WASTE TREATMENT BLOCK
OFFICE AND STORE

W/C CHANGING ROOM

4'-1"

SEGREGATION AREA
NON RISK WASTE

WASTE OUT
WASTE

WASHER AREA

A

B

1

2

3

4

5

S. No. | DESCRIPTION | WIDTH | HEIGHT | NO.
----- | ----------- |-------|--------|-----
1.    | DOOR D1   | 3'-0" | 8'-0'  | 1    
2.    | DOOR D2   | 2'-6" | 8'-0'  | 2    
3.    | Aluminium Swing Door (D3) | 5'-0" | 8'-0'  | 2    
4.    | Aluminium Swing Door (D4) | 6'-0" | 8'-0'  | 1    
5.    | WINDOW W1 | 4'-0" | 4'-0'  | 4    
6.    | Metal Door (MD) | 5'-0" | 8'-0'  | 2    

SHEET TITLE: Floor Plan

CONSULTANT: Detail Characterization Assessment of Medical Waste For Promoting Green Recovery Project

LOCATIONS: BIRGUNJ

UNDP NEPAL, PGRP

DATE: April 2022

SCALE: WASTE TREATMENT CENTRE
TRENCH PLAN

FOOTING PLAN

Trench/Footing Plan

Detail Characterization Assessment of Medical Waste For Promoting Green Recovery Project

UNDP Nepal, PGRP

CONSULTANT:

DATE: April 2022

CLIENT: UNDP Nepal, PGRP

LOCATION: BIRGUNJ

WASTE TREATMENT CENTRE

BUILDING TYPE: WASTE TREATMENT CENTRE

SCALE:

SHEET TITLE: Trench/Footing Plan

PROJECT:

CONSULTANT:
Roofing CGI Sheets 26 Gauge Heavy
Roof Trusses of MS Circular pipes 80mmØ
Roof Trusses of MS Circular pipes 50mmØ
Circular Purlin 65mmØ
Ridge Plate

+15' - 0" ROOF LEVEL
+12' - 0" TRUSS LEVEL
+8' - 0" LINTEL LEVEL
+4' - 0" SILL LEVEL
+0' - 0" PLINTH LEVEL
-1' - 0" GROUND LEVEL

SECTION AT X-X

1500mm HIGH GLAZED TILE
VITRIFIED FLOOR TILES FINISHING
75mm PCC  (1:2:4)
500 GAUGE POLYTHENE SHEET
BRICK SOILING
COMPACTED EARTH
Metal Cover
RCC cover slab

SHARP PIT SECTION

GL
2'-0"
3'-0"
3'-6"
7'-0"
10'-0"
4'-0"
7'-0"

SOHIC TANK

Needles

SHARP PIT PLAN

1'-8" %

INLET PIPE

110X 110 IN-LET PIPE

HONEY-COMB BRICKWALL

DRIY BRICK BATS &
SAND FILLING

BRICKWORK IN
CEMENT MORTAR (1:4)

ONE LAYER FLAT BRICK SOLING

FLOOR FINISHED LVL

150TH. RCC SLAB

150TH. RCC SLAB

INLET

Y

Y

SECTION AT : Y - Y

SOAK-PIT PLAN

SOAK PIT

HONEY-COMB BRICKWALL

DRIY BRICK BATS &
SAND FILLING

BRICKWORK IN
CEMENT MORTAR (1:4)

110X 110 IN-LET PIPE

110X 110 IN-LET PIPE

HONEY-COMB BRICKWALL

150TH. RCC SLAB

150TH. RCC SLAB

INLET

Y

Y
PLAN OF SEPTIC TANK

SECTION AT A-A

( NOT IN SCALE )