



NOTES :-

- ALL DIMENSIONS ARE IN M.M.
- DESIGN STANDARD BS EN 40-3-1&3
- DESIGN CRITERIA :
 - BASIC WIND SPEED - IS : 875 PART III : 2015
 - DESIGN LIFE - 25 YEARS.
 - TERRAIN CATEGORY - 2
 - TOPOGRAPHY - FLAT
- MATERIALS :
 - SHAFT : HOT ROLLED STEEL PLATE CONFORM TO IS-2062/ BSEN 10025 OR EQUIVALENT GRADE.
 - FLANGE/GUSSETS/DOOR STIFFENER : AS PER IS-2062/ BSEN 10025 OR EQUIVALENT GRADE.
 - FOUNDATION BOLTS : EN-8 GRADE
- FINISHING : HOT DIP GALVANIZED TO BS EN ISO 1461.
- TOLERANCES SHALL BE AS PER BS EN 40-2 UNLESS OTHERWISE SPECIFIED IN THE DRAWING
- MAKE OF THE POLE "BAJAJ".
- THIS HAS TO BE READ IN CONJUNCTION WITH FINAL OFFER.

FOUNDATION NOTES :-

- ASSUMED S.B.C. - 10 T/M² (MINIMUM)
- GRADE OF R.C.C - M20
- GRADE OF STEEL REINFORCEMENT Fe 415 / Fe 500
- CLEAR COVER TO REINFORCEMENT - 50 MM
- CONCRETE VIBRATED
- USE SHUTTERING

BOPH-1130

TOLERANCES :-	
DIAMETERS A/F	± 2.5 %
POLE TOTAL LENGTH	± 1.2 %
POLE STRAIGHTNESS	± 0.3 %

OPF011009021003SD0024300X300X164DS28X60.

CLIENT	-----	DRWN BY	TM	PROJECT CODE	DRG. NO.	DATE	27.07.2022
PROJECT	STREET LIGHTING	DSGD BY	HVR	DESIGN CODE	EPC-SL-22-OCT-11M-210-90-3-S	SHT	01 OF 01
CONTRACTOR	-----	CHKD BY	VA	APPRD BY	SA	REV. NO.	02
MANUFACTURER							
TITLE	INDICATIVE GENERAL ARRANGEMENT DRAWING OF 11M OCTAGONAL POLE						

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REV NO	DATE	REVISION DESCRIPTION	DRWN	CHKD	APPRD
02	22.11.2022	REVISED AS MARKED	MTP	VA	SA
01	26.09.2022	REVISED AS MARKED	TM	VA	SA