

**NOTES :-**


1. ALL DIMENSIONS ARE IN M.M.
2. DESIGN STANDARD BS EN 40-3-1&3
3. DESIGN CRITERIA :
  - 3.1. BASIC WIND SPEED - IS : 875 PART III : 1987
  - 3.2. DESIGN LIFE - 25 YEARS.
  - 3.3. TERRAIN CATEGORY - 2
  - 3.4. TOPOGRAPHY - FLAT
4. MATERIALS :
  - 4.1. SHAFT: S355 AS PER BS EN 10025.
  - 4.2. FLANGE: AS PER IS-2062.
  - 4.3. FOUNDATION BOLTS : EN8 GRADE
5. FINISHING : HOT DIP GALVANIZED TO BS EN ISO 1461.
6. MAKE OF THE POLE "BAJAJ".

**FOUNDATION NOTES :-**

1. ASSUMED S.B.C. - 10 T/M<sup>2</sup> (MINIMUM)
2. GRADE OF R.C.C - M20
3. GRADE OF STEEL REINFORCEMENT Fe - 415
4. CLEAR COVER TO REINFORCEMENT - 50 MM
5. CONCRETE VIBRATED
6. USE SHUTTERING

TOLERANCES $\pm$	
DIAMETERS A/F	$\pm 2.5$ %
POLE TOTAL LENGTH	$\pm 1.2$ %
POLE STRAIGHTNESS	$\pm 0.3$ %

This drawing is the property of "BAJAJ ELECTRICALS LTD." & must be returned on request. It is submitted as confidential information in connection with enquiry, tenders, orders or contracts. It is not to be used for any other purpose or order nor may it re-copied or lent without our authority in writing.

CLIENT	----		
PROJECT	5M OCTAGONAL POLE		
CONTRACTOR	----		
MANUFACTURER			
TITLE	INDICATIVE GENERAL ARRANGEMENT DWG. FOR 5M OCTAGONAL POLE		DATE 15.04.2016
DRWN BY	SEM	JOB NO.	DRG. NO.
DSGD BY	HVR		
CHKD BY	SRH		
APPRD BY	CSM		
REV	DATE	REVISION	APPRD
			SHT 1 OF 1
			REV. NO. 00

EPC-SL-OCT-5M-130-70-3-S