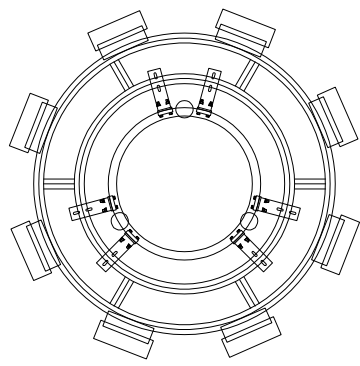
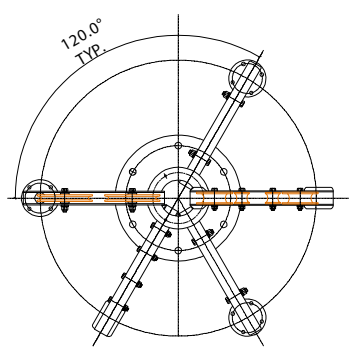


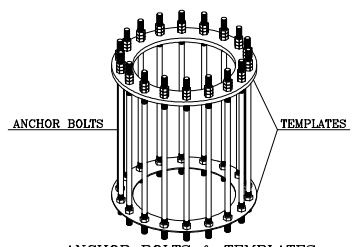
8 NO.S OF FLOOD LIGHTS
 ASSUMED TYPE:- EGYLUX E020E-400W
 SUPPLY BY OTHERS



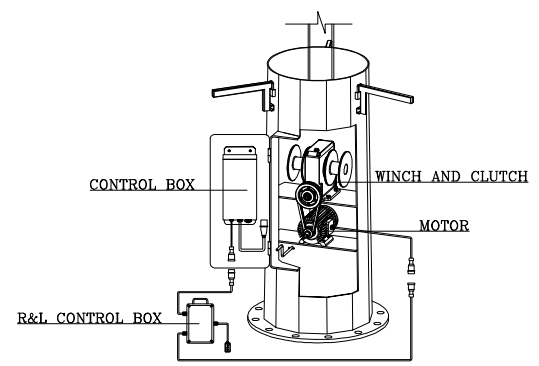
MOBILE CROWN PLAN



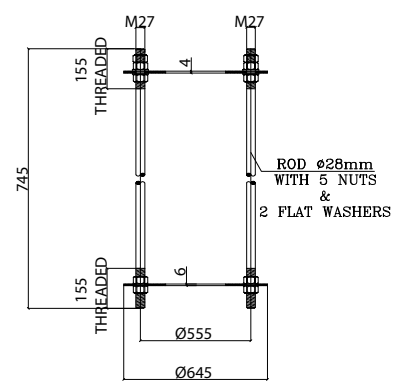
FIXED HEAD FRAME PLAN



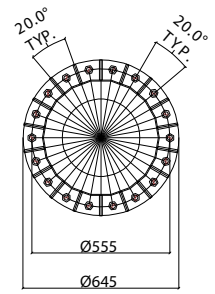
ANCHOR BOLTS & TEMPLATES
 18 NO.S OF ANCHOR BOLTS



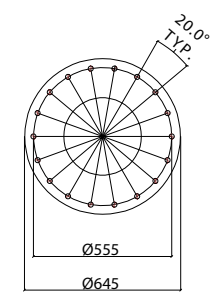
MOTOR & GEAR BOX FIXATION DETAILS



ANCHOR BOLTS & TEMPLATES DETAIL



SEC. "1-1"
 18 HOLES Ø32



TEMPLATE DETAIL
 18 HOLES Ø30

GROUP:-

COMPANY:-

NOTES:-

- 1-DESIGN PER AASHTO , STANDARD SPECIFICATION FOR STRUCTURAL SUPPORT FOR HIGHWAY SIGNS, LUMINAIRES & TRAFFIC SIGNALS.
- 2-DESIGN WIND SPEED = 180Km/hr. (3-SEC. GUST).
- 3-MATERIALS USED:- ALL MATERIAL ARE S235JR EN 10025.
- 4-FINISHING: ALL STEEL PARTS ARE H.D.G TO BS EN ISO 1461:2009.
- 5-DIMENSIONS ARE IN m.m. UNLESS OTHERWISE SPECIFIED.
- 6-BOND STRESS BETWEEN ANCHOR BOLTS & CONCRETE=1N/mm².
- 7-FLOOD LIGHT: WT=17kg, Area=0.353m².
- 8-EFFECTED PROJECTED AREA = 3.7m².
- 9-DUE DETAIL TO PRESENT DEVELOPMENTS THE DETAILS OF ACC. MAY BE CHANGED DURING FABRICATION.
- 10-TOLERANCES ARE ACCORDING TO AASHTO.
- 11-FLOOD LIGHT COMPONENT BOX FIXED AT GROUND LEVEL. (OUT OF OUR SCOPE)
- 12-FLOOD LIGHT GEAR CONTROL AT GROUND LEVEL. (OUT OF OUR SCOPE)



12				
11				
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5				
4				
3				
2				
1				
0				
REV.	DATE	DESCRIPTION	NAME	
TITLE: GENERAL LAYOUT				
PROJECT: HIGHMAST 16m CARRYING 8 FLS WITH RAISING & LOWERING SYSTEM			NAME	DATE
DWG NO.			DRAWN	
			CHECKD	
			APPVD	
			No. No.	
CODE NO.			ABBREVIATIONS USED IN DRAWING	
DO NOT SCALE DRAWING			REVISION NO.	
			0/0	