



4	15		16	
LIST OF EQUIPMENTS/BUILDINGS (PRELIMINARY)				
SL NO	DESCRIPTION	QTY.	SIZE (M X M)	
1	GTG SHED	1	37x21.7	
2	HRSG BUILDING	1	44.0x17.5	
3	STG BUILDING	1	32x15	
4	GT GENERATOR TRANSFORMER	1	16.3x12.8	
5	ST GENERATOR TRANSFORMER	1	12.8x11.8	
6A	GIS BUILDING (66KV)	1	38x13	
6B	GIS BLDG (33KV)/CONTROL ROOM	3	33x22	
6C	TRANSFORMER BAY (220/ 66KV)	1	35.6x12	
6D	TRANSFORMER BAY (220/ 33KV)	1	35.6x12	
7	SWGR BLDG	1	72x16	
8	TRANSFORMER AREA (66/11/0.433) (4+6 NOS)	1	72x12.5	
9	BPB AND DEGRADATOR STRUCTURE	01	46x21	
10A	LIQUID FUEL AREA (HSD)	01	15x12	
10B	LIQUID FUEL AREA (NAPHTHA)	01	24x12	
11	GAS CONDITIONING SAID AREA	1	36x17	
12	DG SHED	1	48.7x21	
13	DUMP CONDENSER, COND TANK, PUMP (2 NOS)	1	14.1x16.2	
14	SWAYS	1	12x6	
15	AIR COMPRESSOR SHED	1	9x7.5	
16	CENGS FOR HRSKG	1	8x6	
17	CRD TANK FOR HRSKG	1	DIA 1.5M	
18	IBD TANK FOR HRSKG	1	DIA 2.0 M	
19	3RD IRR IED MTD CONTROL WARE HOUSE FOR HRSKG	1	4.5x2.0	
20	PLATE HEAT EXCHANGER, PUMP	2+2	6x8	
21	CONSERVATIVE STORAGE TANK	1	DIA 5.57M ² HT	
22	GT INLET AIR FILTER	1	12 X 8	
23	GT BYPASS STACK	1	DIA 3.9	
24	HRSKG EXHAUST STACK	1	DIA 4.5	
25	LP DOSING STUDS 2 NOS.	2+2	4x4	
26	SAFETY SHOWER	1	44x30x30cm	
27	COMMON HAND OIL PIT	5	5.0x3.9x3.9m	
28	COMMON TRAFD OIL PIT	3+3	1.4 X 1.2	
29	CAPACITOR BANKS	1+1	7.9 X 5.9	

LIST OF EXISTING FACILITIES			
SL NO	DESCRIPTION	QTY.	SIZE (M X M)
E1	EXISTING TRANSFORMER BAY	1	22.5 X 9.2
E2	TRANSFORMER OIL PIT	1	5.8X5.8
E3	EXISTING RAPD BAY (3-5.6)	1	81.1 X 12.5
E4	TRANSFORMER OIL PIT	1	6.2X4.1
E5	EXISTING SWITCH RAPD	1	56.5X39
E6	EXISTING CABLE TRENCH	1	---
E7	EXISTING PIT, FIRE DUTY STATION	3	

NOTES:

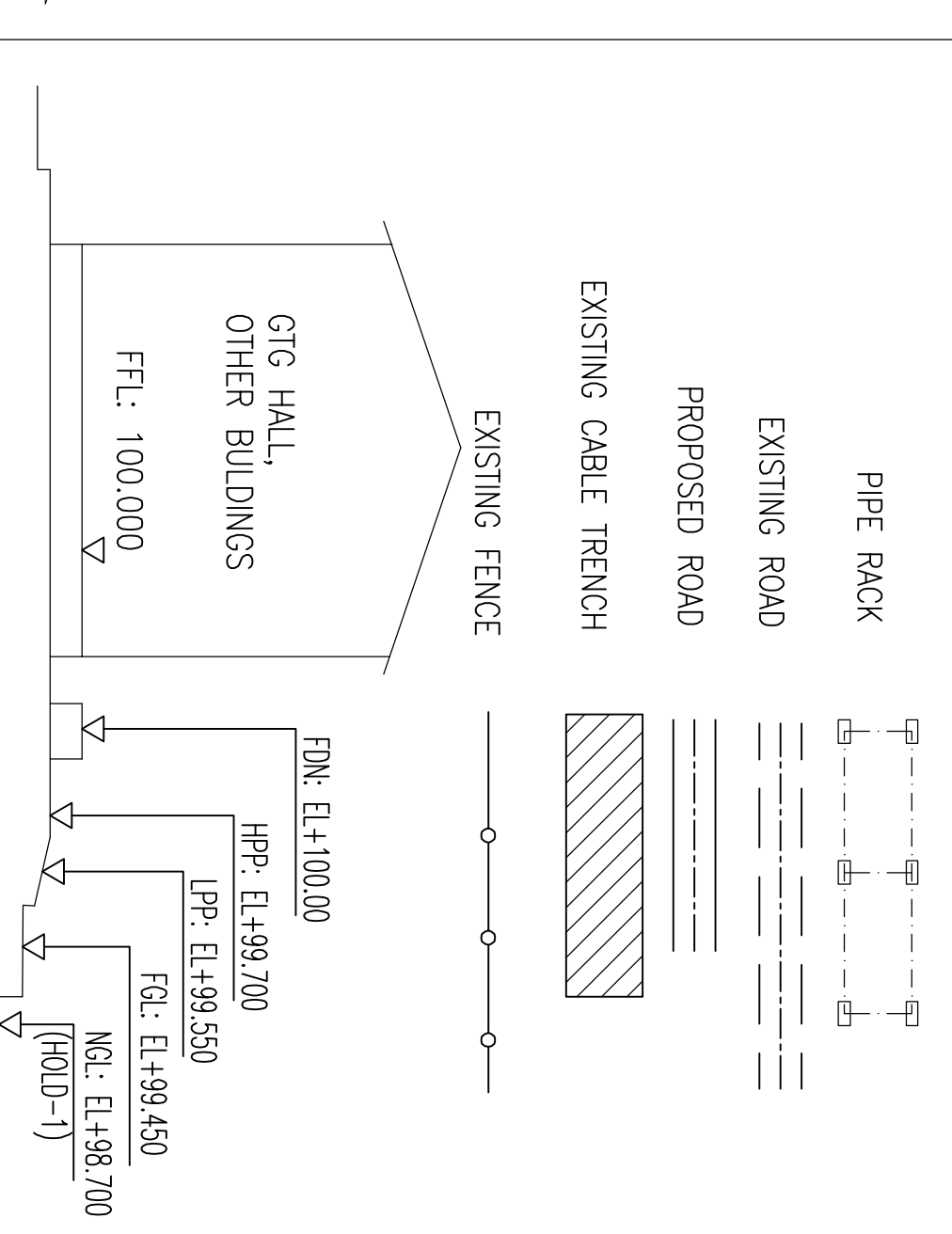
1. ALL CO-ORDINATES ARE IN METERS
2. ALL DIMENSIONS ARE IN MM
3. FFL OF BUILDINGS IS EL+100.00M, WHICH IS CORRESPONDS TO RL+4.80M
4. ALL ROADS INSIDE THE CDD BATTERY LIMIT SHALL BE SUITABLE FOR HYDRA/CRAVE MOVEMENT.

HOLD:

1. NOL SHALL BE FINALISED AFTER COMPLETION OF TOPOGRAPHY SURVEY.

LEGEND:

- NG: NATURAL GROUND LEVEL
- FG: FINISHED GROUND LEVEL
- LPP: LOWEST PAVED POINT
- HPP: HIGHEST PAVED POINT AND ROAD LEVEL
- FNU: HHS/OTG, STG HALL/PREPARK FOUNDATIONS LEVEL
- FFL: FINISHED FLOOR LEVEL
- RFL: ROAD TOP LEVEL

[illegible]