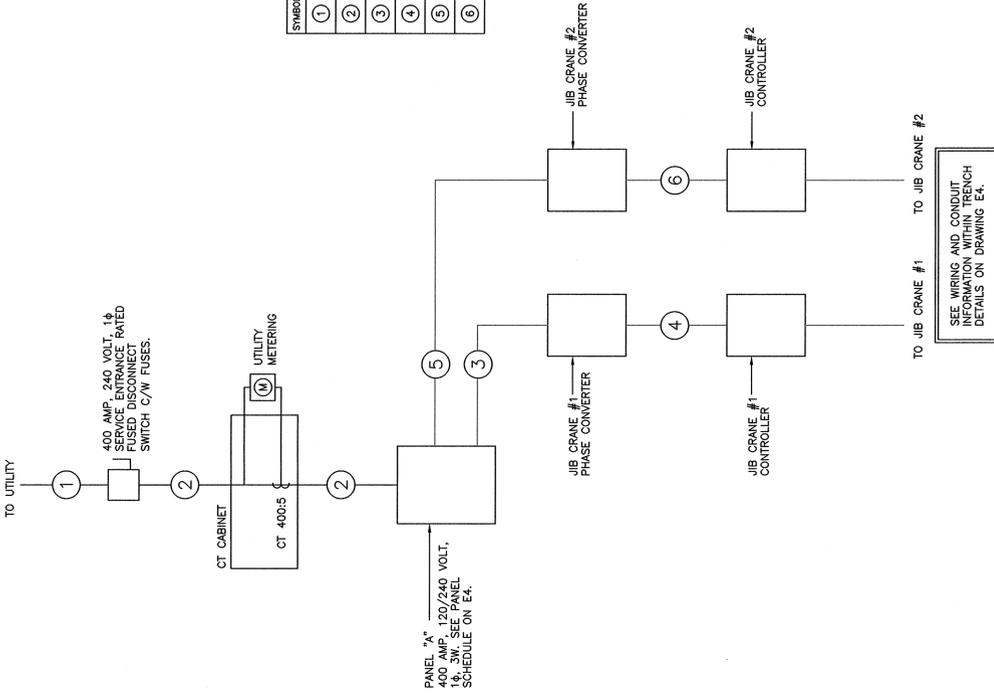
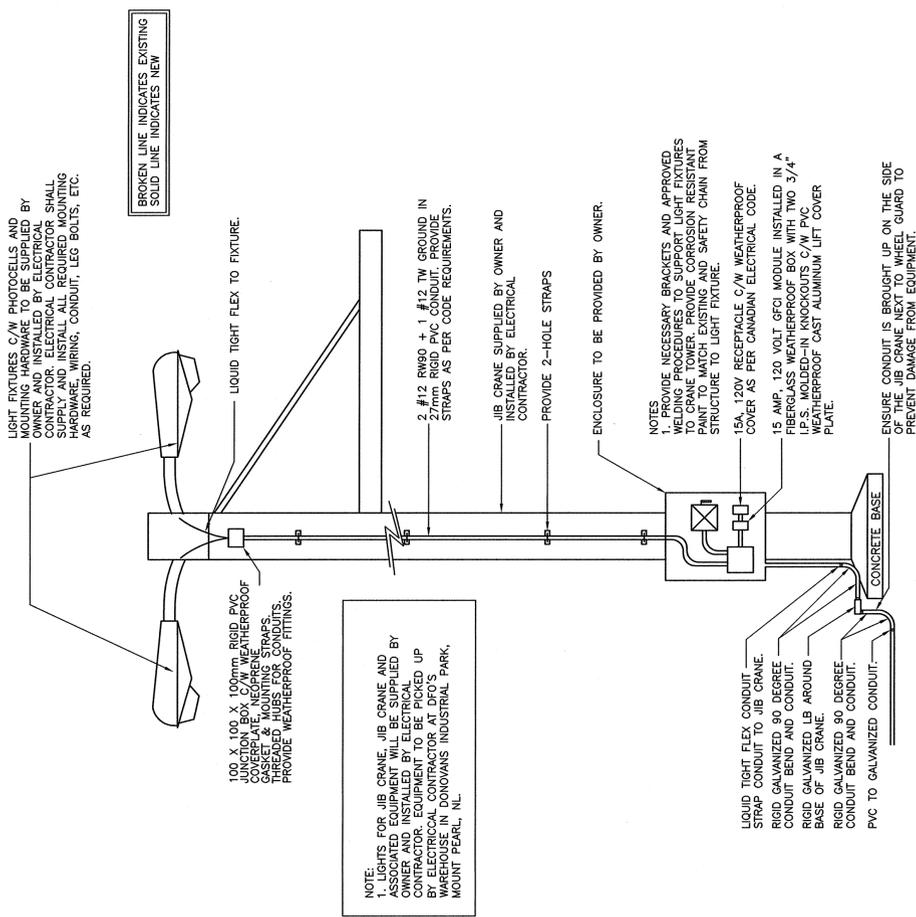


SYMBOL	WIRE AND CONDUIT SIZE
①	2 RUNS (3 #3/0 RW90 IN 63mm, EPOXY COATED (INSIDE AND OUTSIDE) RIGID GALVANIZED STEEL CONDUIT)
②	2 RUNS (3 #3/0 RW90 + 1 #4 TW GRD IN 53mm, EMT CONDUIT)
③	2 #6 RW90 + 1 #6 TW GRD IN 27mm, EMT CONDUIT
④	3 #6 RW90 + 1 #6 TW GRD IN 27mm, EMT CONDUIT
⑤	2 #8 RW90 + 1 #8 TW GRD IN 27mm, EMT CONDUIT
⑥	3 #8 RW90 + 1 #8 TW GRD IN 27mm, EMT CONDUIT



ELECTRICAL DISTRIBUTION -- SINGLE LINE DIAGRAM
N.T.S.



JIB CRANE DETAIL
N.T.S.

NOTE:
1. LIGHTS FOR JIB CRANE AND ASSOCIATED EQUIPMENT WILL BE SUPPLIED BY CONTRACTOR. EQUIPMENT TO BE PICKED UP BY ELECTRICAL CONTRACTOR AT DFO'S WAREHOUSE IN DONOVANS INDUSTRIAL PARK, MOUNT PEARL, NL.

NOTES:
1. PROVIDE NECESSARY BRACKETS AND APPROVED WELDING PROCEDURES TO SUPPORT LIGHT FIXTURES TO CRANE TOWER. PROVIDE CORROSION RESISTANT PAINT TO MATCH EXISTING AND SAFETY CHAIN FROM STRUCTURE TO LIGHT FIXTURE.
2. 15A, 120V RECEPTACLE C/W WEATHERPROOF COVER AS PER CANADIAN ELECTRICAL CODE.
3. 15 AMP, 120 VOLT GFCI MODULE INSTALLED IN A FIBERGLASS WEATHERPROOF BOX WITH TWO 3/4" I.P.S. MOLDED-IN KNOCKOUTS C/W PVC WEATHERPROOF CAST ALUMINUM LIFT COVER PLATE.
4. ENSURE CONDUIT IS BROUGHT UP ON THE SIDE OF THE JIB CRANE NEXT TO WHEEL GUARD TO PREVENT DAMAGE FROM EQUIPMENT.