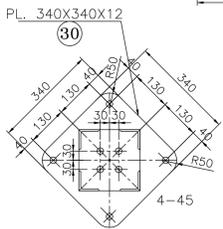
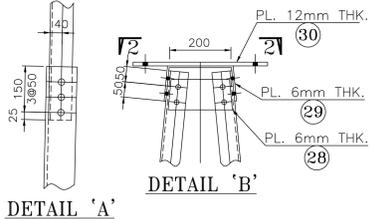


SECTION 1-1



SECTION 2-2



DETAIL 'A'

DETAIL 'B'

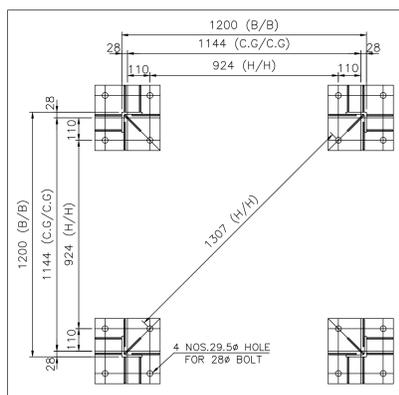
BOLTS AND NUTS STATEMENT

SL. NO.	SIZE	QTY.
1	Ø 16 X 35 mm	-
2	Ø 16 X 40 mm	54
3	Ø 16 X 45 mm	50
4	Ø 16 X 50 mm	25
SPRING WASHERS FOR Ø16		182
STEP BOLT Ø 16x175		32
PACKING WASHERS (30mm O.D.)		
6 mm THICK		4

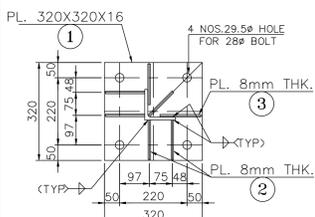
NOTE :-

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL HOLES ARE 1.5MM FOR Ø16MM BOLT UNLESS SPECIFIED.
3. 3MM SPRING WASHER TO BE SUPPLIED WITH EVERY BOLT.
4. MIN EDGE SECURITY FOR 16MM BOLT SHALL BE 23MM.
5. FROM CUT EDGE & 20MM FROM ROLLED EDGE.
6. ALL STEEL ITEMS, BOLTS & NUTS TO BE HOT DIP GALVANISED SPRING WASHER SHALL BE ELECTRO GALVANISED.
7. MINIMUM GALVANISATION MASS IN STEEL SECTION SHALL BE 610GMS./SQM.

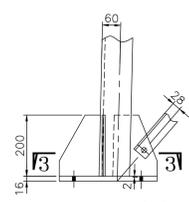
7. ALL ITEM NOS. TO BE PREFIXED WITH 'T1-1.2.3 etc.
8. ALL BOLTS NUTS & LOCKNUTS SHALL CONFORM TO IS:1367 (Latest Rev.) CLASS 5.6 FOR BOLTS & 5 FOR NUTS.
9. ALL WELDS ARE 8 MM FILLET CONTINUOUS WELD UNLESS OTHERWISE SPECIFIED.
10. FABRICATION SHALL CONFORM TO IS 802 PART - II (1972).
11. ALL STEEL MEMBERS SHALL CONFORM TO IS 2062 - 1992 GRADE - A.
12. ALL UNNOTTED MEMBERS ARE L45x45x5, WITH 23 MM BACK MARK.
13. ALL UNNOTTED PLATES ARE TO BE 6MM THK.



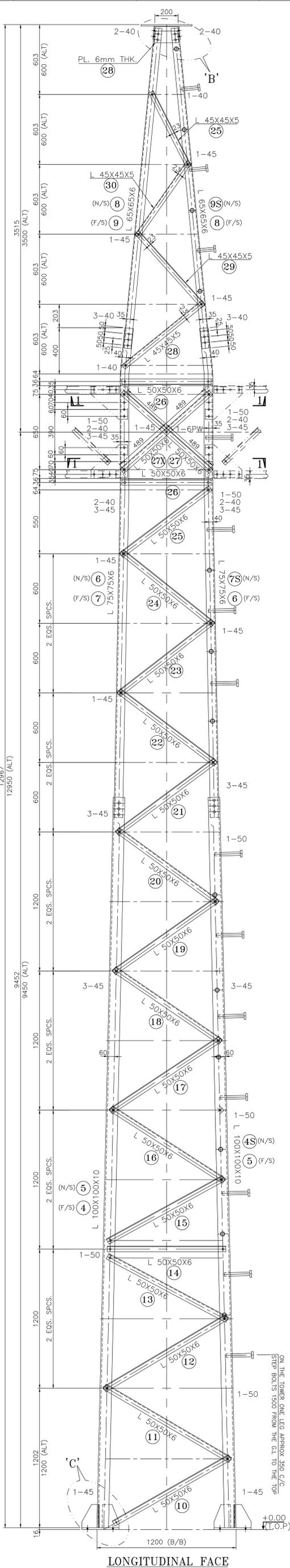
BASE PLAN



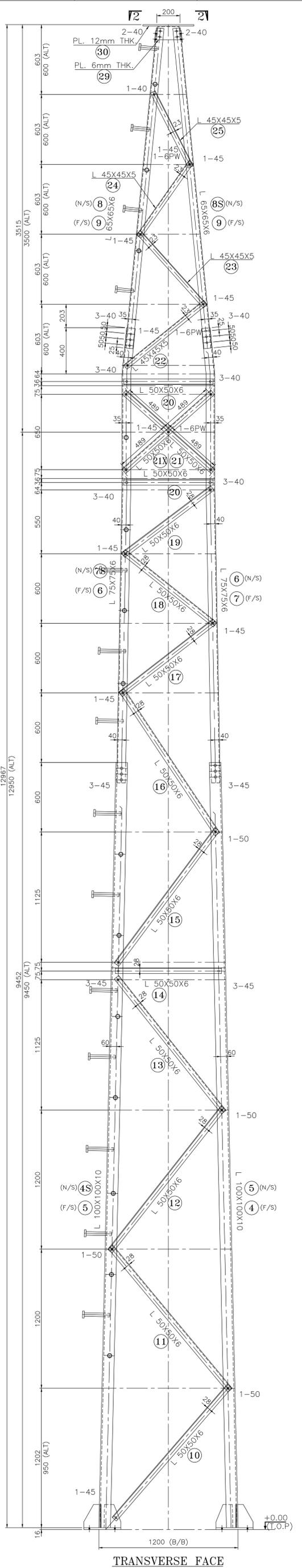
SECTION 3-3



DETAIL 'C'



LONGITUDINAL FACE



TRANSVERSE FACE

REV.	DATE	CHANGES MADE	SIG	DRN	CHKD	APPD	DATE	JOB NO.	DRG. NO.~	ICON/EP/CO./SDWG./VS - 102	SHEET NO.
0											1 OF 1

PROJECT:~
PROCUREMENT OF SUBSTATION EQUIPMENT, EARF 10/99 - LOT 2

TITLE:~
132KV - DETAIL DRAWING OF TOWER T1