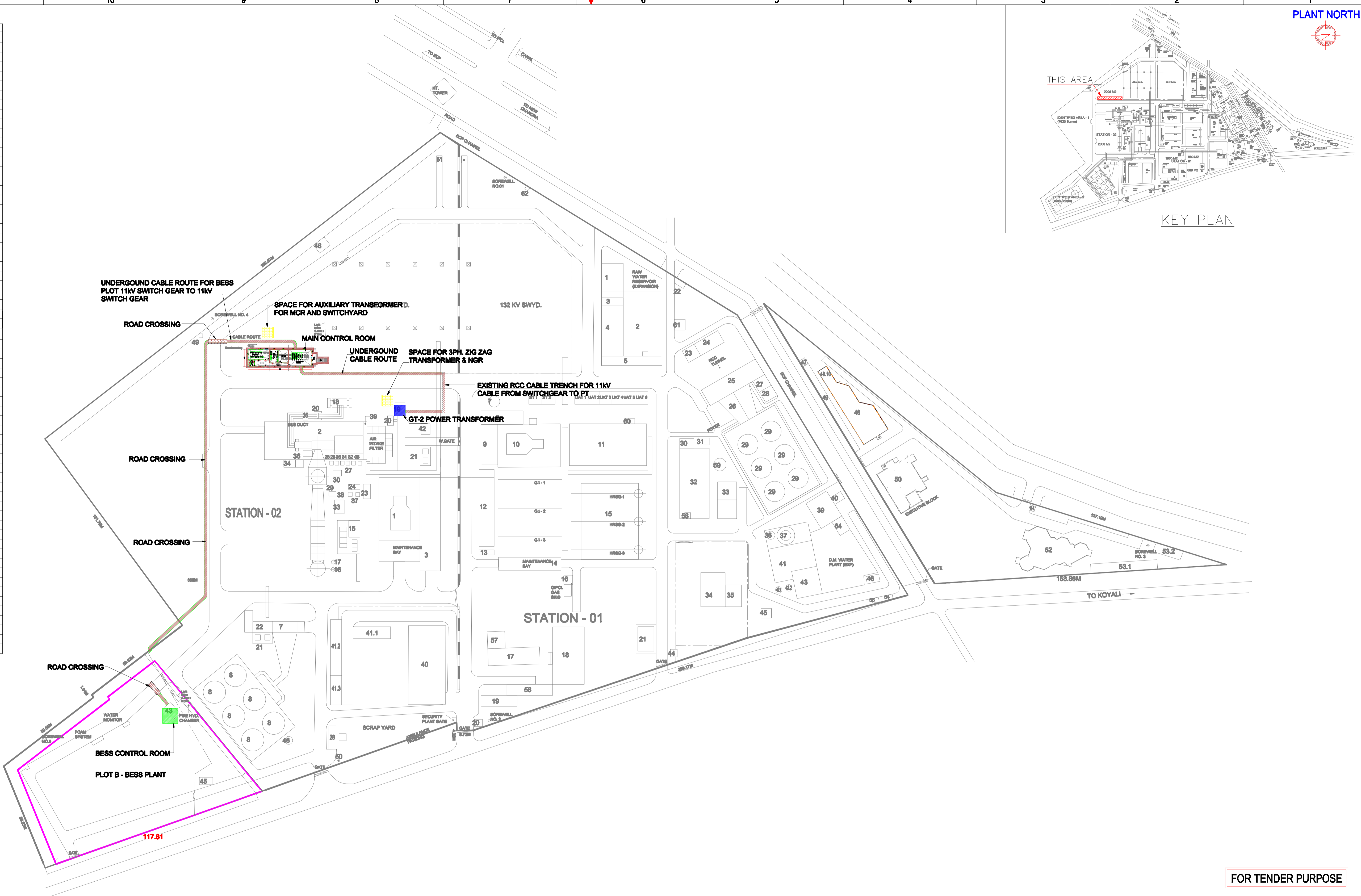
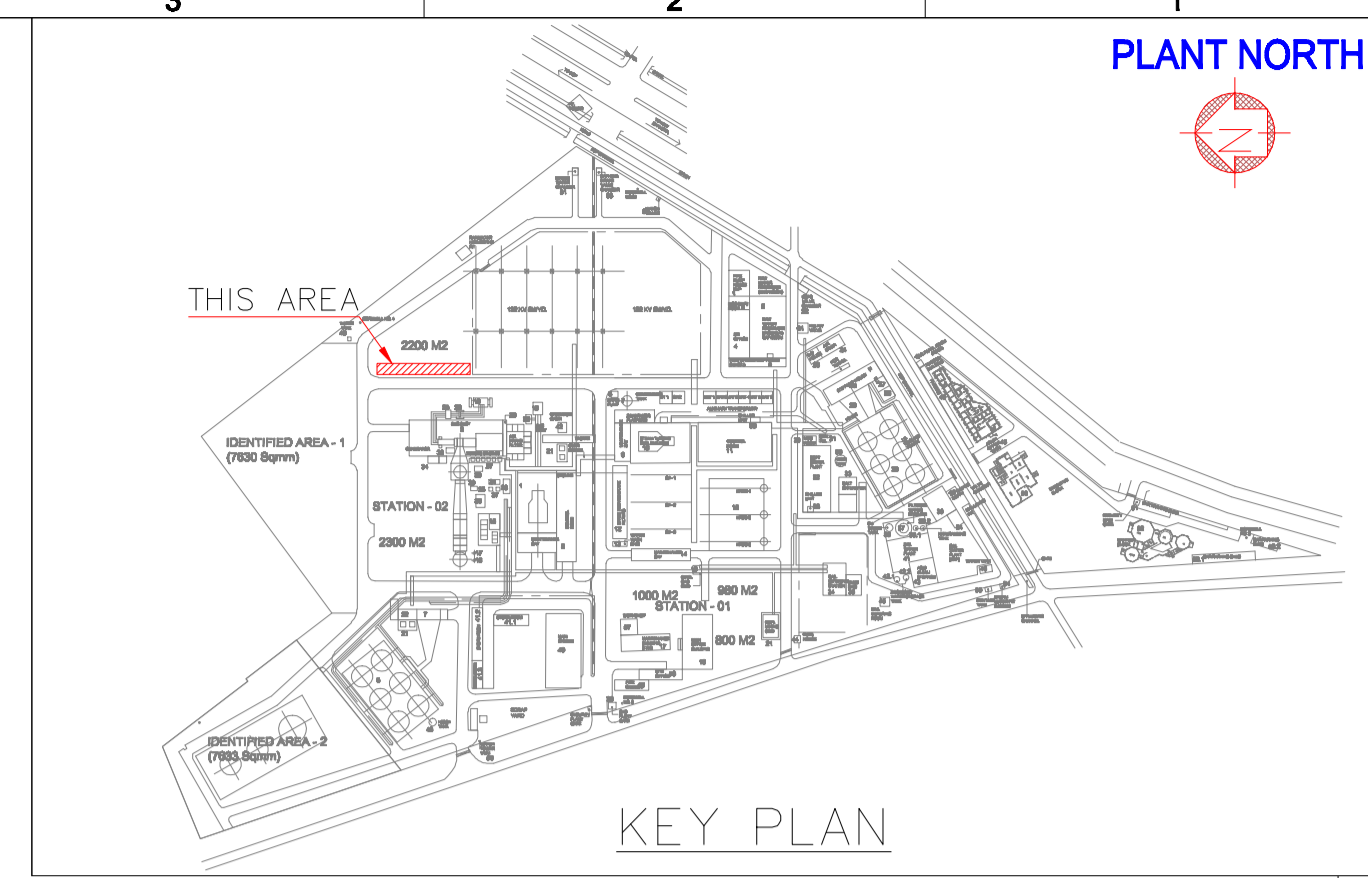


BLOCK NO.	DESCRIPTION
1.	FIRE PUMP HOUSE STATION
2.	RAW WATER RESERVOIR
3.	MCC ROOM
4.	AIR FILTER STORE
5.	FIRE & RAW WATER PUMP HOUSE
6.	DRAIN PUMP
7.	CONDENSATE TANK
8.	DEAERATOR PLATFORM
9.	MAINTENANCE BAY
10.	STEAM TURBINE GEN.BUILDING
11.	CONTROL ROOM
12.	SPACE FOR AIR INTAKE FILTERS
13.	WATER WASH SKID
14.	MAINTENANCE BAY
15.	HRSG-1,2,3
16.	GIPCL GAS SKID
17.	MAINTENANCE BUILDING
18.	MAIN OFFICE BUILDING
19.	FIRE STATION
20.	SECURITY GATE
21.	GSPL MIXING SKID
22.	GSFC VALVE CHAMBER
23.	D.G. HOUSE
24.	AIR COMP.
25.	C.W.PUMP HOUSE
26.	FORE BAY
27.	ELECTRICAL MAINTENANCE ROOM
28.	WEIGH BRIDGE
29.	I.D. COOLING TOWER
30.	MCC ROOM
31.	GENTS & LADIES TOILET
32.	SOFT WATER PLANT
33.	SALT SATURATOR
34.	GAIL METERING STATION
35.	RLNG STATION
36.	FILTERED WATER STORAGE
37.	OVERHEAD WATER TANK
38.1 & 38.2	N/A
39.	EFFLUENT SUPPLY
40.	VALVE CHAMBER
41.	D.M. WATER PLANT
42.1 & 42.2	DEGASSED WATE STORAGE TANK
43.	ACID ALKALI STORAGE
44.	SECURITY CABIN
45.	GAIL METERING ROOM
46.	WATER TANK
47.	ELECTRICAL PANEL ROOM
48.	ADMIN BUILDING
49.	PARKING
50.	EXECUTIVE BLOCK
51.	SECURITY MAIN GATE
52.	CANTEEN BLOCK
53.1,53.2 & 53.3	CAR PARKING SHED
54.	STORM WATER PIT
55.	CONTACT TANK
56.	CONSTRUCTION SITE OFFICE
57.	WORK SHOP
58.	CHILLER PLANT
59.	H2SO4 TANK
60.	CHILLER PLANT
61.	HVJ NV VALVE
62.	WATCH TOWER
63.	N/A
64.	EFFLUENT PIT



FOR TENDER PURPOSE

BLOCK NO.	DESCRIPTION
1.	STEAM TURBINE BUILDING
2.	GAS TURBINE BUILDING
3.	ELECTRICAL SWITCH GEAR CONTROL & OFFICE BUILDING
4.	HRSG
5.	VANADIUM INHIBITION SKID
6.	DRAIN PIT
7.	C.W. PUMP HOUSE
8.	COOLING TOWER
9D & 9N	N/A
10.	N/A
11.	N/A
12.	N/A
13D & 13N	N/A
14D.	N/A
15.	DEAERATOR & BFPS'S AREA
16.	CBD TANK
17.	IBD TANK
18.	GTG TRANSFORMER
19.	STG TRANSFORMER

BLOCK NO.	DESCRIPTION
21.	LT TRANSFORMERS
22.	SWITCH GEAR ROOM CW PUMP HOUSE
23.	GAS CONDITIONING SKID
24.	WATER WASH SKID
25.	HSD-FILTER SKID
26.	NAPTHA FILTER SKID
27.	NAPTHA CONTROL VALVE
28.	HSD CONTROL VALVE
29.	SEAL AIR FAN
30.	DIVERTER & GUILLOTINE CONTROL ROOM
31.	3-WAY VALVE
32.	HI-TEC SKID
33.	SWAS ROOM
34.	SEE ROOM
35.	GENERATOR CKT. BRK
36.	NEUTRAL GROUNDING TRANSFORMER
37.	CONDENSATE DRAIN TANK
38.	N/A
39.	DIESEL ENGINE FOR BARRENS
40.	MAIN STORES

41.	STORE ROOM 1,2,3
42.	OPERATOR CABIN
43.	MAINTENANCE STORE
44.	N/A
45.	OPERATOR CABIN
46.	H2SO4 TANK
47.	SECURITY CABIN
48.	RAIN WATER HARVESTING PIT
49.	WATER TANK
50.	WATCH TOWER
51.	STORM WATER CHAMBER

**NOTES:-**

- THIS LAYOUT IS PREPARED FOR CABLE ROUTING PURPOSES ONLY.
- THE CABLE TRENCH WIDTH IS TENTATIVE AND MAY VARY DURING DETAILED ENGINEERING.
- CABLE ENTRY AND EXIT LOCATIONS FOR THE MAIN CONTROL ROOM (MCR) ARE TENTATIVE AND SUBJECT TO CHANGE DURING DETAILED ENGINEERING.
- THE CLEARANCE BETWEEN THE ROAD AND CABLE TRENCH IS TENTATIVE AND MAY VARY DURING DETAILED ENGINEERING.
- THE CLEARANCE BETWEEN THE ROAD AND THE MCR BUILDING IS TENTATIVE AND MAY VARY DURING DETAILED ENGINEERING.
- THE SPACE ALLOCATED FOR THE 3/PHASE ZIG/ZAG TRANSFORMER IS TENTATIVE AND MAY VARY DURING DETAILED ENGINEERING.
- DIMENSION OF BESS CONTROL ROOM IS TENTATIVE AND MAY VARY DURING DETAILED ENGINEERING.

**REFERENCE :-**  
ANNEXURE-3 MCR EQUIPMENT LAYOUT- R3

**LEGENDS:**

- PLOT B - BESS PLANT AREA
- PROPOSED UNDERGROUND CABLE TRENCH
- EXISTING RCC CABLE TRENCH
- GT-2. POWER TRANSFORMER
- BESS CONTROL ROOM

CLIENT:  
 GUJARAT INDUSTRIES POWER COMPANY LIMITED (M/s GIPCL)

PROJECT:  
DEVELOPMENT OF 20 MW/20 MWH VFRB PROJECT AT GIPCL, VAODARA COMPLEX

TITLE:  
TENDER DRAWING - GIPCL COMPLEX AND TRENCH LAYOUT

DEPT. \_\_\_\_\_ JOB NO. \_\_\_\_\_ SCALE: - \_\_\_\_\_ SHEET: 01 OF 01 REV. \_\_\_\_\_

DWG.NO. :- DWG - 01