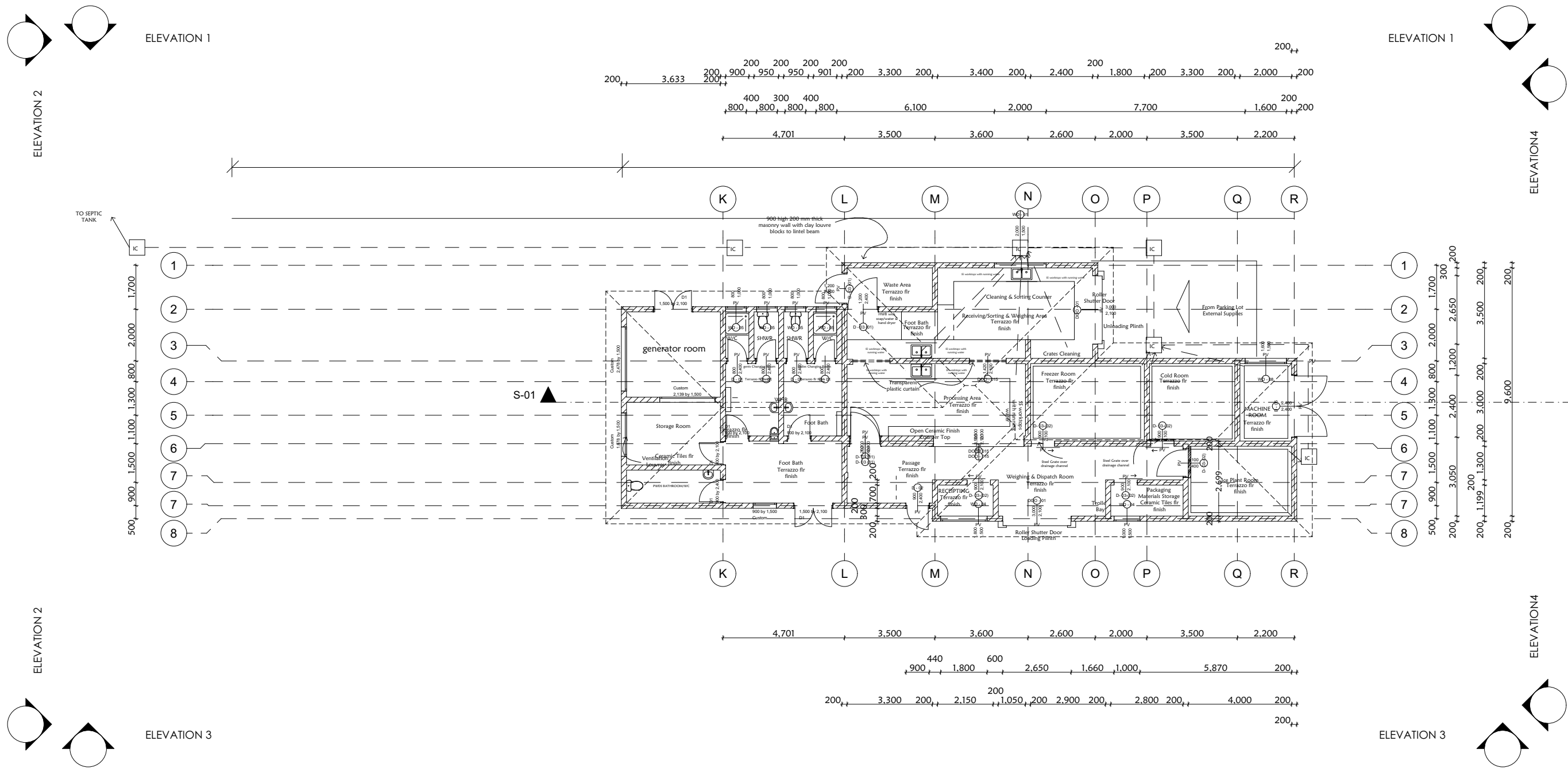


SITE LAYOUT PLAN



GROUND FLOOR PLAN

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 at ground level to be laid over 1000 gauge polystyrene insulation on 30mm thick masonry bedding on well compacted hardcore. All soils under slabs & around external foundation to be poised for the termite control.

**structural**

All black cotton soil to be removed from below all building & paved surfaces. All paved surfaces to be clear of black cotton soil to a distance of 200m 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 iron of 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 encased in 150mm concrete surround. All underground foul & waste drain pipes shall be of PVC to comply with BS5225. All inspection chambers covers and framing shall be cast iron to comply with BS 497 Table 2 Grade A.  
The storm water drain pipes to comply with BS 554. 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 extra fire vector CO2 fire extinguishers on every floor.

revisions

NO.	REVISION

project

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

drawing title

MAIN MINI PROCESSING UNIT & SITE LAYOUT

folio no.

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

client ministry/department

STATE DEPARTMENT OF FISHERIES AND THE BLUE ECONOMY

client signature

S-01

scale

1	
2	
3	

project job no.

name	signed	date
ALA	L.A. Timothy Mains	
SPSA	Arch H.K. Mbugua	
PSA	Arch Jwan Owino	

Chief Architect

Signed

MINISTRY OF TRANSPORT,  
INFRASTRUCTURE, HOUSING AND URBAN  
DEVELOPMENT  
STATE DEPARTMENT OF PUBLIC WORKS  
ARCHITECTURAL DEPARTMENT



FOR THE GOVERNMENT OF THE  
REPUBLIC OF KENYA