

STANDARD INTERNAL HOLLOW DOOR WITH TIMBER FRAME

D2

STANDARD SEMI SOLID TIMBER PANEL PIVOT EXTERNAL DOOR.

2100

2000

Timber frame

(K)

GLAZING TO COMPLY WITH PART N SANS 10400

W2

GLAZING TO COMPLY WITH PART N OF SANS 10400

(W3) ×

 \mathbb{N}

GLAZING: 1. LESS THAN 1

W4

W5

GLAZING TO COMPLY WITH PART N OF SANS 10400

GLAZING TO COM SANS 10400

WITH PART N OF

GLAZING TO COMPL SANS 10400

N FFI

1300

 $\left(\begin{array}{c} \times \\ \end{array} \right)$

%2

1300

2100

Timber frame

Timber frame

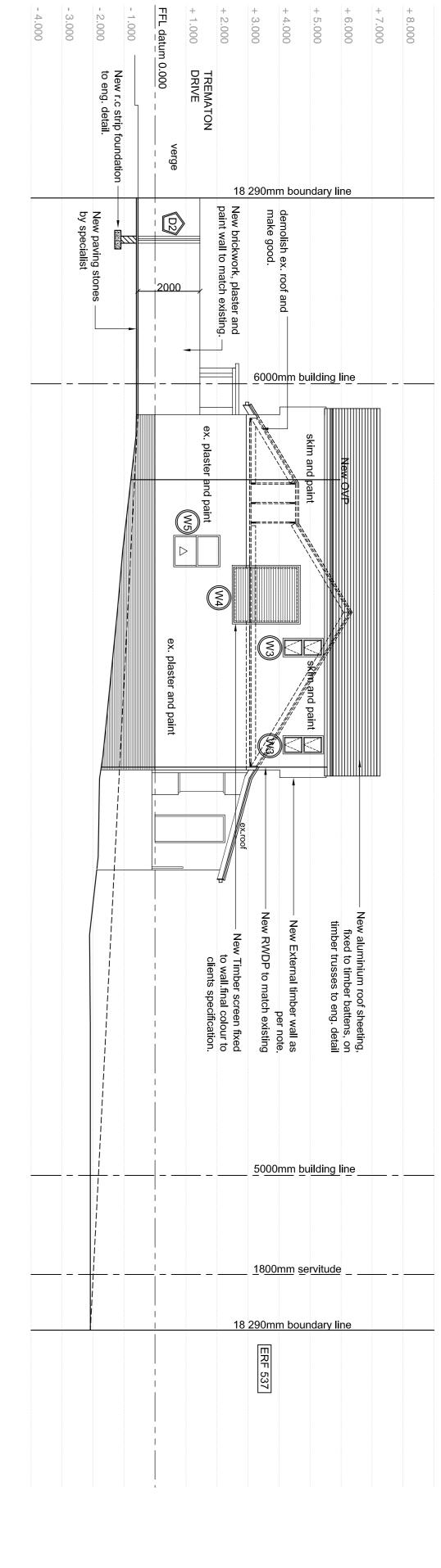
PROJECT

1500

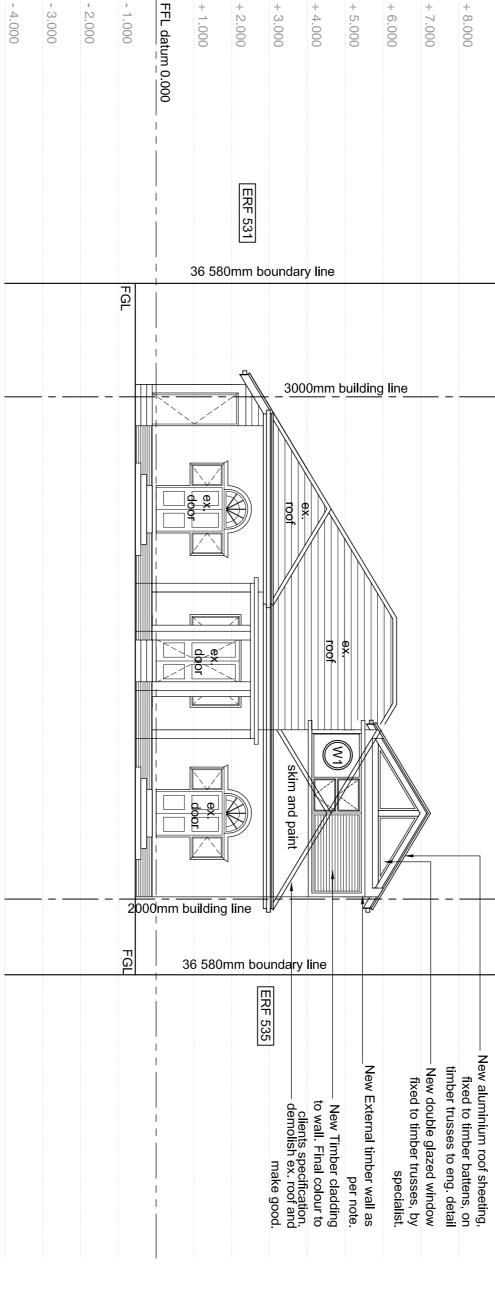
1015

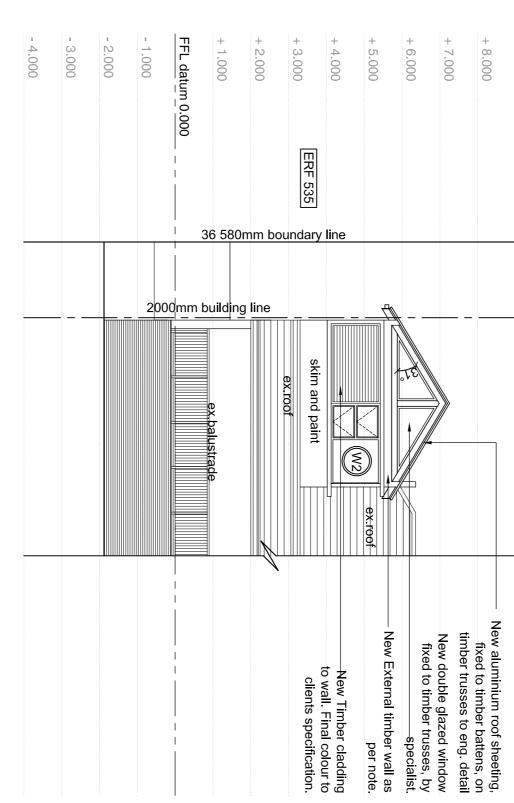
N FFEL

PROPOSED NEW NORTHERN ELEVATION 1:100



PROPOSED NEW EASTERN ELEVATION 1:100





EXTERNAL:

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1) 38 X 114 mm SAP TIMBER FRAME WITH EXTERNAL SKIN OF 9 mm NUTEK CEMENT FIBRE PANELS WITH SKIM COAT PLASTER & PAINT TO MATCH EXISTING AND INTERNAL SKIN OF 15 mm GYPSUM BOARD PANELS WITH BULK INSULATION BETWEEN BOTH PANELS.
2) FLASHING INSTALLED BETWEEN NUTEK PANELS, TIMBER FRAME AND EXIST OR NEW ROOF

SUSPENDED TIMBER FLOORS: 18mm SHUTTERBOARD PANELS FIXED TO 38 x 114 FLOOR JOIST @ APPROX. 400mm CTRS ON 50 X 228 FLOOR BEARER BEAMS, AND 15mm RHINO-BOARD PANEL UNDERSIDE FLOOR JOIST, SECURED WITH HOOP IRON TO DROPPERS FIXED TO EX WALL PLATES.

INTERNAL:
38 X 114 mm SAP TIMBER FRAME & & PAINTED 15 mm RHINOBOARD PANELS BOTH SIDES - SKIMMED

ROOF AND CEILING:

1) EXISTING ROOF TILES AND TIMBER TO BE REMOVED. THE EXISTING TIE BEAMS AND CEILING PANELS AND BATONS TO REMAIN
2) REUSE ROOF TILES AND SECURE WITH 8mm WIRE TIES ON 38 X 38 mm BATTENS ON PVC UNDERLAY ON 38 X 144 mm GANGNAILED TIMBER TRUSSES @ APPROX. 700 mm CTRS ON 38 X 114 mm WALL PLATES - ROOF PITCH AS SPECIFIED.
3) CEILING - GYPSUM BOARD ON 38 x 38mm BRANDERING FIXED UNDERSIDE TRUSSES 4) PCV FASCIA, BARGE BOARDS AND FLASHING TO MATCH EXISTING

DRAINAGE: TO COMPLY TO SANS 10400-P

- 1) EXISTING RETICULATIONS TO BE CHECKED AND DAMAGED FITTINGS REPLACED.
 2) RAINWATER: GUTTERS AND DOWNPIPES TO MATCH EXIST AND TO COMPLY
 WITH N.B.R. AND SANS 10400 160 mm PVC PIPES BELOW AND ABOVE NGL AND
 160 mm UPVC RIBBED PIPES BELOW STRUCTURES.
 3) S0mm WASTE PIPES AND 110 mm SOIL PIPES PVC PIPES ABOVE AND BELOW NGL
 AND UPVC / UPVC RIBBED PIPES BELOW STRUCTURES. PIPES BELOW NGL &
 STRUCTURES TO HAVE IE'S & RE'S AT ALL BENDS AND JUNCTIONS RE'S EVERY
 10 METRES MIN. ON STRAIGHT RUNS AND A 110 mm PVC VENT PIPE AT HEAD OF
 DRAIN SYSTEM. ALL WASTE & SOIL PIPES TO HAVE MINIMUM FALL OF 1:40,
 4) ROOF ROOMS RAIN WATER PIPES TO DISCHARGE WATER VIA SPREADER OVER
 EXISTING DWELLING ROOF.
 5) RAINWATER PENETRATION TEST TO COMPLY WITH S.A.B.S 685.

WATERPROOFING SHOWERS & BATHS ETC:

COAT BELOW SHOWER TRAY AND BATH TUB AND ADJACENT WALLS AND WASH HAND BASIN SPLASH WALL WITH EPOXY SEALANT, FIT TILES AND SEAL ALL SANWARE AND TILE JOINTS/SPACINGS WITH SILICONE SEALANT. ALL BATHROOM INTERNAL WALL PANELS TO BE 15mm WATER RESISTANCE GYPSUM RHINOWALL.

STAIRCASE: TO COMPLY WITH MM3 & DD2.4 OF SABS 0400-1990.

1) RISERS = MAXIMUM 200 mm HIGH (228 x 50 mm TIMBER).

2) TREADS = MINIMUM 250 mm WIDE (280 x 50 mm TIMBER).

3) HEAD HEIGHT = MINIMUM 2100 mm CLEARANCE.

4) ALL BALLUSTRADES = MINIMUM HEIGHT OF 1000 mm.

GLAZING:

1) AS PER SANS 10400-N - SEE WINDOW & DOOR SCHEDULES
2) LIGHTING AND VENTILATION AS PER SANS 10-400 PART 0

TRANSPARENT GLAZING:
WHERE TRANSPARENT GLAZING IS USED AND IS NOT LIKELY TO BE APPARENT TO, OR SUSPECTED BY, ANY PERSON APPROACHING IT, SUCH GLAZING SHALL BEAR MARKINGS THAT SHALL RENDER IT APPARENT TO SUCH PERSON SAFETY GLAZING:
THE PANES OF ALL SAFETY GLAZING SHALL BE PERMANENTLY MARKED BY THE INSTALLER IN SUCH A MANNER THAT THE MARKINGS ARE VISIBLE IN INDIVIDUAL PANES AFTER INSTALLATION.

HOT WATER SYSTEMS

1) I5mm INTERNAL DIAMETER COPPER PIPING FROM GEYSERS AND HEAT PUMPS INSULATED WITH ECO-FLEX SNAP ON INSULATING TUBING - R VALUE = 1.0

2) ALL ELECTRIC GEYSERS, SOLAR GEYSERS AND HEAT PUMPS TO BE INSTALLED BY SPECIALIST STRICTLY AS PER MANUFACTURERS INSTRUCTIONS

3) GEYSERS IN ROOF SPACE TO BE MOUNTED IN A DRIP TRAY (NOT OPTIONAL)

WHICH IS FIXED ACROSS THE ROOF TRUSSES WITH A MINIMUM OF TWO SUPPORTS AND THE DRIP TRAY TO HAVE A 50mm PVC WASTE PIPE THAT DRAINS THE TRAY OF WATER OUT OF THE ROOF SPACE.

4) EXTERNAL GEYSERS AND HEAT PUMPS TO BE MOUNTED ON THE EXTERNAL WALL WITH A MINIMUM OF TWO WALL BRACKETS.

5) ALL ELECTRIC GEYSERS TO BE INSULATED WITH 110mm THICH 'ISOTHERM'' FLEXIBLE POLYESTER BLANKET - R VALUE = 2.29

6) ELECTRIC GEYESERS AND HEAT PUMPS TO BE CONNECTED TO EARTH LEAKAGE 7) ON COMPLIANCE CERTIFICATE TO THE LOCAL COUNCIL.

PROPOSED NEW SOUTHERN ELEVATION 1:100

ADDRESS	NAME & ID no	SIGNATURE	TEL. NUMBER

SS	NAME & ID no	SIGNATURE	TEL. NUMBER

DATE

: 14/10/2013

OWNERS SIGNATURE

AUTHORS SIGNATURE

DRAWING TITLE

: DOOR AND WINDOW SCHEDULE ELEVATIONS

Mr & Mrs B. Chapm 0837000370

RATE NUMBER

DRAWN BY

DRAWING no

: 2013 / 11 / 01 / 002

DESIGNED BY

: MRP

: 1:100; 1:50

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lesign_technical production	signdsolutions
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