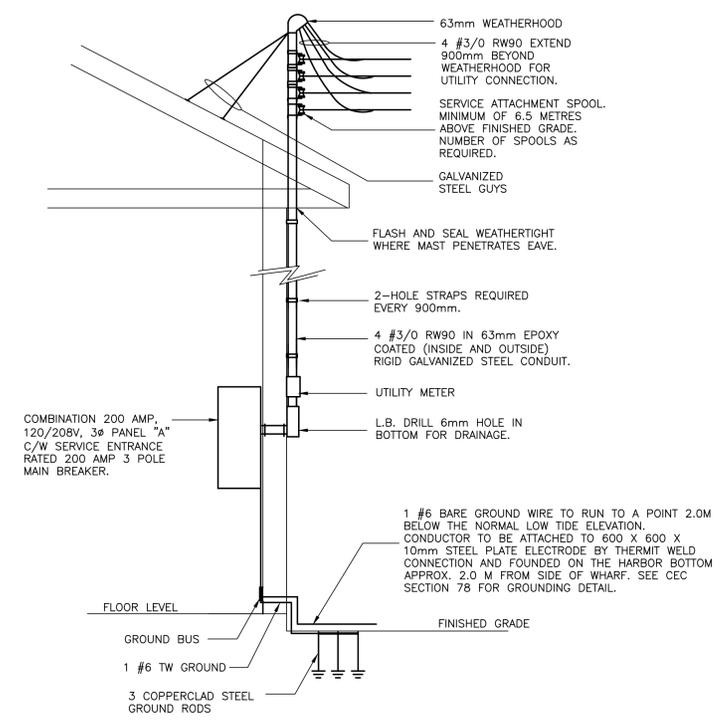


SMALL CRAFT HARBOURS

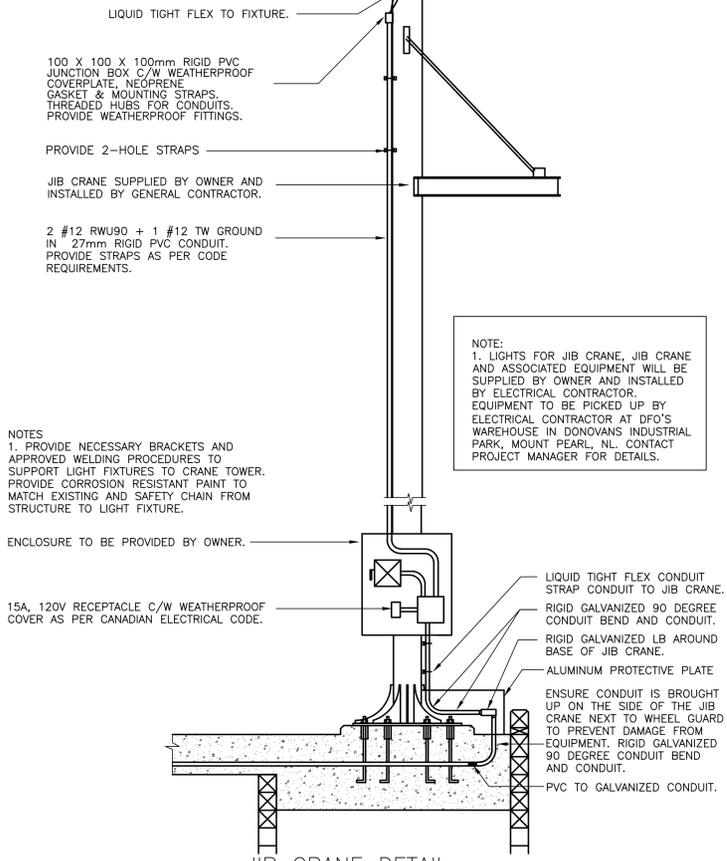


CONTRACTOR TO COORDINATE WITH UTILITY COMPANY NEW SERVICE REQUIREMENTS. ACTUAL MOUNTING HEIGHT OF SERVICE MAST TO BE COORDINATED WITH UTILITY COMPANY. ADJUST CONDUCTOR AND CONDUIT LENGTHS ON THIS DETAIL AS REQUIRED.



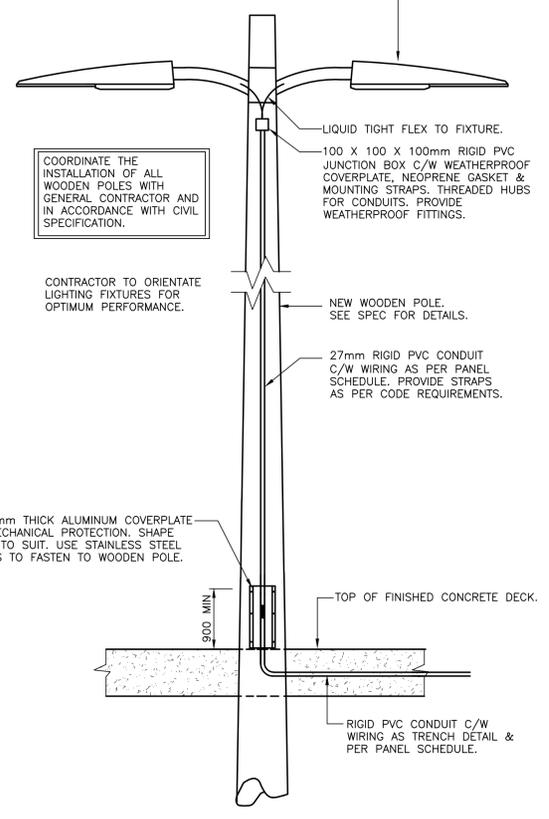
SERVICE ENTRANCE DETAIL
N.T.S.

LIGHT FIXTURES AND MOUNTING HARDWARE TO BE SUPPLIED BY OWNER AND INSTALLED BY ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ALL REQUIRED MOUNTING HARDWARE, WIRING, CONDUIT, LEG BOLTS, ETC. AS REQUIRED.



JIB CRANE DETAIL
N.T.S.

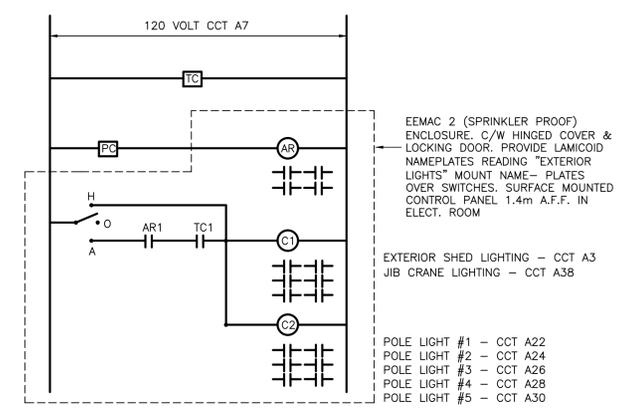
LIGHT FIXTURE, PHOTOCELL, UPSWING ARM AND LAMP TO BE SUPPLIED BY OWNER AND INSTALLED BY ELECTRICAL CONTRACTOR. OWNER SUPPLIED MATERIALS TO BE PICKED UP BY THE CONTRACTOR AT DFO'S WAREHOUSE IN MOUNT PEARL, NL. ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ALL OTHER REQUIRED JUNCTION BOXES, CONDUIT, COVERPLATES, ETC FOR A COMPLETE INSTALLATION. FIXTURES SHALL BE MOUNTED 8.8 METERS ABOVE FINISHED DECK.



LIGHT POLE DETAIL - POLE #1 - #5
N.T.S.

LEGEND

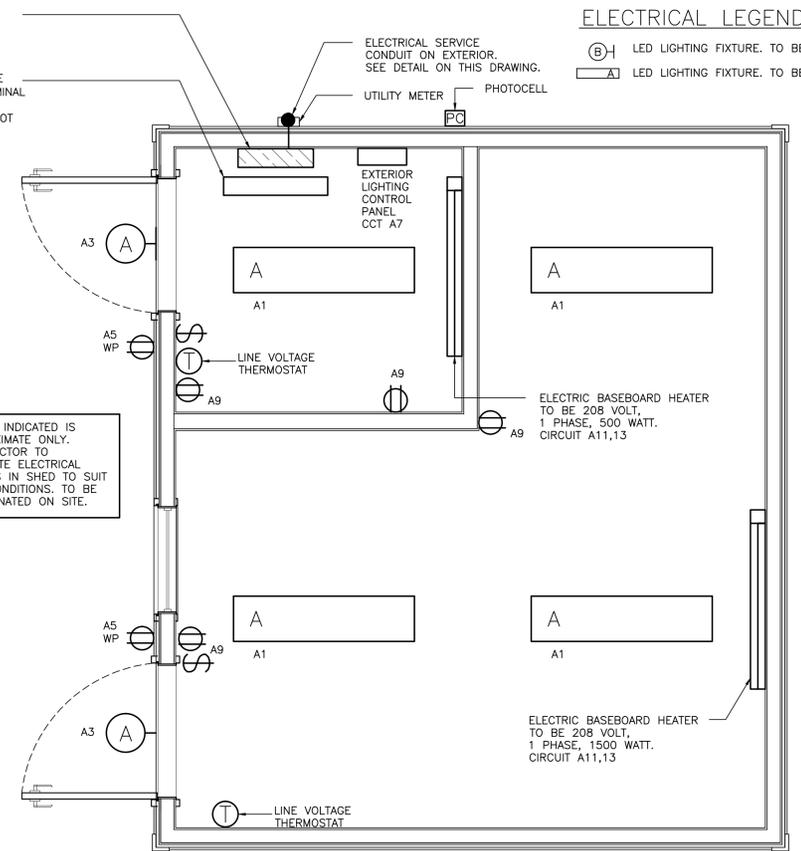
- TC TIME CLOCK "PARAGON" EC7000/120 OR EQUAL. 120 VOLT, C/W 4-N.O. CONTACTS. WALL MOUNT 140mm. IN ELECTRICAL ROOM. SUPPLIED & INSTALLED BY ELECTRICAL CONTRACTOR.
- PC PHOTOCELL. "INTERMATIC" No. K1121 OR EQUAL. 120 VOLT. WALL MOUNT 300mm. BELOW BLDG. EAVE.
- AR AUXILIARY RELAY C/W 4 N.O. CONTACTS.
- C1 6 POLE CONTACTOR. 120 VOLT, 20 AMP.
- H-O-A HAND-OFF-AUTO SELECTOR SWITCH. MOUNT IN ENCLOSURE DOOR.



EXTERIOR LIGHTING CONTROL PANEL
N.T.S.

PANEL "A"
 200 AMP, 120/208 VOLT, 3Ø, 4W SERVICE ENTRANCE RATED.

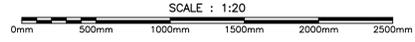
TERMINATING BOX. BOX TO BE C/W DIN RAIL MOUNTED TERMINAL BLOCKS EQUAL TO "PHOENIX" CONTACT UK16 SERIES. DO NOT SPLICE CONDUCTORS. SEE UNDERGROUND CONDUCTORS DETAIL ON THIS DRAWING.



ELECTRICAL LEGEND

- LED LIGHTING FIXTURE. TO BE PHILIPS #313LED16704K120 OR APPROVED EQUAL. SEE SPEC.
- LED LIGHTING FIXTURE. TO BE PHILIPS #DWA43L940-4 C/W ACRYLIC LENS OR APPROVED EQUAL. SEE SPEC.

ELECTRICAL SHED LAYOUT
SCALE: 1:20



1	ISSUED FOR TENDER	27/07/21
0	ISSUED FOR TENDER	17/03/20
A	ISSUED FOR REVIEW	06/03/20
revisions		date
project		project

NEDDY HARBOUR DEVELOPMENT
NORRIS POINT, NL.

ELECTRICAL DETAILS

designed	K.NEIL	concu
date	MARCH 2020	
drawn	K.NEIL	desine
date	MARCH 2020	
approved		approve
date		
Tender		Submission
DFO Project Manager		
project number	no. du projet	
C2-00205		
drawing no.	no. du dessin	
E4		