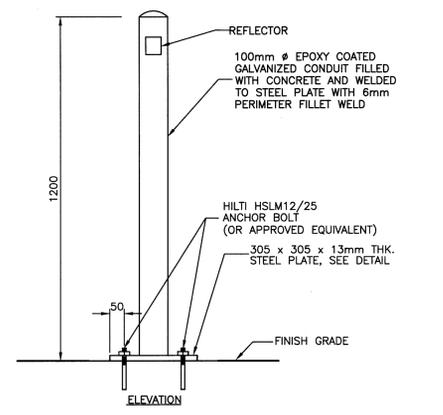


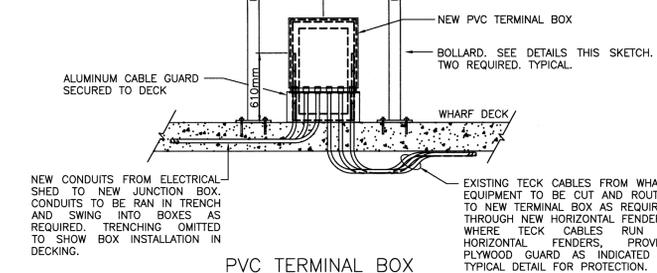
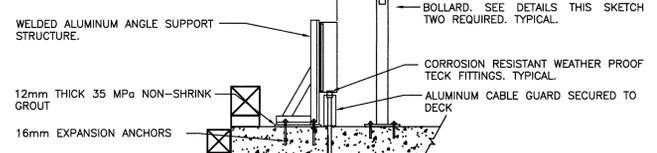
SMALL CRAFT HARBOURS



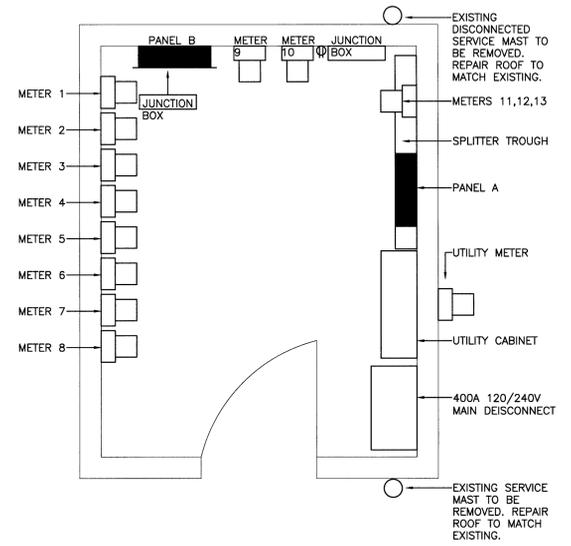
- NOTES:
1. ALL ELEVATIONS ARE IN METRES, UNLESS OTHERWISE NOTED.
 2. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED.
 3. DO NOT SCALE FROM DRAWING, USE DIMENSIONS INDICATED.
 4. LIGHTING AND MOUNTING ARMS SUPPLIED BY DFO. CONTRACTOR TO PICK UP AT DFO WAREHOUSE, 121 GLENCOE DRIVE, MT. PEARL. COORDINATE WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO PICK UP. CONTACT DIGN UPWARD AT 709-763-5689. ENSURE THAT CONTRACTOR PROVIDES THREE DAYS NOTICE PRIOR TO PICKUP TO ALLOW FOR COORDINATION.



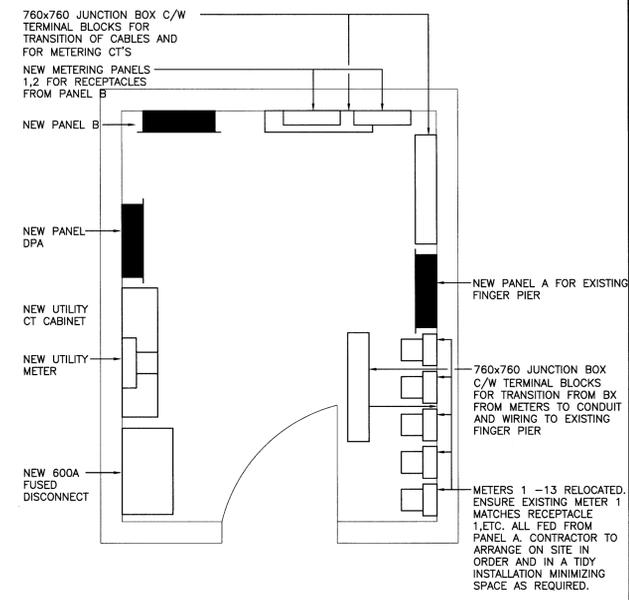
1 PVC JUNCTION BOX FOR LIGHTS 9,10 AND PEDESTALS 8,9
E1/E2 N.T.S.



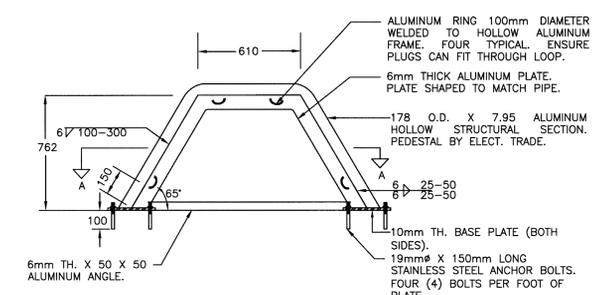
PVC TERMINAL BOX



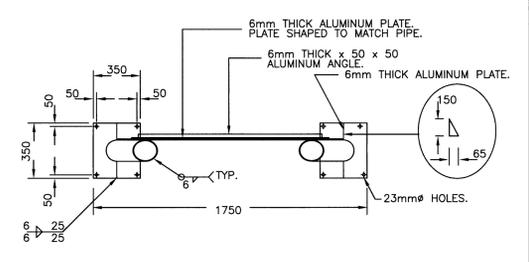
2 EXISTING ELECTRICAL SHED LAYOUT
E1/E2 N.T.S.



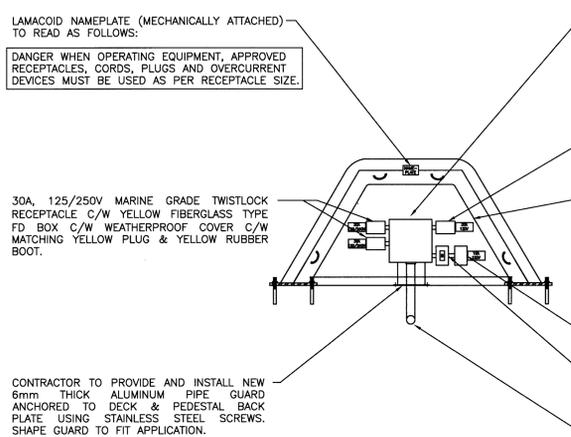
3 EXISTING ELECTRICAL SHED NEW LAYOUT
E1/E2 N.T.S.



4 ELECTRICAL PEDESTAL CONSTRUCTION
E2 N.T.S.

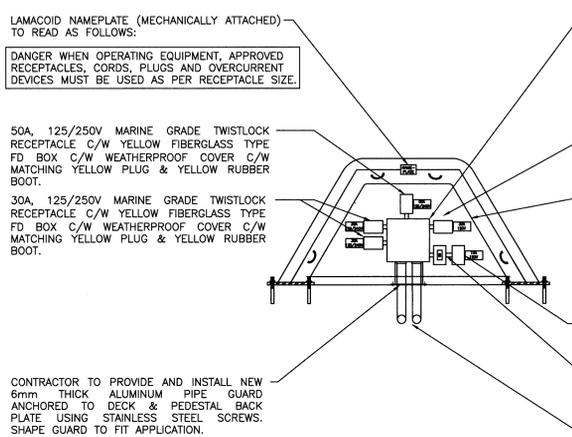


5 ELECTRICAL PEDESTAL SECTION A-A
E2 N.T.S.



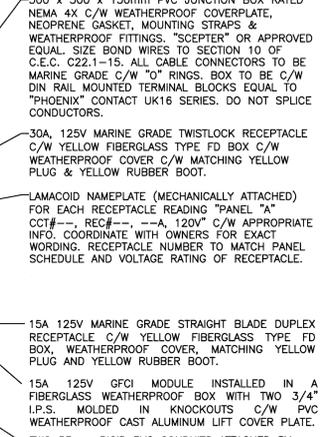
- PEDESTAL NOTES:
1. REINFORCING OMITTED FOR CLARITY.
 2. MOUNT RECEPTACLES IN PVC FD TYPE OUTLET BOX, COVER, GASKET & MOUNTING LUGS, HUBS, WEATHER PROOF FITTINGS, CAST "CROUSE HINDS" OR EQUAL, C/W 20mm
 3. PROVIDE ALUMINUM ANGLE MOUNTING BRACKETS WELDED TO THE BACK PLATE, FOR ALL RECEPTACLES.
 4. DRILL 9mm DRAINAGE HOLE IN BACK CORNERS OF JUNCTION BOX TO ALLOW FOR DRAINAGE OF WATER.
 5. USE 21mm PVC CONDUIT FROM JUNCTION BOX TO RECEPTACLES.

6 ELECTRICAL PEDESTAL #10
E1/E2 N.T.S.

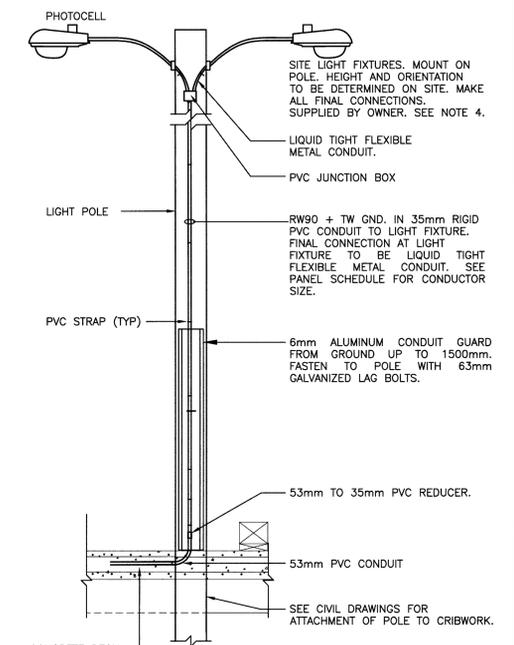


- PEDESTAL NOTES:
1. REINFORCING OMITTED FOR CLARITY.
 2. MOUNT RECEPTACLES IN PVC FD TYPE OUTLET BOX, COVER, GASKET & MOUNTING LUGS, HUBS, WEATHER PROOF FITTINGS, CAST "CROUSE HINDS" OR EQUAL, C/W 20mm
 3. PROVIDE ALUMINUM ANGLE MOUNTING BRACKETS WELDED TO THE BACK PLATE, FOR ALL RECEPTACLES.
 4. DRILL 9mm DRAINAGE HOLE IN BACK CORNERS OF JUNCTION BOX TO ALLOW FOR DRAINAGE OF WATER.
 5. USE 21mm PVC CONDUIT FROM JUNCTION BOX TO RECEPTACLES.

7 ELECTRICAL PEDESTALS #11 - #14
E1/E2 N.T.S.



- PEDESTAL NOTES:
1. REINFORCING OMITTED FOR CLARITY.
 2. MOUNT RECEPTACLES IN PVC FD TYPE OUTLET BOX, COVER, GASKET & MOUNTING LUGS, HUBS, WEATHER PROOF FITTINGS, CAST "CROUSE HINDS" OR EQUAL, C/W 20mm
 3. PROVIDE ALUMINUM ANGLE MOUNTING BRACKETS WELDED TO THE BACK PLATE, FOR ALL RECEPTACLES.
 4. DRILL 9mm DRAINAGE HOLE IN BACK CORNERS OF JUNCTION BOX TO ALLOW FOR DRAINAGE OF WATER.
 5. USE 21mm PVC CONDUIT FROM JUNCTION BOX TO RECEPTACLES.



8 TYPICAL LIGHT POLE DETAIL
E1/E2 N.T.S.



PROVINCE OF NEWFOUNDLAND AND LABRADOR
PERMIT HOLDER
THIS PERMIT ALLOWS
MADERRA ENGINEERING
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEG 10283
which is valid for the year 2016
by Permit Holder (MIRC No.) 02824

revision	date	project
D	ISSUED FOR TENDER	16/09/21
C	ISSUED FOR 99% REVIEW	16/09/13
B	ISSUED FOR 66% REVIEW	16/08/05
A	ISSUED FOR 33% REVIEW	16/06/17

WHARF CONSTRUCTION FERMEUSE, NL

ELECTRICAL DETAILS

designed	date	checked
S.MCGUIRE	MAY, 2016	
drawn	S.MCGUIRE	designed
approved	R.FROUDE	approved
date	MAY, 2016	
Tender	no. du projet	no. du projet
721920		
drawing no.	E2	no. du dessin

