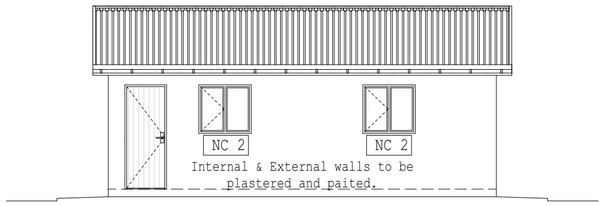
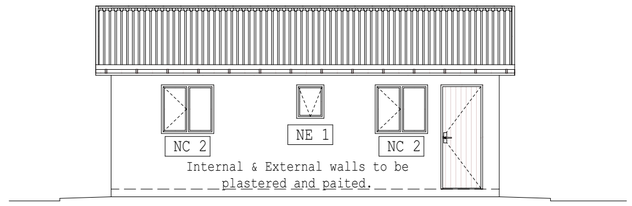


ELEVATION A
SCALE 1: 100



ELEVATION B
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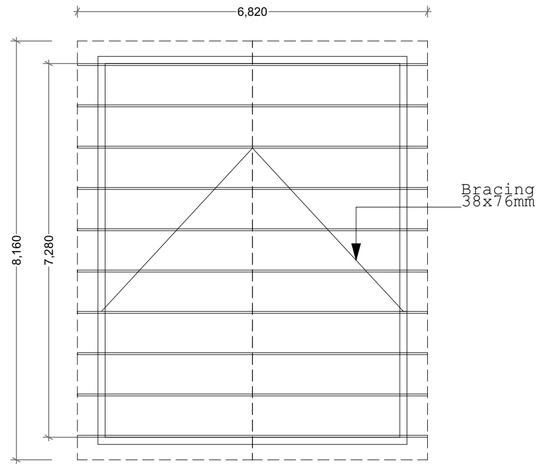
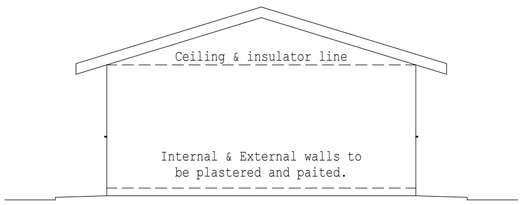
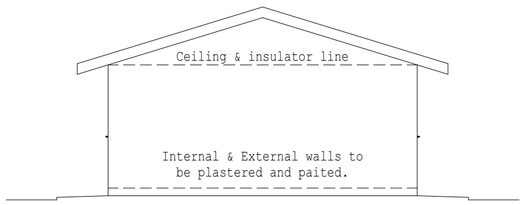


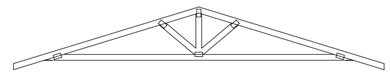
ROOF TRUSS PLAN
SCALE 1: 100



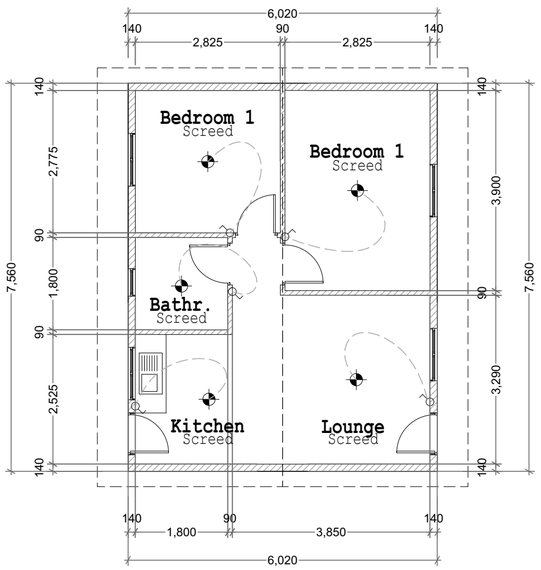
ELEVATION C
SCALE 1: 100



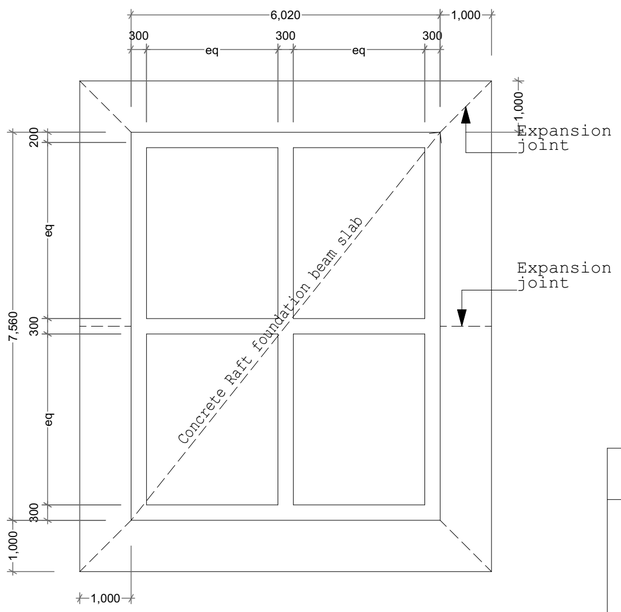
ELEVATION D
SCALE 1: 100



ROOF TRUSS SECTION
SCALE 1: 100



FLOOR PLAN
SCALE 1: 100



FOUNDATION PLAN
SCALE 1: 100

NOTES

EARTHWORKS AND SLABCONSTRUCTION

Earthworksexcavationandcompactionto93%
MOD AASHTO density in raft foundations 150mmlayerthickness

ConcreteforRaftfoundation beamsandslab to
be 25 MPa. Finished floor slab level to be a minimum of 400mm from NGL on completion (Power floated)

Mesh wire Ref 193 reinforcing to be tied,lapped
and with sufficient concrete cover.Concrete spacers are to be used

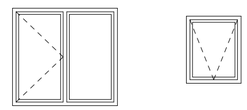
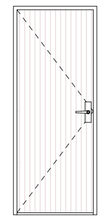
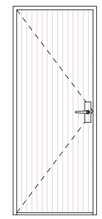
Y12 Reinforcement bars ina llBeams to be tied
and positioned as per drawing and bending schedule,allow for 10 No Y12's to exterior door frames as per NHBRC.

R10@ 350c/c to be tied and positioned as per
drawing and bending table attached.

One layer 250-micronpolyethylene waterproof
sheeting(SANS952-1985typeC)sealed at laps with under surface beds, ground slabs,etc.

Under floors etc.including forming and poisoning
shallow furrows against foundation walls etc.,filling in furrows and ramming.

SCHEDULE OF FINISHES

WINDOW SCHEDULE		DOOR SCHEDULE	
			
CODE	NC 2	NE 1	D 1	D 2
DIMENSIONS	1022 X 949	600 X 450	813 X 813	813 X 813
QUANTITY	4	1	2	3
PRODUCT DETAILS	Standard pressed steel window frame. Standard steel stays and fastners as per window spec. Windows to be primer finish.	To be fitted with opaque glass.	Standard approved hollow core doors. 1 coat primer, 1 coat universal undercoat and 2 coats superior quality universal enamel paint. Ironmongery include standard chrome plated 2 lever lock sets, chrome plated handles, steel striker plates and 2 keys.	Semi-solid flush door with approved 3.3mm plain hardboard covering on both sides and 2 concealed sides. 1 coat linseed oil, 2 coats superior quality clean varnish undercoat and 2 coats superior quality clear varnish. Ironmongery include standard chrome plated 3 lever lock sets, chrome plated handles, steel striker plates and 2 keys.

ELECTRICAL LEGEND

- LIGHT FIXTURE
- SINGLE SWITCHED SOCKET OUTLET
- ONE WAY LIGHT SWITCH

REVISIONS			

NOTES:

CLIENT
HUMAN SETTLEMENTS

PROJECT
STANDARD 45m² HOUSE LAYOUT

DRAWING TITLE
STANDARD 45m² HOUSE LAYOUT

DATE		
SCALE		
PROJ. #		
DRAWING #		REV