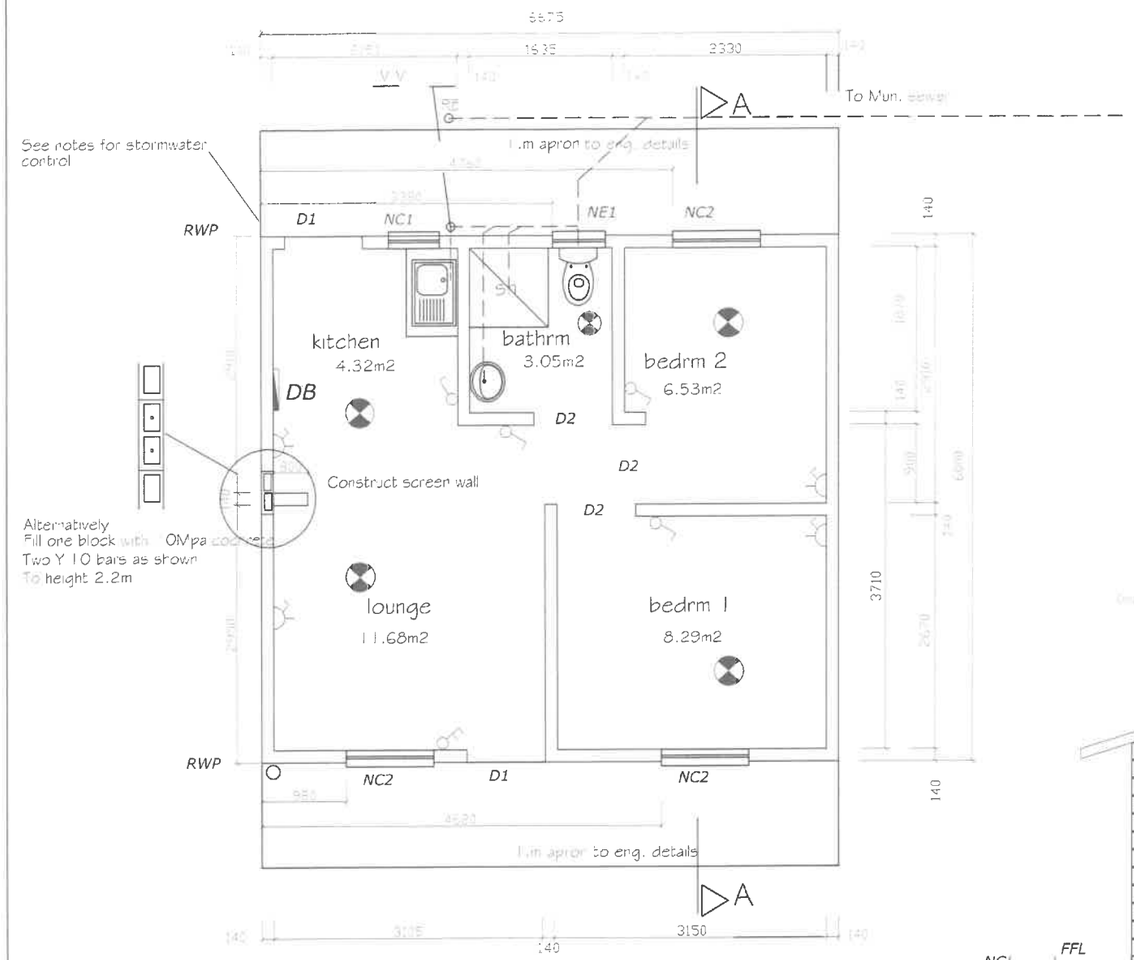
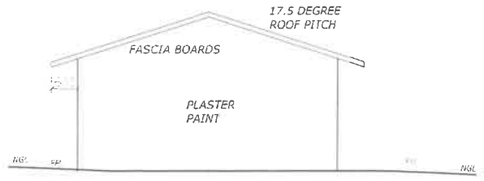
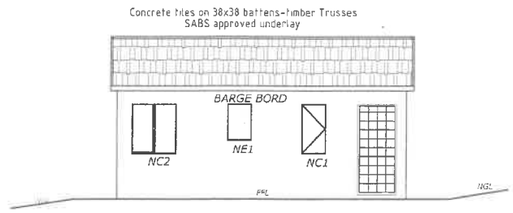


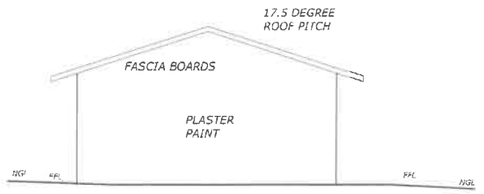
Single Free Standing Unit
40.05m2 per Unit: 1:50



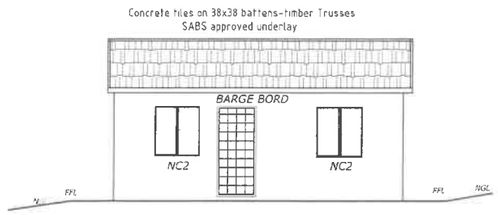
SIDE ELEVATION



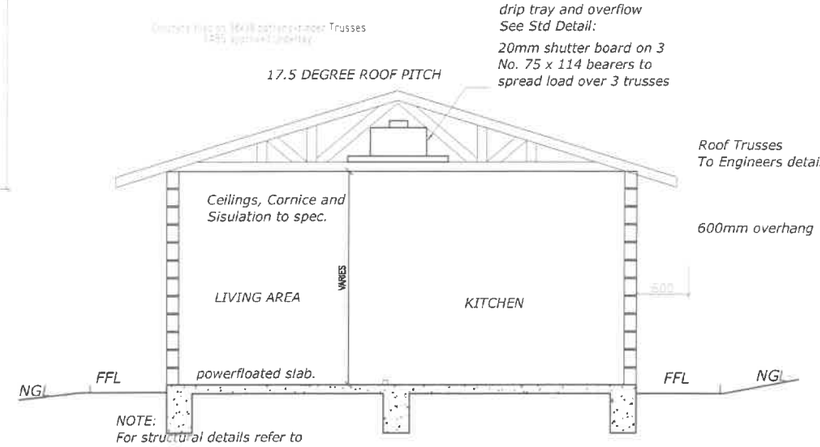
BACK ELEVATION



SIDE ELEVATION

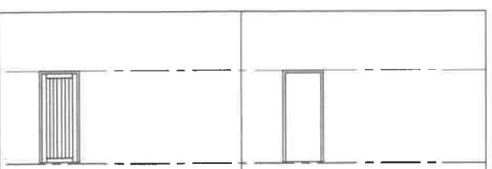


FRONT ELEVATION



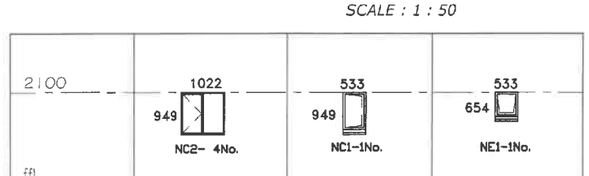
SECTION ON A-A

SCALE : 1 : 50

2100 ffl	

Type	D1	D2
No. off	2 - entr. & kitchen	3 - internal
Door	standard 813x2032mm solid timber Meranti door	standard 813x2032mm hollow core timber door
Frame	galv. mild steel double rebated	galv. mild steel single rebated
Ironmongery	as supplied	as supplied

Door schedule per Unit

2100 ffl	

Type	NC2	NC1	NE1
No. off	3	1	1 - bathroom
Glazing Material	4mm annealed glass	4mm annealed glass	4mm annealed glass
Glass Finish	CLEAR	CLEAR	OPAQUE
Frame	Galvanised steel	Galvanised steel	Galvanised steel
Ironmongery	as supplied	as supplied	as supplied

Window & glazing schedule Per Unit
ALL WINDOWS HOT DIPPED GALVINISED STEEL
CLISCO TYPE WINDOWS

	1200mm high Light Switch - Covers to Client specification.
	Double Plug Socket - height 300mm above FFL unless indicated otherwise - Covers to Client specification.
	Wall DB Board.
	Provide opal galley and bowl ceiling mounted light fittings.

ELECTRICAL PER UNIT

Notes

Roof
Concrete tiles on damp-proofing on 38x38 timber trusses.
Mild steel wire to be built-in min. 4 coarses into brickwork to tie down trusses. (can use galvanised hoop iron ties)
Ceilings - 6.5mm gypsum ceiling plasterboard on S.A.
38x38mm brandering at max. 750mm centres.
50 mm Insolation between ceiling brandering

Stormwater Control (On sites)
A 75mm thk 1m wide concrete Surround slab to be provided

Foundations - reinforced concrete raft foundation to eng. on compacted backfill with soil poison by specialist.
250 micron DPC under raft foundation

External finish - 10mm plaster and paint.
Internal finish - Bagwash

Windows - Steel frame. Galvanised Clisco type
Opaque glass to bath room window. See window schedule

External doors - 813x2032mm Hardwood doors fitted to steel frame to be factory hot dipped galvanised.
site touch up with cold galv., with 3-lever mortice lock.

Internal doors - 762x2032mm Masonite hollowcore, fitted steel frame to be factory hot dipped galvanised.
site touch up with cold galv., with 3-lever mortice lock.
Precast concrete lintols over all openings.

140mm /90mm hollow block work. 3.5 MPa compressive strength to comply with SANS 10400.
2 courses brickforce above all window cill and door level.

All dimensions to be confirmed on site.

All work to comply with SANS 10400.

Electrical
1 number 12 way ready DB board in kitchen
1 Switch /Light fixture per room
1 plug point in kitchen
1 plug point in sitting room

Drainage :
MH surrounds to be 75mm above ground.
Invert level of first RE to be 450 deep.
Provide IE's to all bends and junctions.
All sewer pipes to be Ø 110 uPVC at min 1:60 fall.
All waste pipes to be Ø 50 PVC.
Internal plumbing fitted to wall with holder bats
Provide Rodding Eye at head of line and before connecting into Municipal main line

2 Coats Sika Cemcrete with membrane to all shower walls 1.6m high

Screen wall and alternative added
DRG No. 20-01-22-S19-01 Rev 0

V. GOVENDER

RICHMOND FARM HOUSING PROJECT
HOUSE TYPE 1
6.675m x 6.0m unit
SINGLE FREE STANDING