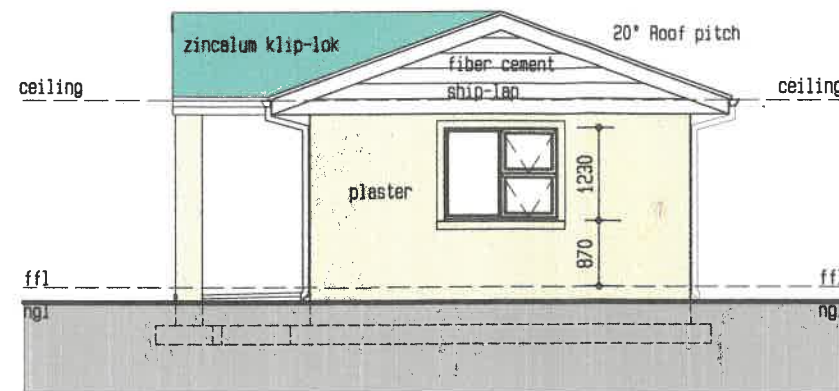
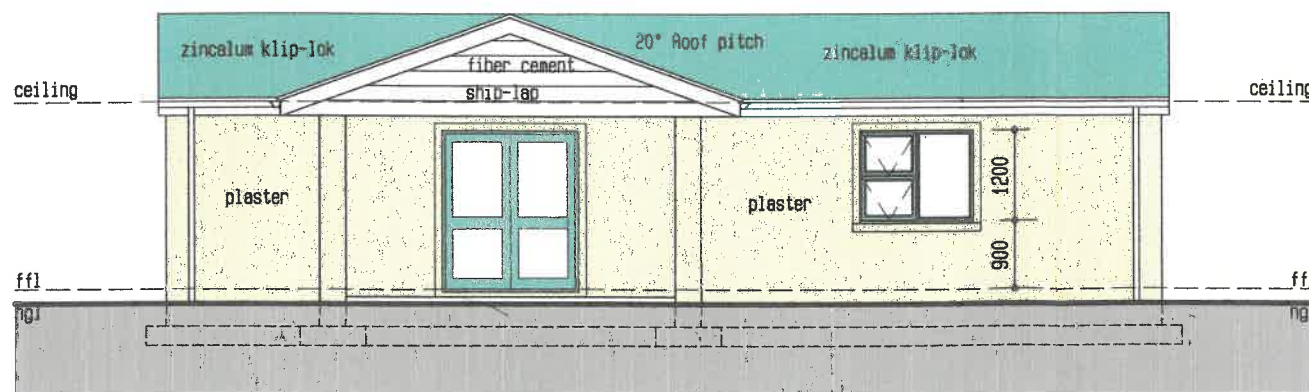


A1. 2 WEST ELEVATION



A1. 3 EAST ELEVATION



A1. 4 SOUTH ELEVATION



CONSTRUCTION NOTES

ROOF: 20° PITCH
 SHALE GREY KLIP-LOK 406 ZINCALUM COLORBOND CORRUGATED ROOFING SHEETS ON 50 x 75mm SA PINE PURLINS @ 1200mm CRS ON PREFABRICATED TIMBER TRUSSES BY SPECIALIST ON 110 x 38mm SA PINE WALL PLATE AND ANCHORED 600mm INTO THE TOP OF THE WALL WITH GALVANISED HOOP IRON

ROOF TRIMS:
 FASCIAS TO BE 225 x 12mm FIBRE CEMENT FIXED TO TRUSSES
 MOULDED BARGEBOARDS TO BE 200 x 80mm FIBRE CEMENT
 RIDGE CAPS AND FLASHINGS TO BE ZINCALUM COLORBOND TO MATCH SHEETS.

GABLES CLADDING:
 END TRUSSES TO BE CLAD WITH 225 x 10mm LAPPED FIBRE CEMENT BUILDING PLANKS NAILED TO 38 x 38mm (min) VERTICAL BATTENS BACKED WITH SISALATION ALL TO MANUFACTURER'S SPECIFICATION

RAIN WATER DISPOSAL:
 130 x 90mm ALUMINIUM SEAMLESS DGE GUTTER INTO 80mmØ PVC DOWN PIPES. ALL DOWN PIPES TO DISCHARGE INTO BRICK CHANNELS.

CEILINGS:
MAIN BUILDING:
 6.4mm SKIMMED RHINOBOARD ON 38 x 38mm SA PINE BRANDERING ON TRUSSES.
CHEMICAL STORE:
 9mm FIBRE CEMENT CEILING BOARD + TIMBER COVER STRIPS ON 38 x 38mm SA PINE BRANDERING ON TO UNDERSIDE OF PURLINS.

INSULATION:
 SISALATION LAID UNDER ROOF PURLINS AND 135mm ISOTHERM LAID ONTO ALL CEILINGS.

WALLS:
 270mm CAVITY, 220mm & 110mm BRICK WALLS PLASTERED AND PAINTED INSIDE & OUT. CAVITY WALLS TO BE FILLED WITH CONCRETE TO LEVEL OF THE SURFACE BED, DPC SPLAYED DOWN TO EMERGE AT 150mm ABOVE NATURAL GROUND LEVEL.

WALL FINISHES:
 INTERNAL - PLASTERED AND PAINTED
 EXTERNAL - PLASTERES WITH PLASTER 100mm BANDS ROUND OPENINGS AND PAINTED

EXTERNAL DOOR: D1
 EPOXY COATED ALUMINIUM - GLAZED. TO SCHEDULE.

INTERNAL DOORS: D2 - D7
 813 X 2032mm SEMI-SOLID + GROOVED TIMBER VENEER - PAINTED
 D2, D6 & D7 + 2 LEVER LOCKS & DOOR STOPS
 D3-D5 + INDICATOR BOLTS & DOOR STOPS
CHEMICAL STORE DOOR: D8
 813 X 2032mm HALF HOUR FIRE DOOR + TIMBER VENEER - PAINTED
 + 4 LEVER LOCK

WINDOWS:
 EPOXY COATED ALUMINIUM TO SCHEDULE, PROVIDING A MIN. OF 10% NATURAL LIGHT & 5% OPENING - OF FLOOR AREA. SEE ATTACHED FENESTRATION CALCULATIONS

GLAZING:
 ALL GLAZING TO COMPLY WITH SABS 0137 AND SANS 10400 REGULATIONS. ACCESS DOORS TO BE SAFETY GLASS.

WINDOW SILLS:
 EXTERNAL - PLASTERED
 INTERNAL - FIBRE CEMENT, TILED IN TOILETS

SKIRTING:
 22 X 140mm WSK7 SAP MOULDED & 80mm CUT TILES

GROUND FLOOR:
 FINISH ON 30mm CEMENT SCREED ON 80mm MIN. MASS CONCRETE SURFACE BED ON 0.25mm GREEN GUNPLAS DPM ON 50mm SAND.

FOUNDATIONS:
 250mm DEEP MASS CONCRETE STRIP, 800mm WIDE UNDER 270mm & 230mm WALLS AND 600mm WIDE UNDER ALL 110mm WALLS.