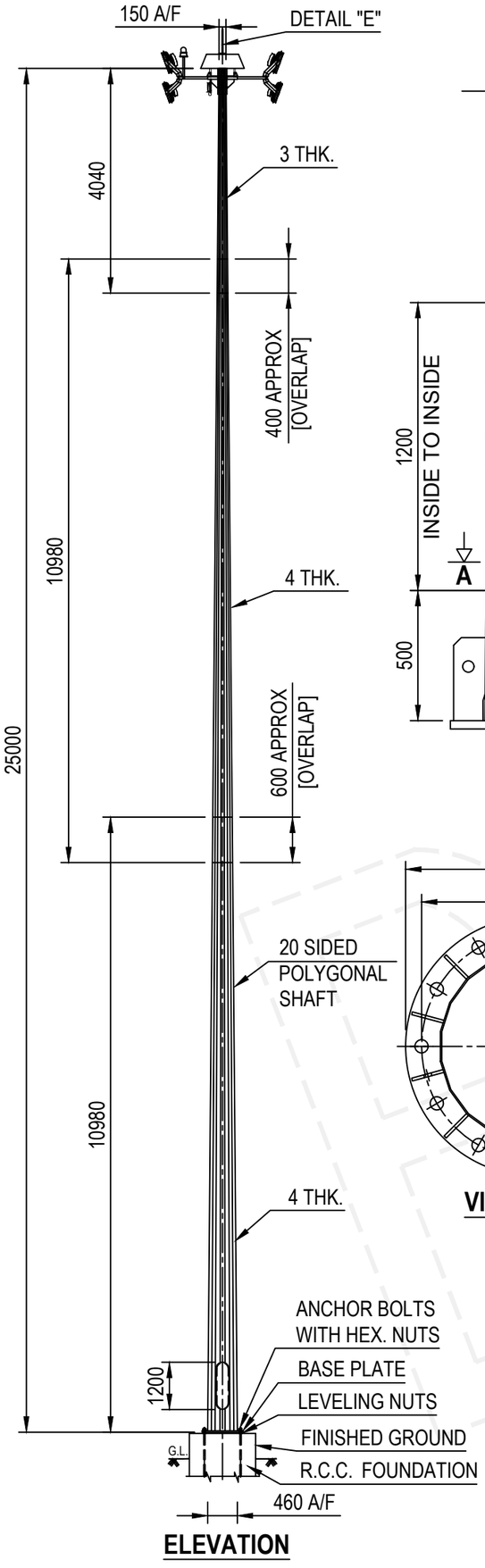
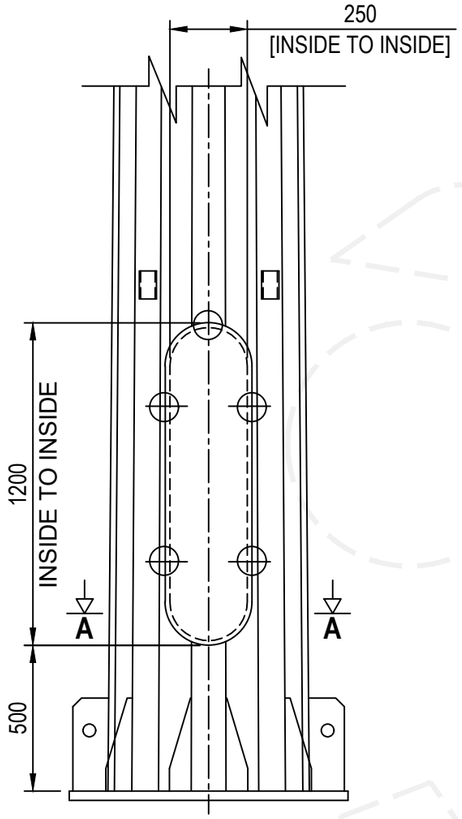
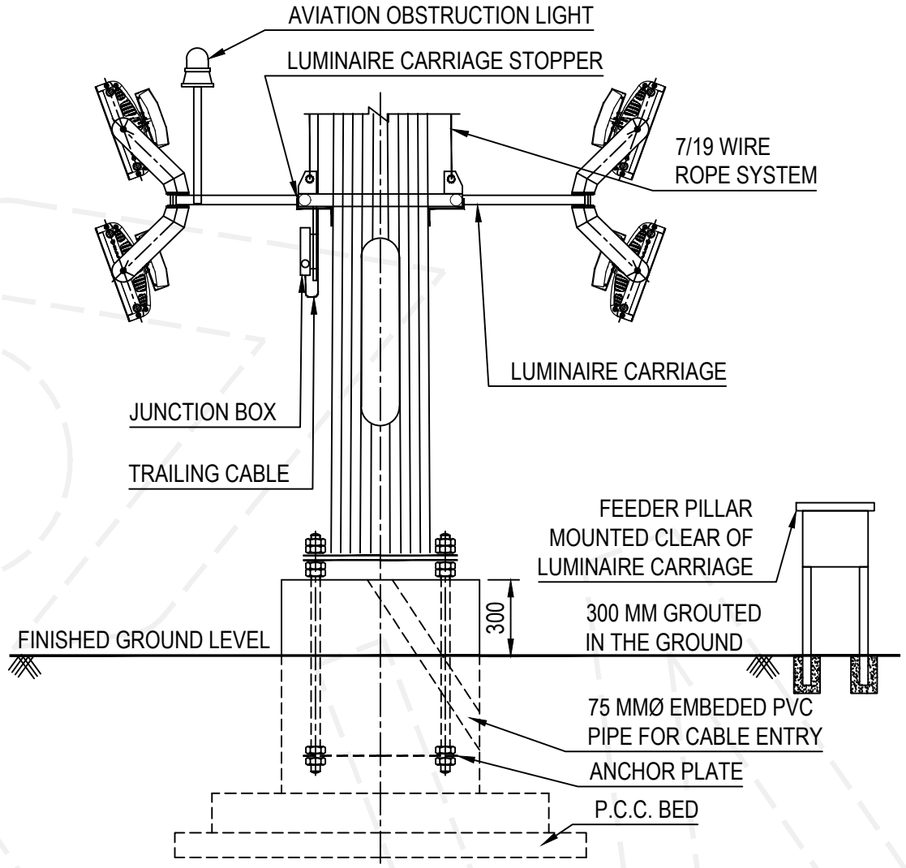
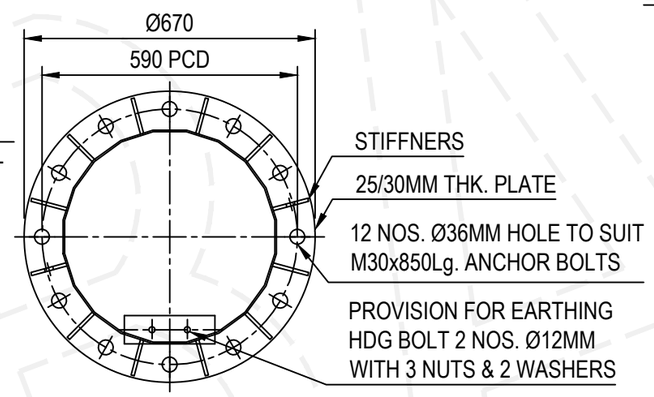




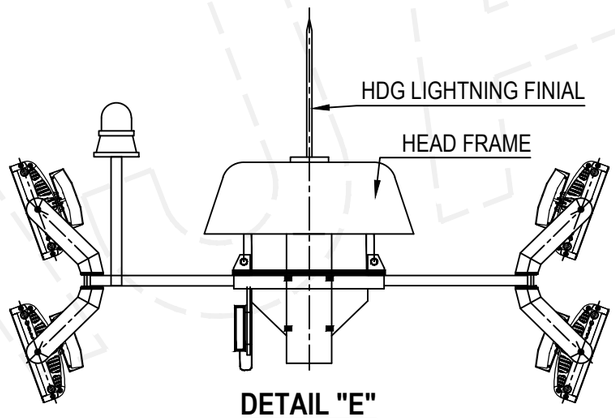
DOOR DETAILS



ENLARGED DETAIL AT BASE WITH LUMINAIRE CARRIAGE LOWERED



VIEW "A"-"A"



DETAIL "E"

NOTES :-

1. ALL DIMENSIONS ARE IN M.M.
2. DESIGN STANDARD - PLG 07 OF ILP
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/GUSSETS : MINIMUM YIELD STRENGTH 350N/SQ.MM AS PER IS-2062/ BS EN 10025.
   - 4.2. FLANGE/DOOR STIFFENER : AS PER IS-2062.
   - 4.3. FOUNDATION BOLTS : T.S. 600 N/Sq.mm.
5. FINISHING : HOT DIP GALVANIZED TO BS EN ISO 1461.
6. THE TOLERANCE IN A/F DIMENSION ARE -/+3mm.
7. THE A/F DIMENSIONS ARE OUTSIDE TO OUTSIDE.
8. THE DOOR SHALL BE VANDAL PROOF AND WEATHER PROTECTED.
9. THE MAST WILL HAVE PADLOCKING ARRANGEMENT IN THE CENTER AND 2 Nos ALLEN BOLT AT TOP AND BOTTOM.
10. MAKE OF THE MAST "**BAJAJ**".
11. MAKE OF THE INTEGRAL MOTOR SHALL BE HEM OR EQUIVALENT.
12. TRAILING CABLE MAKE SHALL BE MANSFIELD / SUN BRAND / BMI / BHUWAL OR EQUIVALENT.
13. WIRE ROPE MAKE SHALL BE SSWRL / RELIANCE OR EQUIVALENT.
14. THIS HAS TO BE READ IN CONJUNCTION WITH DATA SHEET / OFFER.

ELEVATION

BHMRL25A - LED

REV	DATE	REVISION	APPRD
03			
02			
01			

CLIENT	---------
PROJECT	25M HIGH MAST LIGHTING SYSTEM WITH LED FIXTURES
CONTRACTOR	---------
MANUFACTURER	BAJAJ ELECTRICALS Engineering, Procurement, Construction *Leaders in Lighting & Power Systems*
TITLE	INDICATIVE GENERAL ARRANGEMENT DWG. FOR 25M HIGH MAST
DATE	19.02.2016
DRWN BY	MTP
DSGD BY	HVR
CHKD BY	HVR
APPRD BY	CSM
JOB NO.	---------
DRG. NO.	EPC-HM-25M-460-150-443-590 PCD-LED
SHT	1 OF 1
REV. NO.	00