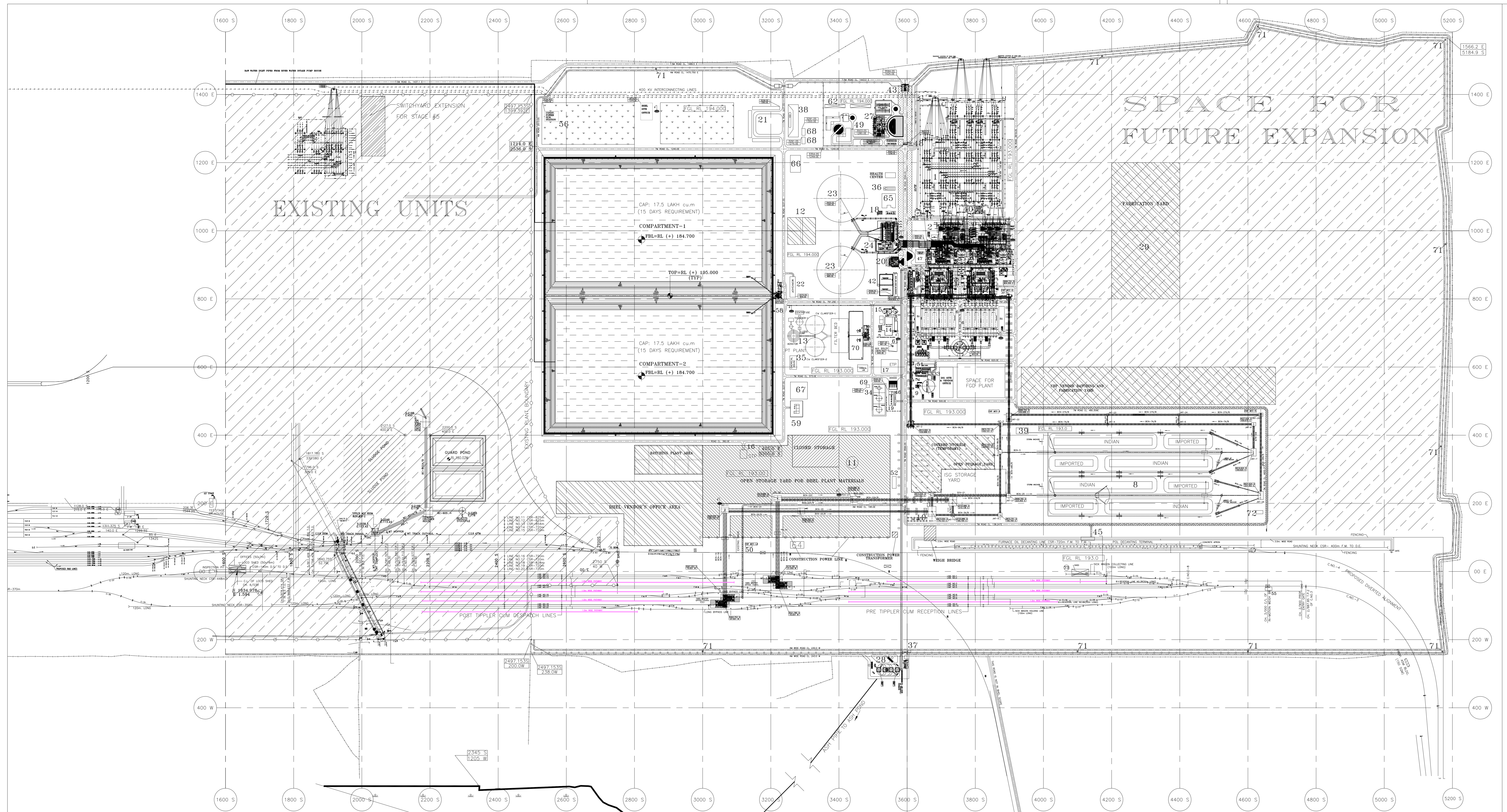


LEGEND

- FENCING LINE/ PROPERTY LINE
- PLANT BOUNDARY WALL
- EXISTING PLANT BOUNDARY
- 400KV INTERCONNECTING LINES
- ROAD BY BHEL-ISG
- GREEN BELT
- ⊠ WATCH TOWER
- ⊠ RAW WATER PUMP HOUSE
- ⊠ WAGON TIPLER
- ⊠ BELT CONVEYOR
- ⊠ PENT HOUSE
- ⊠ PRIMARY CRUSHER HOUSE
- ⊠ SECONDARY CRUSHER HOUSE
- ⊠ JUNCTION TOWER
- ⊠ TRANSFER HOUSE
- ⊠ EMERGENCY RECLAIM HOPPER
- ⊠ LIGHTING HIGH MAST

LIST OF BUILDING/EQUIPMENT SHOWN

NO	DESCRIPTION
1	SWITCH YARD FOR 2 UNITS
2	TRANSFORMER YARD FOR 2 UNITS
3	POWER HOUSE BUILDING
4	BOILER UNITS
5	MILL BAY
6	ELECTROSTATIC PRECIPITATOR
7	STACK
8	COAL STOCK YARD FOR 2 UNITS
9	ASH HANDLING PLANT
10	CHP CONTROL ROOM
11	OPEN YARD
12	BATCHING PLANT/FABRICATION YARD FOR CT VENDOR
13	PT PLANT
14	D.M PLANT,CHEMICAL LAB AND NEUTRALIZING PIT
15	D.M. WATER TANKS & PUMP HOUSE
16	SEWAGE TREATMENT PLANT
17	EFFLUENT TREATMENT PLANT
18	CW TREATMENT PLANT
19	F.O.STORAGE AREA & PRESSURING PUMP HOUSE
20	CANTEEN
21	STORES
22	WORKSHOP
23	COOLING TOWERS
24	C.W. PUMP HOUSE
25	COMPRESSOR HOUSE
26	CONTROL BUILDING
27	ADMINISTRATIVE BUILDING COMPLEX
28	FLY ASH SILO / ASH DESPATCH AREA
29	CONSTRUCTION YARD
30	DG SET
31	ESP CONTROL ROOM
32	CONDENSATE STORAGE TANK
33	ASH COMPRESSOR HOUSE CUM BLOWER HOUSE
34	H.F.O./L.D.G HANDLING & STORAGE AREA
35	CHEMICAL HOUSE
36	FIRE STATION
37	SECURITY POST
38	WEIGH BRIDGE
39	COAL RUN-OFF & TREATMENT AREA
40	SWITCHYARD CONTROL ROOM
41	DELETED
42	BLOW DOWN TANK/FIRE WATER PUMP HOUSE
43	MAIN GATE
44	DELETED
45	FUEL OIL UNLOADING PUMP HOUSE
46	LDO UNLOADING PUMP HOUSE
47	SERVICE BUILDING
48	GATE HOUSE
49	SECURITY BARRACK
50	COAL SAMPLE TESTING LAB
51	ASH WATER CLARIFIER/ASH WATER TANK/ SLURRY PUMP HOUSE
52	DSS PUMP HOUSE
53	INTERMEDIATE ASH SILO
54	GAS CHLORINATION BUILDING(FOR RIVER WATER INTAKE)
55	INLINE WEIGH BRIDGE
56	CONSTRUCTION POWER SUB STATION
57	DELETED
58	RAW WATER PUMP HOUSE
59	HYDROGEN GENERATION PLANT
60	RECOVERY WATER PUMP HOUSE
61	AUXILIARY BOILER
62	HOSTEL (CUSTOMER SCOPE)
63	RAILWAY STAFF BUILDING (CUSTOMER SCOPE)
64	FIRE BOOSTER PUMP
65	ELECTRO CHLORINATION BUILDING
66	RCC RAIN WATER HARVESTING COLLECTION PIT
67	RAIN WATER COLLECTION SURFACE POND
68	CUSTOMER OFFICE SPACES
69	FOAM PUMP HOUSE
70	FILTERED WATER TANK & PUMP HOUSE
71	WATCH TOWER
72	BULLDOZER SHED
73	SICK WAGON YARD
74	LODD SHED
75	DELETED



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- NOTES**
1. THE CRIDS SHOWN ARE IN METERS.
 2. FINISHED GROUND FLOOR LEVEL OF TG BUILDING - RL +193.50 M, CORRESPONDS TO PLANT EL 0.0M. FFL IN BOILER AREA SHALL BE RL +193.30M AND FFL IN TRANSFORMER YARD SHALL BE RL +193.40M. FINISHED GROUND LEVEL IN BOP AREA SHALL BE AS MARKED.
 3. THE ASH POND SHOWN IS APPROXIMATE AND AS PER THE DATA GIVEN BY RRVULI.

REV	DATE	ALTD	CHD	APPD	REV	DATE	ALTD	CHD	APPD
1	07.08.14	KK	SK	AJ	1	07.08.14	KK	SK	AJ
2	07.08.14	KK	SK	AJ	2	07.08.14	KK	SK	AJ
3	07.08.14	KK	SK	AJ	3	07.08.14	KK	SK	AJ
4	07.08.14	KK	SK	AJ	4	07.08.14	KK	SK	AJ
5	07.08.14	KK	SK	AJ	5	07.08.14	KK	SK	AJ
6	07.08.14	KK	SK	AJ	6	07.08.14	KK	SK	AJ

CUSTOMER		RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LTD.	
CUSTOMER'S CONSULTANT		TATA CONSULTING ENGINEERS LIMITED MUMBAI	
JOB No.	392	2 X 660 MW SUPER CRITICAL TPS (SURATGARH, STAGE-V, UNIT # 7 & 8)	
STATUS	CONTRACT	POWER SECTOR ENGINEERING MANAGEMENT PROJECT INDIA	
DISTRIBUTION			
REV	DATE	ALTD	CHD
01	21.08.13	SK	AJ
DRAWING ISSUED AS PER DISCUSSION IN MEETING WITH CUSTOMER DATE 21.08.13			
ITEM NO 44 DELETED & CLERBED WITH 44.			
FIELD OR AREA INFORMED HAS BEEN UPDATED.			
PERFORMING LINE, REPORTED AS PER MARKET DRAWING.			
DRAWING GENERALLY REVISED.			

PLOT PLAN

SCALE: 1:4500

DRAWING No. PE-DG-392-100-M001

SHEET 1 OF 2