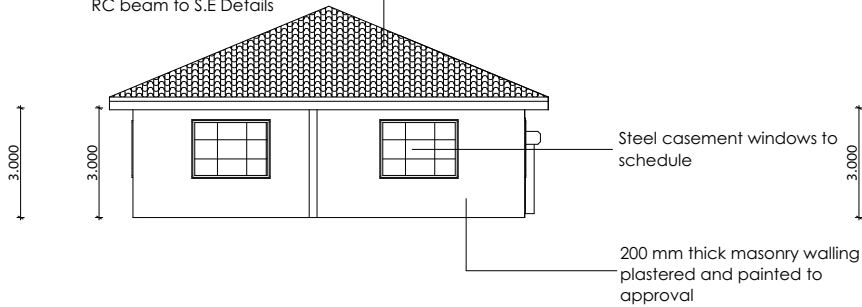


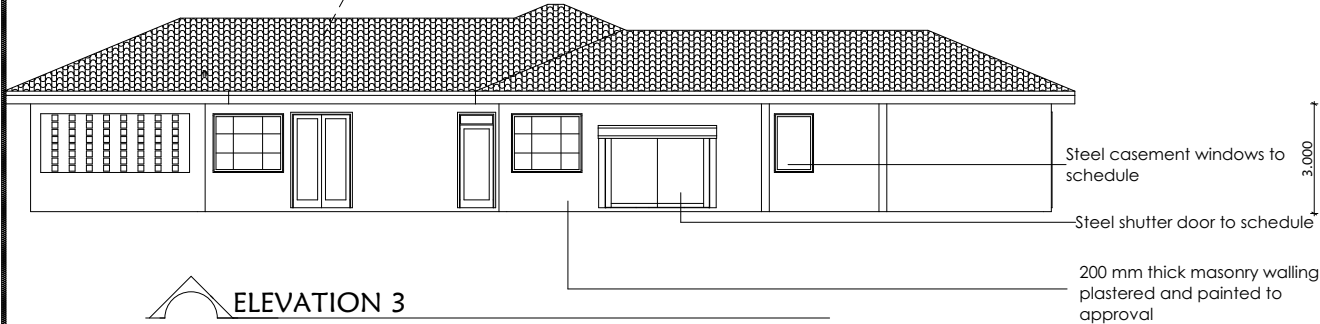
22.5 roof pitch with 28G preprinted GCI roofing sheets on 50*100 mm purlins 50*150 mm trussed rafters, king posts and tie beams with 50*100 mm ties and struts on 100*150 mm wall plate bolted on RC beam to S.E Details



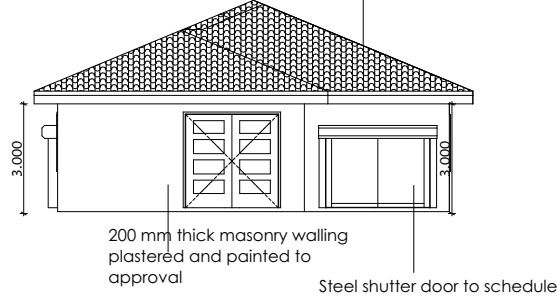
ELEVATION 2

22.5 roof pitch with 28G preprinted GCI roofing sheets on 50*100 mm purlins 50*150 mm trussed rafters, king posts and tie beams with 50*100 mm ties and struts on 100*150 mm wall plate bolted on RC beam to S.E Details

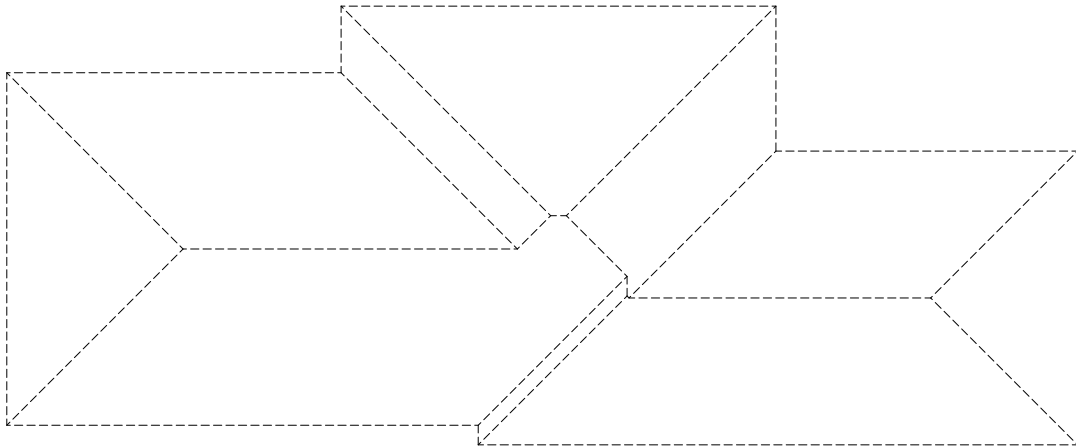
22.5 roof pitch with 28G preprinted GCI roofing sheets on 50*100 mm purlins 50*150 mm trussed rafters, king posts and tie beams with 50*100 mm ties and struts on 100*150 mm wall plate bolted on RC beam to S.E Details



ELEVATION 3



ELEVATION 4



ROOF PLAN

22.5 roof pitch with 28G preprinted GCI roofing sheets on 50*100 mm purlins 50*150 mm trussed rafters, king posts and tie beams with 50*100 mm ties and struts on 100*150 mm wall plate bolted on RC beam to S.E Details

Heavy duty PVC ceiling on 50*50 mm branderling @ 600mm c/c to approval

steel casement window to schedule

200 mm thick masonry walling plastered and painted to approval

800*2400 mm wooden panel door to schedule

200*250 mm by 2100mm high ceramic wall tiles around the processing area to Architect's approval

200 mm thick slab with BRC on 1000 gauge DPM on 50mm thick murrum blinding on well compacted hardcore with well sprayed anti-termite treatment

200*600 mm strip foundation to S.E details. Depth of foundation to be determined on site

SECTION S-01

NOTES

general

This drawing is to be read in conjunction with engineers' drawings. All dimensions are in mm unless otherwise specified. Drawings are not to be scaled. Only figured dimensions are to be used. The contractor must check & verify all the dimensions before commencement of the work.

construction

All slabs of ground level to be laid over 1000 gauge polythene sheeting on 50mm thick murrum blinding on well compacted hardcore. All soils under slabs & around external foundation to be posed for the termite control.

structural

All black cotton soil to be removed from below of building & paved surface. All paved surfaces to be clear of black cotton soil to a distance of 500m outside the edge of the surface.

For all R.C works, refer to SE's details. Foundation depths to be determined on site to the SE approval. All walls less than 200mm thick to be reinforced with hoop iron at every alternate course. All adjacent R.C work and masonry walls to be tied with strap bars at every course.

mechanical

All plumbing & drainage work to comply with P.H specifications. All surface ducts to be accessible from all floors. S.V.P denotes soil vent pipe and to be provided at the head of the drainage. Drains passing beneath buildings and driveways to be enclosed in 150mm concrete surround. All underground foul & waste drain pipes shall be of PVC, to comply with BS5255. All inspection chambers covers and framing shall be cast iron to comply with BS.497 Tables 1 Grade A. The storm water drain pipes to comply with BS. 556. Minimum slope in the 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 of the Architect. or SE. All testing of pipes must be coordinated with electrical & any conflicts must be clarified before works begins. P.V denotes permanent vents.

electrical

All conduits must be laid before plastering.

fire fighting

Provide a 1130 litres reserve tank with a booster pump Dry riser Provide a 1x30m hydraulic Hose-reel, on every floor. Provide manual/ electric break glass fire alarm system. Provide 4x1kg litres water CO2 fire extinguishers on every floor

revisions

no.	description

project
PROPOSED FISH STORAGE FACILITY AT UHURU BUSINESS CENTRE, KISUMU, KISUMU COUNTY

drawing title
MAIN MINI PROCESSING UNIT ELEVATIONS, SECTION AND ROOF PLAN

Folio no.
W.P. ITEM NO. D116 NY/HMB/2101 100990A

client ministry/department
STATE DEPARTMENT OF FISHERIES AND THE BLUE ECONOMY

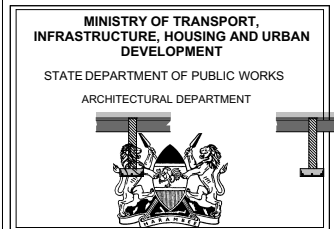
client signature

scale	1

project job no. **drawing no.**

name	signed	date
ALA	L.A. Timothy Maina	
SPSA	Arch H.K. Mbugua	
PSA	Arch Javan Owino	

Chief Architect **Signed**



FOR THE GOVERNMENT OF THE
REPUBLIC OF KENYA

NOVEMBER 2021