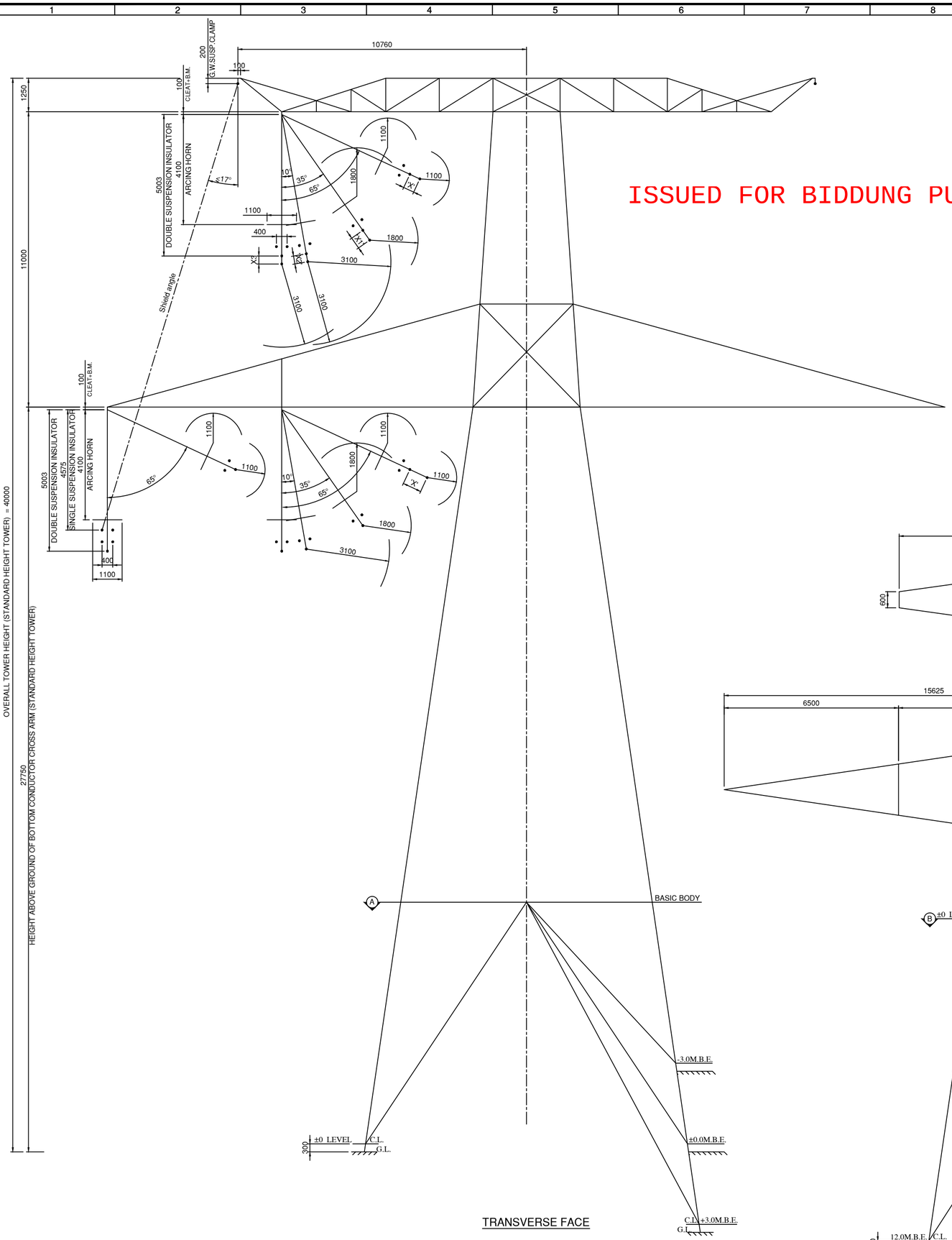
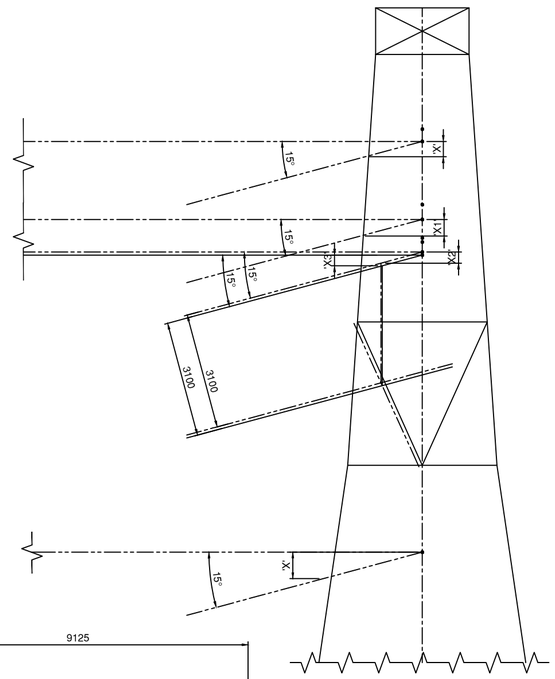
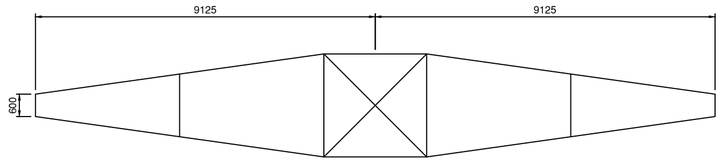
ISSUED FOR BIDDUNG PURPOSES ONLY



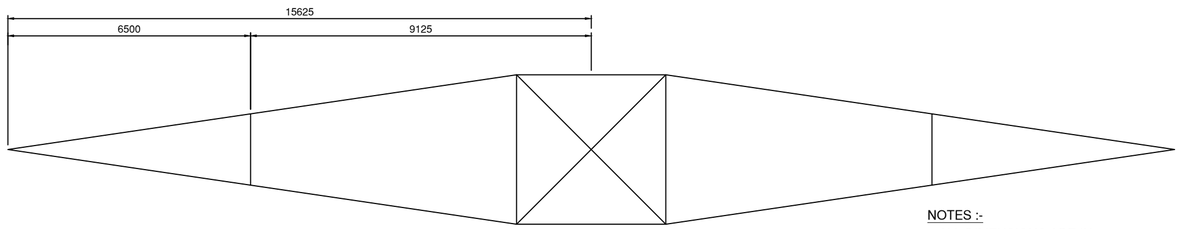
TRANSVERSE FACE



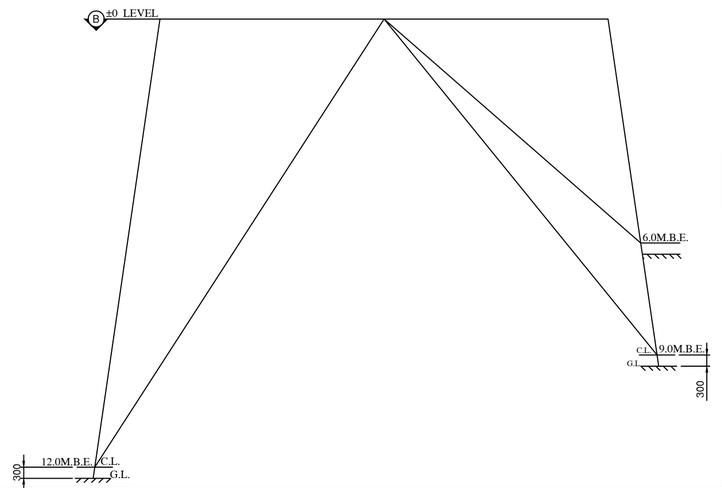
LONGITUDINAL FACE



BOTTOM PLAN OF TOP CROSS ARM.



BOTTOM PLAN OF BOTTOM CROSS ARM.



NOTES :-

1. ALL DIMENSIONS ARE IN mm.
2. ELECTRICAL CLEARANCE AND SWING ANGLES ARE AS PER SPECIFICATION.
3. X,X1,X2 & X3= CONDUCTOR DROP.
4. SUITABLE PROVISION SHALL BE MADE FOR +1.0 TO +6.0MT TELLER MADE LEG EXTENSIONS.
5. MINIMUM GROUND CLEARANCE REQUIRED IS 8.1M FOR NORMAL GROUND.
6. MAXIMUM CONDUCTOR SAG WITH CREEP SHALL BE CONSIDERED DURING SPOTTING OF THE TOWER ON PROFILES AND ACCORDINGLY EITHER SPAN SHALL BE ADJUSTED OR ADDITIONAL BODY/LEG EXTENSIONS SHALL BE PROVIDED WHEREVER REQUIRED TO GET REQUISITE GROUND CLEARANCE OF 8.1M FOR NORMAL GROUND.

Revision.	Date.	Description.	By.	Checked By.	Approved By.
1	21.09.2012	Revised as per consultant comments.	Z.F.Q.	K.A.M.	R.L.W.

JYOTI STRUCTURES LIMITED.
MUMBAI, INDIA.

PURCHASER.	KENYA ELECTRICITY TRANSMISSION COMPANY LIMITED (KETRACO)					
JSL W.O.NO.	J -	CONTRACT NO.	KETRACO/PT/017/2011			
PROJECT.	CONSTRUCTION OF 400KV DOUBLE CIRCUIT TRANSMISSION LINE, ISINYA-SUSWA					
CONSULTANT	POWER ENGINEERS, USA.					
TITLE.	OUTLINE AND ELECTRICAL CLEARANCE DIAGRAM FOR TOWER TYPE "400S" (0°-2° SUSPENSION)					

Drawn By.	Checked By.	Approved By.	Scale.	Drawing No.	Date	Revision
Q.Zoheb	K.A.Mhatre	R.L.Wadkar	N.T.S	OLD-1	23.07.2012	1

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MUMBAI (INDIA).

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