Translucent roofing sheets

300mm THK RC Beam to S. Eng details

ELEVATION C

ELEVATION D

SECTION X-X

Detail A

Connecting Base Plates

Lattice Members
1. Top & Bottom chord - 75x50x3mm RHS
2. Struts & Ties - 50x50x3mm SHS

50mmx50mmx3mm thick S.H.S King Post

50mmx50mmx3mm thick S.H.S Horizontal tie

Connecting Base Plates

Translucent cladding sheets

25mm thick internal & external plaster, steel trowelled and painted

150mm thick dressed masonry outer wall, cement plaster after every two courses

Damp Proof Course, laid to approval

25mm thick smooth floor, mix 1:3, finished to approval

150mm thick reinforced concrete floor slab, mix 1:2:4

1,000gauge Damp Proof Membrane laid to approval

50mm thick murram blinding, treated with approved quality insecticide

300mm thick hardcore filling, well compacted and consolidated to approval

Foundation Detail

200mm thick quarry stone foundation walling reinforced with hoop iron after every two courses

600mm x 200mm thick reinforced concrete strip foundation walling, reinforced with 3T12 and T10 transverse at 300mm c/c, 30mm cover.

50mm thick murram blinding, treated with approved quality insecticide

Service Pit

Title: PROPOSED CONSTRUCTION OF CGB VEHICLE/PLANT SERVICE BAY WORKSHOP AT BOMET

BOMET COUNTY GOVERNMENT
DEPARTMENT OF TRANSPORT.
P.O. BOX 19-20400
BOMET

Drawn by: C. K
Checked by: M. K
Approved by: G. K

Date: Nov, 2020