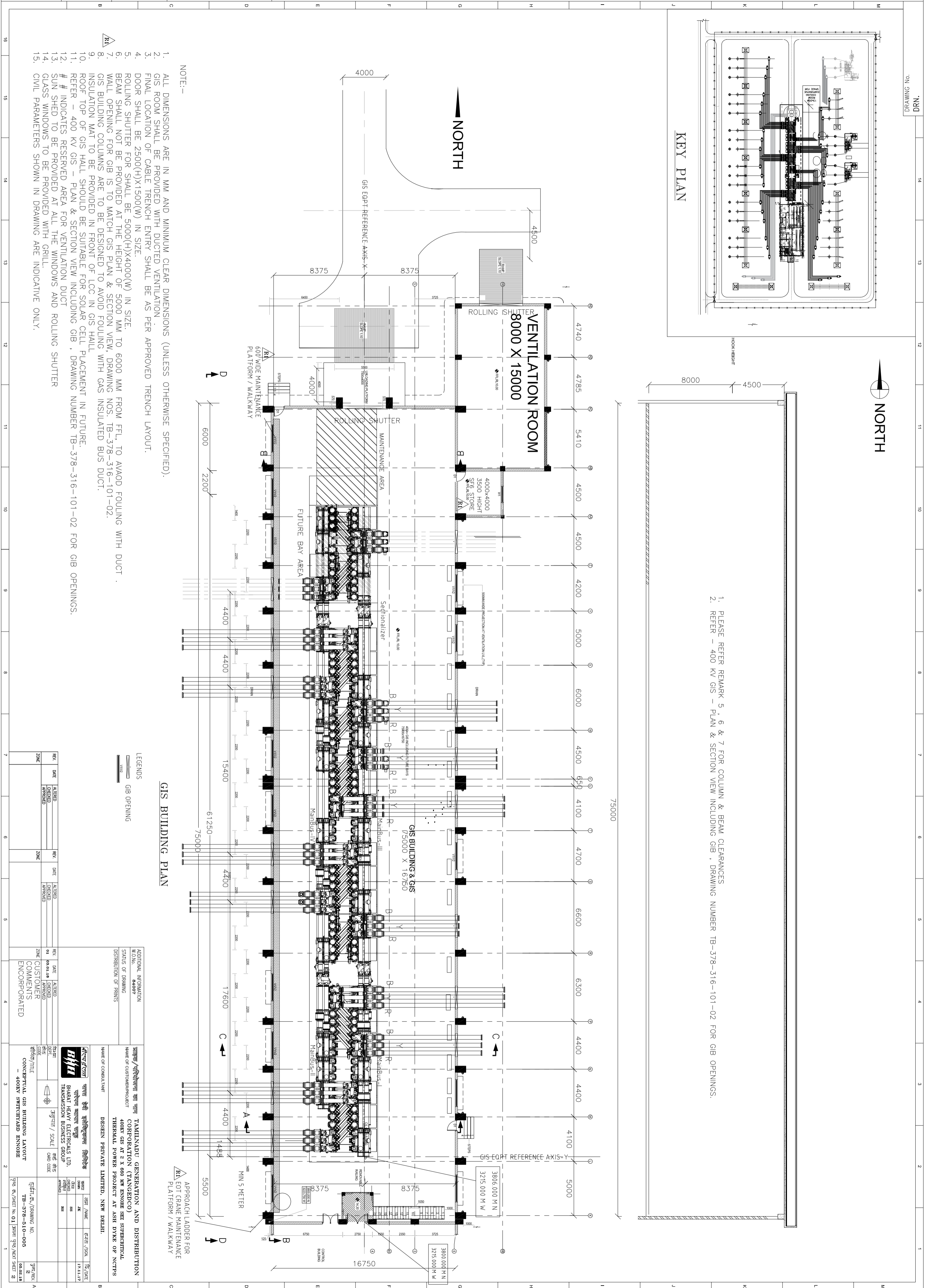


1. PLEASE REFER REMARK 5, 6 & 7 FOR COLUMN & BEAM CLEARANCES
2. REFER - 400 KV GIS - PLAN & SECTION VIEW INCLUDING GIB, DRAWING NUMBER TB-378-316-101-02 FOR GIB OPENINGS.

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it must not be used directly or indirectly in anyway detrimental to the interest of the company.

COMPUTER DRG. PATH NAME :  
INVENTORY No. SIGN. & DATE REF. DRG. No.



NOTE:-  
1. ALL DIMENSIONS ARE IN MM AND MINIMUM CLEAR DIMENSIONS (UNLESS OTHERWISE SPECIFIED).  
2. GIS ROOM SHALL BE PROVIDED WITH DUCTED VENTILATION.  
3. FINAL LOCATION OF CABLE TRENCH ENTRY SHALL BE AS PER APPROVED TRENCH LAYOUT.  
4. DOOR SHALL BE 2500(H)x1500(W) IN SIZE.  
5. ROLLING SHUTTER FOR SHALL BE 5000(H)x4000(W) IN SIZE.  
6. BEAM SHALL NOT BE PROVIDED AT THE HEIGHT OF 5000 MM TO 6000 MM FROM FFL TO AVOID FOULING WITH DUCT.  
7. WALL OPENING FOR GIB IS TO MATCH GIS PLAN & SECTION VIEW, DRAWING NOS. TB-378-316-101-02.  
8. GIS BUILDING COLUMNS ARE TO BE DESIGNED TO AVOID FOULING WITH GAS INSULATED BUS DUCT.  
9. INSULATION MAT TO BE PROVIDED IN FRONT OF LCC IN GIS HALL.  
10. ROOF TOP OF GIS HALL SHOULD BE SUITABLE FOR SOLAR CELL PLACEMENT IN FUTURE.  
11. REFER - 400 KV GIS - PLAN & SECTION VIEW INCLUDING GIB, DRAWING NUMBER TB-378-316-101-02 FOR GIB OPENINGS.  
12. # INDICATES RESERVED AREA FOR VENTILATION DUCT  
13. SUN SHED TO BE PROVIDED AT ALL THE WINDOWS AND ROLLING SHUTTER  
14. GLASS WINDOWS TO BE PROVIDED WITH GRILL.  
15. CIVIL PARAMETERS SHOWN IN DRAWING ARE INDICATIVE ONLY.

GIS BUILDING PLAN

LEGENDS  
GIB OPENING



ADDITIONAL INFORMATION  
W.O. No. 64007  
STATUS OF DRAWING: APPROVED  
DISTRIBUTION OF PRINTS

NAME OF CONSULTANT: DESHIN PRIVATE LIMITED, NEW DELHI.

NAME OF CUSTOMER: TAMILNADU GENERATION AND DISTRIBUTION CORPORATION (TANGENCO)  
400KV GIS AT 2 X 600 MW ENHANCE SZ2 SUPERCRITICAL  
THERMAL POWER PROJECT AT ASH DYKE OF NGPTPS

NAME OF CONTRACTOR: BHARAT HEAVY ELECTRICALS LTD.  
TRANSMISSION BUSINESS GROUP

REV.	DATE	BY	CHECKED	APPROVED	ZONE
01					

REV.	DATE	BY	CHECKED	APPROVED	ZONE
01					

DATE OF DRAWING NO. TB-378-316-101-005  
DATE OF SHEET NO. 01  
DATE OF SHEET NO. 02



