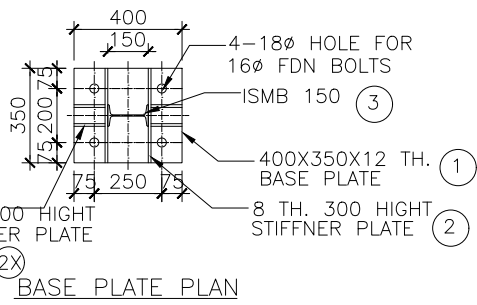
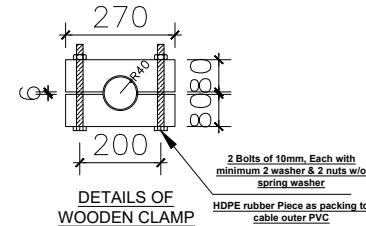


DETAILS OF ANCHOR BOLT.

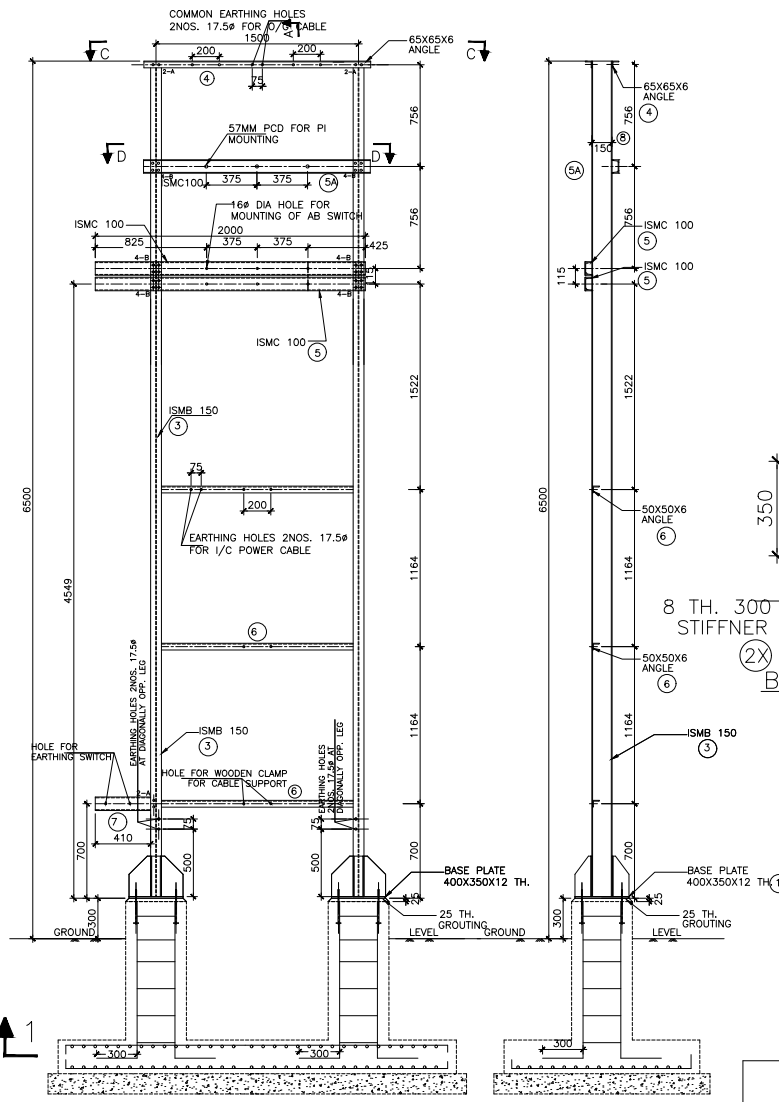
STR. TYPE	(Ø) DIA. OF BOLT (MM)	T (MM)	L (MM)	QTY. OF BOLTS PER STR.
11KV OUT GOING STR	16	100	300	4X2=8

NOTES :-

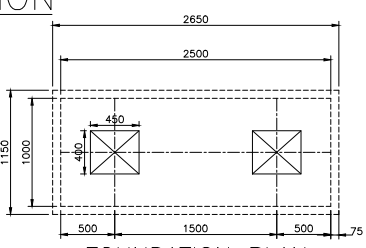
- ALL DIMENSIONS ARE IN MILLIMETRES.
- ALL ITEM NOS. TO BE PREFIXED WITH 'A1'
- ALL WELDS ARE 6mm FILLET CONTINUOUS WELD UNLESS OTHERWISE SPECIFIED.
- WELDING SHALL BE DONE AS PER I.S. : 816 (LATEST REV.) OR ELECTRIC WELDING.
- EDGE PREPARATION OF WELDING SHALL BE DONE AS PER I.S. : 623 (LATEST REV.)
- FABRICATION SHALL BE AS PER I.S. : 802
- BOLTS, NUTS & LOCK NUTS SHALL BE AS PER IS:6439 (PROPERTY CLASS 5.6)
- THE FABRICATED STRUCTURES SHALL HAVE A MINIMUM OVERALL ZINC COATING OF 900 GM/SQ. M OF SURFACE AREA. THE AVERAGE ZINC COATING FOR ALL SECTIONS AND PLATES 3 MM AND ABOVE SHALL BE MAINTAINED MINIMUM 127 MICRONS.
- UNLESS OTHERWISE SPECIFIED ALL HOLES SHALL BE 17.50 FOR 160 BOLTS.
- 50 X 6MM GI PLAT SHALL BE PROVIDED BETWEEN ISMB EARTHING HOLES AND MAIN EARTH MAT. G.I. PLAT CLAMPING AT EVERY 1000mm.
- ALL MEMBERS, BOLTS, NUTS, WASHERS SHALL BE HOT DIP GALVANISED SPRING WASHERS SHALL BE ELECTRO GALVANISED.
- ALL STRUCTURAL STEEL SHALL CONFORM TO I.S. 2062
- EXECUTION OF STRUCTURE FOUNDATION IS IN CIVIL SCOPE. FOR FOUNDATION DRAWING PLEASE REFER DRG NO. GETCO/C065-STD/11KV-FDN-A1-01 SH. 1 OF 1
- WOODEN CLAMP FOR CABLE SUPPORT IS IN SCOPE OF ELECTRICAL CONTRACTOR.



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ELEVATION



FOUNDATION PLAN AT 1-1

DESCRIPTION		TOTAL QTY. Nos.
HRH 16MM DIA 40MM LONG	A	32
HRH 16MM DIA 60MM LONG	B	16
M16x3.5THK. SPRING WASHER		48



GUJARAT ENERGY TRANSMISSION CORPN.LTD.
S.P.VIDYUT BHAVAN, RACE COURSE,
VADODARA - 390 007

11 KV OUT GOING FEEDER STRUCTURE -A1

DRAWN:	CHECKED:	APPD:	SIZE:
JE (CIVIL)	DE (CIVIL) DE (ENGG.) EE (CIVIL)	EE (ENGG.) SE (CIVIL) CE (ENGG.)	A2
SCALE:	DATE:	DRG. NO:	SHEET: REV:
N.T.S	05.06.2015	GETCO / E / 065-STD / 11KV-STR-A1-01	1 OF 1 R0

SR NO.	REFERENCE	REV.	DESCRIPTION
		R0	FIRST PREPARATION