



**NOTES**

1. ALL DIMENSIONS AND LEVELS ARE IN METERS.
2. DRAWING IS IN SCALE OF 1:2.
3. AMBIGUITIES IF NOTICED, SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECT PRIOR TO COMMENCEMENT OF THE WORK.

**REFERENCES**

NO.	DATE	DESCRIPTION
14	09.06.22	TENDER DRAWING
13	07.06.22	TENDER DRAWING
12	30.05.22	TENDER DRAWING
11	04.05.22	TENDER DRAWING
8	07.01.22	TENDER DRAWING
7	19.10.21	TENDER DRAWING
6	08.10.21	TENDER DRAWING
5	06.10.21	TENDER DRAWING
4	04.10.21	TENDER DRAWING
3	29.09.21	TENDER DRAWING
2	23.09.21	TENDER DRAWING
1	15.09.21	TENDER DRAWING
0	07.09.21	TENDER DRAWING

REV.	DATE	REVISION

PROJECT CONSULTANT -  
**ENVIRONMENT ENGINEERING LABORATORY,  
 THE GUJARAT INSTITUTE OF CIVIL ENGINEERS  
 AND ARCHITECTS, NIRMAN BHAVAN, OPP :  
 BHAIKAKA HALL, LAWGARDEN, ELLIS BRIDGE,  
 AHMEDABAD 380006**

CLIENT :  
**VARNI ENVIRO CARE PVT. LTD.  
 SURVEY NO. 283, VILLAGE: SURAI, TALUKA  
 CHOTILA, DIST. - SURENDRANAGAR**

DRAWING TITLE:  
**LAYOUT PLAN OF SECURED LANDFILL PHASE  
 AND INCINERATION FACILITY FOR TREATMENT  
 AND DISPOSAL OF HAZARDOUS SOLID WASTE**

DRAWING No.	REV.
<b>VECPL/SITE LAYOUT-001</b>	<b>14</b>

NO.	BUILDING	SIZE
1	SECURITY OFFICE	3.0x3.0M
2	WEIGH BRIDGE MONITORING ROOM	3.0x5.0M
2a	WEIGH BRIDGE PLATFORM - 50 MT CAPACITY	9.0x4.0M
3	INCINERATOR PLANT	73.0x29.0M
4	ADMN. BUILDING WITH LABORATORY	22.0x8.0M
5	PARKING SHADE FOR ADMN. BUIL.	15.0x7.0M
6	WORKERS TOILET/CHANGE ROOM	10.0x5.0M
7	FRESH WATER SUMP	10.0x5.0x5.0M
9	TRUCK WASHING SYSTEM	12.0x5.0M
10	MAIN GATE-9M WIDE SLIDING GATE (2-NOS.)	-
11	INTERMEDIATE WASTE STORAGE AREA WITH WASTE STABILIZATION AREA	60.0x25.0M
12	TRANSFORMER YARD	5.0x5.0M
13	PGVCL Switch Yard	5.0x5.0M
14	D.G. ROOM AND PANEL ROOM	20.0x10.0M
15	TRUCK PARKING (OPEN)	30.0x10.0M
16	WORKERS REST ROOM	10.0x10.0M
17	CANTEEN	10.0x10.0M
18	PEIZOMETER WELLS AT DIFFERENT DEPTHS	0.20M φ
19	LIQUID WASTE STORAGE SHED	15.0x25.0M
20	SOLID WASTE STORAGE SHED	15.0x25.0M
21	EFFLUENT TREATMENT PLANT	15.0x10.0M
22	STORM WATER POND (5.0M DEPTH)	30.0x5.0M
23	WASTE INSPECTION/STABILIZATION AREA	5.0x5.0M
24	FIRE PUMP HOUSE	10.0x5.0M
25	U/G FIRE TANK	10.0x10.0M
26	SEPTIC TANK - 2 NOS	2.5x5.0M