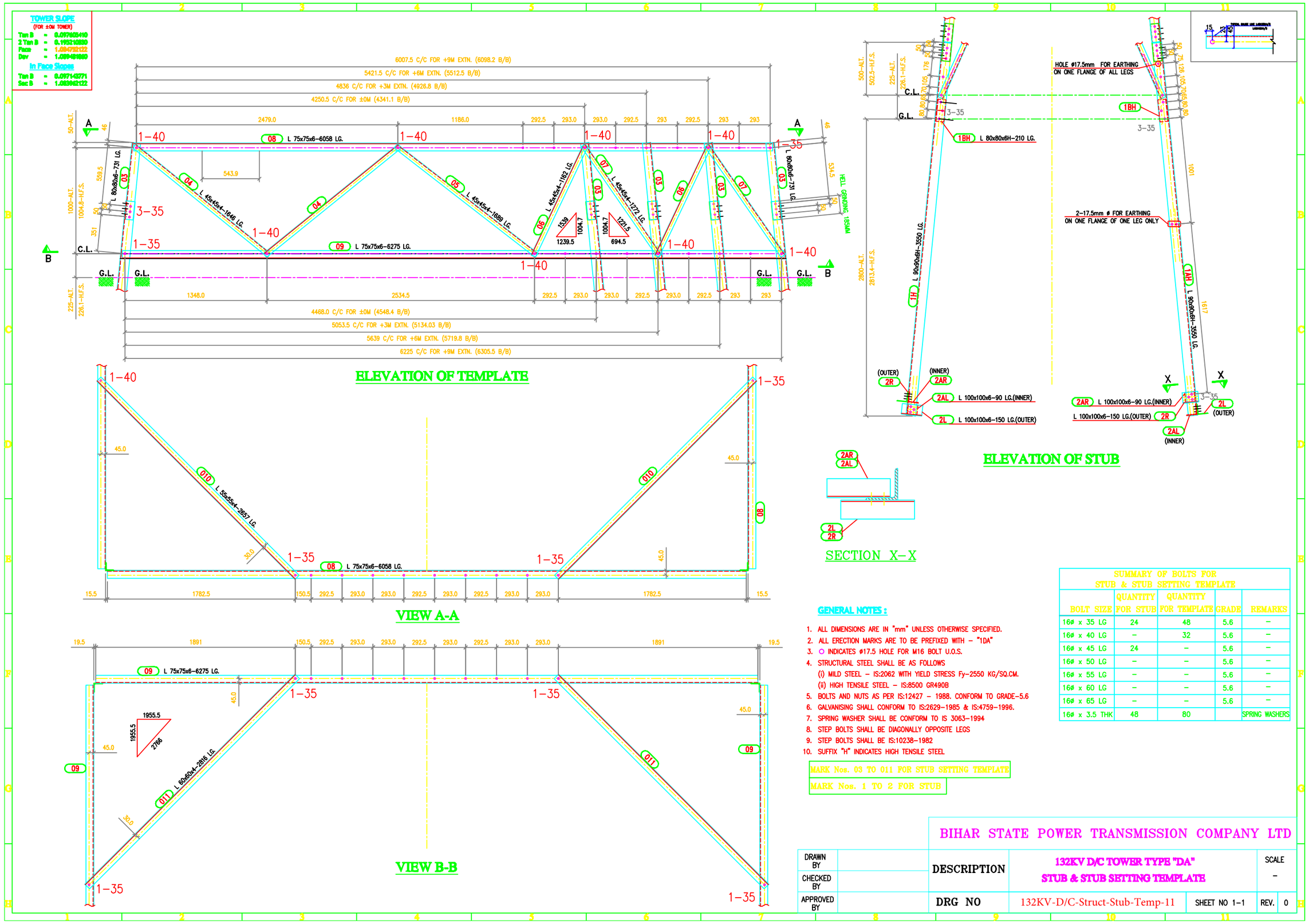

GENERAL NOTES :

1. ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.
2. ALL ERECTION MARKS ARE TO BE PREFIXED WITH – "1DA"
3. ○ INDICATES ø17.5 HOLE FOR M16 BOLT U.O.S.
4. STRUCTURAL STEEL SHALL BE AS FOLLOWS
   (i) MILD STEEL – IS:2062 WITH YIELD STRESS Fy–2550 KG/SQ.CM.
   (ii) HIGH TENSILE STEEL – IS:8500 GR490B
5. BOLTS AND NUTS AS PER IS:12427 – 1988. CONFORM TO GRADE–5.6
6. GALVANISING SHALL CONFORM TO IS:2629–1985 & IS:4759–1996.
7. SPRING WASHER SHALL BE CONFORM TO IS 3063–1994
8. STEP BOLTS SHALL BE DIAGONALLY OPPOSITE LEGS
9. STEP BOLTS SHALL BE IS:10238–1982
10. SUFFIX "H" INDICATES HIGH TENSILE STEEL

MARK Nos. 03 TO 011 FOR STUB SETTING TEMPLATE

MARK Nos. 1 TO 2 FOR STUB

SUMMARY OF BOLTS FOR STUB & STUB SETTING TEMPLATE

BOLT SIZE	QUANTITY FOR STUB	QUANTITY FOR TEMPLATE	GRADE	REMARKS
16ø x 35 LG	24	48	5.6	–
16ø x 40 LG	–	32	5.6	–
16ø x 45 LG	24	–	5.6	–
16ø x 50 LG	–	–	5.6	–
16ø x 55 LG	–	–	5.6	–
16ø x 60 LG	–	–	5.6	–
16ø x 65 LG	–	–	5.6	–
16ø x 3.5 THK	48	80		SPRING WASHERS

BIHAR STATE POWER TRANSMISSION COMPANY LTD

DRAWN BY		DESCRIPTION	132KV D/C TOWER TYPE "DA" STUB & STUB SETTING TEMPLATE	SCALE –
CHECKED BY				
APPROVED BY		DRG NO	132KV-D/C-Struct-Stub-Temp-11	SHEET NO 1-1 REV. 0