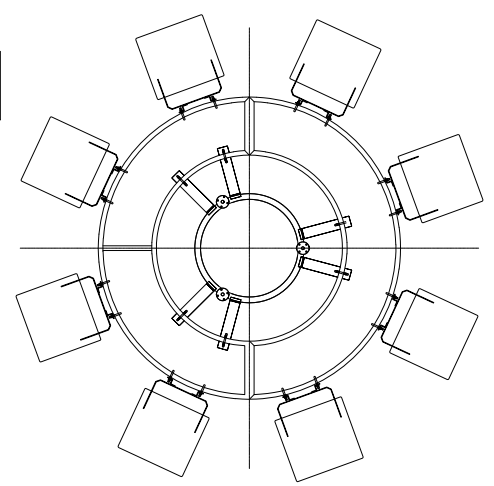
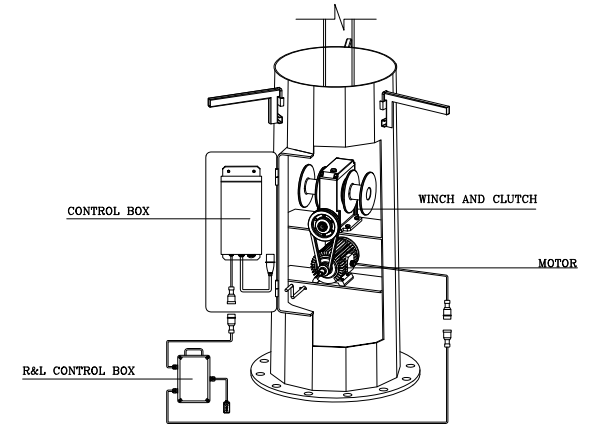


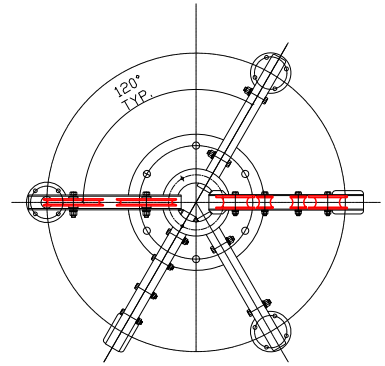
8 NO.S OF FLOOD LIGHTS
EGY LUX
E020E - 400W
SUPPLY BY OTHERS



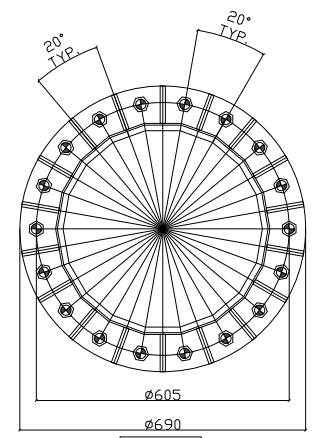
MOBILE CROWN PLAN



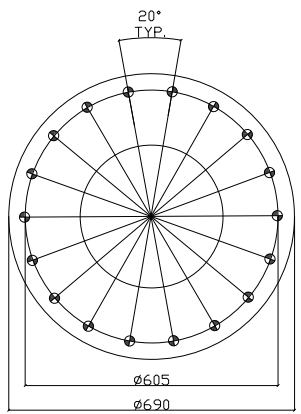
MOTOR & GEAR BOX FIXATION DETAILS



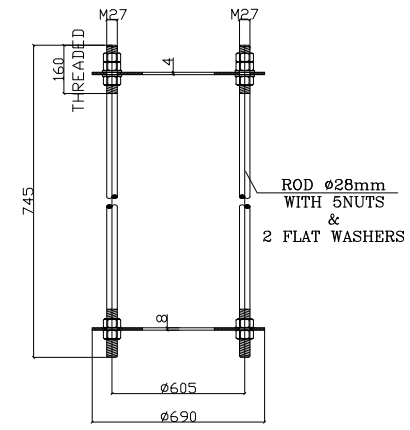
FIXED HEAD FRAME PLAN



SEC. "1-1"
18 HOLES Ø32



TEMPLATE DETAIL
18 HOLES Ø32



ANCHOR BOLTS & TEMPLATES DETAIL

NOTES:-

- 1-DESIGN PER AASHTO . STANDARD SPECIFICATION FOR STRUCTURAL SUPPORT FOR HIGHWAY SIGNS, LUMINAIRES & TRAFFIC SIGNALS.
- 2-DESIGN WIND SPEED =120 Km/Hr., (3-SEC. GUST).
- 3-MATERIALS USED :ALL MATERIALS ARE S235JR EN 10025
- 4-FINISHING-ALL MATERIALS ARE HOT DIP GALVANIZED TO BS EN ISO 1461:2009. EXCEPT ACC. ARE C.D.G
- 5-DIMENSIONS ARE IN m.m, UNLESS OTHERWISE SPECIFIED
- 6-BOND STRESS BETWEEN ANCHOR BOLTS & CONCRETE=1N/mm².
- 7-FLOOD LIGHT ARE : [WT.=32.5kg Area=0.57m²]
- 8-EFFECTED PROJECTED AREA -6.0m²
- 9-DUE DETAIL TO PRESISTENT DEVELOPMENTS THE DETAILS OF ACC. MAY BE CHANGED DURING FABRICATION
- 10-TOLERANCE ARE ACCORDING TO AASHTO
- 11-FLOOD LIGHT COMPONENT BOX FIXED AT GROUND LEVEL (OUT OF OUR SCOPE)

COMPANY:-



REV.	DATE	DESCRIPTION	NAME
0			
TITLE: GENERAL LAYOUT			NAME
PROJECT: HIGHMAST 20m CARRYING 10 FLOOD LIGHTS WITH RAISING & LOWERING SYSTEM			DATE
DWG NO.			DRAWN
CODE NO.			CHK'D
DO NOT SCALE DRAWING			APPR'D
REVISION NO. 0/0			ABBREVIATIONS USED IN DRAWING