

DOOR SCHEDULE

Door Name	Door 16	Door 16	Door 16	Door List		Door 16	Door 16	Double Door 16	Double Door 16	Garage Double Door
Quantity	4	4	4	4	8	8	8	4	4	1
Zone Number										
W x H Size	900x2,100	900x2,100	940x2,100	940x2,100	800x2,100	800x2,100	900x2,100	900x2,100	900x2,100	1,000x5,100
Orientation	L	R	L	R	L	R	L	R	L	R
Door sill height	0	0	0	0	0	0	0	0	0	0
Door head height	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100

WINDOW SCHEDULE

Window Name	Triple Window with Side ...	Triple Window with Side ...	Variable Window 16	Variable Window 16	Variable Window 16	Variable Window 16	Window 16	Window 16
Quantity	4	4	4	4	4	4	4	4
From Room Number								
W x H Size	3,600x1,100	3,600x1,100	600x1,100	600x1,100	850x1,100	850x1,100	1,700x500	1,700x500
Orientation	L	R	L	R	L	R	L	R
Window sill height	1,000	1,000	1,000	1,000	1,000	1,000	1,600	1,600
Window head height	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100

NOTES:

GENERAL:

All dimensions are in mm unless otherwise specified. Drawings are not to be scaled. Only figured dimensions to be used. The contractor must check and verify all dimensions on site before commencement of any work.

CONSTRUCTION:

All slabs at ground level to be poured over 1000 gauge polythene sheeting on 50 mm thick murrum blinding on well compacted hardcore. All soils under slabs and all around external foundations to be treated against termites.

STRUCTURAL:

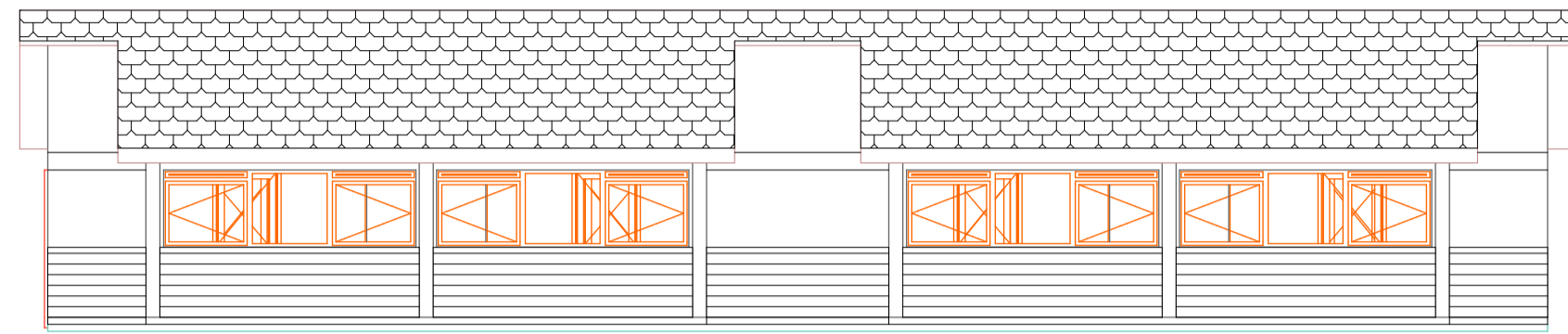
All black cotton soils to be removed from below all building and paved surfaces. Buildings to be clear of black cotton soils to within 3m outside the perimeter. For all R.C works refer to Structural Engineer's drawings. Depth of foundation to be determined on site to structural engineer's approval. All walls less than 200 mm to be reinforced with hoop iron every alternate course.

MECHANICAL:

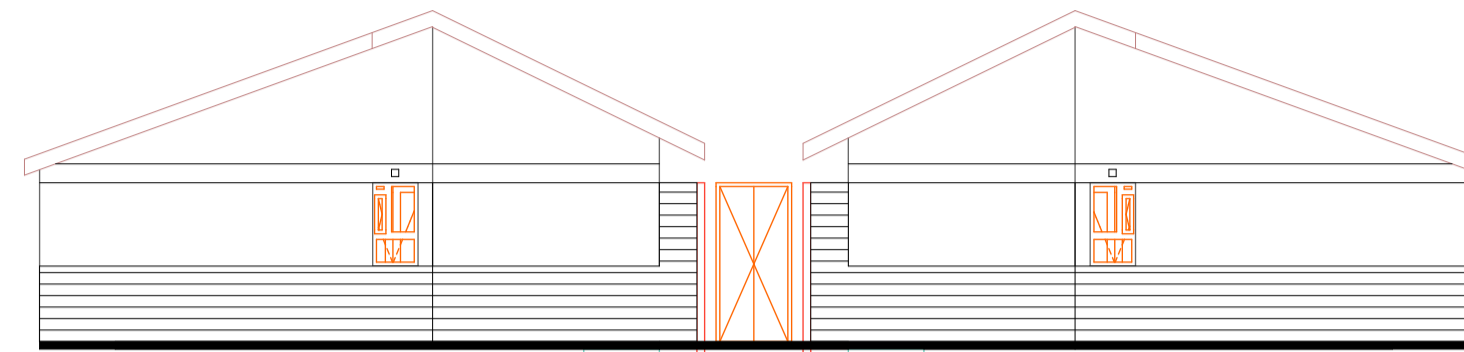
All plumbing and drainage to comply with the local authority specifications. All service ducts to be accessible from all floors. SVP denotes soil vent pipe to be provided at the head of the drainage. PV denotes permanent vent and to be provided on all doors and windows except bathroom and toilet windows. All underground foul and waste pipes shall be uPVC to comply with BS 5255. All inspection covers and framing shall be cast iron to comply with BS 497 TABLE 2 Grade A. The storm drain pipe to comply with BS 556. Minimum slope in the drain pipe is 1%. All testing of pipes must be done before plastering. All mechanical work must be coordinated with electrical and any conflicts must be clarified before work begins.

ELECTRICAL:

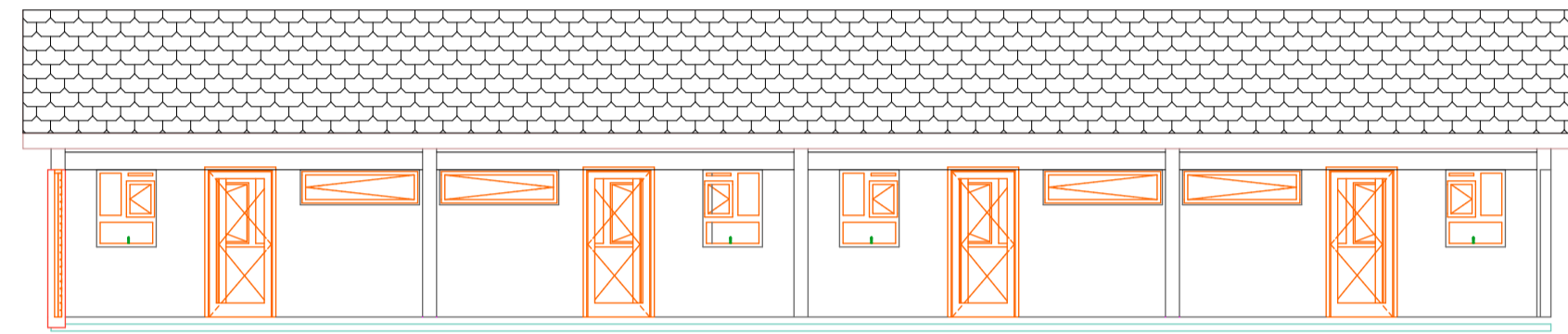
All conduits must be laid before plastering.



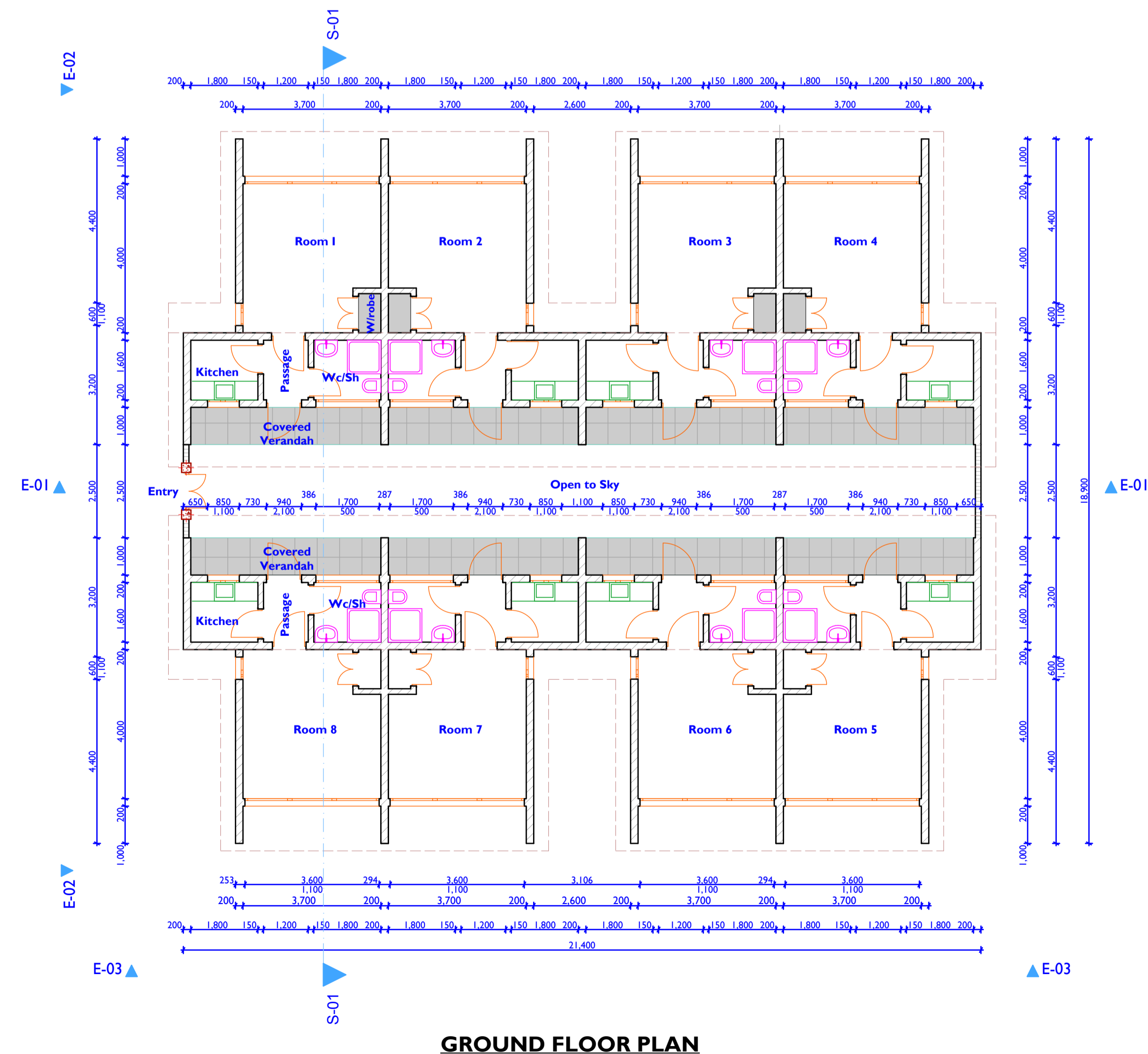
BACK ELEVATION



ROOFING DETAILS



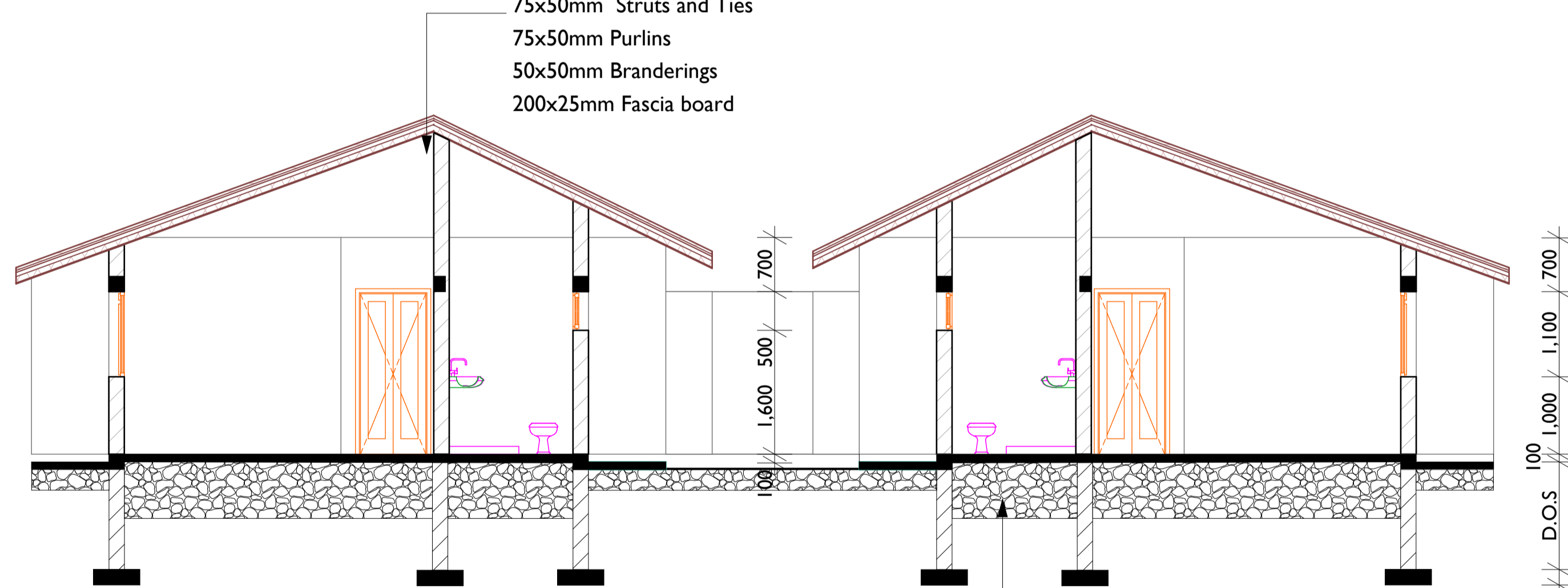
FRONT ELEVATION



GROUND FLOOR PLAN

ROOF DETAILS (See Roof details- Drawing No. KGN/TANA/PRJ-2017/STR01)

- 100 x 50mm Tie beams
- 100x50mm Rafters
- 75x50mm Struts and Ties
- 75x50mm Purlins
- 50x50mm Branderings
- 200x25mm Fascia board



CROSS SECTION THRU' S-01

FOUNDATION DETAILS (See Foundation details- Drawing No. KGN/TANA/PRJ-2017/STR01)



Job Title:
PROPOSED SELF CONTAINED SINGLE ROOMS FOR TANA POWER STATION STAFF (2 Units required)

Drawing Name:
Architectural Plans

Drawing Status:
ISSUED FOR CONSTRUCTION

Drawn by:	Date:
S.A.O	11.05.2017
Checked by:	Date:
S.I.	11.05.2017

Drawing Scale:
1:100

Drawing No:	Status:	Revision:
KGN/TANA/PRJ017/ARCH1		0