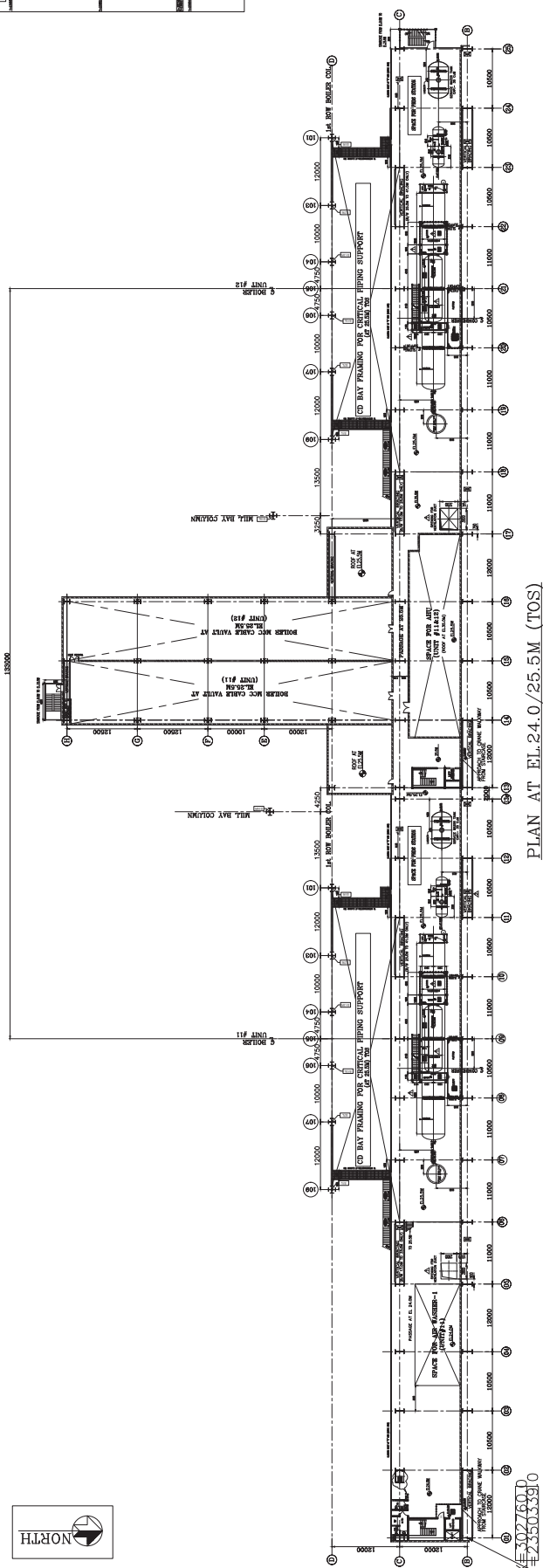
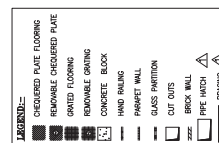
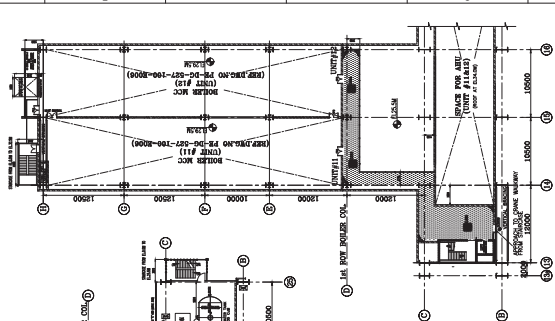
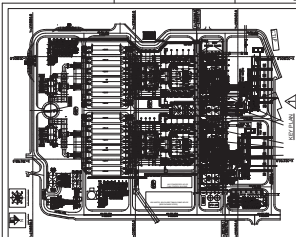
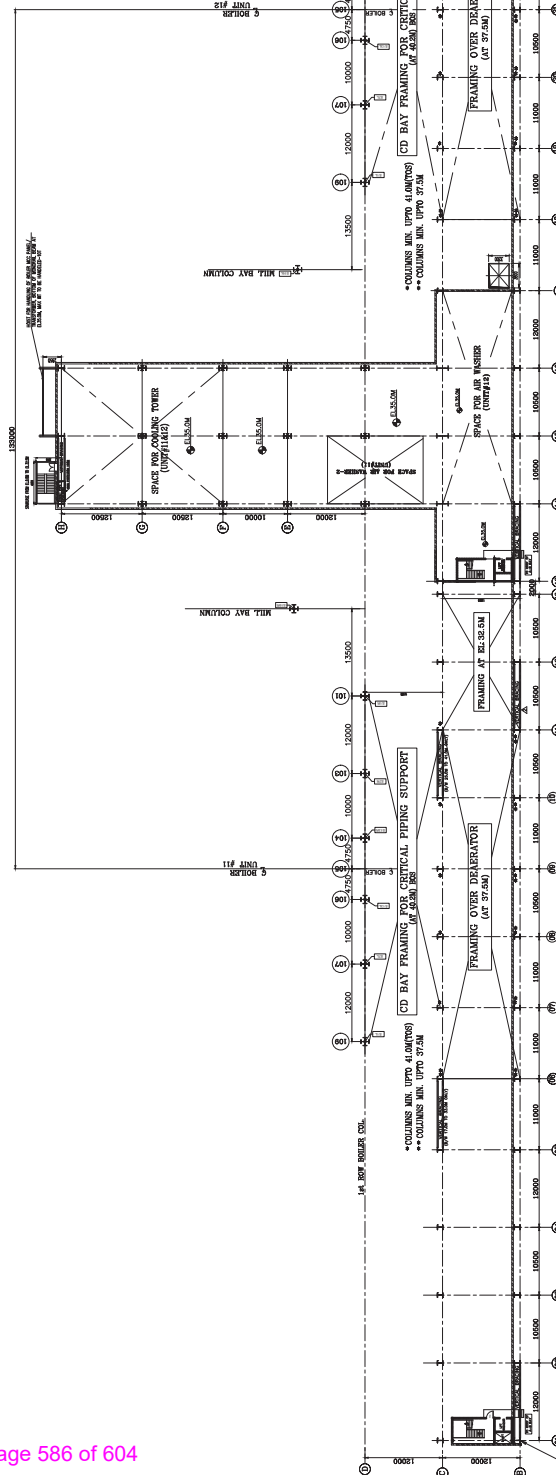




PLAN AT EL.24.0/25.5M (TOS)



PLAN AT EL 35.0/37.5M (TOS)

REFERENCE DRAWINGS:- Δ	
01. TO THE EQUIPMENT LAYOUT PLAN AT MEZZANINE FLOOR	PC-DE-527-100-M004
02. TO THE EQUIPMENT LAYOUT PLAN AT OPERATING FLOOR	PC-DE-527-100-M005
03. CROSS SECTION OF TO BUILDING	PC-DE-527-100-M007
04. CH. OF POTABLE WATER DRAIN	HOLD
05. CH. OF SEWAGE WATER DRAIN	HOLD
06. CH. OF SERVICE WATER DRAIN	HOLD
100. TOTAL NO. OF PAGES	100

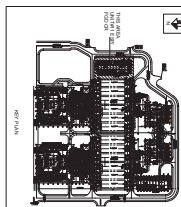
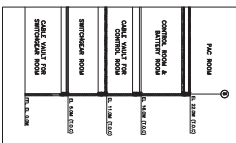
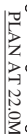
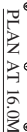
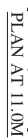
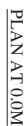
NOTES

1. ALL DIMENSIONS ARE IN MM'S AND LEVELS ARE IN METERS.
2. ALL ELEVATIONS INDICATED IN THE Dwg. ARE B.B.P. POWER HOUSE GROUND FLOOR ELEVATION AS 0.00M. EL. 0.00M CORRESPONDS TO RL. (+106.25M)
3. ALL THE CIVIL DETAILS LIKE DOORS/ WALLS / CLADDING / OPENING / VENTILES/ SHROOF ARE INDICATIVE ONLY. FOR EXACT DETAILS CIVIL AND ARCHITECTURAL DRAWINGS TO BE REFERRED.

CUSTOMER	 MAHARASHTRA STATE POWER GENERATION CO. LTD. KORADI THERMAL POWER STATION 2x660 MW UNITS -11&12 PROJECT
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CONSULTANT	JOB NO.	827		BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECT ENGINEERING MANAGEMENT Noida		STEAG ENERGY SERVICES (INDIA) PVT. LTD.
COPY SENT AND COMPLETION The information on this document is the property of						
STATUS		DATE 05/07/2007				
CONTRACT		VALUE 1425.00				

[illegible]



- NOTES:-
1. ALL ELEVATIONS MARKED ARE IN M.T.S. TO SHALL FINISHED FLOOR ELEVATION (LOAM)
 2. ALL DIMENSIONS ARE IN MM AND ELEVATION IN METERS UNLESS STATED OTHERWISE.
 3. ALL PANELS ARE MADE SIMPLE FOR BOTTOM ENTRY OF PANELS.
 4. ALL CABLE SHEATHS SHALL BE COVERED WITH BRICK WORK AFTER COMPLETION OF CABLE LAYING.
 5. SP BUS-BUS-DUCT LAYOUT SHOWN IS INDICATIVE & FOR THE PURPOSE OF INDICATION OF LOCATION OF PANELS WHERE BUSDUCTS ARE TO BE TERMINATED.
 6. FOR DETAILS OF BUS-BUS-DUCT LAYOUT, BUS-BUS-DUCT MANUFACTURER DRAWING SHALL BE REFERRED.
 7. TOP PANEL, GROUND AND FLOOR OPENINGS (FOR CABLES), SHORT COLD/GROUNDING PINS, DRAWINGS OF MANUFACTURER TO BE REFERRED TYPICAL DETAILS ARE INDICATED IN THIS DRAWING.
 8. DIMENSIONS OF THE EQUIPMENTS SHOWN IN THE DRAWING ARE INDICATIVE ONLY. THE SAME SHALL BE UP-DATED PROGRESSIVELY AFTER RECEIPT OF DATA FROM EQUIPMENT MANUFACTURER.
 9. OPEN COLUMNS SHALL BE COVERED WITH CHECKERED PLATE BY C/W.
 10. DIMENSIONS FOR MECHANICAL FACILITIES (E. AND R/OIL, OR ETC.) ARE INDICATIVE.
 11. C/W TO CONSIDER LOADING OF SOLAR PANELS (IF APPLICABLE) IN THEIR DESIGN.
 12. WHEREVER CABLES ARE TAKEN OUT THROUGH WALL OPENINGS, SUCH OPENINGS SHALL BE PROPERLY SEALED WITH THE SEALING COMPOUND.
 13. PROPER PACKAGES SHALL BE PROVIDED AT CABLE WALL TO DRAIN THE WATER IN CASE OF CREATION OF SPRINKLER SYSTEM.
 14. RAINING OF FREE PROOF DOOR TO BE PROVIDED IN CABLE WALL TO DRAIN THE WATER IN CASE OF CREATION OF SPRINKLER SYSTEM.

- | S. NO. | TITLE | DRAWING NO. | SOURCE AGENCY |
|--------|--|--------------------|----------------|
| 1. | GENERAL EQUIPMENT PLAN LAYOUT | PE-05-527-100-A002 | PEW/ MRI |
| 2. | ELECTRICAL SINGLE LINE DIAGRAM | PE-05-527-165-1001 | PEW/ ELECT |
| 3. | CABLE ERECTION PHILOSOPHY | PE-05-527-407-1004 | PEW/ ELECT |
| 4. | TYPICAL DETAILS OF CABLE TRAYS AND ACCESSORIES | PE-05-527-507-1005 | PEW/ ELECT |
| 5. | INSTALLATION DETAILS OF CABLE TRAYS SUPPORT SYSTEM | PE-05-527-507-1006 | PEW/ ELECT |
| 6. | RECOMMENDED ESP CONTROL ROOM LAYOUT | X-XX-XX-XXXX-XXXX | BHEL/ RAJINPEP |

JOB NO.	527	 BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECT ENGINEERING MANAGEMENT NOIDA
STATUS	CONTRACT	
DISTRIBUTION		

CUSTOMER	 MAHARASHTRA STATE POWER GENERATION CO. LTD. KORADI THERMAL POWER STATION 24600 MW UNITS - 11K12 PROJECT
CONSULTANT	 STEAG ENERGY SERVICES (INDIA) PVT. LTD.

BHARAT HEAVY ELECTRICALS LTD
POWER SECTOR
PROJECT ENGINEERING MANAGEMENT
NOIDA

MAHARISHI STATE POWER GENERATION CO. LTD.
KORADI THERMAL POWER STATION
2x660 MW UNITS -11612 PROJECT

MANAGEMENT

steag ENERGY SERVICES

STEAG ENERGY SERVICES (INDIA) PVT. LTD.

