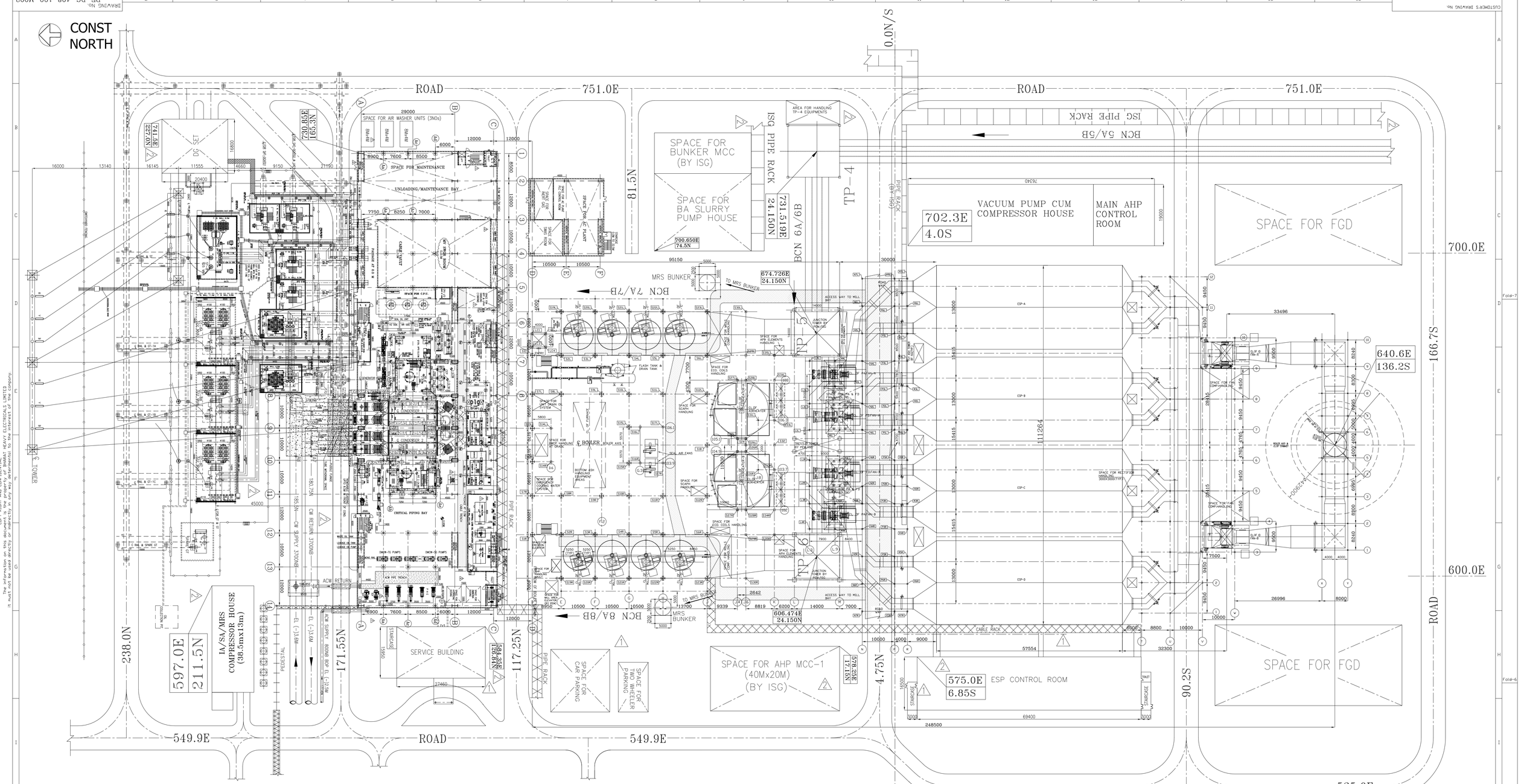

NOTES: –

1. ALL DIMENSION ARE IN MM AND LEVELS ARE IN METRES.
2. ALL ELEVATION MARKED ARE W.R.T. TG HALL FINISHED FLOOR ELEVATION OF EL 0.00M WHICH CORRESPONDS TO RL 72.3M.
3. THE FINISHED GRADE LEVEL OF POWER BLOCK AREA IS RL. 72.00M.
4. THE BOILER & ID SYSTEM AREA FFL IS AT EL.(–)200MM WHICH CORRESPONDS TO RL:72.1M.
   THE FFL IN MILL BAY & INSIDE CHIMNEY ARE AT EL.0.0.
   TRANSFORMER AREA FFL IS AT EL.(–)100MM WHICH CORRESPONDS TO RL:72.2M.

REFERENCE DRGS: –

1. PLOT PLAN	PE-DG-408-100-M001
2. T.G. EQUIPMENT LAYOUT PLAN AT EL. 0.0M	PE-DG-408-100-M003 (PEM)
3. GA OF BOILER SECTIONAL PLAN SEC-AA	0-00-022-76778 (TRY)
4. TRANSFORMER YARD LAYOUT	PE-DG-408-100-E001 (PEM)

LEGENDS

	PIPE HATCH
	VERTICAL BRACING
FPD	FIRE PROOF DOOR
	GRATING
	CHEQUERED PLATE
Ⓡ	REMOVABLE
	HAND RAILING
	CABLE TRAY
	FIRE BARRIER WALL
	INDICATES PIPES/CABLE TRESTLE.
RS	ROLLING SHUTTER
	RAIL TRACK
	PIPE TRENCH WITH PCC COVERED SAND FILLED

REV.	DATE	ALTD	CHD	APPD
2	10.09.2015	VKS	RP	BKA

1. DRAWING REVISED IN LINE WITH CUSTOMER COMMENTS.
2. TRANSFORMER YARD LAYOUT UPDATED AS PER INPUTS.
3. ESP-A & ESP-B ROAD LAYOUT UPDATED AS PER INPUTS.
4. AUXILIARY BOILER SHIFTED TO THE OTHER SIDE OF THE MAIN PLANT ROAD (TAN-M).
5. ACW PIPE TRENCH UPDATED AS PER INPUTS.
6. SERVICE BUILDING, ESP CONTROL ROOM, ON BUILDING & COMPRESSOR HOUSE CO-ORDINATES UPDATED.
7. OTHER CHANGES AS MARKED △1

REV.	DATE	ALTD	CHD	APPD
1	01.05.2015	VKS Sd/-	RP Sd/-	BKA Sd/-

1. DRAWING REVISED IN LINE WITH CUSTOMER COMMENTS.
2. TO BUILDING UPDATED.
3. ESP-A & ESP-B LAYOUTS REVISED AS PER REVISED INPUTS.
4. JUNCTION TOWER CO-ORDINATES INDICATED.
5. INTERCONNECTION BETWEEN SERVICE BUILDING & PHB SHOWN.
6. ESP-A & ESP-B ROAD LAYOUT UPDATED AS PER INPUTS.
7. CO-ORDINATES OF ROAD INDICATED.
8. CW INLET & OUTLET PIPES MODIFIED.
9. ESP-C & ESP-D ROAD LAYOUT UPDATED AS PER INPUTS.
10. ON BUILDING UPDATED.
11. BA SLURRY PUMP HOUSE INDICATED.
12. OTHER CHANGES AS MARKED △1

JOB NO. 408
STATUS CONTRACT
DISTRIBUTION

CUSTOMER: GSECL
GUJARAT STATE ELECTRICITY CORPORATION LTD
VADODARA, GUJARAT
1x800 MW Wanakbori Thermal Power Station Extn. Unit-8

CONSULTANT:
DEVELOPMENT CONSULTANTS PVT. LTD.
CONSULTING ENGINEERS
KOLKATA MUMBAI CHENNAI NEW DELHI

BHARAT HEAVY ELECTRICALS LTD
POWER SECTOR
PROJECT ENGINEERING MANAGEMENT
NOIDA

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DEPT CODE		NAME	SIGN	DATE
M	DRN.	A AMASTH/AKS	Sd/-	31.12.2014
	DESN.	RAGHAV PRASAD	Sd/-	31.12.2014
	CHD	BK AGARWAL	Sd/-	31.12.2014
	APPD	JACOB JAMES	Sd/-	31.12.2014

TITLE
MAIN EQUIPMENT PLANT LAYOUT

DEPT. | SCALE 1:400 | SIGN
DRAWING NO. PE-DG-408-100-M002
SHEET 1 OF 1 | REV. 02
SIZE-A0

COMPUTER FILE NAME 408_100_M002_R2