15 NO. OF FLOOD LIGHTS TYPE:-MAGIC3-7103 SUPPLY BY OTHERS LADDER DIRECTION PIPE ø3'' [88.9mm] THK.4mm TYP. WORK PLATFORM TOP A/F=250 FLOOD LIGHTS DIRECTION SEC."2-2" WORK PLATFORM BOLTED CAGED LADDER BOLTED CAGED LADDER ≈A/F=489 870 _AP **☆**/F=522 175 THREAI ANCHOR BOLTS TEMPLATES 2 FLAT WASHERS (S355JR) 2 ø975 Ø1075 ANCHOR BOLTS & TEMPLATES
18 NO.S OF ANCHOR BOLTS ANCHOR BOLTS & TEMPLATES DETAIL A/F=649 1120 LAP **≈**A/F=687 DOOR, OPENING Ø1075 TEMPLATE DETAIL 18 HOLES Ø35

SEC."1-1" 18 HOLES Ø38

BOTTOM A/F=860

GROUP:-

COMPANY:-

NOTES:-

- -DESIGN PER AASHTO, STANDARD SPECIFICATION FOR STRUCTURAL SUPPORT FOR HIGHWAY SIGNS, LUMINAIRES & TRAFFIC SIGNALS.
- P-DESIGN WIND SPEED = 145 Km/hr (3-SEC. GUST).
- 3-MATERIALS USED: ALL MATERIALS ARE S355JR EN 10025, EXCEPT ACC. ARE S235JR.
- 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/mm^2.
- 7-FLOOD LIGHT IS: [WT.(+BOX)=33.2kg, Area=0.485m^2(CALC.).]
- 8-EFFECTED PROJECTED AREA = 11.8m^2.
- 9-DUE DETAIL TO PRESISTENT DEVELOPMENTS THE DETAILS OF ACC. MAY BE CHANGED DURING FABRICATION.
- 10-TOLERANCES ARE ACCORDING TO AASHTO.
- 11-THE CAGED LADDER IS BOLTED.



