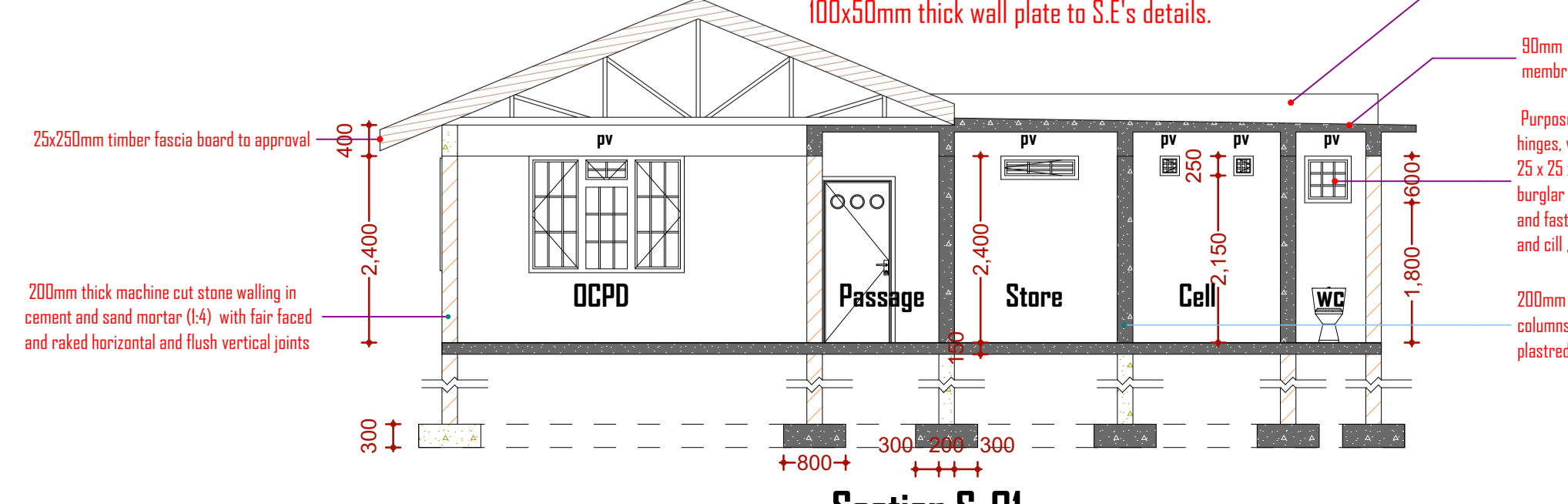
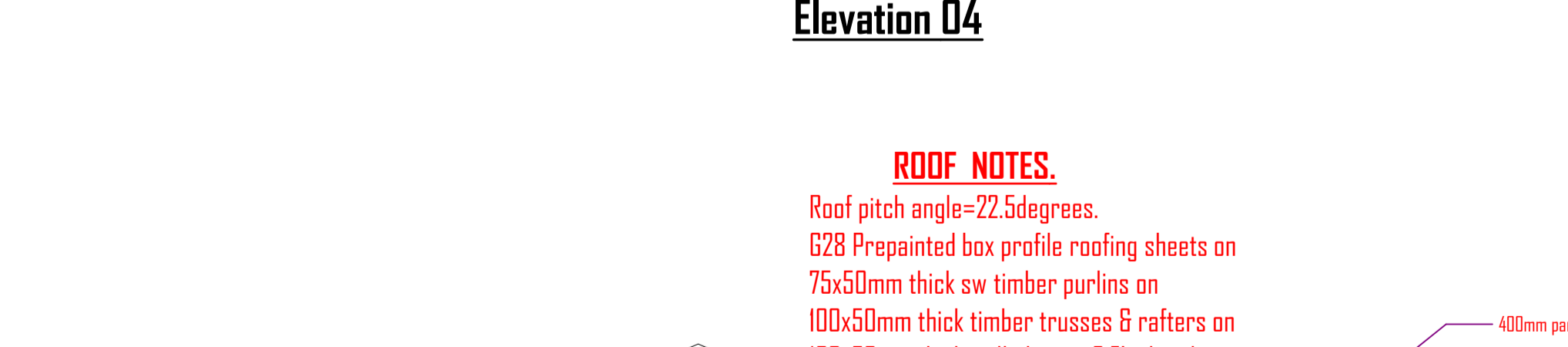
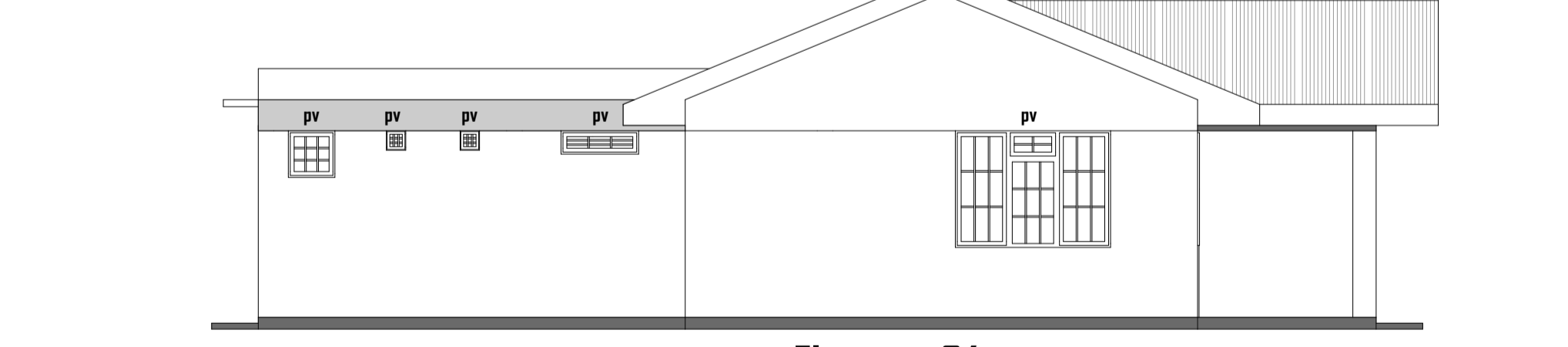
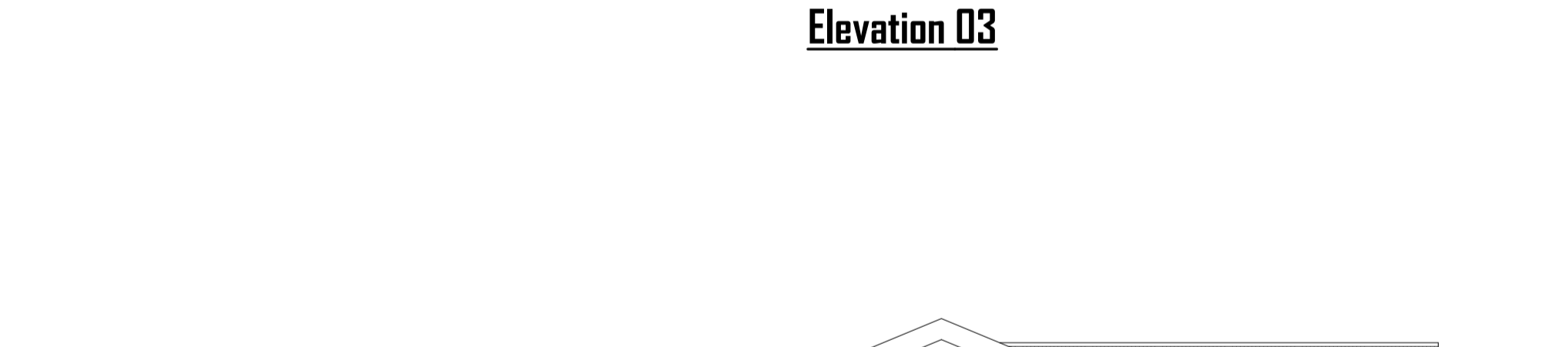
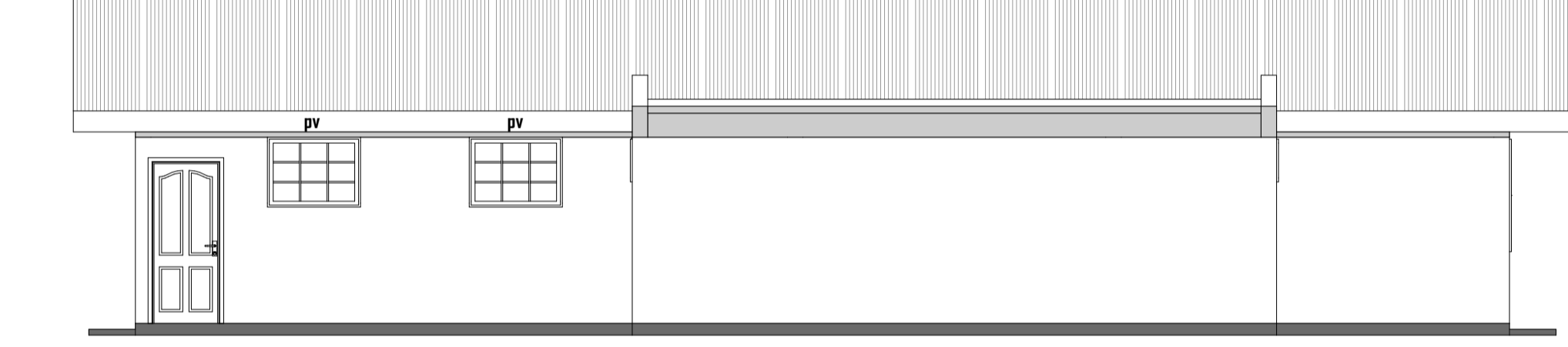
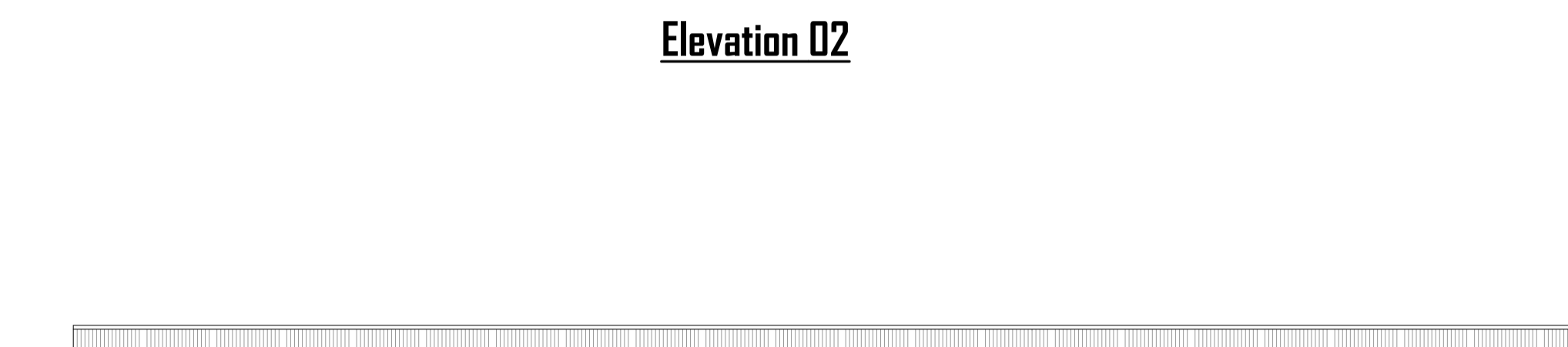
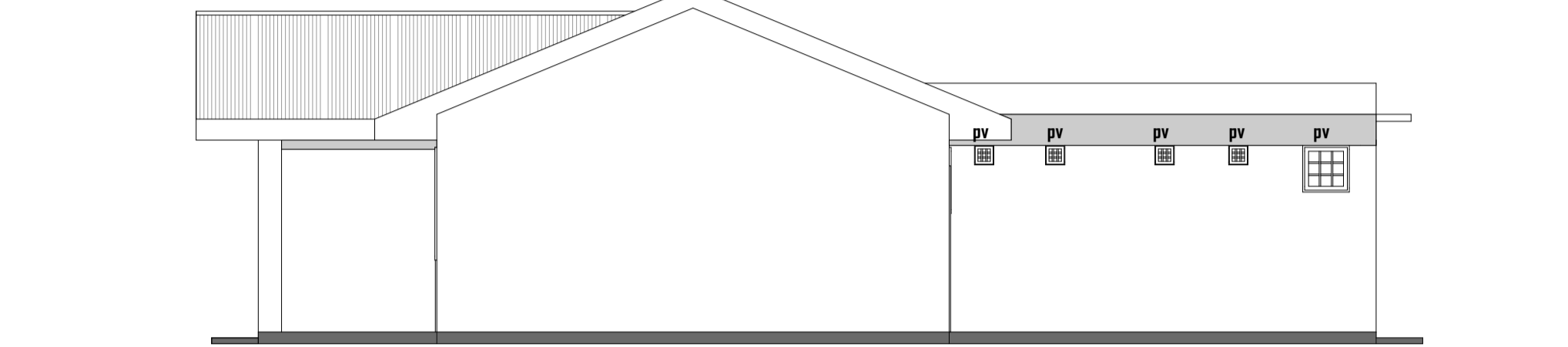
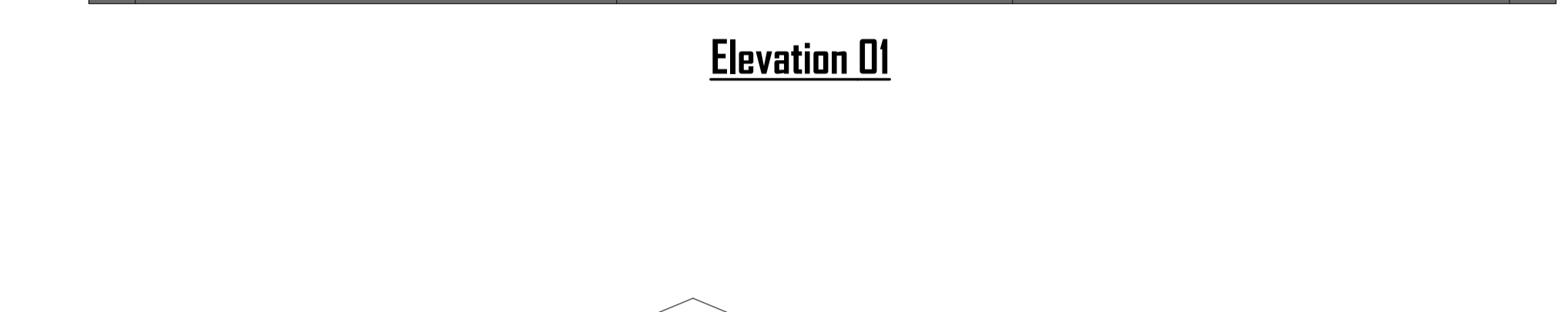
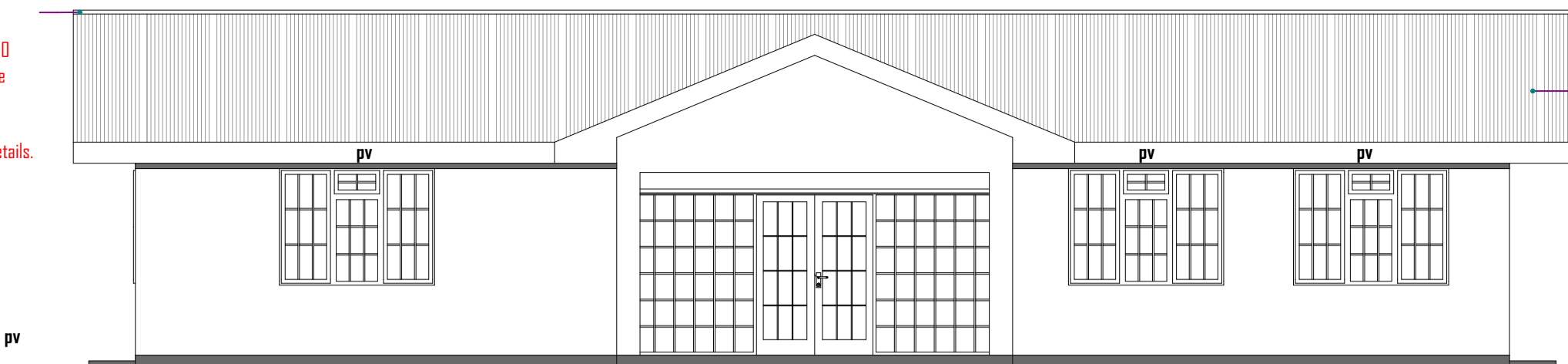
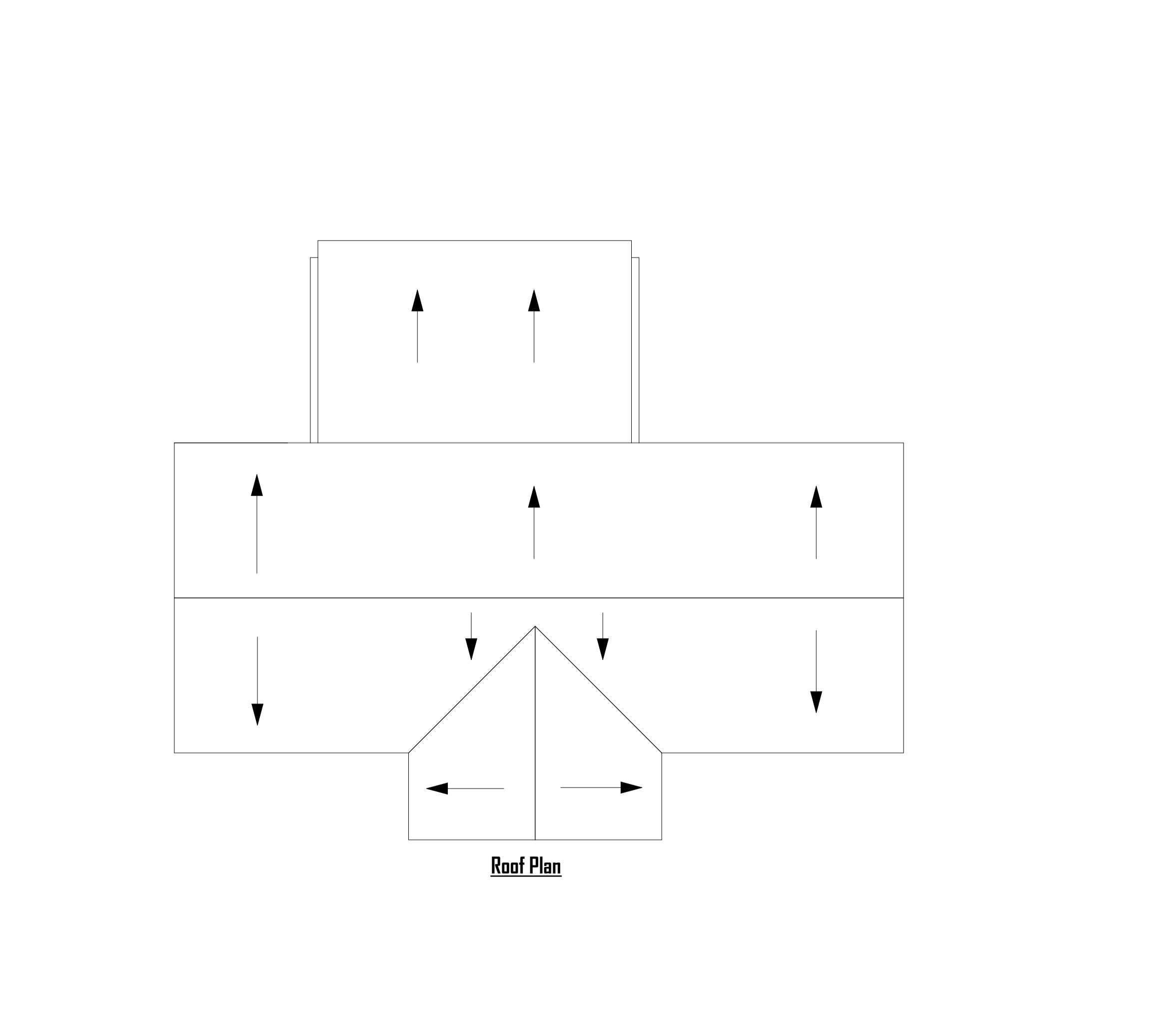
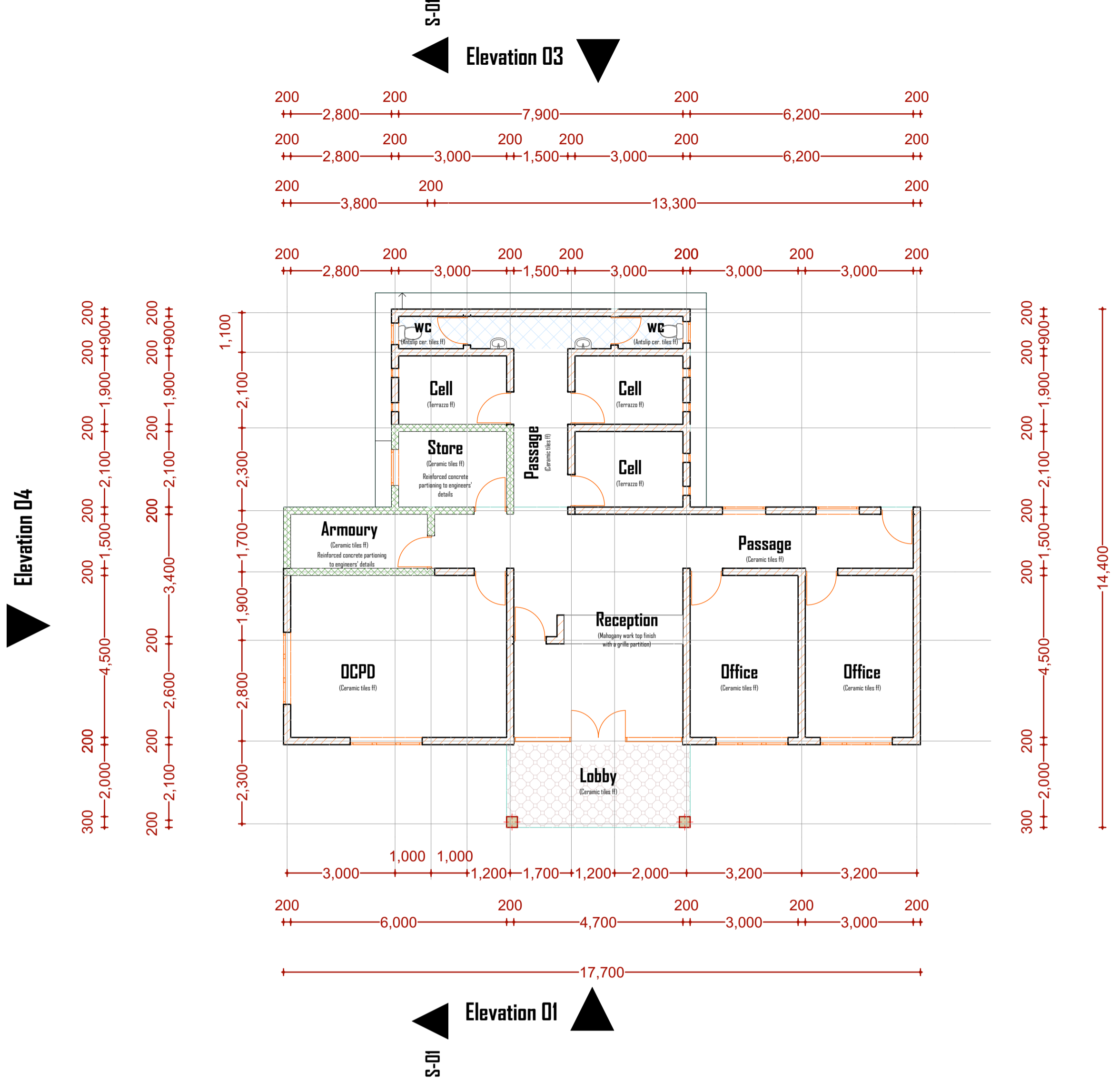


NOTES

- 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 the dimensions before commencement of work.
Any discrepancies to be clarified with the Project Architect
- CIVIL**
All slab at ground level to be cast over 1000 gauge polythene sheet on 50mm thick murrum blinding on hardcore.
All soil under slab around and under foundation to be treated for termite control.
All soil on cut embankment to be stabilized. The slope not to exceed 45 degree.
Depth of foundation to be determined on site to S.E.'s approval
All walls to be reinforced with loop iron at every alternate course.
All adjacent R.C. work and masonry walls to be tied with loop iron at every alternate
All black cotton soil to be removed from all buildings and paved surfaces
- MECHANICAL**
All plumbing & drainage work to comply with P. H specifications.
All service ducts to be accessible from all floors.
S. V. P denotes soil vent pipes and to be provided at the head of the drainage.
Drains passing beneath buildings and driveways should be encased in 150mm concrete screound.
All underground foul & waste drain pipes shall be of PVC, to comply with BS5255.
All inspection chamber covers and frames shall be cast iron to comply with BS-497 Table 2 Grade A.
The storm water drain pipes to comply with BS. 556.
Minimum slope in drain pipes to be 1%
No Chases for pipes will be allowed in the slabs.
Sleeves will be allowed with written approval from the SE.
No cutting of concrete without express approval from the Architect or SE.
All testing of pipes must be coordinated with electrical conduits and any conflicts must be clarified before work begins.
P. V denotes - permanent vents.
- FLOOR FINISHES**
General Floor Surfaces
40mm Cement sand screed laid on concrete floor bed. 600x600x15mm Granite Tiles on cement screed laid with chess board pattern. flush joints. 300 x 300 x8 mm Porcelain tiles bevel joint edge 3mm spacers filled with proprietary grouting with anti-algae and anti-fungal property.
- WALL FINISHES**
Internal Wall Surfaces - General
-12mm cement lime plaster for painted surfaces -12mm cement/sand plaster for tiled surfaces
- Washrooms Ceramic Tile color to architects approval. max 2mm space filled with proprietary anti-algae and anti-fungal grouting.
External Wall Surfaces
-15mm Cement/sand render on all external walls.
- DECORATIONS**
Internal Wall Surfaces
-1no. Priming undercoat to manufacturers specs
-3no. finishing coats - vinyl Silk as manufactured by Caparol Paints or equivalent on clean wall surface free of dust, algae, and undulations.
On raw Metal Works
-1no. priming coat in red oxide anticorrosion paint
-3no. finishing coats in oil paint color to architects approval.
Hardwood Surfaces
-Priming seal on well sanded and smooth surfaces and 2no. coats eggshell finish Polyurethane Varnish
External Walls
-2no. coats Anti-Algae priming coat on exposed wall surfaces as per the manufacturers specifications.
-3no. coats Weather Guard paint as manufactured by Caparol or equivalent quality.
- WINDOWS**
- Powder Coated Aluminium profiled roller sliding windows including glass panel, mosquito sash and romongery all to approved specifications.
- 6mm plain sheet glass panels
- lock of approved quality
- Mosquito sash including all accessories for appropriate installations

Plain sheet ridge on 25 degrees pitched roof on 38x38mm timber battens on 1000 gauge polythene sheeting dpm lapping over ridge on 50x450mm rafters at 600mm c/c. 75x450mm trusses at 1800mm c/c. 50x450mm tie beam 50x450mm wall plate to Structural Engineer's details.

Corrugated iron roofing sheets on 22.5 degrees pitched roof on 38x38mm timber battens on 1000 gauge polythene sheeting dpm lapping over ridge on 50x450mm rafters at 600mm c/c. 75x450mm trusses at 1800mm c/c. 50x450mm tie beam 50x450mm wall plate to Structural Engineer's details.



ROOF NOTES.
Roof pitch angle=22.5degrees.
628 Pre-painted box profile roofing sheets on 75x50mm thick sw timber purlins on 100x50mm thick timber trusses & rafters on 100x50mm thick wall plate to S.E.'s details.

- 400mm parapet walling, plastered and painted to approval
- 90mm R.C beam roofing plastered & coated with waterproof membrane to approval
- Purpose made single hung windows complete with fixing lugs, hinges, with permanent ventilating units manufactured from 25 x 25 x 4 mm "Z" and "T" steel sections including approved burglar proofing bars complete with heavy duty brass stays and fasteners fixed to masonry jambs and complete heads and cill, with mastic pointing all round, to schedule.
- 200mm X 200mm Vibrated RC Class 25 columns to structural Engineer's details, plastered and painted to approval.
- 25x250mm timber fascia board to approval
- 200mm thick machine cut stone walling in cement and sand mortar (4:4) with fair faced and raked horizontal and flush vertical joints

DO NOT SCALE

LAYOUT APPROVED	DATE	LIST CODE
	March 2020	
DWG APPROVED	DATE	DATE
	March 2020	March 2020

ARCHITECT

Arch L. Mukhwana

PROJECT

Proposed Lilia Police Station

CLIENT

**Ministry of Interior and Coordination of National Government
Lilia Police Station, Njoro
COURTESY: NJORO NG-CDF**

DRAWING TITLE

Floor Plans

APPROVED

I. M KIBAARA

REGIONAL WORKS OFFICER

State Department of Public Works

APPLICATION	UNIT	SERIES	BLOCK
SCALE	JOB NO.	#Pin	
1:100 1:150 1:200			
PROJECT ARCHITECT	CODE	DWG. NO.	
Arch. L. Mukhwana	A	A.01.1	
DRAWN	A	D	
Arch. L. Mukhwana	B	E	
CHECKED	C	F	
Arch. I.M. Kibaara Regional Works Officer			