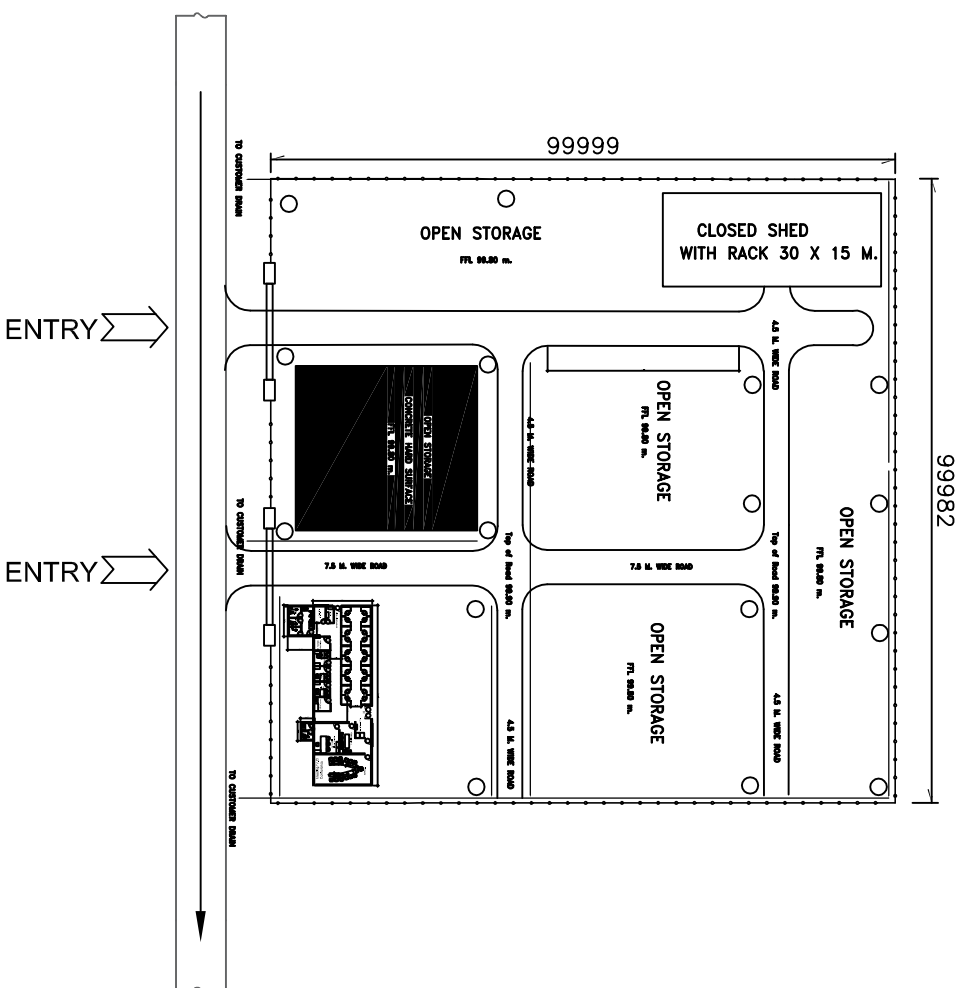


BHEL SITE AREA 2 x 125m. X 169m.



PROPOSED PLAN FOR ENABLING WORKS
FOR Steam Generation Package for (BPREP) of
Bharat Petroleum Corporation Limited (BPCL) at
Bina, Madhya Pradesh

- LEGEND:**
- ELECTRICAL LIGHTING POLES
 - CHAIN LINK FENCE, 2.15 M. HIGH
 - STORM WATER DRAIN, SLOPE 1:250
 - SOAK PIT
 - MAIN GATE
- CROSS-SECTIONAL DETAIL OF DRAINS:**
- A - WARES FROM 300MM TO 600MM
 - B - 75MM THICK COMPACTED P.C.C.(M10)
- CROSS-SECTIONAL DETAIL OF ROADS:**
- X - 75MM THICK COMPACTED WBM
 - Z - 250MM THICK COMPACTED BOULDER SOILING

- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES.
 2. THE LAYOUT IS TENTATIVE. ORIENTATION AND SIZING MAY BE CHANGED BASED ON THE EXACT LOCATION OF THE AREA PROVIDED BY CUSTOMER FOR BHEL SITE OFFICE, STORAGE & PAB. YARDS, ETC.
 3. FINISH GROUND LEVEL : 99.7 M.

- TENTATIVE DETAIL OF STORE BUILDING/2 NOS. 15X30M.:**
1. PRE FABRICATED STEEL STRUCTURE WITH PRECOATED SHEET ROOF & WALL CLADDING
 2. FLOOR WILL BE 150 MM THICK M-15 CONCRETE.

- TENTATIVE DETAIL OF OTHER INFRASTRUCTURE:**
1. CHAIN LINK FENCING: Ht. - 2.150m.
 2. DETAILS OF ROAD: TWO LAYERS OF WBM(TOTAL COMPACTED THICKNESS--150MM) OVER 230MM THICK BOULDER FILLING.
 3. OPEN STORAGE/FABRICATION YARD: 100MM THICK COMPACTED HARD MURUM, APPROX DIMENSION OF EACH BLOCK 50 X 25 M.
 4. CONCRETE HARD SURFACE: 200MM THICK P.C.C. 1:2:4

GENERAL DIMENSIONAL LIMITS, FITS & TOLERANCES AS PER HY0230261

NO.	DESCRIPTION	UNIT	TOLERANCE
1	Overall Dimension	mm	±0.5
2	Dimension of Hole	mm	±0.1
3	Dimension of Slot	mm	±0.1
4	Dimension of Chamfer	mm	±0.1
5	Dimension of Fillet	mm	±0.1
6	Dimension of Thread	mm	±0.1
7	Dimension of Groove	mm	±0.1
8	Dimension of Radius	mm	±0.1
9	Dimension of Flat	mm	±0.1
10	Dimension of Step	mm	±0.1
11	Dimension of Hole	mm	±0.1
12	Dimension of Slot	mm	±0.1
13	Dimension of Chamfer	mm	±0.1
14	Dimension of Fillet	mm	±0.1
15	Dimension of Thread	mm	±0.1
16	Dimension of Groove	mm	±0.1
17	Dimension of Radius	mm	±0.1
18	Dimension of Flat	mm	±0.1
19	Dimension of Step	mm	±0.1
20	Dimension of Hole	mm	±0.1
21	Dimension of Slot	mm	±0.1
22	Dimension of Chamfer	mm	±0.1
23	Dimension of Fillet	mm	±0.1
24	Dimension of Thread	mm	±0.1
25	Dimension of Groove	mm	±0.1
26	Dimension of Radius	mm	±0.1
27	Dimension of Flat	mm	±0.1
28	Dimension of Step	mm	±0.1
29	Dimension of Hole	mm	±0.1
30	Dimension of Slot	mm	±0.1
31	Dimension of Chamfer	mm	±0.1
32	Dimension of Fillet	mm	±0.1
33	Dimension of Thread	mm	±0.1
34	Dimension of Groove	mm	±0.1
35	Dimension of Radius	mm	±0.1
36	Dimension of Flat	mm	±0.1
37	Dimension of Step	mm	±0.1
38	Dimension of Hole	mm	±0.1
39	Dimension of Slot	mm	±0.1
40	Dimension of Chamfer	mm	±0.1
41	Dimension of Fillet	mm	±0.1
42	Dimension of Thread	mm	±0.1
43	Dimension of Groove	mm	±0.1
44	Dimension of Radius	mm	±0.1
45	Dimension of Flat	mm	±0.1
46	Dimension of Step	mm	±0.1
47	Dimension of Hole	mm	±0.1
48	Dimension of Slot	mm	±0.1
49	Dimension of Chamfer	mm	±0.1
50	Dimension of Fillet	mm	±0.1

CONSTRUCTION OF STORAGE YARD FOR 1X100

TYPE OF PRODUCT	OR	NAME OF CUSTOMER/SUBJECT
		MV BTLR FOR ADITYA HINDALCO JAPANNA
DATE	SCALE	BY
17/08/25	1:1	NA
24/08/25	1:1	NA
28/08/25	1:1	NA
DATE	SCALE	BY
17/08/25	1:1	NA
24/08/25	1:1	NA
28/08/25	1:1	NA
DATE	SCALE	BY
17/08/25	1:1	NA
24/08/25	1:1	NA
28/08/25	1:1	NA

DRIVING IND. DRAWING

BPCCL BINA/ENAB/001