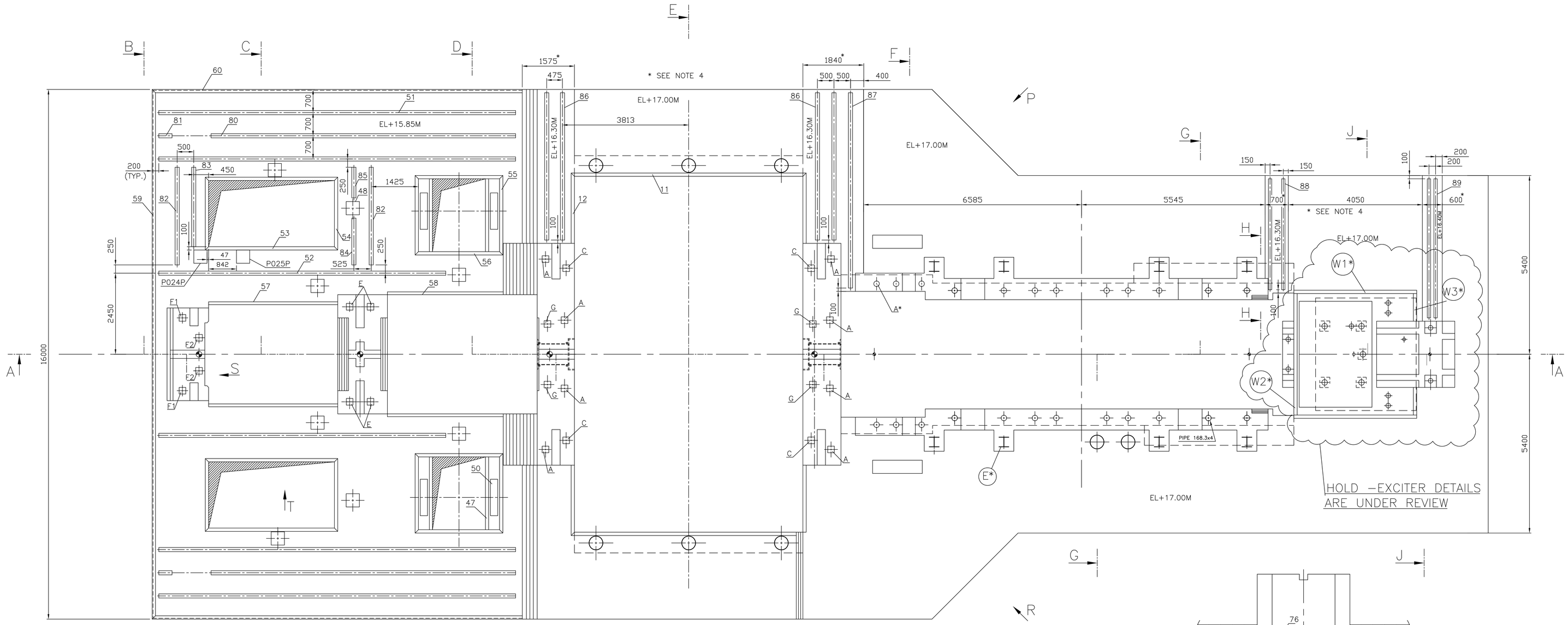
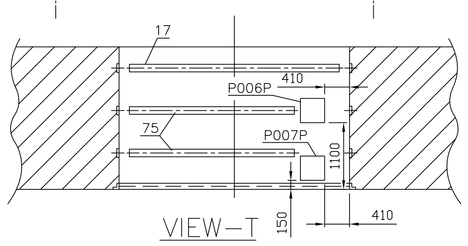
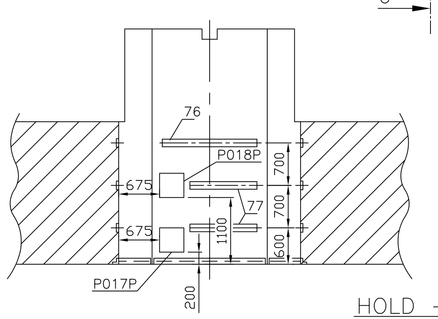
DRAWING NO. 0-13100-U5152

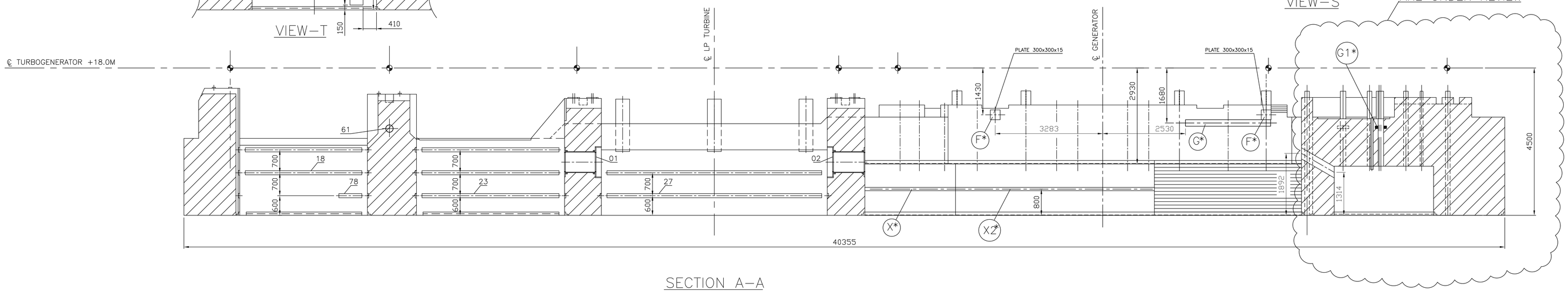
COPYRIGHT AND CONFIDENTIAL
THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED.
IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY



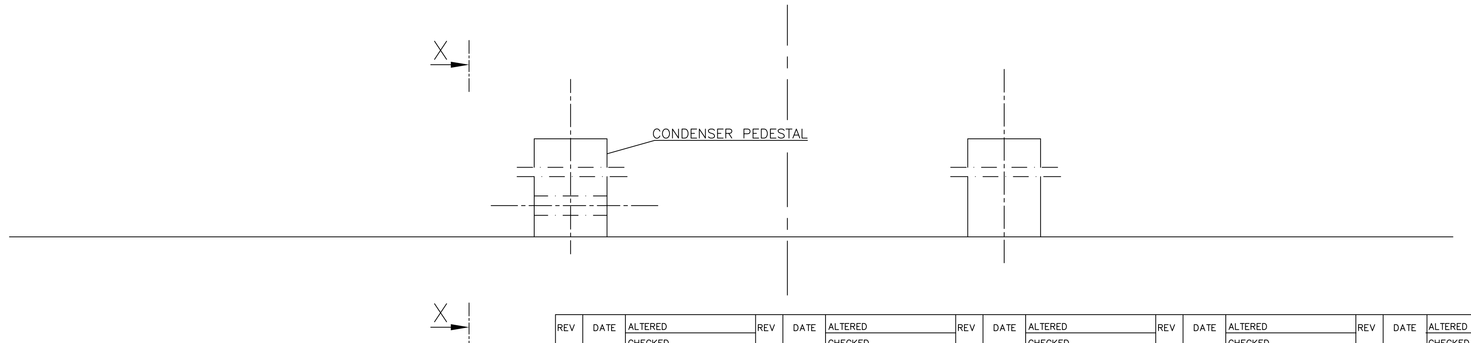


TOP OF TG DECK





SECTION A–A



GRAPHICAL SYMBOLS

- CENTRE LINE OF BEARING
- FOUNDATION BOLT OR PIPE
- EMBEDDED PLATES
- EMBEDDED STEEL: FLAT 100x10; ISA 100x100x10; 1SNT 100

NOTES:–

1. ALL "T" EMBEDMENTS WHICH ARE GROUTED ON TOP OF TG PEDESTAL SHOULD BE GROUTED MINIMUM 25mm INSIDE THE CONCRETE ON ONE END OR BOTH ENDS WHICH IS APPLICABLE.
2. LOADING ON EMBEDMENTS UNIFORMALY DISTRIBUTED LOAD
   a. ANGLE IN HORIZONTAL RUN 50KN/M (SUM OF ALL THE POINT LOADS/M)
   b. FLAT IN VERTICAL RUN 50KN/M (–DO–)
   c. FLAT IN HORIZONTAL RUN 40KN/M (–DO–)

   HOWEVER, NO POINT LOAD WITHIN A SPAN OF 300mm WILL EXCEED THE FOLLOWING VALUES:–
   a. ANGLE IN HORIZONTAL RUN 15KN
   b. FLAT IN VERTICAL RUN 22KN
   c. FLAT IN HORIZONTAL RUN 14KN
3. FOR LOADING ON POXXP SERIES EPs, SIEMENS DOCUMENT SUPPORT AND ANCHOR PLATE LIST (IND810–MA–MFQ029–310208) MAY BE REFERRED.
4. DIMENSIONS MARKED WITH * ARE THE SPACES MEANT FOR LAYING LUB OIL PIPINGS AND THEREFORE ONLY REMOVABLE CHEQUERED FLOOR MAY BE PROVIDED IN THESE AREA.

REFERENCE DRAWINGS:–

1. FOUNDATION PLAN (SUPP.) DRG. NO. 0–13100–U5153
2. FOUNDATION PLAN (SUPP.) DRG. NO. 0–13100–U5154
3. LIST OF EMBEDDED PARTS (SUPP.) DRG. NO. 2–13100–U5155
4. FOUNDATION PLAN DRG. NO. 12994–980111/001
5. FOUNDATION PLAN DRG. NO. 12994–980111/002
6. FOUNDATION PLAN DRG. NO. 12994–980111/003

REV	DATE	ALTERED / CHECKED

	AGREED DEPT	NAME	SIGN	DATE
GMS No. / C.B.O.M	EME	V.P.	SD/–	06.07.12
GRADE OF UNTOL.DIM	STE–TE		SD/–	
M/CG.–ℓ/M/ℓ AA0230208				
WELDING–K/B/ℓ/ℓ/ℓ AA0621104				
GAS CUTTING–'T3'AA0621101				

STATUS OF ORG U

NTPC DRAWING NO. 9575–110–HW–PVC–C–0107

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: NATIONAL THERMAL POWER CORPORATION LTD. MOUDA SUPER THERMAL POWER PROJECT STAGE–II (2X660 MW.)

BHARAT HEAVY ELECTRICALS LTD. RANIPUR, HARDWAR

	NAME	SIGN	DATE
DRN	N.K.KAUSHIK	–Sd–	26.06.12
CHD	NILESH KR.	–Sd–	26.06.12
APPD	R.PANJA	–Sd–	26.06.12

NO. OF VAR –

DEPT STE | CODE 4011 | SCALE 1:50 | WEIGHT (KG) – | REF. TO ASSY. DRG. – | ITEM No. – | NO. OF ITEMS –

TITLE : FOUNDATION PLAN (SUPP)

CARD CODE

DRAWING NO. 0–13100–U5152 | REV. 00

SHEET No. 01 | No. OF SHEETS 01

AO SIZE

REF DRAWING No. 0131000U1152 | SIGN & DATE | INVENTORY No.