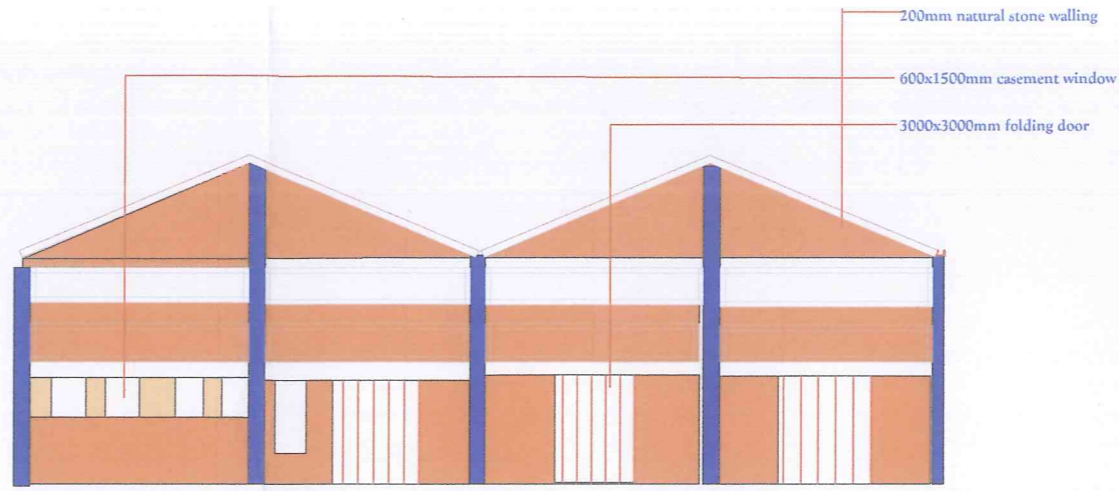
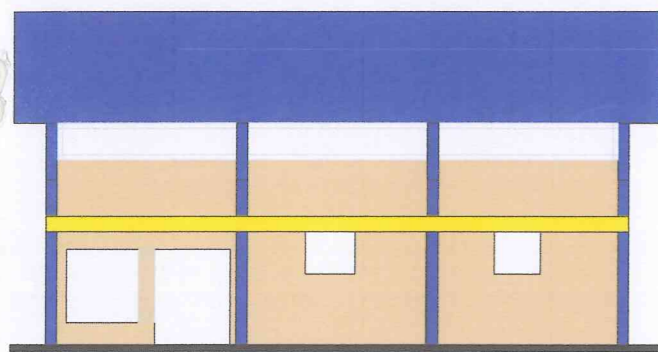


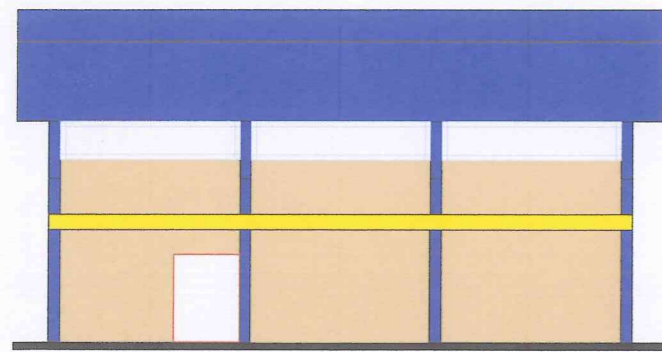
Elevation A2



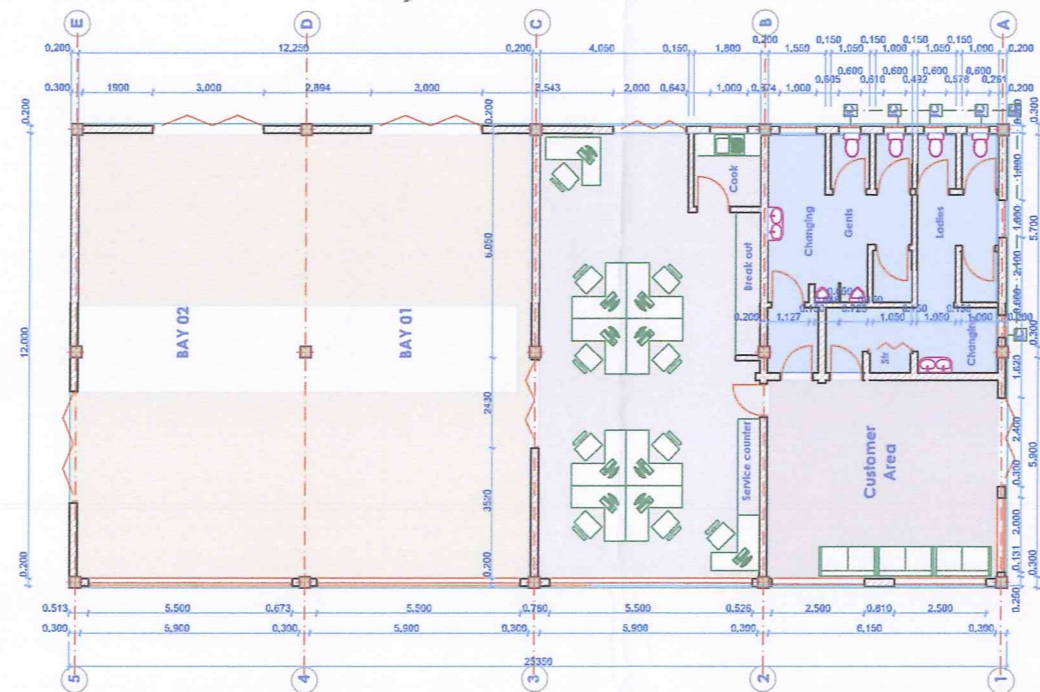
Elevation A1



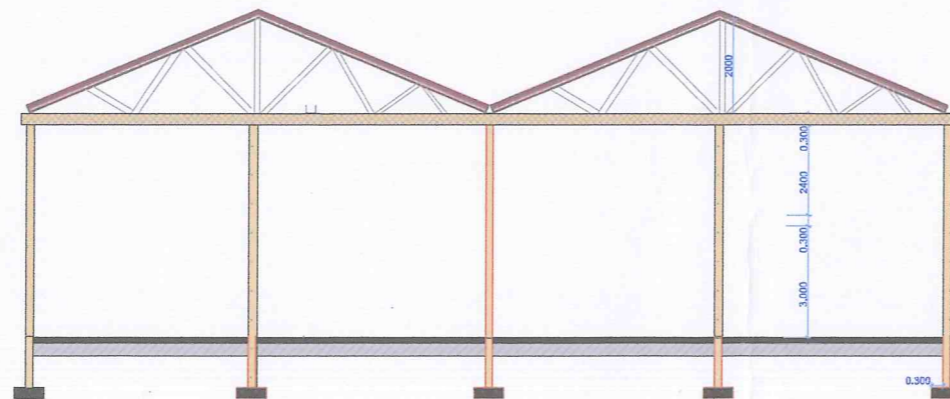
Elevation A1



Elevation A2



Floor plan



Section X-X

Roof pitch at 22.5 degrees  
 IT5 gauge 28 box profile sheets on steel trusses  
 75x50mm rafters  
 100x50mm Zpurlins  
 50x25mm tiestruts  
 200mm fascia

**Rain water goods**

purpose made box gutter 250-400mm girth 2.5mm mounted with brackets at 900mm/c with 150mm long block end with 100mm outlets  
 100x100mm down pipes  
 swan neck with 1135mm projection  
 300X300 VRC beam class 25/20mm

300X300 VRC column class 25/20mm

polished terrazzo floor finish on

200mm VRC class 20/20mm on

50mm blinding

300mm hardcore fill

200mm natural stone walling  
 50 mm strip footing (class 15/20mm)  
 1:4:8

Column base (VRC class 20/20mm)

**NOTES**

- All dimensions are in mm unless otherwise specified.
- Drawing are not to scaled. only figured dimensions to be used
- The contractor must check and verify all dimensions before commencement of any work.
- All walls less than 150mm thick to be reinforced with hoop iron at every alternate course.
- Depth of foundation to be determined on site to S.E.'s approval
- All adjacent R.C. work and masonry walls to be tied with hoop iron at every alternate course.
- All openings to have Permanent Ventilations except Wc & Sh. internal doors.
- All soil under slab around and under foundation to be poisoned for termite control.
- For all R.C work, refer to structural Engineer's details.
- All adjacent R.C. work and masonry walls to be tied with hoop iron at every alternate course.

**PLUMBING**

- All plumbing and drainage to comply with relevant local authority SVP denotes soil vent pipe to be provided at the head of the drainage system
- Drains pass beneath buildings & driveways to be encased in 150mm concrete surround.
- The storm drain pipes to comply with BS 556 specification.
- All underground foul and waste drain pipes shall be uPVC to comply with BS 5255.
- All inspection chambers covers and framing shall be cast iron.
- Minimum slope in the drains pipes to be 1 in 100
- No chases will be allowed for pipes. Sleeves will be allowed with written approval of structural Eng's. No cutting of concrete without express approval of the Architect or structural Eng
- All testing of pipes must be completed before plastering.
- All mechanical works must be co-ordinated with electrical and any conflict must be clarified before work begin.

**FINISHES**

- All doors and windows to have permanent ventilations(PV) except w.c's and showers doors.
- All floor finishes to be cement/sand screed unless otherwise

**Project**

Proposed construction of a go down at the Siaya stores yard

LR NO.....

Siaya

Client



The Kenya Power & Lighting company limited  
 Central office Stima Plaza  
 Kolobot Road, Parklands  
 PO Box 30099- (00100)  
 Nairobi  
 Kenya

**User acceptance**

Name	Designation	Signature	Date	Remark

**Revision History**

Rev/ID	Ch/ID	Change Name	Date

Drawing Name: Architectural Drawing

Drawing Status: Working Drawing

Drawn By: [Signature] Date: 18/09/17

Checked By: [Signature] Date: 28/9/17

Checked By: [Signature] Date: 28/9/17

Drawing scale: Scale 1:100

Layout Drawing No 01