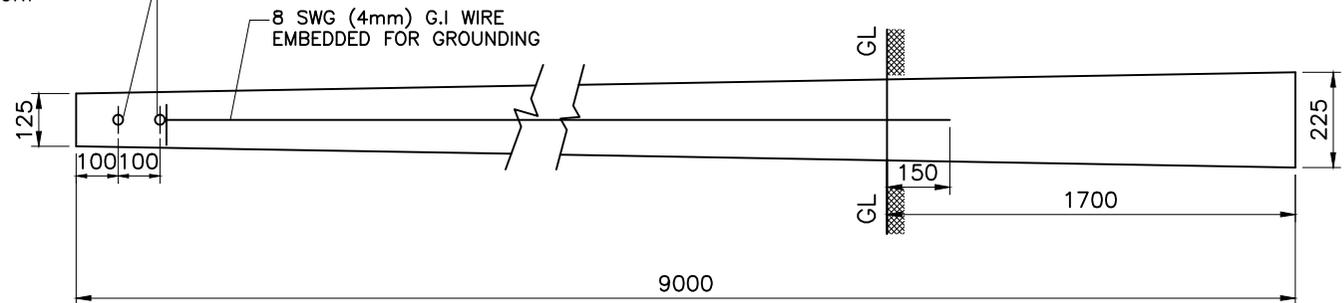


30mm Ø HOLE FOR FIXING HT/LT SUPPORT

SECTION ON SHORTER FACE

INDEX OF MATERIALS FOR 100 POLES

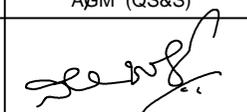
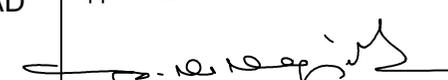
1	TOR-STEEL 12 mm Ø	4700 Mtrs.	4237 Kgs.
2	M.S ROUND 6 mm Ø	3520 Mtrs.	776 Kgs.
3	CEMENT	182 BAGS	9100 Kgs.
4	BABY JELLY 1/2" TO 3/4"		13 CMT
5	PEA JELLY 3/8" TO 1/2"		6.5 CMT.
6	SAND		13 CMT.
7	G.I WIRE 8 SWG FOR GROUNDING	730 Mtrs.	



FRONT ELEVATION SHOWING THE GROUNDING ARRANGEMENT

NOTES:-

1. THE CEMENT CONCRETE FOR THE POLE WILL BE OF PROPORTION 1:2:3 WITH GRADED HARD BROKEN STONE OF 10mm TO 20mm SIZE AND SHALL BE PROPERLY CONTROLLED WITH MINIMUM WATER CONTENT AND WELL CONSOLIDATED BY VIBRATION OR OTHER MEANS.
2. A CLEAR COVER OF 25mm TO BE PROVIDED FOR MAIN REINFORCEMENT.
3. SL NO. OF THE POLE NAME OF FIRM TURN KEY CONTRACTOR. AND THE WORK AWARD NO. SHALL BE ENGRAVED ON EACH POLE. (APPLICABLE ONLY FOR TURN KEY WORKS)
4. WORKING LOAD OF THE POLE IN KGS. AND DATE OF MANUFACTURING SHOULD BE ETCHED ON THE POLE.
5. FOR MORE DETAILS REFER I.S.785.

	Signatures	All dimensions are in mm unless otherwise stated.	 BESCOM
Chd	 AGM (QS&S)	9.0M LENGTH R.C.C POLE WITH WORKING LOAD OF 145 KGS. USING TOR-STEEL. (FACTOR OF SAFETY=2.5)	
Sub	 DGM (QS&S)		 General Manager, (Elec.) QS&S
	SCALE: N.T.S		DRG.NO.BESCOM/GM/QS&S/02 REV-002 DATED:24-11-2018