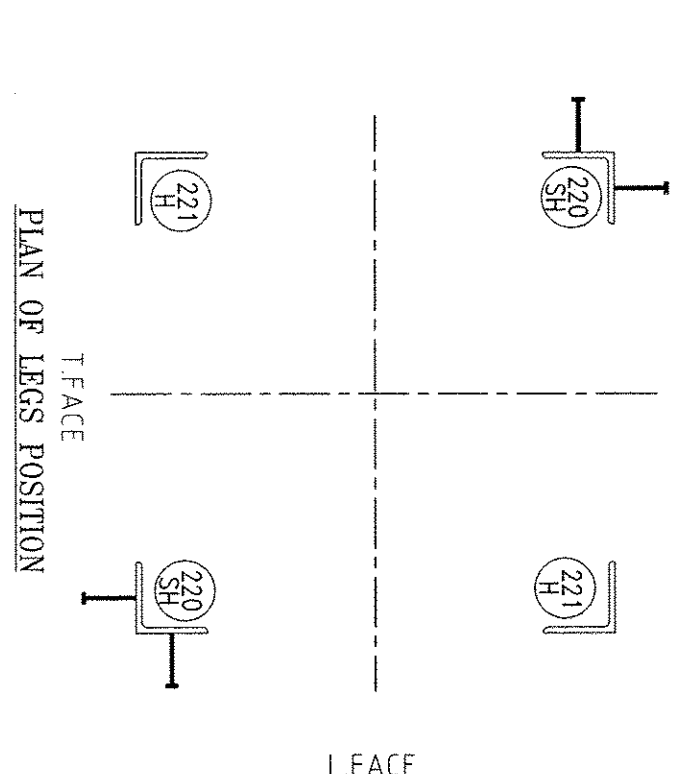
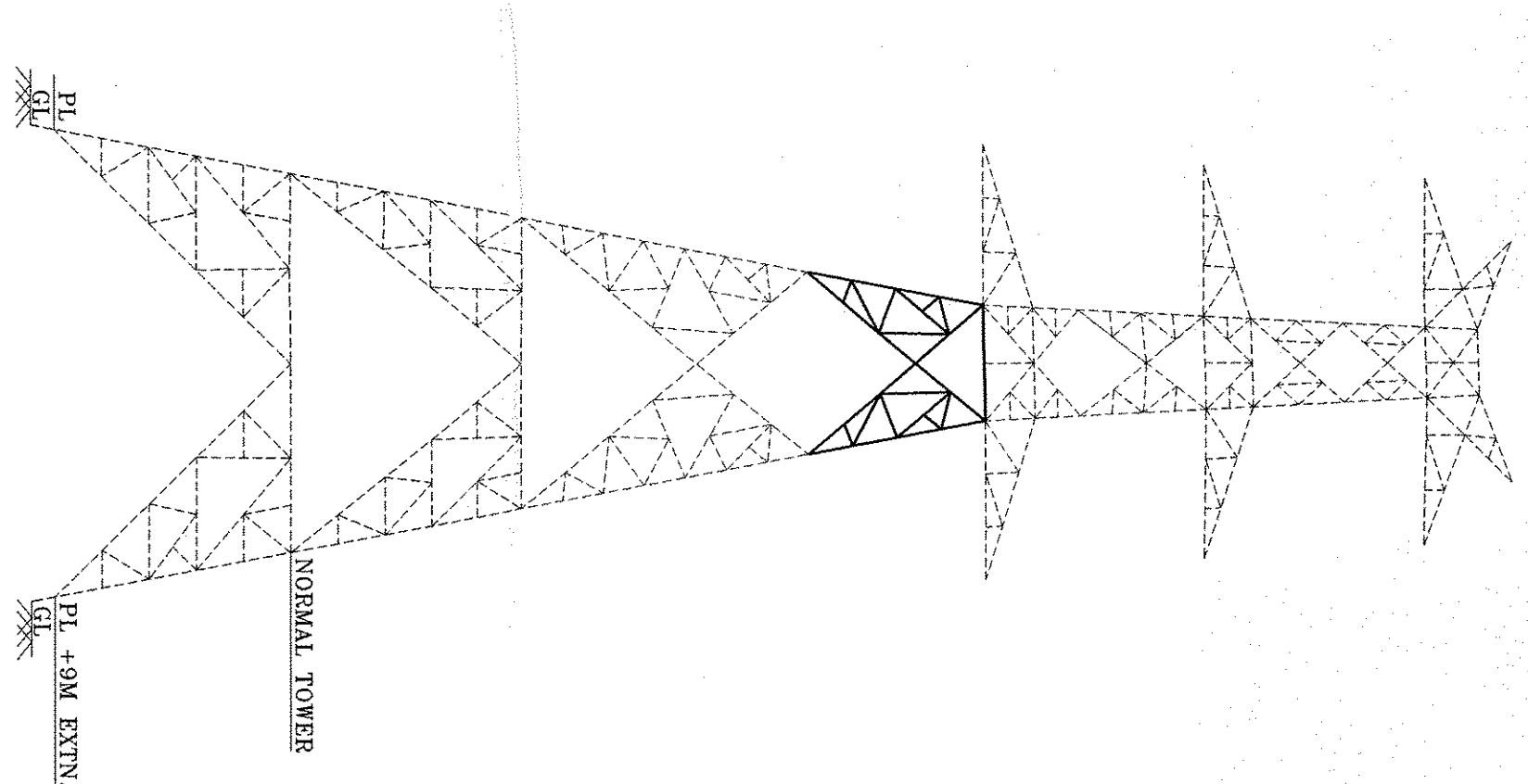


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SUCCESSFULLY TESTED AT
L&T TIRUKANCHIPURAM
ON 20th OF JULY 2019

NOTES:

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
2. BOLT SYMBOLS FOR $\phi = 17.50$ HOLES
3. ALL SECTION MARKS ARE TO BE PREPARED WITH "77B&D"
4. STRUCTURAL STEEL SHALL BE AS PER IS 2062-2011
- (i) MILD STEEL - GRADE E250 QUALITY A - UNLESS OTHERWISE SPECIFIED
- (ii) "H" STAMPS FOR HIGH TENSILE STEEL - UNLESS OTHERWISE SPECIFIED
5. BOLTS & NUTS SHALL CONFORM TO IS : 12427-2001 (R-2007) FOR DIMENSIONS AND IS : 1567 (PART 2)-2002 FOR MECHANICAL PROPERTIES
6. GALVANISING SHALL CONFORM TO IS:2629-1985 (R-2006) & IS-4759-1996 (R-2006)
7. SPRING WASHER SHALL BE CONFORM TO IS 2065-1994 (R-2004)
8. STEP BOLTS SHALL BE PROVIDED ON THE DIAGONALLY OPPOSITE LEGS.
9. ALL PARTS/ MEMBERS OF TESTED TOWER SHOULD BE PUNCHED WITH PART NUMBER PREFIXED WITH "T" IN ADDITION TO THE STANDARD MARK NUMBERS

PART NO. 220 TO 227

DATE	REVISION	DESCRIPTION	DESIGNED	CHECKED	APPROVED
3.10.19	1	SUBMISSION AFTER SUCCESSFUL TESTING	HS	HS	HS
05.04.19	0	FIRST SUBMISSION FOR APPROVAL BEFORE PHOTO	HS	HS	HS
DATE	REVISION	DESCRIPTION	DESIGNED	CHECKED	APPROVED

CLIENT :

BIHAR STATE POWER TRANSMISSION CO.LTD., PATNA

SUPPLIER CONTRACTOR :

L&T Construction
Power Transmission & Distribution

PROJECT :

PACKAGE - UNIT 7 UNDER STATION PLAN (R20) CONSTRUCTION OF:
(i) LLO OF BAKHTIAPUR 400 KV D/C (QUAD) TL AT BAKHTIAPUR (LINE LENGTH - 10 KM),
(ii) 220 KV D/C BAKHTIAPUR - SHEWAPURA TL (ACSR ZEBRA) (LINE LENGTH - 51 KM)
(iii) 220 KV D/C BAKHTIAPUR - PATNA TL (ACSR ZEBRA) (LINE LENGTH - 28 KM)

JOB NO. : 01083-TL

TITLE :

G.A. OF BODY PART
FOR TOWER TYPE - "40A" (T-275C)
400KV D/C QUAD ACSR WOODS (WZ-4)

REQUIREMENT OF BOLTS, NUTS & WASHERS	QTY.	GRADE	REMARKS
164 x 35mm LG	120	5.6	BOLTS & NUTS
164 x 45mm LG	120	5.6	BOLTS & NUTS
164 x 45mm LG	56	5.6	BOLTS & NUTS
164 x 50mm LG	28	5.6	BOLTS & NUTS
164 x 50mm LG	100	5.6	BOLTS & NUTS
164 x 3.5 THK	424	-	SPRING WASHERS
164 x 175mm LG	30	-	STEP BOLTS
164 x 5 THK	6	-	PACK WASHERS
164 x 6 THK	20	-	PACK WASHERS
164 x 10 THK	2	-	PACK WASHERS

SCALE

1 : 30

SHEET NO.

2 OF 7

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☒ APPROVAL FOR CONSTRUCTION

DESIGNED BY: HS
CHECKED BY: HS
APPROVED BY: HS

Engineer in Charge

Signature

20.08.19