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NOTES:-

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DSGD BY:

CHKD BY:

APPRD BY:

SK

VA

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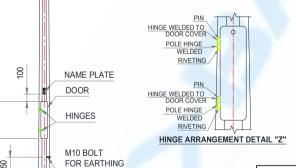
STD

DESIGN CODE:

BASE PLATE DETAILS

- 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: 2015
 - 3.2. DESIGN LIFE 25 YEARS.
 - 3.3. TERRAIN CATEGORY 2
 - 3.4. TOPOGRAPHY FLAT
- 4. MATERIALS:
 - 4.1. SHAFT: HOT ROLLED STEEL PLATE CONFORM TO IS-2062/ BSEN 10025 OR EQUIVALENT GRADE.
 - 4.2. FLANGE/GUSSETS/DOOR STIFFENER: AS PER IS-2062/ BSEN 10025 OR EQUIVALENT GRADE.
 - 4.3. FOUNDATION BOLTS: EN-8 GRADE
- 5. FINISHING: HOT DIP GALVANIZED TO BS EN ISO 1461.
- 6. TOLERANCES SHALL BE AS PER BS EN 40-2 UNLESS OTHERWISE SPECIFIED IN THE DRAWING
- 7. MAKE OF THE POLE "BAJAJ".
- 8. THIS HAS TO BE READ IN CONJUNCTION WITH FINAL OFFER

Sr. No.	Abbreviation	Parameters	Detail					
Α	POLES							
1	Н	Height of pole.	9 Mtr.					
2	T	Pole Top A/F.	70mm					
3	В	Pole Bottom A/F.	155mm					
4	Tk	Shaft Thickness.	3mm					
5	Dh	Door Height	500mm					
6	De	Door elevation	500mm					
7	Вр	Base plate dim.	250x250x16mm					
8	Sh	Slot / Hole dim.	28x50mm					
9	Sn	No. of slot/holes.	4 nos.					
10	PCD	PCD	250					
11	S	Pole Shape/sides	Octagonal					



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

PL-24-9M OP-DA SWD ARR-002

1 of 1

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REV. NO.:

REV. NO.	DATE	REVISIO	N DESRIPTION	DRWN	CHKD	APPRD			
CLIENT:									
PROJECT:	STREET LIGHT POLES								
DEALER:									
MANUFACTURER:	◇BAJAJ								
TITLE:	INDICATIVE GA DRAWING OF 9M OCTAGONAL POLE WITH 1M DOUBLE ARM								
	SWORD BRACKET FITMENT ARRANGEMENT.								
DRWN BY:	MTP	PROJECT CODE:	DRG NO.	-		SHEET:			

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