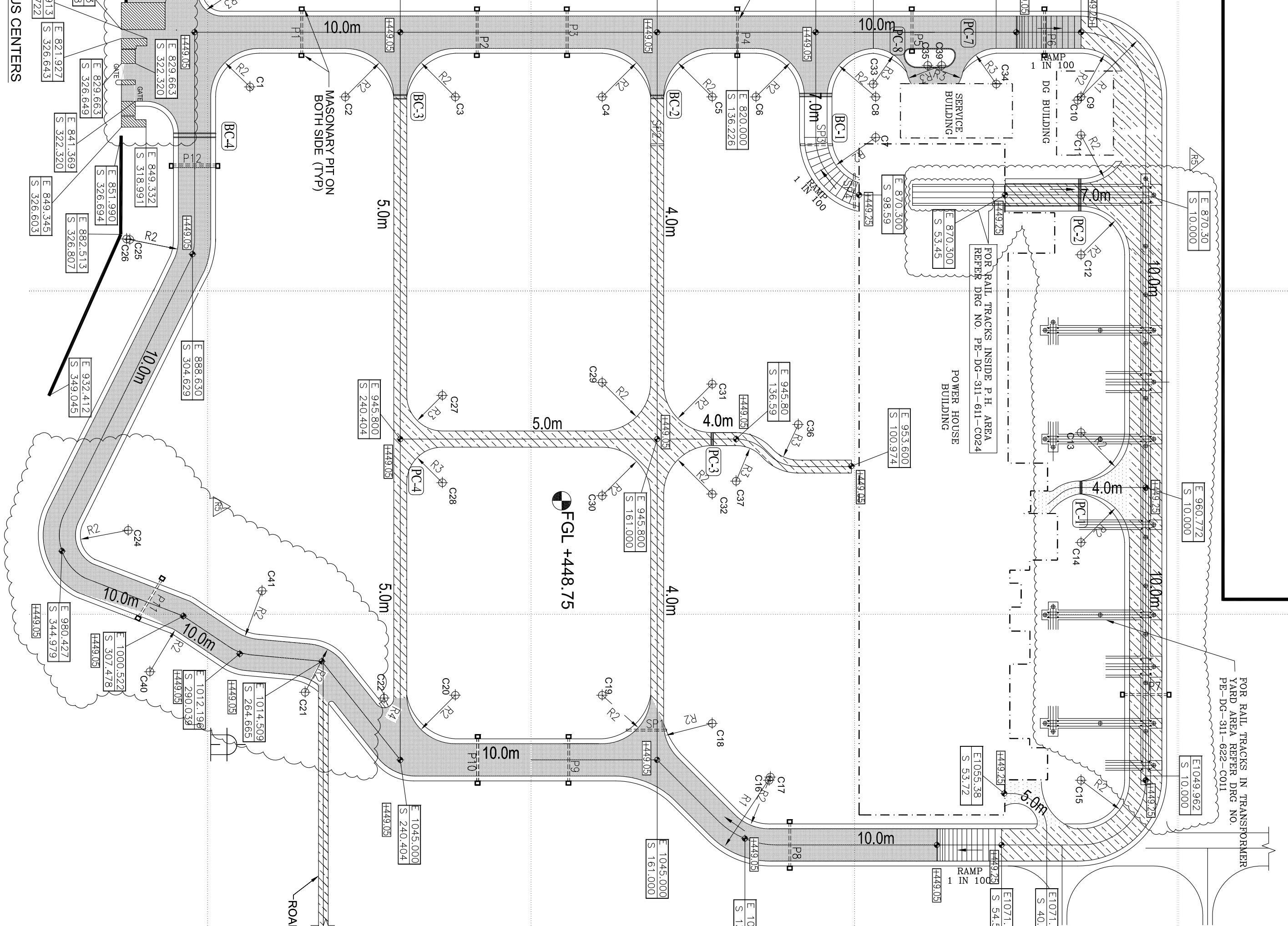
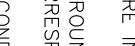




SCHEDULE C				
SL. NO.	DA OF RPTG	HUMIDITY (%)	CO-ORDINATES	
			EAST	SOUTH
1	600	P2	44.6/45.5	82.0/80.0
2	600	P2	44.6/45.5	82.0/80.0
3	600	P3	44.6/46.5	82.0/80.0
4	600	P4	44.6/46.5	82.0/80.0
5	600	P5	44.6/47.5	82.0/80.0
6	600	P6	44.6/48.5	82.0/80.0
7	600	P7	44.7/49.5	82.0/80.0
8	600	P8	44.7/50.5	82.0/80.0
9	600	P9	44.7/51.5	82.0/80.0
10	600	P10	44.7/52.5	82.0/80.0
11	600	P11	44.7/53.5	82.0/80.0
12	600	P12	44.6/45.5	81.6/48.5

DRAWING NO.									
PB-DG-311-672-C011									
SHEET OF REV. R5									
CIVIL	ELEC	C&I	MSE	MAX	DEPT.	SCALE	1 : 750	SIGN	DATE
									

	
2 X 250 MW SATPURA THERMAL POWER PROJECT (EXTENSION UNITS 10 & 11)	
BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECT ENGINEERING MANAGEMENT NODIA (U.P.)	
ENGINEERING SUB-CONTRACTOR:	
FITCHNER PÖHNER CONSULTING ENGINEERS (INDIA) PRIVATE LTD. BANGALORE	
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DATE 01/01/2011	NAME FITCHNER
DESIGNED BY C	CHECKED BY S.K.
DATE 01/01/2011	DATE 11/01/2011
BY S.K.	BY S.K.
DATE 01/01/2011	DATE 11/01/2011

RADIUS & DETAILS OF ROAD CURVATURE

LENGTH OF ROADS	
TYPE I - (10.0M WIDE) BITUMINOUS ROAD	73km
TYPE II - (7.0M WIDE) BITUMINOUS ROAD	52m
TYPE III - (5.0M WIDE) BITUMINOUS ROAD	50m
TYPE IV - (4.0M WIDE) BITUMINOUS ROAD	52m
TYPE I - (10.0M WIDE) RIGID PAVEMENT ROAD	299m
TYPE II - (7.0M WIDE) RIGID PAVEMENT ROAD	48m
TYPE III - (5.0M WIDE) RIGID PAVEMENT ROAD	47m
TYPE IV - (4.0M WIDE) RIGID PAVEMENT ROAD	265m

◆ 440.05	
E 819.799	ROAD LEVELS
S 161.598	CO-GRANITE
P1	HOME PIPE NO
SP1	SEWER HOME PIPE NO
600mm DIA	HOME PIPE
BUILDING	

—	BOUNDARY LINE
—	FINISHED GROUND LEVEL
	PROPOSED TYPE I (10.0m BITUMINOUS ROAD).
	PROPOSED TYPE II (7.0/5.0/4.0m BITUMINOUS ROAD).
	PROPOSED TYPE III (5.0/4.0m RIGID PAVEMENT).
	PROPOSED TYPE III (10.0m RIGID PAVEMENT).

Figure 1 is a map of the study area. It features a legend in the top left corner, a north arrow in the top right corner, and a scale bar in the bottom right corner. The map shows a hatched area representing the study site, which is located within a larger region. The hatched area is irregularly shaped and contains several smaller, solid black areas. The legend indicates that the hatched area represents the study site and the solid black areas represent the study sites. The north arrow points towards the top right, and the scale bar indicates a distance of 1000 meters.

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES. CO-ORDINATES AND LEVELS ARE IN METRES
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE STATED
3. ALL ELEVATIONS SHALL BE MARKED WITH REFERENCE TO FINISHED GROUND FLOOR LEVEL (FGL) UNLESS OTHERWISE STATED
4. ELEVATION OF POWER HOUSE BUILDING AS EL(±0.000m) WHICH CORRESPONDS TO FGL
5. ALL RIGID PAVEMENTS SHOWN ARE DESIGNED FOR NORMAL TRAFFIC CONDITION.
NO PE-00-311-672-002 AND C07
6. TRANSFORMER VARS RAIL DETAILS REFER TO DRAWING NO PE-00-311-622-C011.
HARD PAVEMENT DETAILS ARE CONSIDERED BASED ON INSIDE THE RAIL AREA
7. SUBGRADE SHOULD ADHERE NOT LESS THAN 7% CBR VALUE
8. LOCATION OF SPARE HUE PIPE MAY BE ADJUSTED AT SITE TO AVOID FLOODING
WITH NEARBY TRENCHES/FEDESTALS