ΑT

LOT 35 10 GOODLAND PLACE **ROLLESTON SELWYN**

FOR

HITEC HOMES

DRAWING LIST						
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ARTISTS IMPRESSION ONLY



0221084097

HITEC HOMES- SINGH

LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN **COVER INDEX**

DESIGNER SCALE @ A3:

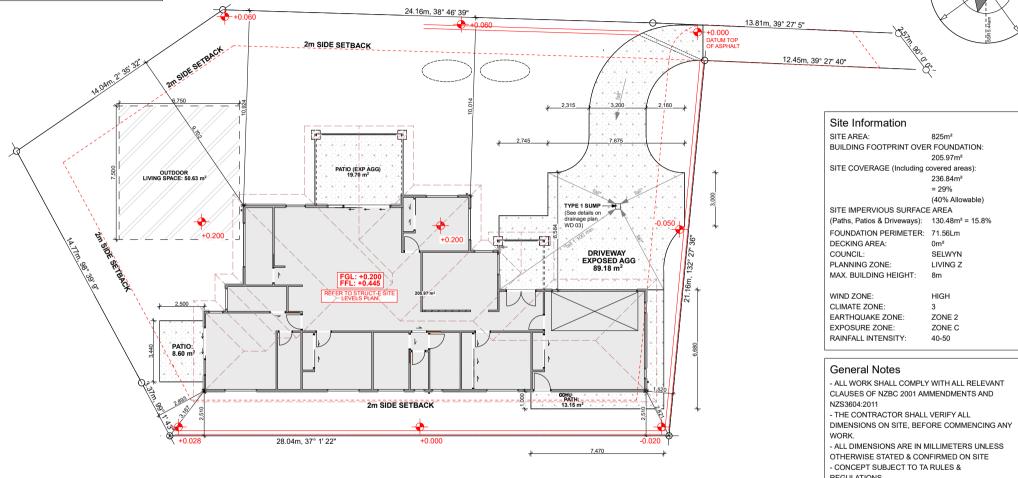
DATE: 16/02/2021

Legal Description

ADDRESS: 10 GOODLAND PLACE

ROLLESTON SELWYN

LOT/DP: LOT 35 DP 478087



Landscaping notes

2m WIDE LANDSCAPING TO ROAD BOUNDARIES: ROAD BOUNDARY PLANTING TO CONSIST OF 3 VARYING TREES, MINIMUM 1.5M AT TIME OF PLANTING APPROXIMIN HEIGHT OF 3M VARYING SHRUBS AND GRASSES AT GROUND LEVEL

ALL VEHICLE ACCESSES TO AND FROM A SITE WITHIN A RESIDENTIAL ZONE SHALL ALLOW CLEAR VISIBILITY ABOVE 1 METRE FOR A WIDTH OF AT LEAST 1 5M FITHER SIDE OF THE ENTRANCE FOR AT LEAST 2 METRES MEASURED FROM THE ROAD BOLINDARY

Sediment Control Notes:

- CONNECT ALL DOWNPIPES AS SOON AS THEY CAN BE CONNECTED TO THE STORMWATER SYSTEM - ALL CONTAMINATED WATER FROM 'WET TRADES' IE CONCRETE TO BE CONTROLLED ON SITE. CONFIRM STOCKPILE LOCATION ON SITE LOCATION ON

SITE WITH OWNER RUNGEE DIVERSION BUND INCORPORATED INTO PAD WHEN ENTRY / EXIT PAD IS LOCATED

RUNGEE FROM PAD DIRECTED TO SEDIMENT TRAP 10M MIN LENGTH 2M MIN WIDE 200MM MIN HIGH

Drawing Key:

PAD BUND TO DIRECT FLOW TO SEDIMENT CONTROL

SEDIMENT CONTROL FENCES AS PER DETAIL ?? SH ??

LOCATION OF SOIL STOCKPILE WHERE POSSIBLE

- REGULATIONS
- BOUNDARY DIMENSIONS & BEARINGS AS PER
- SITE LEVELS TO BE CONFIRMED BY SURVEY
- FOUNDATION: REFER TO GEOTEC REPORT/ SOILS REPORT. TECHNICAL CATAGORY: TC1

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS



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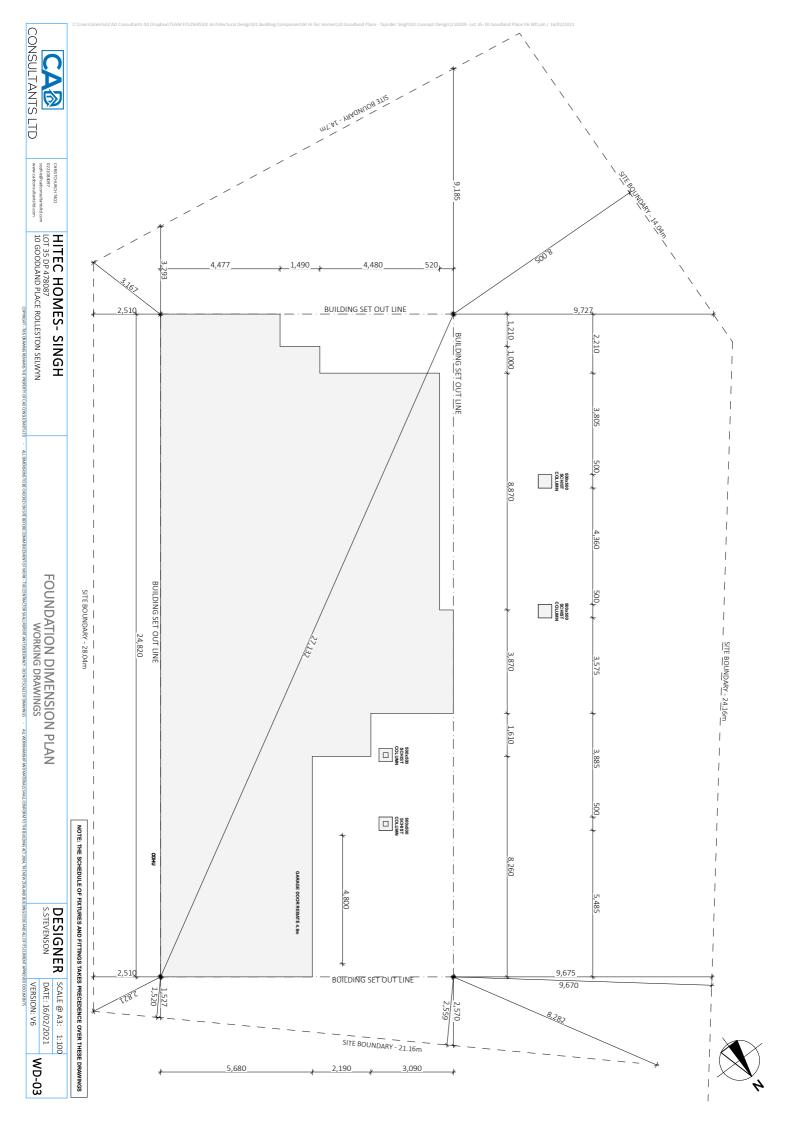
LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN SITE AND SEDIMENT PLAN WORKING DRAWINGS

S.STEVENSON

DESIGNER SCALE @ A3: 1:150 DATE: 16/02/2021 VERSION: V6

WD-02

COPINGHT-THIS DRAWING REMAINS THE PROPERTY OF CAD CONSULTANTS ITD - ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF WORK-THE CONTRACTOR SHALL REPORT ANY DISCREPANCY - DO NOT SCALE OF DRAWINGS - ALL WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE BUILDING ACT 2004, THE NEW ZEALAND BUILDING CODE AND ALL OF ITS CURRENT AS



CONFIRM ALL EXTERNAL STEPS FROM FLOOR TO GROUND LEVEL & THEIR SIZES AND LOCATIONS WITH OWNERS

CONFIRM ANY PROPOSED WATER TAP LOCATIONS WITH OWNERS

TERMINATION OF ALL VENTS & DOWNPIPES TO BE LOCATED OUT OF SIGHT, CONFIRM WHERE STORM AND FOUL WATER LATERALS ENTER SITE BEFORE COMMENCING ANY DRAINLAYING

Type One Surface Water Sump

 300×300 mm opening—with hinged or removable cover

-25mm Crossfall

1000mm ma.

375mm dia.

-Removable access cap

300mm min

OGT:

PP:

TV:

AAN:

BB: Drainage Legend OVERFLOW GT
74ø DOWNPIPE
80ø TERMINAL VENT
AIR ADMITTANCE VALVE
INSPECTION JUNCTION **GULLY TRAP**

Plumbing Legend

40ø UPVC -----1:40 FALL 50ø UPVC -----1:40 FALL 100ø UPVC -----1:60 FALL General Notes

AND G12 ALL DRAINS TO BE VERMIN PROOF ALL PIPING TO BE UPVC UNLESS SPECIFIED. ALL PLUMBING AND DRAINAGE TO NZBC G13

mFix THANDINUON FIRE SEE BELLINE BAN I LEARN NOTE DRAINAGE PLAN REPRESENTATIONAL LOCATION TBC BY DRAINLAYER ON SITE TV 10000 He Sh NAW 4000 50 GT 400 COLUMN COLUMN 50Ø AAV SITE BOUNDARY - 28.04m __SITE_BOUNDARY - 24.16m 1000 BP 1000 B SCHIST COLUMN SCHIST COLUMN GARAGE DOOR REBATE 4.8m TYPE 1 SUMP IB stormwater lateral at stre et SITE BOUNDARY - 21.16m



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SECTION

-Concrete seal to base of sump

50mm

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LOT 35 DP 478087
10 GOODLAND PLACE ROLLESTON SELWYN

PLUMBING AND DRAINAGE PLAN WORKING DRAWINGS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:150, 1:1 S.STEVENSON DATE: 16/02/2021

FLOOR AREA: GROUND FLOOR TOTAL: 205.97m²

MAX. BUILDING HEIGHT:

WALL CLADDING ROCKCOTE INTEGRA 50MM ON 20MM

VERTICAL CEDAR SHIPLAP

SELECTED T-RIB COLORSTEEL

CAVITY FEATURE: WEATHERBOARD CLADDING

ROOF CLADDING:

ROOFING

ROOF FASCIA: ROOFLINE METAL FASCIA

ROOF PITCH:

SOFFIT WIDTHS: 600mm AS PER PLAN

2.555m SEE SECTION A & B HEIGHT TO UNDERSIDE OF TRUSS:

RAISED CEILINGS:

2.6m BOXED FEATURE CEILING IN LOUNGE AS PER PLAN

2.432m AS PER WINDOW & DOOR LINTEL HEIGHT: SCHEDULE

NOTE: HIGH WIND ZONE AS PER FRAME AND TRUSS PLAN WALLS:

INTERNAL DOOR HEIGHT & WIDTH: AS PER WINDOW & DOOR SCHEDULE

UNDERFLOOR HEATING AREAS: BATHROOM & ENSUITES

HEATING: HEAT PUMP

GAS WATER & COOKING: X2 GAS HOBS - X2 45kg GAS BOTTLES

VENTILATION:

ALL BATHROOMS/ENSUITES VENT TO EXTERIOR SOFFIT EXTRACTION SYSTEMS TO BE AUTOMATED AND PLACED TO ADEQUATELY DEAL WITH STEAM

TILED SHOWER LEVEL ENTRY WITH RECESS IN FOUNDATION SHOWER:

SLEEPING AREAS AS PER NZS 4514 &

Floor finishes

SMOKE ALARMS:

CARPET (type tbc by client) GF TOTAL: 54.13m²

SELECTED TILES (type tbc by client) (not incl shower and wall tiling) GF TOTAL: 32.62m²

> PLANKING (type tbc by client) GF TOTAL: 56.79m²

Surface finishes to Wet Areas

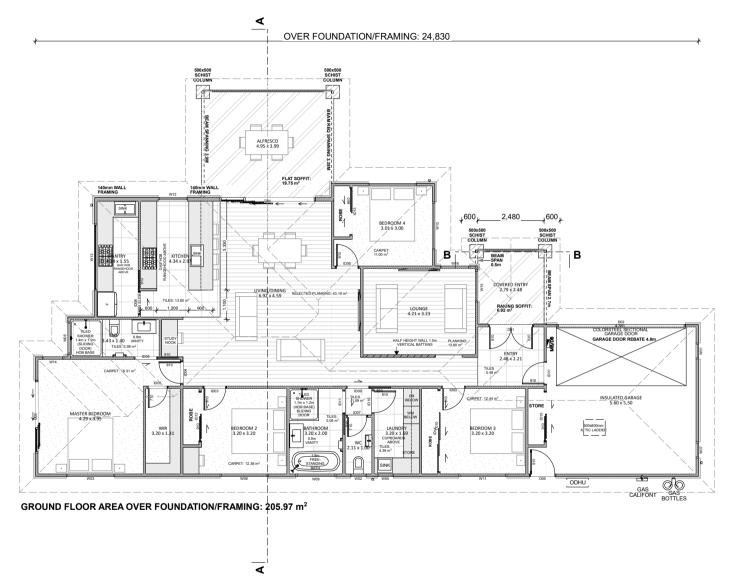
ALL WET AREA WALLS AND CEILINGS TO BE GIB AQUALINE

1 COAT OF SEALER (RESENE SURESEAL PIGMENTED SEALER OR SILIMILAR) AND 2 COATS OF WATER BASED ENAMEL PAINT (RESENE SPACECOTE LOW SHEEN KITCHEN AND BATHROOM WATERBORNE ENAMEL OR SIMILAR)

SELECTED TILING SEALED WITH PAINTABLE SILICON SEALANT



OVER FOUNDATION/FRAMING: 10,960



NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS



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HITEC HOMES- SINGH LOT 35 DP 478087

DESIGNER S.STEVENSON

SCALE @ A3: 1:100 DATE: 16/02/2021 VERSION: V6

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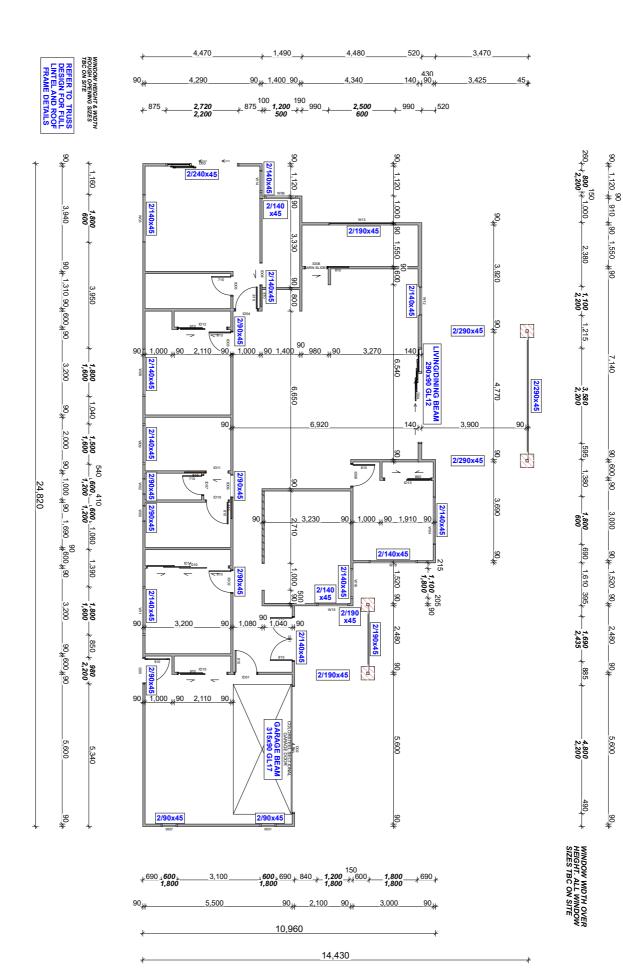
HITEC HOMES- SINGH
LOT 35 DP 478087
TO GOODLAND PLACE ROLLESTON SELWYN

GROUND FLOOR FRAMING PLAN WORKING DRAWINGS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:100
S.STEVENSON DATE: 16/02/2021 VERSION: V6

WD-06





* 1,210 * 1,000

8,870

1,610

8,260

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10 GOODLAND PLACE ROLLESTON SELWYN

BRACING PLAN WORKING DRAWINGS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

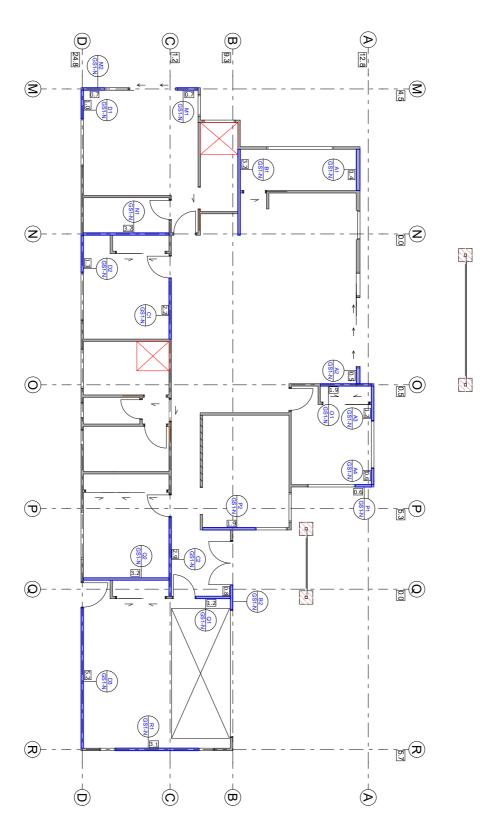
DESIGNER SCALE @ A3: 1:100
S.STEVENSON DATE: 16/02/2021

VERSION: V6

WD-07

TYPE GS1-BL1-

	±		ž	m
1.2	H 0.4	1.2	1-N 0.4	딒
	GIB® BRACELINE ONE SIDE		GIB® STANDARD ONE SIDE	LINING
Brac 125	Handi	none 70 60	none	FIX W EQ
125	90	70	50	≤
105		60	55	EQ.



Bracing notes

BRACING PLAN TO BE READ IN CONJUNCTION WITH SUPPLEMENTARY BRACING CALCULATIONS & GIB EZYBRACE SPEC. INTERNAL BRACED WALLS SHALL HAVE CONTINUOUS TOP PLATES CONNECTED TO EXTERNAL WALLS. WALL BRACING DESIGNED IN ACCORDANCE WITH NZS 3604: 2011 & GIB EZYBRACE SYSTEM.

REFER TO SPECIFICATION FOR PURLIN / BATTEN FIXING, TRUSS FIXING, STUD TO TOP PLATE FIXING & LINTEL FIXING SCHEDULES.

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

PHONE CONNECTION
AERIAL CONNECTION
HEATED TOWEL RAIL

Electrical Legend

DISTRIBUTION BOARD SMOKE ALARM

METER BOX

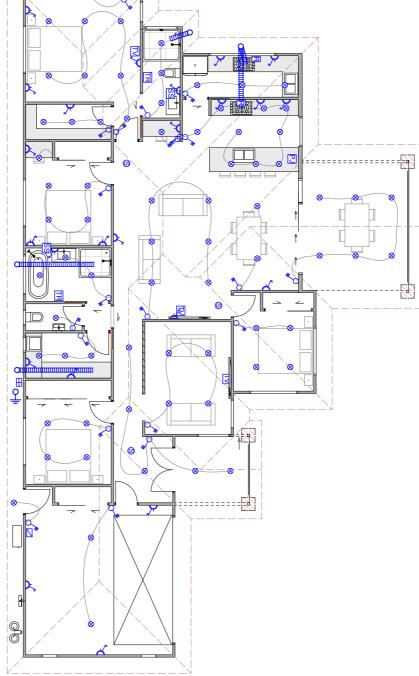
SWITCH RANGE PLUG EXTRACTION TO SOFFIT EARTH PLUG

DOUBLE SOCKETS WITH SWITCH SAFETY SOCKET

LIGHT SWITCH

LED ICF SEALED & RECESSED DOWNLIGHTS

NOTE: SMOKE ALARM TO NZS4514 WITH HUSH TEST FACILITY





Roof Cladding

10° SELECTED 1-RIB COLORSTEEL ROOFING OVER THERMAKRAFT 215 ROOF INDERLAY. UNDERLAY MUST HAVE SUPPORT ON SAFETY MESH IF USED ON ROOF PITCH LESS THAN 8°.

Downpipes and Gutter

COLORSTEEL 125 BOX GUTTER SUPPORTED ON 185mm COLORSTEEL FASCIA. 74mm COLORSTEEL DOWNPIPES WITH WALL BRACKETS. LEAF GUARD FILTERS TO ALL DPs

ROOF PLAN AREA: 280.92m² FROM E1/AS1 TABLE 5 74mm DP SERVES AN AREA OF: 85m² (MAX ROOF PITCH 0-25°) 4x74Ø DPs = 340m2 MAX (WITHIN REQUIRED)

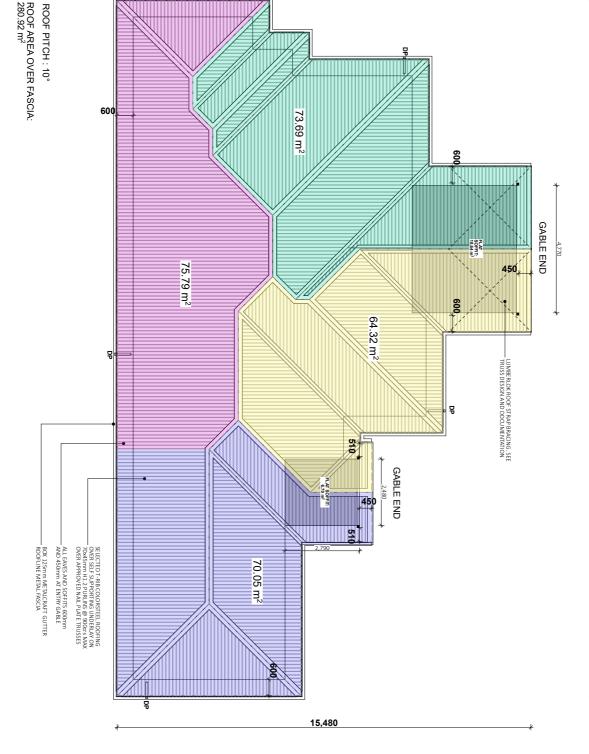
E1 / AS1 FIG 15, 76m² REQUIRES A GUTTER WITH A CROSS SECTIONAL AREA OF: 8,000mm² 125 BOX GUTTER CROSS SECTION IS 8,435mm² MAX ROOF AREA DISCHARGING INTO GUTTER: 76m²

Roof Penetrations

SEAL ALL PIPE PENETRATIONS WITH DEKTITE FLASHING KIT AS PER SPECIFICATION

LSB - LUMBERLOK STRIP BRACING AS PER LUMBERLOK ROOF BRACING SPECIFICATION Roof Bracing

26,100



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ROOF PLAN

WORKING DRAWINGS

SHALLREPORT ANY DISCREPANCY - DO NOT SCALE OF DRAWINGS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

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(- SE)

SOUTH EAST ELEVATION 1:100

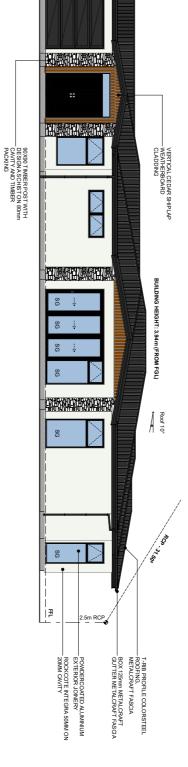
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NW & SE EXTERIOR ELEVATIONS WORKING DRAWINGS

Safety Glass (SG) Notes: GENERAL RULES FOR SAFETY GLAZING:

ALL GLAZING AS PER NZS4223.3.2016

ALL WET AREAS WITHIN 2M OF FFL
 ALL GLAZED DOORS AND SIDE PANELS OVER
 0.75M²
 WINDOWS WITHIN 800MM OF FFL OVER 0.75M²



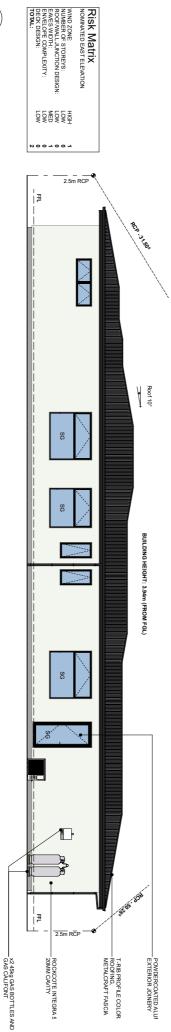
WIND ZONE:
NUMBER OF STOREYS:
RODF/WALL JUNCTION DESIGN:
EAVES WIDTH:
ENVELOPE COMPLEXITY:
DECK DESIGN:
TOTAL:

ĺβ

Risk Matrix
NOMINATED WEST ELEVATION

XE RCB. 80,80

NW NORTH WEST ELEVATION



HITEC HOMES- SINGH
LOT 35 DP 478087
10 GOODLAND PLACE ROLLESTON SELWYN

 DESIGNER
 SCALE @ A3: 1:1, 1:100

 S.STEVENSON
 DATE: 16/02/2021

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

VERSION: V6 WD-10

E)

NORTH EAST ELEVATION

1:100

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NE & SW EXTERIOR ELEVATIONS WORKING DRAWINGS

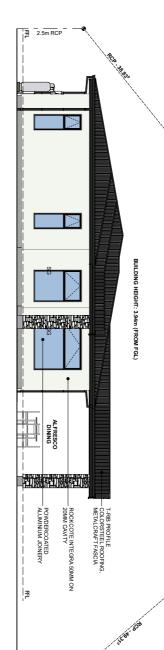
Safety Glass (SG) Notes: GENERAL RULES FOR SAFETY GLAZING:

1. ALL WET AREAS WITHIN 2M OF FFL
2. ALL GLAZED DOORS AND SIDE PANELS OVER
0.75M²
3. WINDOWS WITHIN 800MM OF FFL OVER 0.75M²

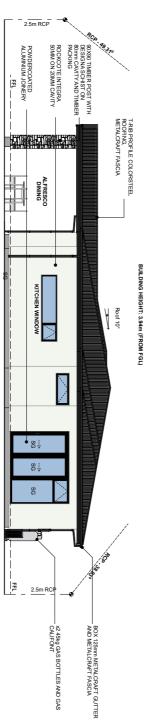
ALL GLAZING AS PER NZS4223.3.2016

Risk Matrix
NOMINATED NORTH ELEVATION LOW HOW HOW

WIND ZONE:
NUMBER OF STOREYS:
ROOF,WALL JUNCTION DESIGN:
EAVES WIDTH:
ENVELOPE COMPLEXITY:
DECX DESIGN:
TOTAL:



WIND ZONE:
NUMBER OF STOREYS:
ROOF/WALLUNCTION DESIGN:
EAVES WIDTH
ENVELOPE COMPLEXITY:
DECK DESIGN:
TOTAL: Risk Matrix NOMINATED SOUTH ELEVATION



SW SOUTH WEST ELEVATION

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:100 S.STEVENSON DATE: 16/02/2021

H3.2 TIMBER REVEAL

POWDERCOATED ALUMINIUM JOINERY WITH 25MM

ROCKCOTE INTEGRA 50MM ON 20MM CAVITY H3.1 VERTICAL 20x50mm CAVITY BATTENS @ 600¢ OVER UNIWRAP BUILDING WRAP TO FRAMING

BEDROOM 2

CEILING HEIGHT: 2,655

CEILING HEIGHT: 2,607

LIVING & DINING

4.5MM HARDIFLEX SOFFIT LINING WITH PVC JOINTERS AT CEILING HEIGHT TO 35MM H1.2 TIMBER BATTENS @ 450¢ TO UNDERSIDE OF ROOF TRUSSES

ALFRESCO DINING (FLAT SOFFIT)

H1.2 140x45mm STUDS @ 600¢, DWANGS @ 800¢, R2.6 PINK BATTS TO EXTERNAL WALLS

VERTICAL GEDAR SHIPLAP WEATHERBOARD
CLADDING OVER H3.1 GROOVED HORIZONTAL TIMBER
CANTIY BATTENS OVER DWANOSS @ 600¢ OVER UNI
WRAP BUILDING WRAP TO GABLE TRUSS

ROOF BY TRUSS DESIGNER

13mm GIB CEILING LINING FIXED TO 35mm H1.2 TIMBER
BATTENS @ 600¢ (450¢ TO WET AREAS) 140x35 PLATES
OVER WALLS, R4.0 BRADFORD INSULATION TO CEILING

BOX 125mm METALCRAFT GUTTER AND METALCRAFT FASCIA

FOUNDATION TO BE CONFIRMED BY GEOTEC

4.5MM HARDIFLEX SOFFIT LINING WITH PVC JOINTERS ON 70x45 SPROCKETS & RIBBON PLATE.

ROOF BY TRUSS DESIGNER

H1.2 90x45mm STUDS @ 600¢, DWANGS @ 800¢ (OR 600¢ AT LINEA CLADDING)
R2.6 PINK BATTS TO EXTERNAL WALLS

SELECTED 1-RIB COLORSTEEL ROOFING ON THERMAKRAFT 258 ELF SUPPORTING ROOF UNDERLAY ON 754/5 H 1.2 5G8 PURLINS @ 9004 FOR SETOUT AND TRUSSES @ 9004, REFER TRUSS PLAN FOR SETOUT AND TRUSS TO TOP PLATE FIXINGS NOTE: SECOND PURLIN 600MM UP FROM FASCIA AND 600MM

ALL FRAMING TO BE H1.2 RADAYA UNLESS OTHERWISE. SPECIFIED ALL BRACKING PANELS FIXED DOWN WITH 15KN 150MM 120 ANCHOR SCREWS WITH 50SQ WASHERF FIXED DOWN FROM EDGE OF FLOOR SLAB. BOTTOM PLATE FIXED OVERDEO TO CONCRETE WITH 120 ANCHOR SCREWS (2004) BOTH SIDES OF JONIERY AND WITHIN 150MM OF ALL CORNERS.

General Notes

DOWN FROM RIDGE PURLIN.

1 Roof 10°



SECTION A-A

DESIGNERS.STEVENSON VERSION: V6 DATE: 16/02/2021

SCALE @ A3: 1:50

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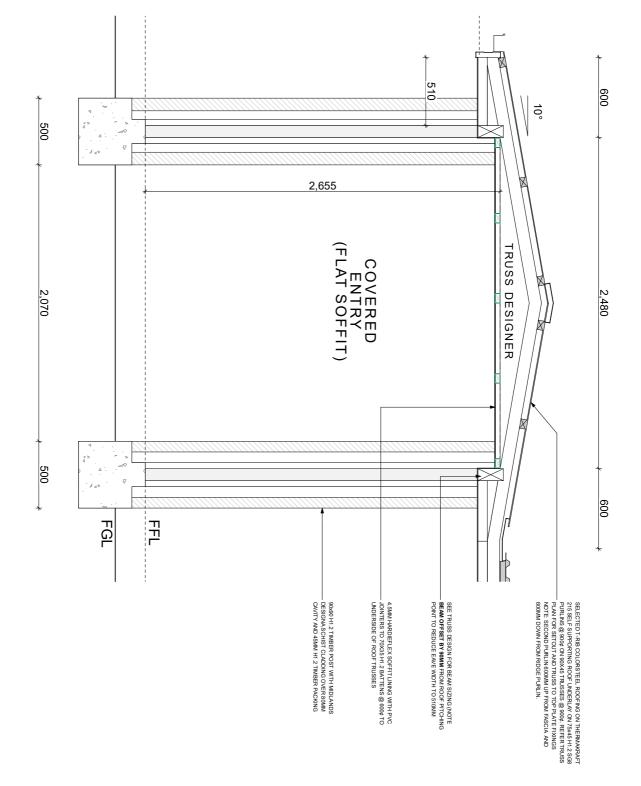
WORKING DRAWINGS

INFORM TO THE BUILDING ACT 2004, THE NEW ZEALAND BUILDIN

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www.cadconsultantsttd.com HITEC HOMES- SINGH General Notes

ALL FRAMING TO BEH 1.2 RADJATA UNILESS OTHERWISE SPECIFIED ALL BRACING PANELS FIXED DOWN WITH 15KN 156MM 12.0 ANCHOR SCREWS WITH 55KD WASHERF FIXED BOWN FROM EDGE OF FLOOR SALB BOTTOM PLATE FIXED OVER DPC TO CONCRETE WITH 120 ANCHOR SCREWS (\$8004) BOTH SIDES OF JOINERY AND WITHIN 150MM OF ALL CORNERS.



NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNERS.STEVENSON

SCALE @ A3: 1:20 VERSION: V6 DATE: 16/02/2021



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LOT 35 DP 478087
10 GOODLAND PLACE ROLLESTON SELWYN

WINDOW & DOOR SCHEDULE WORKING DRAWINGS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:100
S.STEVENSON DATE: 16/02/2021 VERSION: V6

- ALL LBATHROOM AND TOILET WINDOWS TO BE OPAQUE
- ALL WINDOW AND DOOR DIMENSIONS ARE
ROUGH OPENING
- ALL ALUMINIUM PROFILES TO BE CONFIRMED External door notes:

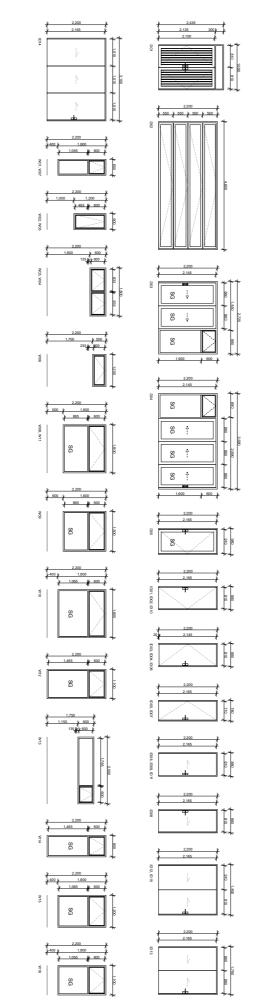
Interior door notes: ALL HOLLOW CORE LEAFS

Safety Glass (SG) Notes:

GENERAL RULES FOR SAFETY GLAZING:

1. ALL WET AREAS WITHIN 2M OF FFL
2. ALL GLAZED DOORS AND SIDE PANELS OVER
0.75M²
3. WINDOWS WITHIN 800MM OF FFL OVER 0.75M²

ALL GLAZING AS PER NZS4223.3.2016





8

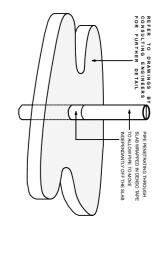
HOB BASED TILE SHOWER DETAIL 1:20

2

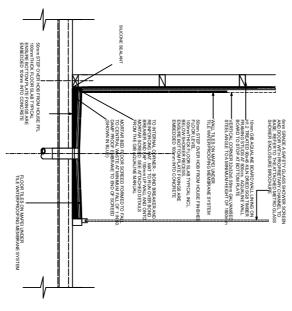
1:10 SEDIMENT CONTROL FENCE

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SLAB PIPE PENETRATION



8 <u>.;</u> **GARAGE DOOR SILL**



4

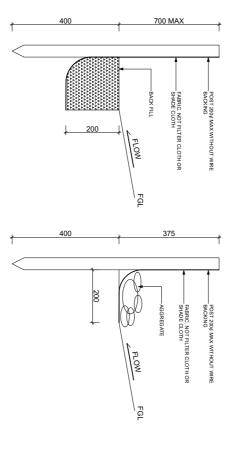
۵

25 50

25MM MIN. CLEARANCE BETWEEN BOTTOM OF CLADDING AND —DRIVEWAY AT GARAGE DOOR OPENINGS.

TIMBER REVEAL CUT TO PROFILE OF REBATE. 10MM FALL TO REBATE

Δ



NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:20, 1:5, 1:10 S.STEVENSON DATE: 16/02/2021

VERSION: V6

CONSTRUCTION DETAILS WORKING DRAWINGS

INFORM TO THE BUILDING ACT 2004, THE NEW ZEALAND BUILDING CODE AND ALL OF ITS CURRENT A



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LOT 35 DP 478087
10 GOODLAND PLACE ROLLESTON SELWYN

1:2 INTEGRA PANEL TO FOUNDATION

(8

Refer to NZBC E2/AS1 for information on Ground Clearances Resene Construction Systems Channel Flashing Refer to NZBC E2/AS1 for information on Ground Clearances

Vertical Batten supplied and installed by the applicator

Building Underlay

Vertical Batten supplied and installed by the applicator

Building Underlay

Resene Construction Systems Integra Facade System

Reinforcing Mesh

Integra Panel 50mm (20mm Cavity)

Resene Construction Systems Cavity Closer

Continuous Batten supplied and installed by the applicator (cavity to be applicator closed off)

Integra Panel 50mm (20mm Cavity)

Reinforcing Mesh

Resene Construction Systems Integra Facade System

Fastener

MS Sealant

50 minimum

8

1:2

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

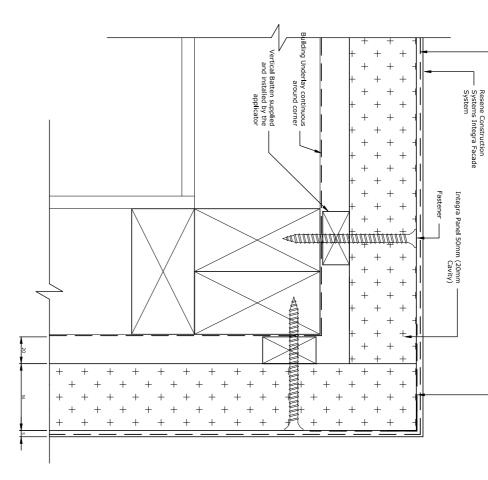
DESIGNER SCALE @ A3: 1:2
S.STEVENSON DATE: 16/02/2021 DATE: 16/02/2021



HITEC HOMES- SINGH
LOT 35 DP 478087
10 GOODLAND PLACE ROLLESTON SELWYN



9



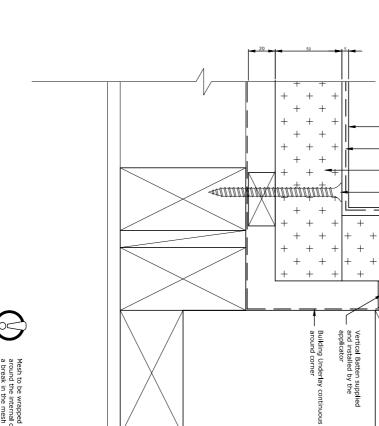
Reinforcing Mesh

Premeshed Corner Flashing

Resene Construction Systems Integra Facade System

Integra Panel 50mm (20mm Cavity)

Reinforcing Mesh



(| 8

1:2 INTEGRA PANEL INTERNAL CORNER

Mesh to be wrapped continuously around the internal corner, if there is a break in the mesh then an additional layer of Sticky Mesh must be used

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:2
S.STEVENSON DATE: 16/02/2021

ROCKCOTE INTEGRA PANEL DETAILS WORKING DRAWINGS

DATE: 16/02/2021 VERSION: V6





LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN

HITEC HOMES- SINGH

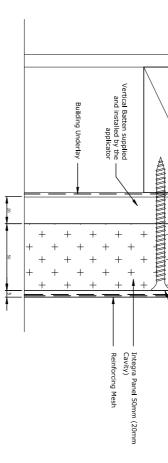
INTEGRA PANEL TO SILL

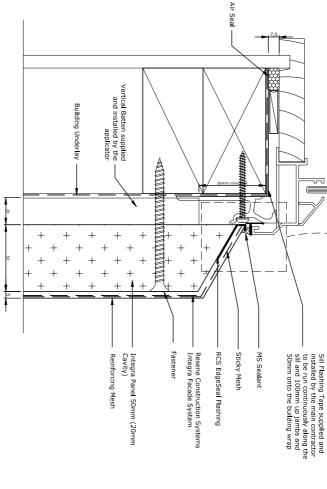
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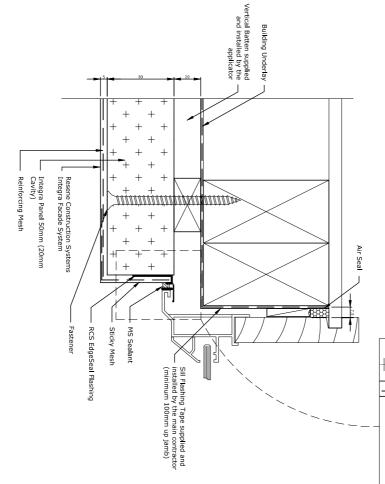
8



Allow a 25mm Gap between the back of the joinery and external facing timber framing to allow the sill flashing to fit.







· | 3

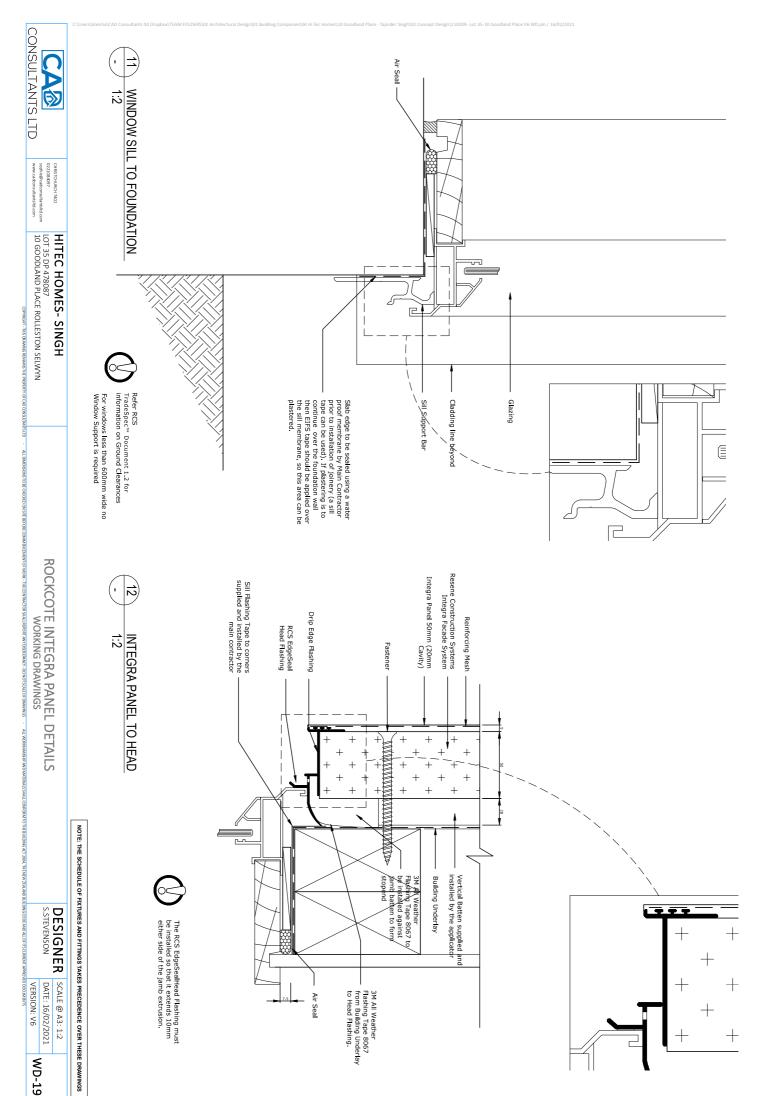
1:2 INTEGRA PANEL TO JAMB

Allow a 25mm Gap between the back of the joinery and external facing timber framing to allow the jamb flashing to fit.

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:2
S.STEVENSON DATE: 16/02/2021

WD-18



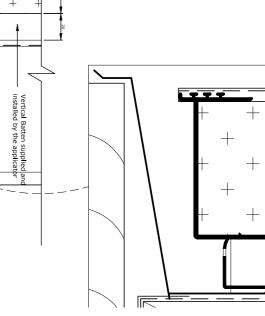


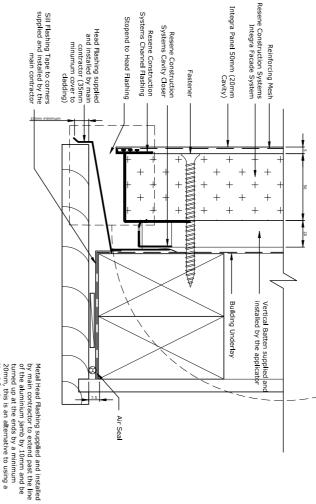




LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN

HITEC HOMES- SINGH





Vertical Batten supplied and installed by the applicator

+

Sill Flashing Tape supplied and installed by the main contractor (minimum 100mm up jamb)

Building Underlay

Air Seal

3

INTEGRA PANEL TO GARAGE JAMB

Fastener

Integra Facade System

RCS EdgeSeal Flashing MS Sealant

Integra Panel 50mm (20mm Cavity)

Reinforcing Mesh

INTEGRA PANEL TO GARAGE HEAD

Head flashing must be taped to the Building Underlay by the main

5mm clearance must be maintained between the starter strip and the head

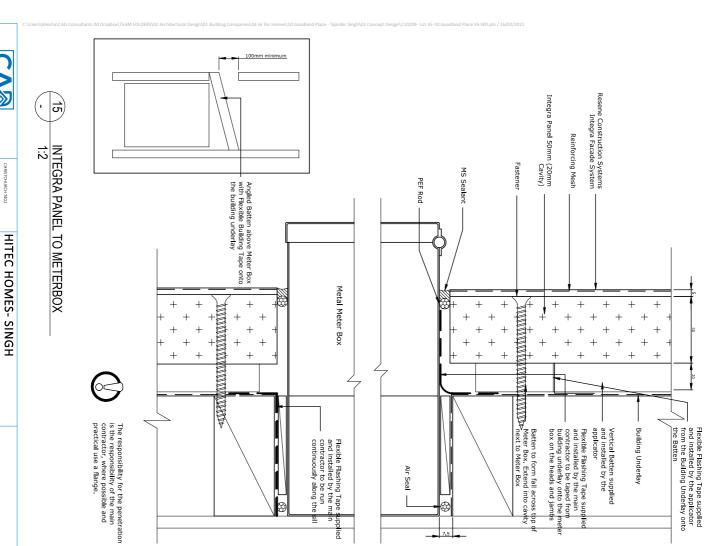
Head Flashing to have a minimum 15° fall

The Head Flashing must be installed so that it extends 10mm either side of the

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:2, 1:2, 2652 S.STEVENSON DATE: 16/02/2021

ROCKCOTE INTEGRA PANEL DETAILS WORKING DRAWINGS



Flexible Flashing Tape supplied and installed by the main contractor, to be installed 100mm minimum onto the building underlay and 25mm onto the penetration

Building Underlay

Vertical Batten supplied and installed by the applicator

Integra Panel 50mm (20mm Cavity)

PEF Rod

MS Sealant

PVC flange sealed onto face of plaster and around pipe

Resene Construction Systems Integra Facade System

Reinforcing Mesh

+ +

Timber Blocking supplied and installed by the main contractor

Fastener

MS Sealant

Sub-Trade Installation and Flashing



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0221084097
soph ie@ cadconsultantsttd.com
www.cadconsultantsttd.com

PIPE PENETRATION DETAIL 1:2

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DESIGNER S.STEVENSON

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

It is important that there is adequate support for the penetration in the form of timber packing. The penetration should be angled slightly away from the cladding so any moisture is diverted away from the dadding.

practical use a flange.

The responsibility for the penetration is the responsibility of the main contractor, where possible and

SCALE @ A3: 1:2

DATE: 16/02/2021

ROCKCOTE INTEGRA DETAILS WORKING DRAWINGS

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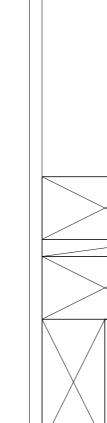
LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN

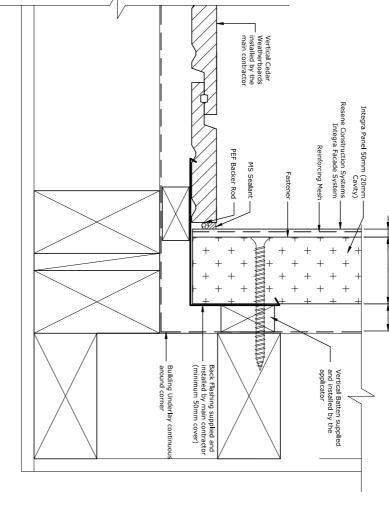
65

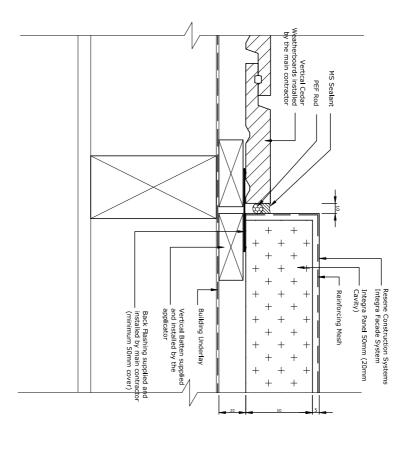
INTERNAL CORNER JUNCTION INTEGRA AND CEDAR

65 8

VERTICAL JUNCTION INTEGRA AND CEDAR 1:2







JUNCTION DETAILS WORKING DRAWINGS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER SCALE @ A3: 1:5, 1:2
S.STEVENSON DATE: 16/02/2021 VERSION: V6

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DRIP EDGE

50MM MIN. BELOW FLOOR LEVEL

100MM MIN. TO PERMANENT PAVING OR 175 MIN. TO UNPAVED GROUND AS PER CLAUSE 9.1.3 OF E2/AS1

-DPC

ECOPLY AIR BARRIER TAPED AT JOINS

VERTICAL SHIPLAP WEATHERBOARD

INTERNAL LINING

CAVITY BATTEN CAVITY CLOSURE STRIP CONCRETE SLAB

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CEDAR TO FOUNDATION

D

HERMPAC J MOULD FLASHING

LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN HITEC HOMES- SINGH

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

INFORM TO THE BUILDING ACT 2004, THE NEW ZEALAND BUILDING CODE AND ALL OF ITS CURRENT A

DESIGNER SCALE @ A3: 1:5
S.STEVENSON DATE: 16/02/2021 VERSION: V6 DATE: 16/02/2021

WD-23

MIN. 50mm COLORSTEEL FLASHING UNDER SOFFIT
-LINING TO LAP OVER CLADDING FOR FLAT
SOFFIT ECOPLY AIR BARRIER INTERNAL LINING VERTICAL SHIPLAP WEATHERBOARD CAVITY BATTEN SOFFIT LINING TIMBER NOGGING AS REQUIRED

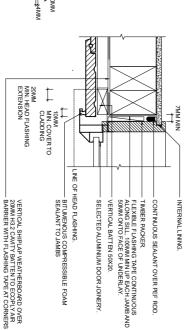
CEDAR TO SOFFIT

CEDAR TO WINDOW HEAD

SEALANT BETWEEN HEAD FLASHING AND - JOINERY FLANGE IN VERY HIGH WIND ZONE AND ABOVE. - HEAD FLASHING STOP END.

-CONTINUOUS SEALANT OVER PEF ROD.

SELECTED ALUMINIUM DOOR JOINERY.

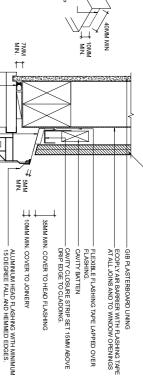




CEDAR TO WINDOW JAMB

WORKING DRAWINGS

CEDAR CLADDING DETAILS



GIB PLASTERBOARD LINING HP51 VERTICAL SHIPLAP



25

POST TO FOUNDATION

SEE ENGINEERS DRAWINGS FOR FOOTING DETAIL

1:10

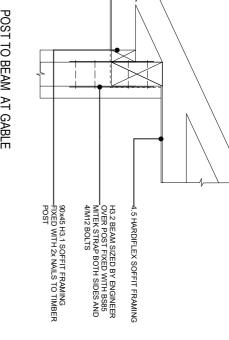
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LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN

23 POST TO BEAM AT GABLE 25 FGE Έ BOWMAC BS197 SS BRACKET SET IN -CONCRETE WITH 25MM MIN BETWEEN POST AND FOUNDATION 90x90 H5 TIMBER POST WITH 90x45 H3.2 -PACKERS REFER TO MIDLAND BRICK SCHIST SPECIFICATION DETAILS

2X 12Ø BOLTS WITH 50MM WASHERS -BOTH SIDES. ALL STAINLESS STEEL FIXINGS



SUITABLE SIZE PRE-PRIMED SCRIBER SEALED TO FACE OF BRICK WITH FLEXIBLE SEALANT

GABLE TRUSS

HERMAN PACIFIC CEDAR WEATHERBOARD CLADDING TO

15mm min

TIMBER CAVITY BATTEN

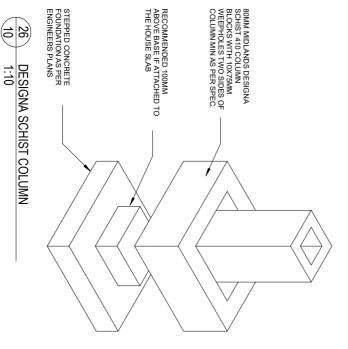
PEF ROD-

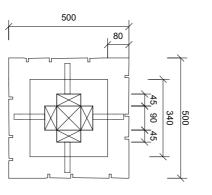
50mm cover

BUILDING WRAP TO GABLE TRUSS

SCHIST VENEER CORNER BRICK TO COLUMN

(2) SCHIST TO CEDAR SHIPLAP AT GABLE END 1:5





90 × 90mm H5 TIMBER POST WITH 90X45 H3.2 PACKERS NOTE: USE QUALITY TIMBER AND DO NOT FILL WITH CONCRETE. SEE SUPPORTING DOCS FOR ALL DETAILS

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS

DESIGNER S.STEVENSON

SCALE @ A3: 1:5, 1:10 DATE: 16/02/2021

COLUMN CONSTRUCTION DETAILS WORKING DRAWINGS

150

SELECTED T-RIB COLORSTEEL
ROOFING ON ROOF INNDEFLAY OVER
ROOFING ON ROOF TIXED
WITH ONE 80MM 10G SELF DRILLING
SCREW TO TIMBER TRUSSES @ 900¢

COLORSTEEL RIDGE FLASHING

SELF SUPPORTING ROOFING UNDERLAY

ROOF TRUSSES

(|

1:10

(| 28

1:10

ROOFING - EAVES DETAIL

ROOFING - VALLEY DETAIL





LOT 35 DP 478087 10 GOODLAND PLACE ROLLESTON SELWYN HITEC HOMES- SINGH

ROOF CLADDING DETAILS

S.STEVENSON DESIGNER

SCALE @ A3: 1:10, 1:5 DATE: 16/02/2021

80_{} 1,50 min 250 min T 80 Ġ SELECTED T-RIB COLORSTEEL
RODFING ON ROOF UNDERLAY OVER
75x4S H1 2 PURELINS @ 900¢ FIXED
WITH ONE 80MM 10G SELF DRILLING
SCREW TO TIMBER TRUSSES @ 900¢ SELF SUPPORTING ROOFING UNDERLAY H3.1 TIMBER VALLEY BOARD COLORSTEEL VALLEY FLASHING ON DPM OVER VALLEY BOARD

125

UNDERLAY TAKEN OVER SPOUTING FLASHING

SELECTED T-RIB COLORSTEEL
ROOFING ON BP ON 75X50 PURRINS @
900 CTRS FIXED WITH ONE 80MM 10G
SELF DRILLING SCREW TO TIMBER
TRUSSES @ 900CTRS

SELF SUPPORTING ROOFING UNDERLAY

Malleauw ... sorew or rivet lited, and sealed to roofing profile. Fit neoprene washers to all screw fixings

-EPDM flexible cone sleeve

NOTE:
(1) Max. roof pitch for this flashing 45°, minimum pitch 10° if base of flange covers one or more complete troughs.
(2) For pipes up to 85 mm diameter.

- Flashing fixed diagonally to roofing profile to minimise holding of discharge water

125MM METALCRAFT BOX GUTTER ON COLORSTEEL FASCIA

129

ö ROOF PIPE PENETRATION

, 100 min ↓ 75 SELECTED T-RIB COLORSTEEL
ROOFING ON BP ON 75X50 PURLINS @
-900 CTRS HXED WITH ONE 80MM 10G
SELF DRILLING SCREW TO TIMBER
TRUSSES @ 900CTRS SELF SUPPORTING ROOFING UNDERLAY COLORSTEEL BARGE FLASHING

COLORSTEEL FASCIA

150

(3

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ROOFING RIDGE DETAIL

ROOFING - BARGE DETAIL

NOTE: THE SCHEDULE OF FIXTURES AND FITTINGS TAKES PRECEDENCE OVER THESE DRAWINGS