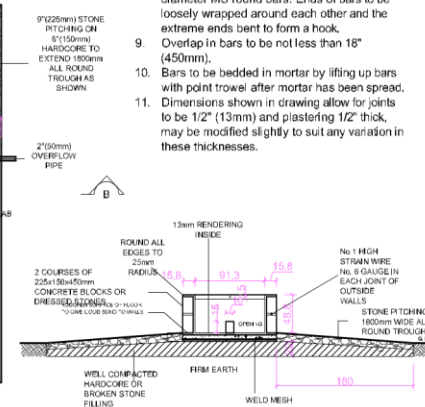
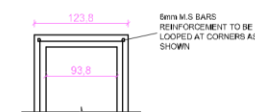


NOTES:

1. Trough to be sited on good firm ground
2. Concrete floor slab to be 1:2:4 mix.
3. Aggregate to pass a 3/4" (19mm) ring.
4. Masonry blocks or cut stones to be 9" x 6" x 18" (150 x 225 x 450mm).
5. All blocks must be thoroughly soaked before use and if necessary wetted again as the work proceeds.
6. Inside of the trough to be plastered with 3:1 cement mortar 1/2" (13mm) thick.
7. Mortar joints in walls to be raked out to form key for plaster.
8. Reinforcing bars in walls to consist of 6mm diameter MS round bars. Ends of bars to be loosely wrapped around each other and the extreme ends bent to form a hook.
9. Overlap in bars to be not less than 18" (450mm).
10. Bars to be bedded in mortar by lifting up bars with point trowel after mortar has been spread.
11. Dimensions shown in drawing allow for joints to be 1/2" (13mm) and plastering 1/2" thick, may be modified slightly to suit any variation in these thicknesses.



SECTION A-A



SECTIONAL PLAN AT END



DETAIL OF COVER

NOTES:

1. ALL DIMENSIONS IN (mm)
2. GRID SETTING OUT DIMENSIONS TO BE CONFIRMED BY ENGINEER
3. ALL STRUCTURAL WORKS TO APPROVAL OF ENGINEER

THIS DRAWING IS THE COPYRIGHT OF THE ENGINEER
ANY REPRODUCTION OR USE OF THE DRAWING FOR
CONSTRUCTION WITHOUT WRITTEN CONSENT FROM
THE ENGINEERS IS ILLEGAL

APPROPRIATIONS

F.G.L = FINISHED GROUND
LEVEL

CLIENT /
EMPLOYER:

IMPLEMENTING ORGANIZATION:



ALIGHT
CAPITAL WEST 6TH FLOOR
LANTANA ROAD
WESTLANDS
NAIROBI

PROJECT
TITLE:
CONSTRUCTION OF TROUGH IN
SOMALILAND

DRAWING
TITLE:
TROUGH DETAILS

DRAWN BY: HASSAN M DAHIR
DESIGNED BY: HASSAN M DAHIR
DESIGNED DATE: TBC

SCALE: AS SHOWN
DRAWING No: