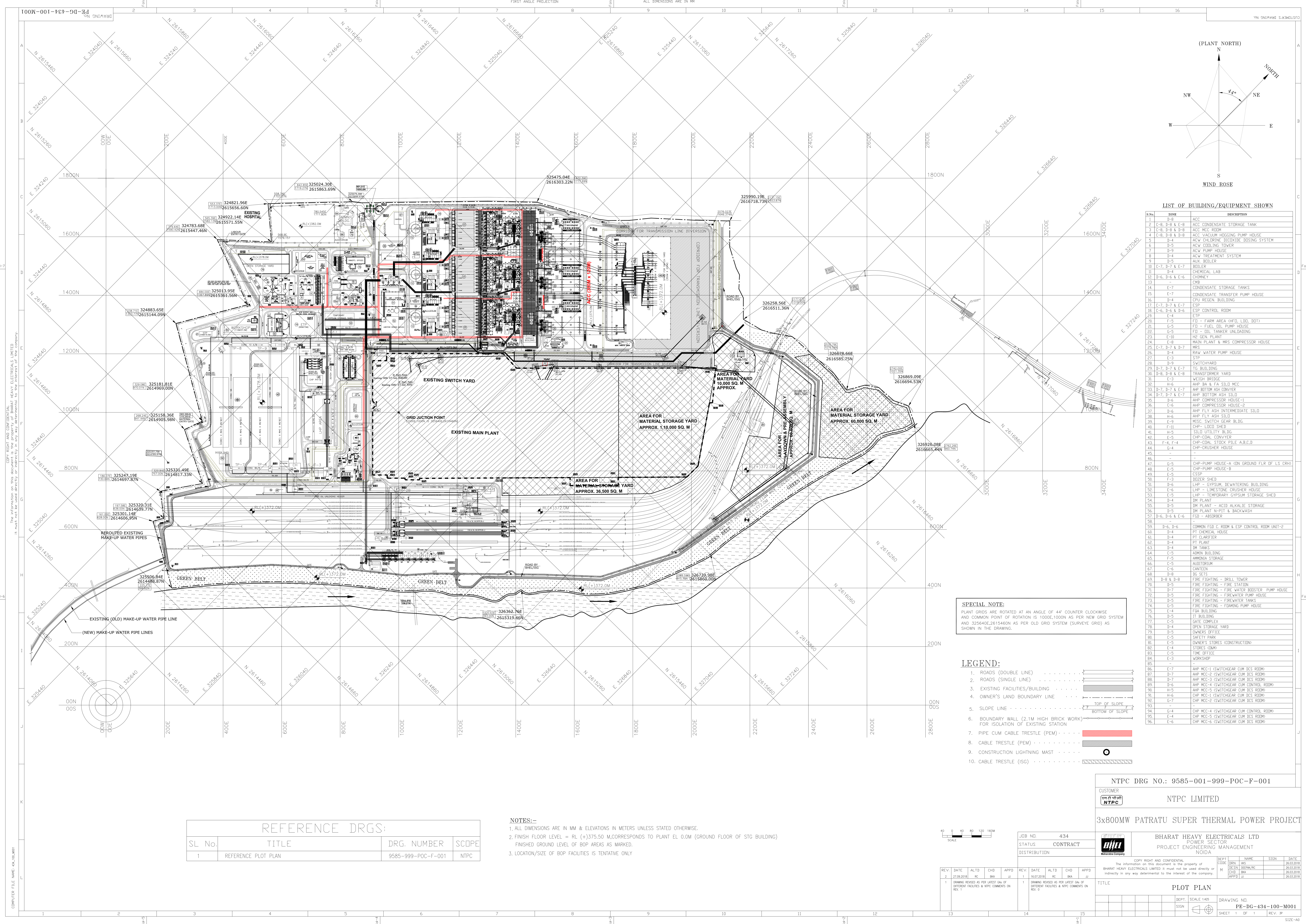




LIST OF BUILDING/EQUIPMENT SHOWN		
S.No.	ZONE	DESCRIPTION
1	D-8	ACC
2	C-8, D-8 & E-8	ACC CONDENSATE STORAGE TANK
3	C-8, D-8 & D-8	ACC MCC ROOM
4	C-8, D-8 & D-8	ACC VACUUM HOODING PUMP HOUSE
5	D-4	ACW CHLORINE DICHLORIDE DOSING SYSTEM
6	D-5	ACW COOLING TOWER
7	D-9	ACW PUMP HOUSE
8	D-4	ACW TREATMENT SYSTEM
9	D-5	AUX. BOILER
10	C-7, D-7 & E-7	BOILER
11	D-4	CHEMICAL LAB
12	D-6, D-6 & E-6	CHIMNEY
13	CMB	
14	E-7	CONDENSATE STORAGE TANKS
15	E-7	CONDENSATE TRANSFER PUMP HOUSE
16	D-4	CPU REGEN. BUILDING
17	C-7, D-7 & E-7	ESP
18	C-6, D-6 & D-6	ESP CONTROL ROOM
19	E-4	ETP
20	F-5	FD - FARM AREA (H.D. L.D. D.D)
21	G-5	FD - FUEL OIL PUMP HOUSE
22	G-5	FD - OIL TANKER UNLOADING
23	E-10	HE GEN. PLANT
24	E-8	MAIN PLANT & MRS COMPRESSOR HOUSE
25	C-7, D-7 & D-7	MRS
26	D-4	RAW WATER PUMP HOUSE
27	E-3	STP
28	D-9	SWITCHYARD
29	D-7, D-7 & E-7	TG BUILDING
30	D-8, D-8 & E-8	TRANSFORMER YARD
31	E-3	WEIGH BRIDGE
32	H-6	AHP BA & FA SILD MCC
33	D-7, D-7 & E-7	AHP BOTTOM ASH CONVEY
34	D-7, D-7 & E-7	AHP BOTTOM ASH SILD
35	D-6	AHP COMPRESSOR HOUSE-1
36	C-6	AHP COMPRESSOR HOUSE-2
37	D-6	AHP FLY ASH INTERMEDIATE SILD
38	H-6	AHP FLY ASH SILD
39	E-9	MISC. SWITCH GEAR BLDG.
40	F-11	CHP - LCOOL SHED
41	H-5	SILD UTILITY BLDG.
42	E-5	CHP-COAL CONVEY
43	F-4, F-4	CHP-COAL STOCK PILE A,B,C,D
44	G-4	CHP-CRUSHER HOUSE
45	-	-
46	-	-
47	G-5	CHP-PUMP HOUSE-A (ON GROUND FLR OF LS CRH)
48	E-5	CHP-PUMP HOUSE-B
49	E-5	CSSP
50	F-3	DOZER SHED
51	D-6	LHP - GYPSUM REWATERING BUILDING
52	E-6	LHP - LIMESTONE CRUSHER HOUSE
53	E-5	LHP - TEMPORARY GYPSUM STORAGE SHED
54	D-4	DM PLANT
55	D-5	DM PLANT - ACID ALKALIE STORAGE
56	D-5	DM PLANT - N-PIT & BACKWASH
57	D-6, D-6 & E-6	FGD - ABSORBER
58	-	-
59	D-6, D-6	COMMON FGD C. ROOM & ESP CONTROL ROOM UNIT-2
60	D-4	PT CHEMICAL HOUSE
61	D-4	PT CLARIFIER
62	D-4	PT PLANT
63	D-4	DM TANKS
64	C-5	ADMIN BUILDING
65	F-5	AMMENIA STORAGE
66	C-5	AUDITORIUM
67	C-6	CANTEEN
68	D-8	DG SETS
69	D-8 & D-8	FIRE FIGHTING - DRILL TOWER
70	D-5	FIRE FIGHTING - FIRE STATION
71	D-7	FIRE FIGHTING - FIRE WATER BOOSTER PUMP HOUSE
72	D-5	FIRE FIGHTING - FIREWATER PUMP HOUSE
73	D-5	FIRE FIGHTING - FIREWATER TANKS
74	G-5	FIRE FIGHTING - FOWMING PUMP HOUSE
75	F-4	FGA BUILDING
76	D-5	IT BUILDING
77	C-5	GATE COMPLEX
78	D-4	OPEN STORAGE YARD
79	D-5	OWNERS OFFICE
80	C-5	SAFETY PARK
81	E-5	OWNER'S STORES (CONSTRUCTION)
82	E-4	STORES (Q&A)
83	C-5	TIME OFFICE
84	E-3	WORKSHOP
85	-	-
86	E-7	AHP MCC-1 (SWITCHEAR CUM DCS ROOM)
87	D-7	AHP MCC-2 (SWITCHEAR CUM DCS ROOM)
88	D-7	AHP MCC-3 (SWITCHEAR CUM DCS ROOM)
89	D-6	AHP MCC-4 (SWITCHEAR CUM CONTROL ROOM)
90	H-5	AHP MCC-5 (SWITCHEAR CUM DCS ROOM)
91	H-6	CHP MCC-1 (SWITCHEAR CUM DCS ROOM)
92	G-7	CHP MCC-2 (SWITCHEAR CUM DCS ROOM)
93	-	-
94	G-4	CHP MCC-4 (SWITCHEAR CUM CONTROL ROOM)
95	E-4	CHP MCC-5 (SWITCHEAR CUM DCS ROOM)
96	E-6	CHP MCC-6 (SWITCHEAR CUM DCS ROOM)

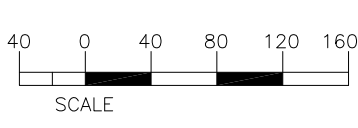
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COMPUTER FILE NAME: 64-10-003

REFERENCE DRGS:			
SL No.	TITLE	DRG. NUMBER	SCOPE
1	REFERENCE PLOT PLAN	9585-999-POC-F-001	NTPC

- NOTES:-
1. ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS UNLESS STATED OTHERWISE.
 2. FINISH FLOOR LEVEL = RL (+)375.50 M, CORRESPONDS TO PLANT EL 0.0M (GROUND FLOOR OF STG BUILDING)
 3. FINISHED GROUND LEVEL OF BOP AREAS AS MARKED.
 4. LOCATION/SIZE OF BOP FACILITIES IS TENTATIVE ONLY

- SPECIAL NOTE:
PLANT GRIDS ARE ROTATED AT AN ANGLE OF 44° COUNTER CLOCKWISE
AND COMMON POINT OF ROTATION IS 1000E,1000N AS PER NEW GRID SYSTEM
AND 325640E,2615460N AS PER OLD GRID SYSTEM (SURVEY GRID) AS
SHOWN IN THE DRAWING.
- LEGEND:
1. ROADS (DOUBLE LINE)
 2. ROADS (SINGLE LINE)
 3. EXISTING FACILITIES/BUILDING
 4. OWNER'S LAND BOUNDARY LINE
 5. SLOPE LINE
 6. BOUNDARY WALL (2.1M HIGH BRICK WORK) FOR ISOLATION OF EXISTING STATION
 7. PIPE CUM CABLE TRESTLE (PEM)
 8. CABLE TRESTLE (PEM)
 9. CONSTRUCTION LIGHTNING MAST
 10. CABLE TRESTLE (ISG)



JOB NO.	434
STATUS	CONTRACT
DISTRIBUTION	

REV.	DATE	ALTD	CHD	APPD	REV.	DATE	ALTD	CHD	APPD
1	21.09.2018	RE	BA	JJ	1	18.07.2018	RE	BA	JJ

NTPC DRG NO.: 9585-001-999-POC-F-001

CUSTOMER

NTPC LIMITED

3x800MW PATRATU SUPER THERMAL POWER PROJECT

BHARAT HEAVY ELECTRICALS LTD

POWER SECTOR

PROJECT ENGINEERING MANAGEMENT

NOIDA

DEPT

CODE

NAME

SIGN

DATE

TITLE

PLOT PLAN

DEPT.

SCALE: 1:45

DRAWING NO.

PE-DG-434-100-M001

SHEET

1 OF 1

REV. 3P