered Electrician.
- Owner selected Heat Pump(s) (Inverter Type) sized to location to provide HeatCool, c/w Remotes. Confirm location and sizes with Owner.

Indicates ceiling below Top plate.
3000 Indicates ceiling type, refer to legend.

CEILING LEGEND:

- GIB-S — 13mm GIB Standard fixed to structure. Provide a level 4 plaster finish. Paint.
- GIB-AQ — 13mm GIB Aqualine fixed to structure. Provide a level 4 plaster finish. Paint.
- HS-1 — 6mm Hardie Soffit fixed to structure. Flush Finish. Paint.
- Sm — Type 1 Domestic Smoke alarms. Hardwired and interconnected to alarm system. Standalone to UL217 BS5446 Part 1 or Equivalent. As per NZBC F7, 3.2. Fitted with Hush Button and located within 3.00m of sleeping space doors. Refer NZBC F7/AS1
- Rondo Panther 550x500 Budget Lock Feathered Edge Access Hatch.

Note:
Bathroom extract fan flow rate to be not less than 25L/s as per G4/AS1

Note:
Kitchen extract fan flow rate to be not less than 50L/s
as per G4/AS1

GENERAL NOTES:

- Electrical layout and fittings to be reviewed and approved by Client prior to commencing work.

SMOKE ALARM NOTES:

Smoke detectors to be installed throughout the dwelling to comply with NZBC F7/AS1.
Fitted with hush facility as required.
Smoke alarms shall be listed or approved by a recognised authority as complying with at least one of:
- UL 217 CAN/ULC S531, AS 3786, BS 5446 Part 1.
- Smoke alarms to be located within 3m of every sleeping space door.
- Ensure 300mm gap from wall face.

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Project
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Sheet Name
GROUND FLOOR REFLECTED CEILING PLAN

SCALE @ A1 As indicated

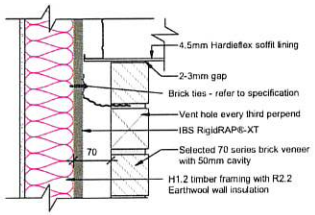
North

DESIGN	PC
DRAWN	HN
VERIFIED	MS
APPROVED	Approver

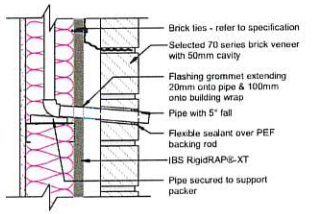
Project No.	Issue Date
23 023	2023/09/27

Revision	Sheet No.
3	500

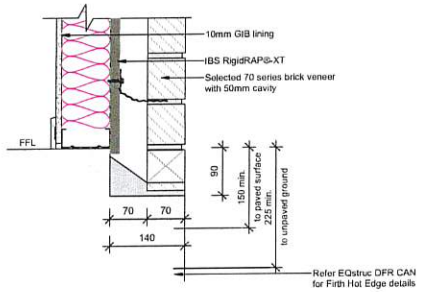
ARCHITECTURAL



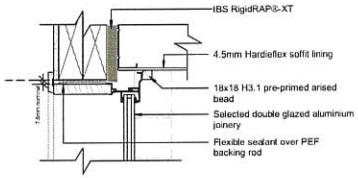
3 Brick Eave
1 : 5



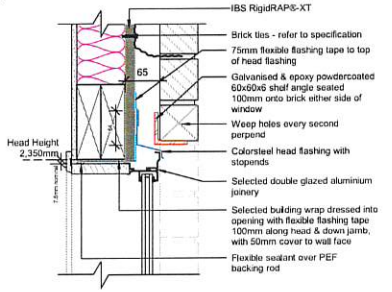
5 Brick Pipe Penetration
1 : 5



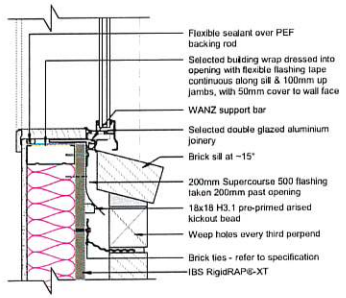
1 Brick Base to Foundation
1 : 5



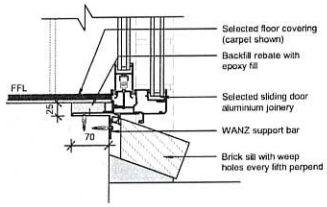
7 Brick Window Head to Soffit
1 : 5



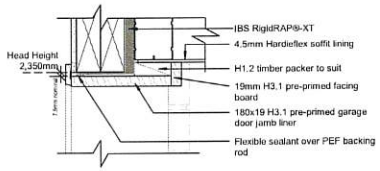
6 Brick Window Head
1 : 5



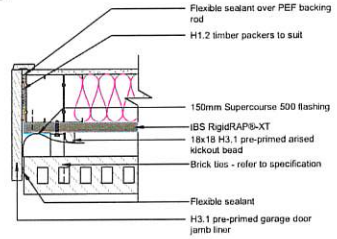
9 Brick Window Sill
1 : 5



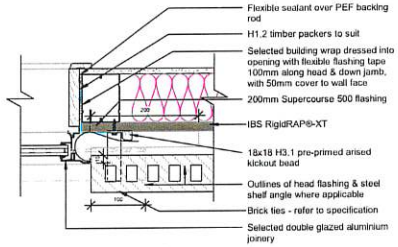
10 Brick Sliding Door Sill
1 : 5



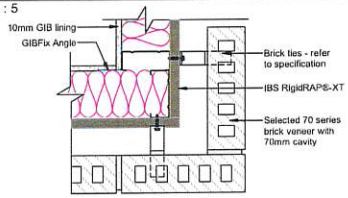
12 Brick Garage Door Head
1 : 5



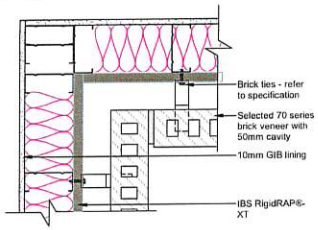
11 Brick Garage Door Jamb
1 : 5



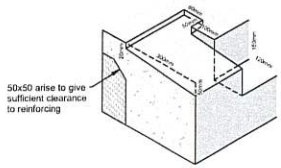
8 Brick Window Jamb
1 : 5



2 Brick External Corner
1 : 5



4 Brick Internal Corner
1 : 5



13 Brick Garage Door Rebate to Jamb
1 : 10

DO NOT SCALE

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORK.

REVISIONS

1	BUILDING CONSENT	2023/07/28

FOR CONSTRUCTION

NOTES

Refer EQtruc engineering design and report for wall and roof framing. (***)

Refer the following standards that have been used in the EQStruc DFR
- AS/NZS1170
- NZS3101:2006
- AS/NZS4600
- NZS3404
- NASH

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Sheet Name
TYPICAL BRICK DETAILS

SCALE @ A1 As indicated

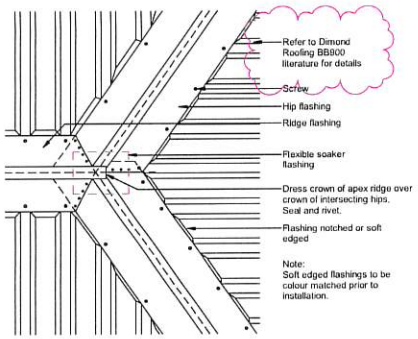
Ruth	DESIGN	PC
	DRAWN	JT
	VERIFIED	PC
	APPROVED	Approver

Project No.	Issue Date
23 023	2023/07/28

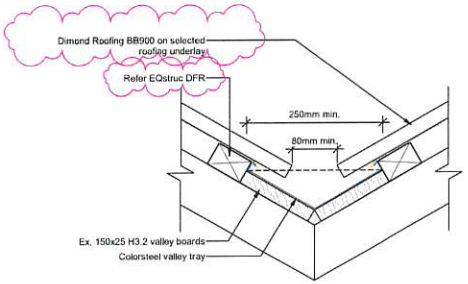
Revision	Sheet No.
1	620

ARCHITECTURAL

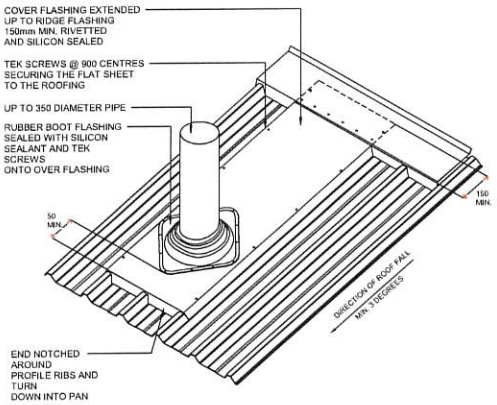
0 10mm 50 100



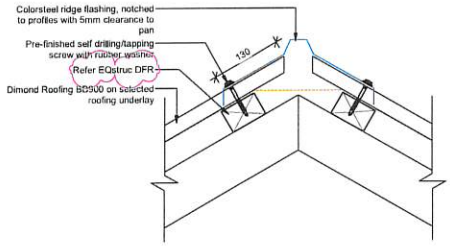
3 Hip/Ridge Junction
1 : 10



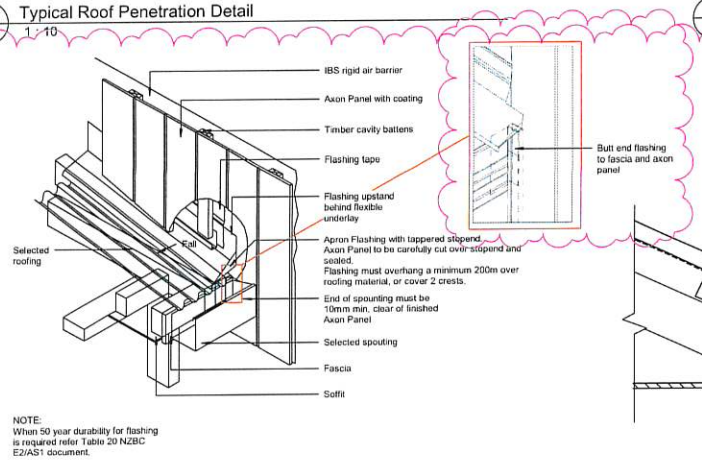
4 Valley
1 : 5



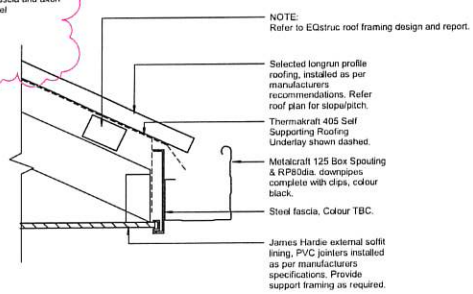
1 Typical Roof Penetration Detail
1 : 10



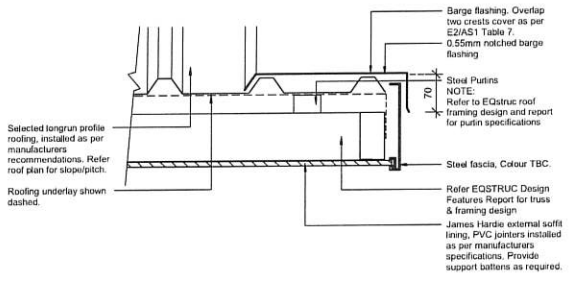
2 Hip/Ridge
1 : 5



5 AXON/ Roof Apron Detail
1 : 10



6 ROOF Overhang Detail.
1 : 5



7 ROOF Parallel Barge/Soffit Detail
1 : 5

0 10mm 50 100

DO NOT SCALE

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCING ANY WORK.

REVISIONS

1	BUILDING CONSENT	2023/07/26
2	BC RFI 01	2023/08/25
3	BC RFI 02	2023/09/12
4	BC RFI 04	2023/09/14

FOR CONSTRUCTION

NOTES

Refer EQstruc engineering design and report for wall and roof framing. (***)

Refer the following standards that have been used within the EQStruc DFR
- AS/NZS1170
- NZS3101:2006
- AS/NZS4600
- NZS3404
- NASH

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Sheet Name
TYPICAL ROOF DETAILS

SCALE @ A1 As indicated

Auth		
	DESIGN	PC
	DRAWN	HN
	VERIFIED	JT
	APPROVED	RC

Project No.	Issue Date
23 023	2023/09/14

Revision	Sheet No.
4	631

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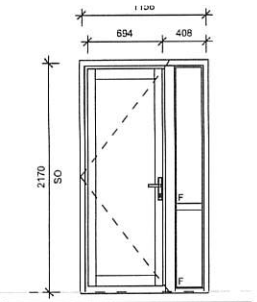
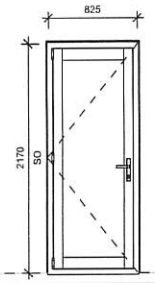


Door Type One				
Prefix	Room	Number	Width	Height
D.	G11	1	1141	2170

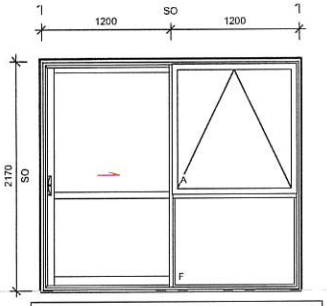
NOTES:
Finish - Residential Aluminium Frame
Construction - Residential Foam Core Door
Glazing - Residential Double Glazing
Glazing Type - Grade A Safety Glass
Count - 1
Colour - TBC



Door Type Two				
Prefix	Room	Number	Width	Height
D.	G14	1	810	2170

NOTES:
Finish - Residential Aluminium Frame
Construction - Residential Aluminium Frame Door
Glazing - Residential Double Glazing
Glazing Type - Grade A Safety Glass
Count - 1
Colour - TBC

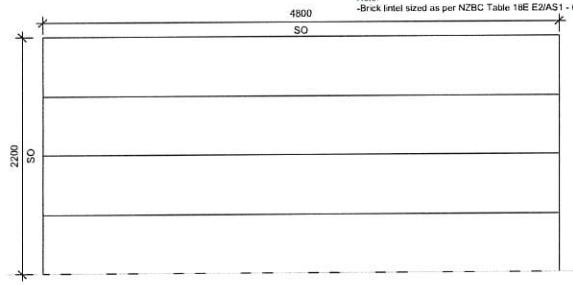
Note:
-Brick lintel sized as per NZBC Table 18E E2/AS1 - 60x60x6mm



Door Tpe Three				
Prefix	Room	Number	Width	Height
SD.	G08	1	2490	2170
SD.	G03	1	2490	2170
SD.	G07	1	2490	2170

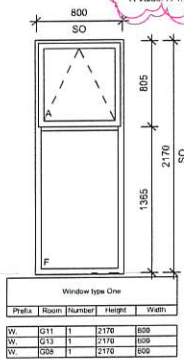
NOTES:
Finish - Residential Aluminium Frame
Construction - Residential Sliding Door
Glazing - Residential Double Glazing
Glazing Type - Grade A Safety Glass
Count - 3
Colour - TBC

Note:
-Brick lintel sized as per NZBC Table 18E E2/AS1 - 60x60x6mm



Garage Door Type One				
Prefix	Room	Number	Width	Height
GD.	G13	1	4800	2200

NOTES:
Description - Sectional Roller
Finish - Powdercoated finish
Colour - TBC
Count - 1
R value: R 1.34

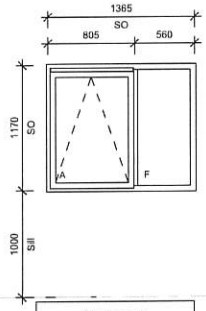


Window type One				
Prefix	Room	Number	Height	Width
W.	G11	1	2170	609
W.	G13	1	2170	609
W.	G08	1	2170	609

WINDOWS

Finish - Residential Series Awning Window.
Glazing - Residential Double Glazing
Glazing Type - Grade A Safety Glass to bathrooms & Ensuite
Count - 3
Colour - TBC
- Frosted / Obscure Privacy Glass to Bathrooms
- *Grade A safety glass*

Note:
-Grade A safety glass
-Brick lintel sized as per NZBC Table 18E E2/AS1 - 60x60x6mm
-All Bathroom and ensuite windows to be Awning to comply with G4/AS1

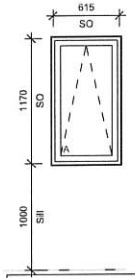


Window Type Two				
Prefix	Room	Number	Height	Width
W.	G12	1	1170	1365
W.	G07	1	1170	1365
W.	G04	1	1170	1365
W.	G05	1	1170	1365
W.	G02	2	1170	1365

WINDOWS

Finish - Residential Series Awning Window.
Glazing - Residential Double Glazing
Glazing Type - Grade A Safety Glass to bathrooms & Ensuite
Count - 5
Colour - TBC
- Frosted / Obscure Privacy Glass to Bathrooms

Note:
-Grade A safety glass - Bathroom and ensuite as per NZS 4223.3-2016
-Brick lintel sized as per NZBC Table 18E E2/AS1 - 60x60x6mm
-All Bathroom and ensuite windows to be Awning to comply with G4/AS1



Window Type Three				
Prefix	Room	Number	Height	Width
W.	G01	1	1170	615
W.	G06	1	1170	615
W.	G12	2	1170	615

WINDOWS

Finish - Residential Series Awning Window.
Glazing - Residential Double Glazing
Glazing Type - Grade A Safety Glass to bathrooms & Ensuite
Count - 3
Colour - TBC
- Frosted / Obscure Privacy Glass to Bathrooms

Note:
-Grade A safety glass - Bathroom and ensuite as per NZS 4223.3-2016
-Brick lintel sized as per NZBC Table 18E E2/AS1 - 60x60x6mm
-All Bathroom and ensuite windows to be Awning to comply with G4/AS1

DO NOT SCALE

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REVISIONS

1	BUILDING CONSENT	2023/07/28
2	BC RFI 01	2023/08/25
3	BC RFI 05	2023/09/22

FOR CONSTRUCTION

NOTES

REFERENCE NUMBERING KEY:

Prefix denoting item.
Prefix:
D = Door
W = Window
G = Glazing

D Room #

Sequential number within room.
Room number of location.

DOOR SCHEDULE NOTES:

- Aluminium extrusion to door stiles, head, sill & frame
- Powder coated aluminium frame, Allow for Non-Standard Colors
- Glazing type and thickness to be determined by joinery manufacturer in accordance with NZS 4223. Any sizes noted are minimums. (Min RS.37 Grey Tint IGU)
- Glazing in bathrooms to comply with NZS4223.3 2006 Part 3 D4 'A' Grade safety glass.
- Refer to specification for design criteria for aluminium joinery and glazing. Aluminium joinery manufacturer to provide structural design and construct joinery to comply with all NZ Building Code requirements. Provide shop drawings of joinery and proposed "building in" detail for approval before fabrication.
- Site measure all openings BEFORE manufacture.
- Refer to floor plans for door swing direction or side of frames for sliders.
- All windows / doors, louvres, etc. are to be supplied and installed.
- Provide aluminium sill trays and head and jamb flashings to all windows in addition to any other flashing that may be required by any external cladding system. Sill trays to be turned up at each end. All flashing provided to have same finish as joinery.
- All windows to be fitted with condensation tray draining to exterior.
- Doors to be supplied pre-hung, complete with all necessary hardware and where appropriate to match/or be compatible with systems specified elsewhere in project. Pre-drill for door furniture if supplied by others.
- Construct units in sizes to enable transportation and installation.
- The glazing supplier shall examine the location of the glass and allow to cater for any thermal stress that may be caused by shading to glass by use of toughened glass, etc to those areas.
- Manifestation to all full height glazing (windows & doors, internal & external) at ground floor level, in accordance with NZS4223.

F	Fixed glazed pane
A	Awning Sash window
SL	Sliding door / window sash
SW-O	Swing door (Out)
SW-I	Swing Door (In)
Ob	Obscure glass

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Sheet Name
EXTERNAL WINDOW/DOOR SCHEDULE

SCALE @ A1 As indicated

North

DESIGN	PC
DRAWN	HN
VERIFIED	MS
APPROVED	Approver

Project No.	Issue Date
23 023	2023/09/22

Revision	Sheet No.
3	800

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