

CONSTRUCTION OF TORA SECONDARY SCHOOL FOR GIRLS

PROJECT LOCATION

Tora (A) Area-North Darfur State

Content : Details of the
DOORS & WINDOWS

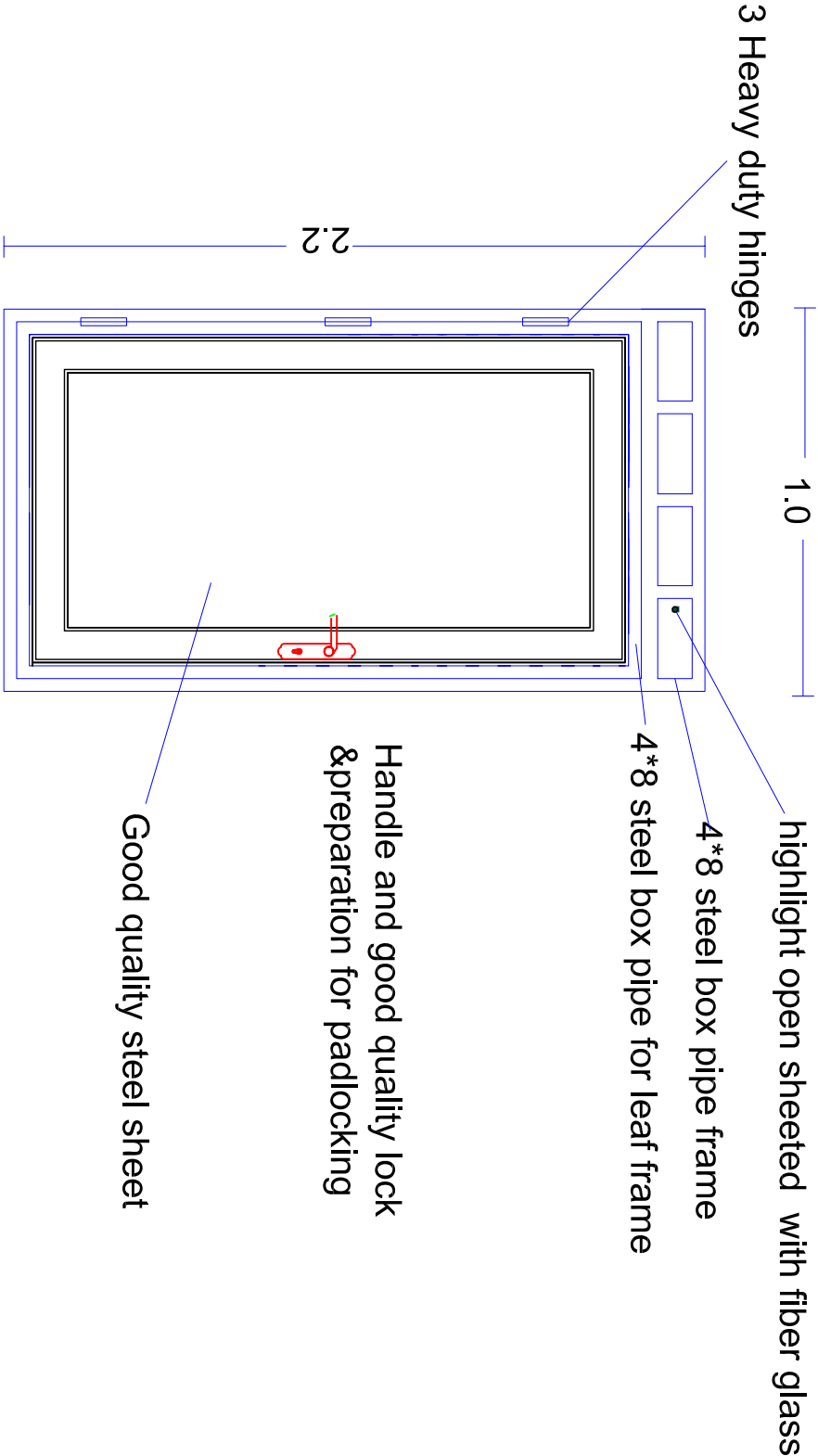
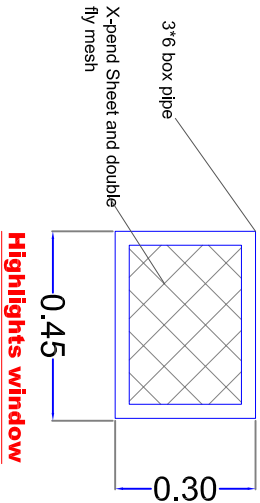
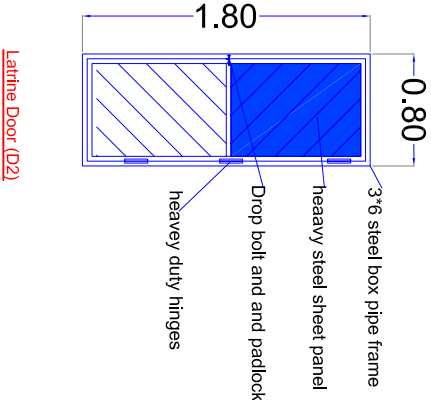
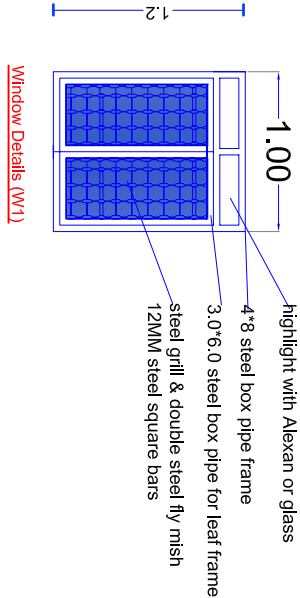
Design By :

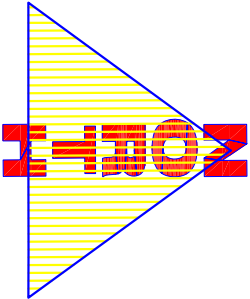
UNDP

Feb
2018

Drawn By:

UNDP





TORA
SECONDARY SCHOOL FOR GIRLS

PROJECT LOCATION:

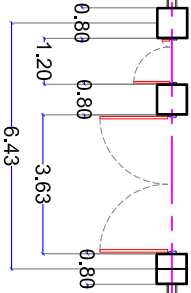
Tora (A) Area-North Darfur State

Content :
BOUNDARY WALL
PLAN DETAILS

Design By :

Feb
2018

Drawn By:



Top of concrete base
at 1.20m level
and 1.20m level
at 1.20m level

Top of concrete base
at 1.20m level
and 1.20m level
at 1.20m level

Top of concrete base
at 1.20m level
and 1.20m level
at 1.20m level

Top of concrete base
at 1.20m level
and 1.20m level
at 1.20m level

100m
BOUNDARY WALL OF HEIGHT .2.20M.

BOUNDARY WALL OF H.2.20M.

Boundary Wall Plan

Scale 1:200 A3

Technical drawing of a gate assembly, showing a side elevation and a plan view.

Side Elevation (Left View):

- Overall height: 3.50
- Gate height: 1.20
- Gate width: 2.20
- Gate depth: 0.4
- Gate material: Green mesh (labeled "luch")
- Gate frame: Red brick pattern
- Gate support: 2 Drop bolts
- Gate opening: 0.60
- Gate frame thickness: 0.30
- Gate frame width: 0.80
- Gate frame height: 0.60

Plan View (Right View):

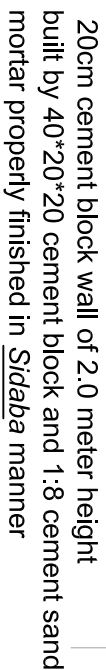
- Overall width: 3.50
- Gate width: 2.20
- Gate depth: 0.4
- Gate material: Green mesh (labeled "luch")
- Gate frame: Red brick pattern
- Gate support: 2 Drop bolts
- Gate opening: 0.60
- Gate frame thickness: 0.30
- Gate frame width: 0.80
- Gate frame height: 0.60

Labels:

- PEDESTRIAN GATE
- MAIN GATE
- 2 Drop bolts
- luch

Figure 10 shows a section view of a wall and floor assembly. The wall has a thickness of 0.60 and a height of 1.20 (0.60 + 0.60). The floor has a thickness of 0.60 and a width of 2.00. The wall is labeled 'Cement' and the floor is labeled 'Concrete'.

40 cm piers @ 5 meter c/c
built of cement block
40*20*20 and 1:80 cement
sand mortar



BOUNDARY FENCE

Scale 1:100 A3

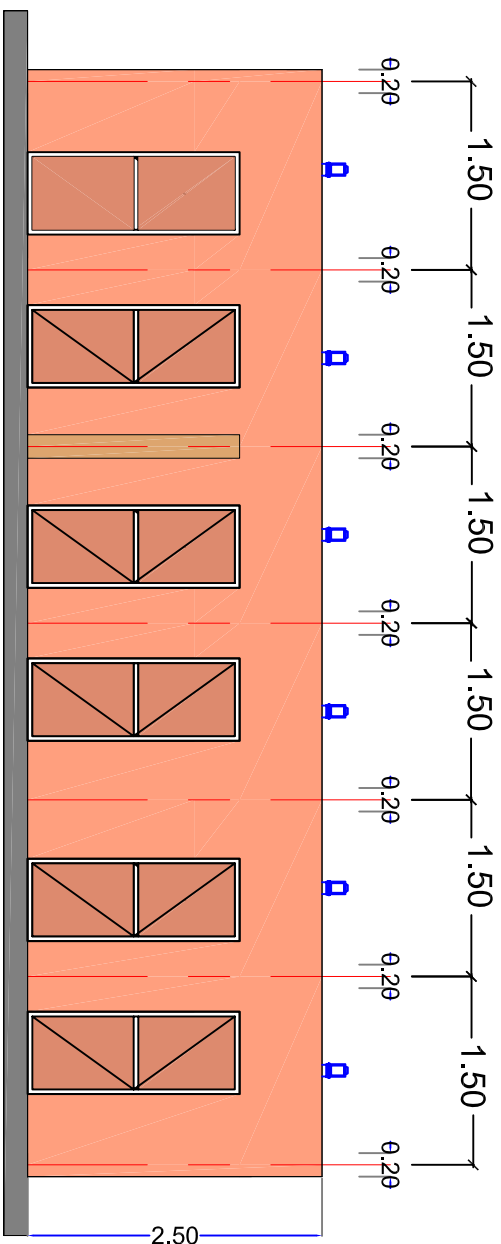
TORA

Tora (A) Area-North Darfur State

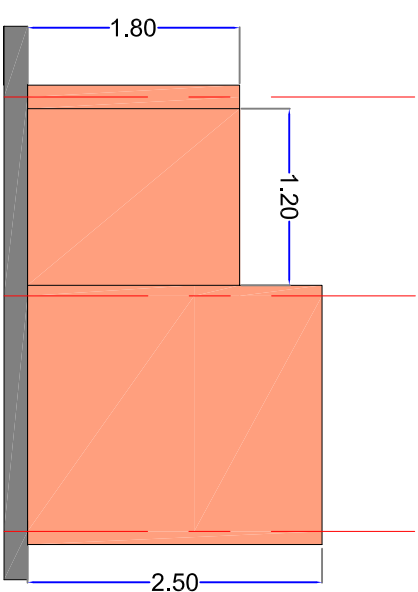
Details of the BOUNDARY WALL

Feb
2018

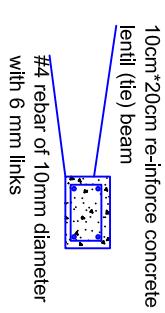
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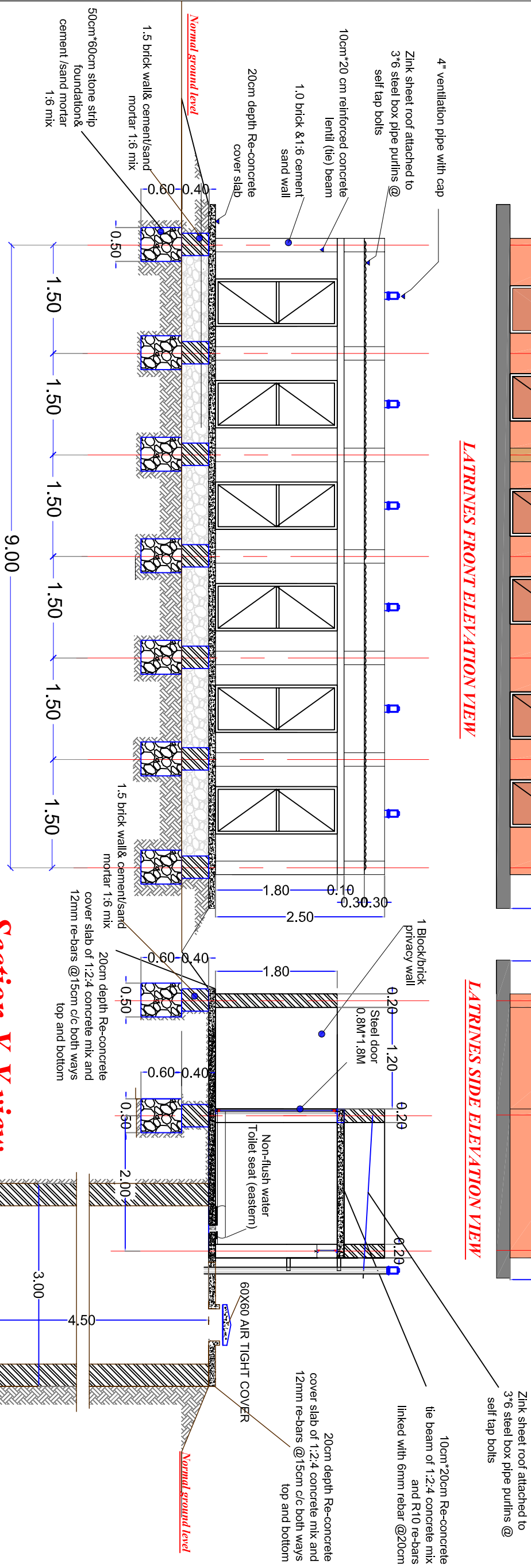
LATRINES FRONT ELEVATION VIEW



LATRINES SIDE ELEVATION VIEW



Lentil Beam Detail



Section X-X view

Section Y-Y view

ELECTRICAL KEY	
S	Description
	WALL MOUNTED KDK FAN
	SOCKET OUTLET
	WALL MOUNTED LAMP
	DOUBLE ONE WAY SWITCH

PROJECT LOCATION

Tora (A) Area-North Darfur State

Project Title:

Content:

Latrines Drawings

Mar
2018

Design By:

UNDP

S	Description
	WALL MOUNTED KDK FAN
	SOCKET OUTLET
	WALL MOUNTED LAMP
	DOUBLE ONE WAY SWITCH

ELECTRICAL KEY

PROJECT LOCATION

Tora (A) AreaNorth Darfur State

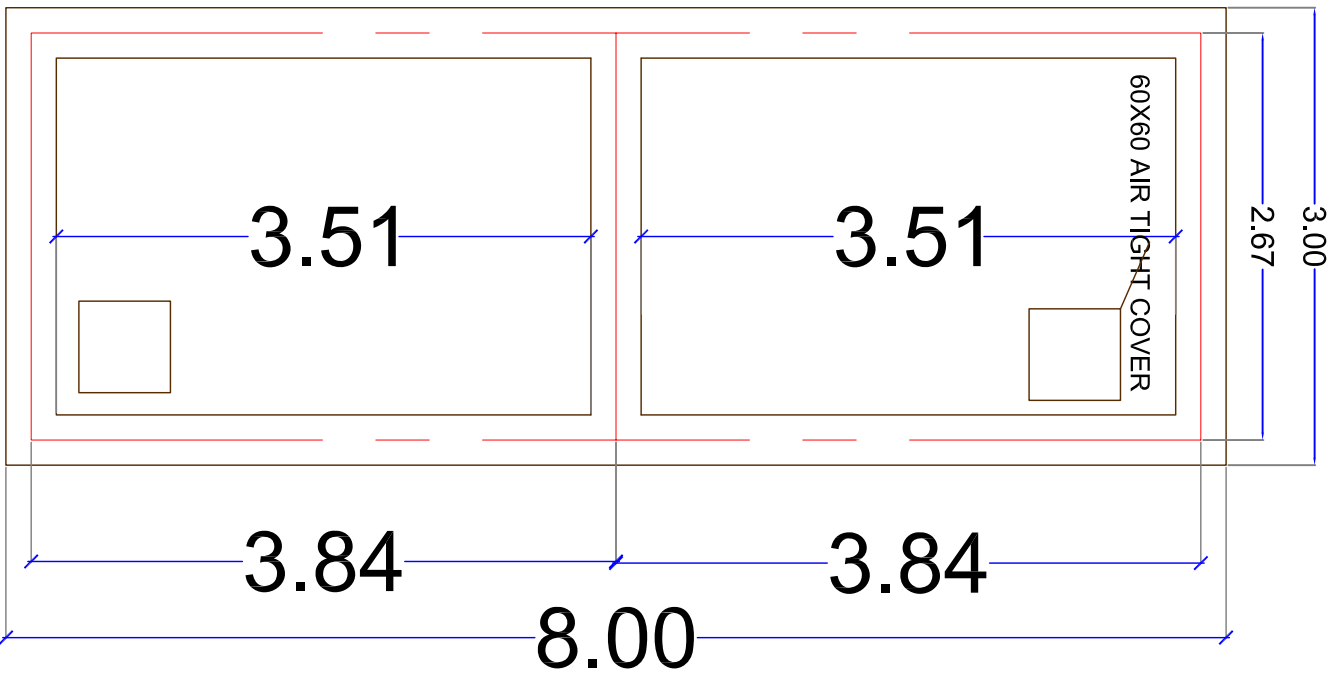
Project Title:
Rehabilitation Of Tora Basic school

Content: Feb 2018

Latines Drawings

Design By:

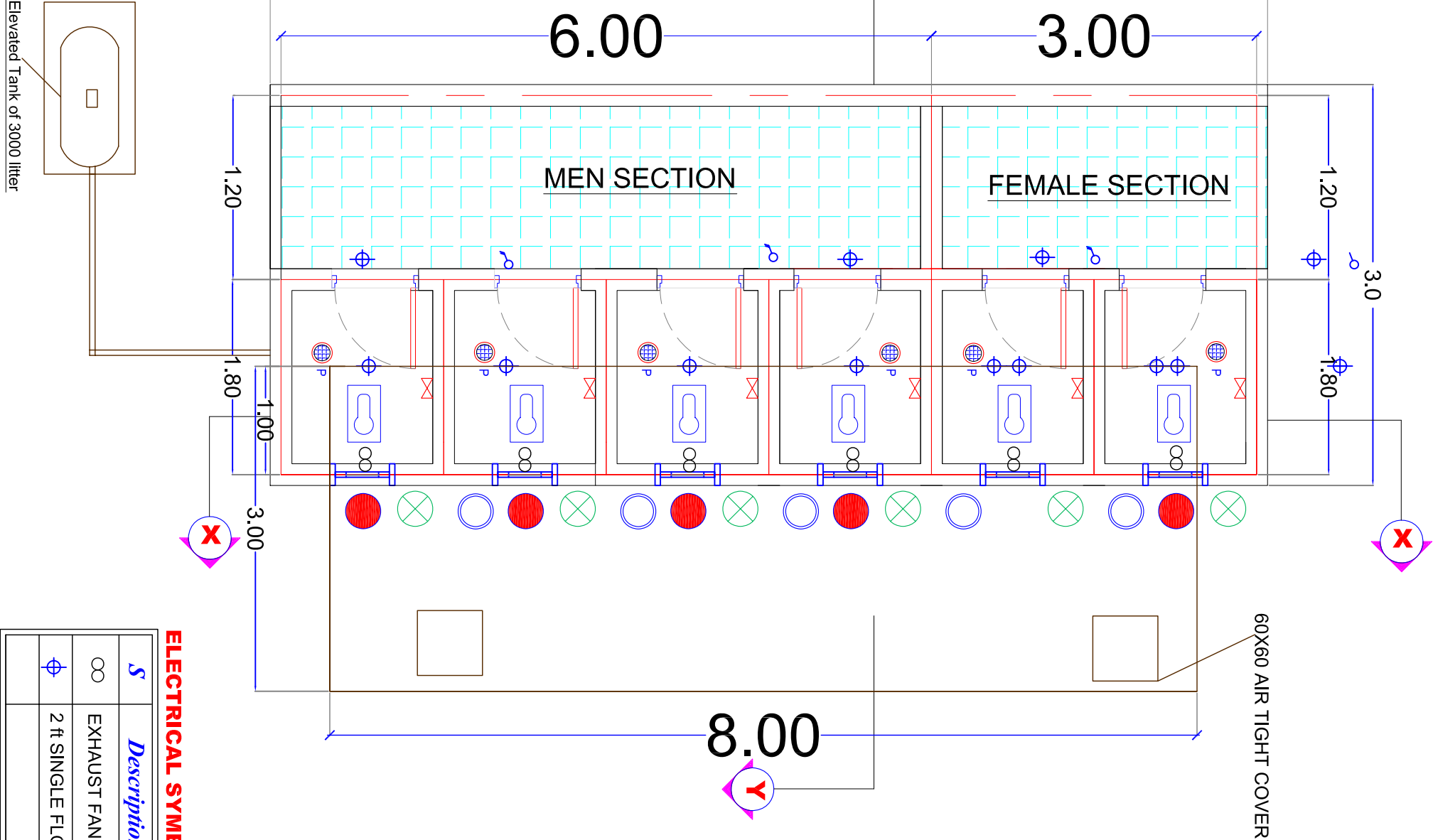
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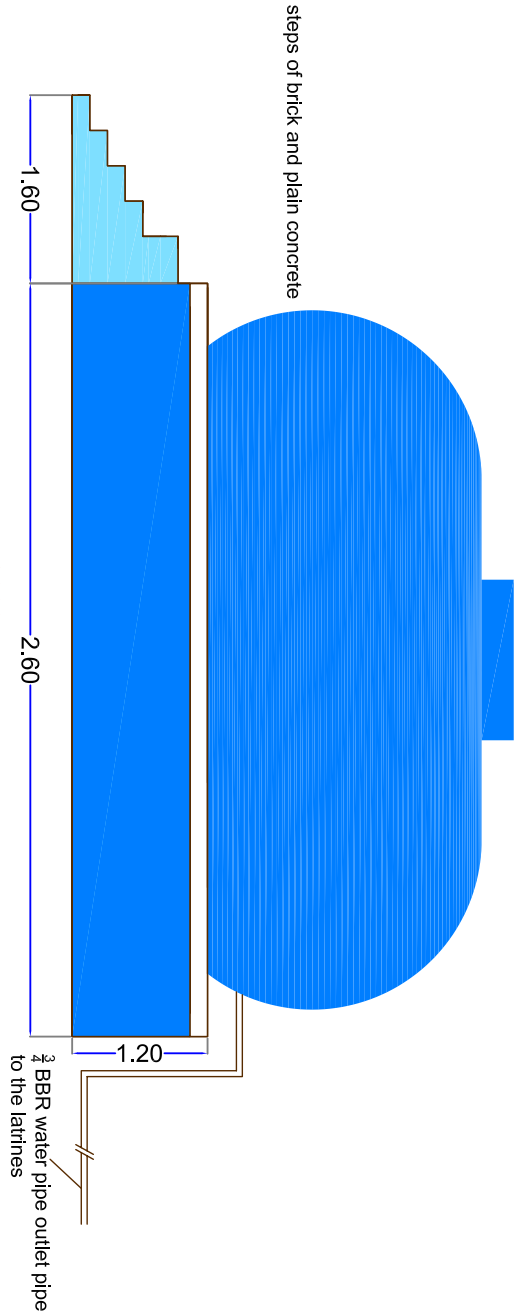


ELECTRICAL SYMBOL KEY:

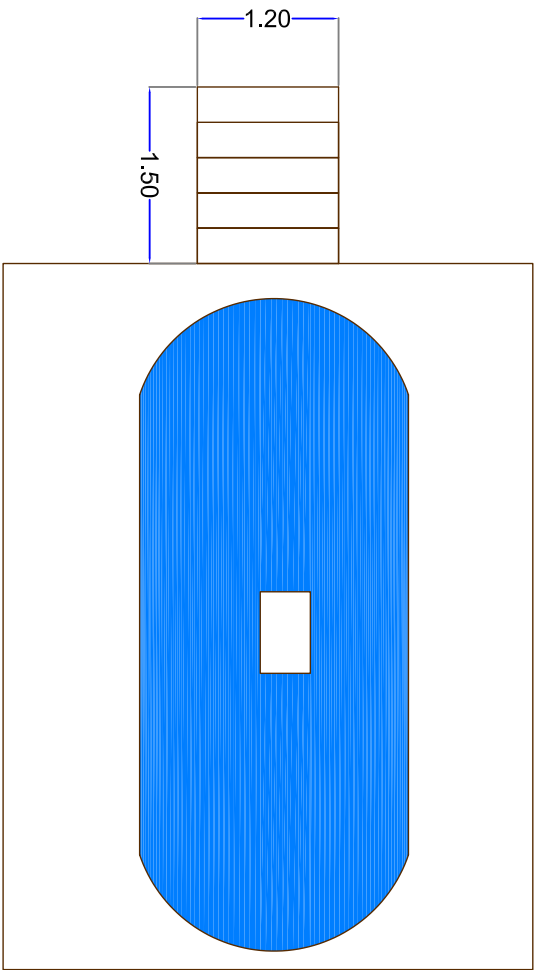
S	Description
	EXHAUST FAN
	2 ft SINGLE FLOURECENT LAMP

SYMBOL	DESCRIPTION
	Ø 1/2" BBR PIPE FOR FRESH WATER
	Ø 4" UPVC SOIL WATER PIPE
	Ø 2" UPVC WAIST WATER PIPE
	COLD WATER VALVE
	PIPA
	Ø 4" UPVC SOIL WATER PIPE
	Ø 3/4" G.S PIPE FOR FRESH WATER
	Ø 2" UPVC WAIST WATER PIPE

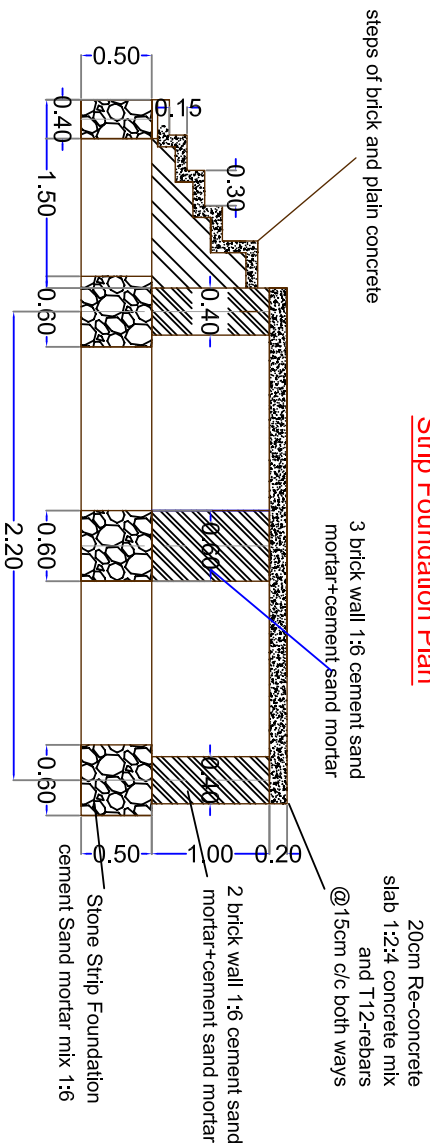
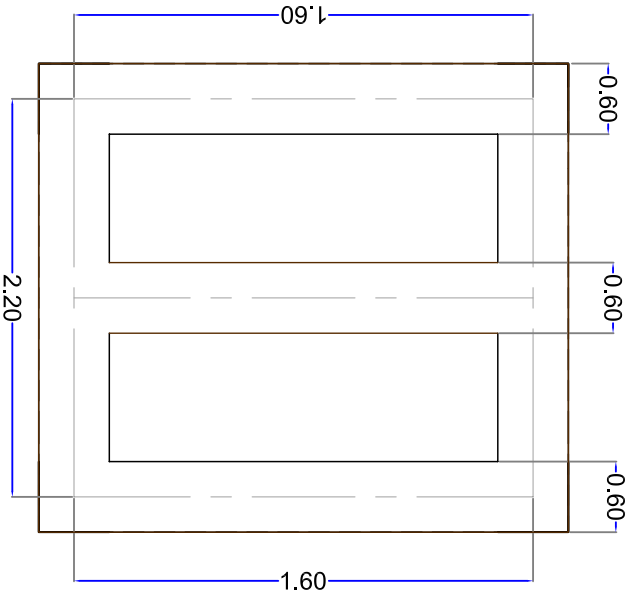




3000 liter plastic Tank
with brick wall&concrete
Base



Water Tank with Base Plan



Strip Foundation



GENERAL:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS, ARCHITECT AND SUB-CONTRACTOR DRAWINGS, DETAILS AND SPECIFICATIONS.
2. THIS DRAWING IS TO BE CHECKED AND CONFIRMED BY THE DESIGNER AND DETAIL SHOWN ON THIS DRAWING.
3. ALL DIMENSIONS IN M, UNLESS NOTED OTHERWISE.

PROJECT LOCATION

Tora (A) Area/North Darfur State

Project Title: Construction Of Tora Secondary school

Content: Water Tank Drawings

Design By: UNDP

Feb 2018

