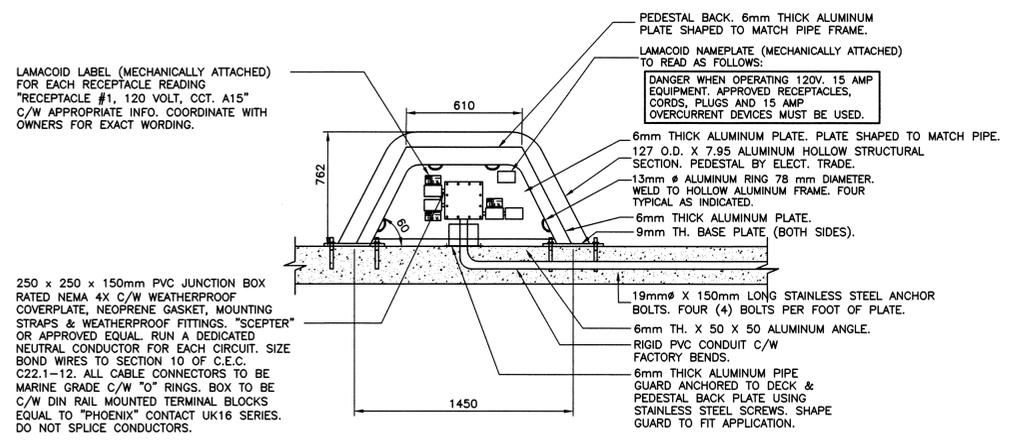


NOTES:  
1.) SEE GENERAL NOTES ON DRAWING E1.

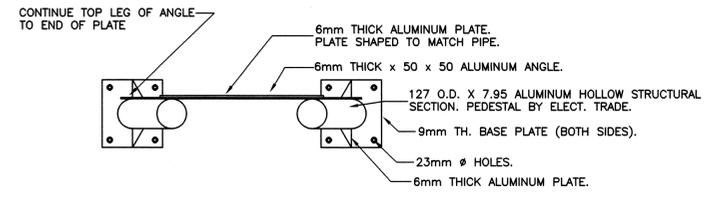


LAMACOID LABEL (MECHANICALLY ATTACHED) FOR EACH RECEPTACLE READING "RECEPTACLE #1, 120 VOLT, CCT, A15" C/W APPROPRIATE INFO. COORDINATE WITH OWNERS FOR EXACT WORDING.

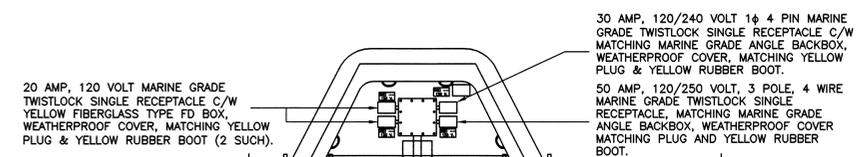
250 x 250 x 150mm PVC JUNCTION BOX RATED NEMA 4X C/W WEATHERPROOF COVERPLATE, NEOPRENE GASKET, MOUNTING STRAPS & WEATHERPROOF FITTINGS. "SCEPTER" OR APPROVED EQUAL. RUN A DEDICATED NEUTRAL CONDUCTOR FOR EACH CIRCUIT. SIZE BOND WIRES TO SECTION 10 OF C.E.C. C22.1-12. ALL CABLE CONNECTORS TO BE MARINE GRADE C/W "O" RINGS. BOX TO BE C/W DIN RAIL MOUNTED TERMINAL BLOCKS EQUAL TO "PHOENIX" CONTACT UK16 SERIES. DO NOT SPLICE CONDUCTORS.

- NOTE:
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. UTILIZE RIGID PVC CONDUIT C/W MARINE GRADE FITTINGS. SECURE TO PEDESTAL USING 2 HOLE STRIPS & S.S. SCREWS. TYPICAL.

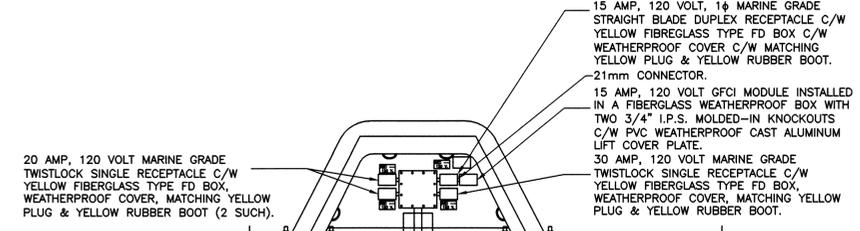
PEDESTAL BY ELECTRICAL TRADE. SUBMIT SHOP DRAWINGS PRIOR TO MANUFACTURE.



TYPICAL ELECTRICAL PEDESTAL DETAIL  
SCALE : 1:20



ELECTRICAL PEDESTAL "A"  
SCALE : 1:20

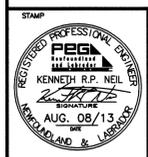


ELECTRICAL PEDESTAL "B"  
SCALE : 1:20

VOLTS 120/208		PANEL NAME "A"		MAINS RATED 200 AMPS								
PHASE 3		LOCATION SHED		MOUNTING SURFACE								
WIRE 4		FED FROM UTILITY		ENTER AT								
				CIRCUITS 60								
DESIGNATION	WATTAGE			CCT	A B C	CCT	BKR	WIRE	WATTAGE			DESIGNATION
	Ø A	Ø B	Ø C						Ø A	Ø B	Ø C	
LIGHT-SHED	64			12	15	1		2	15			HEAT-SHED
RECEPT-SHED	360			12	15	3		4	2		500	
EXTERIOR LIGHT		100		12	15	5		6	15	8	1440	ELECTRICAL PEDESTAL #2 (RECEPT #1)
EXTERIOR RECEPT	120			12	15	7		8	20	6	1920	ELECTRICAL PEDESTAL #2 (RECEPT #2)
EXTERIOR LIGHTING CONTROL PANEL		100		12	15	9		10	20	6	1920	ELECTRICAL PEDESTAL #2 (RECEPT #3)
ELECTRICAL PEDESTAL #1 (RECEPT #1)				6	20	11		12	30	4	2880	ELECTRICAL PEDESTAL #2 (RECEPT #4)
ELECTRICAL PEDESTAL #1 (RECEPT #2)	1920			6	20	13		14	15	6	1440	ELECTRICAL PEDESTAL #3 (RECEPT #1)
ELECTRICAL PEDESTAL #1 (RECEPT #3)		2496		6	30	15		16	20	6	1920	ELECTRICAL PEDESTAL #3 (RECEPT #2)
ELECTRICAL PEDESTAL #1 (RECEPT #4)	4160			6	50	19		18	20	6	1920	ELECTRICAL PEDESTAL #3 (RECEPT #3)
				4	50	21		20	30	4	2880	ELECTRICAL PEDESTAL #3 (RECEPT #4)
LIGHT POLE #1		300		12	15	23		22	30		930	
LIGHT POLE #2	300			12	15	25		24		8	930	JIB CRANE #2
JIB CRANE #1		930		30	27			26	3			
JIB CRANE #1 LIGHTS				10	15	33		28	15	10	600	JIB CRANE #2 LIGHTS
JIB CRANE #1 RECEPTACLE		600		3	31			30	15	6	1440	JIB CRANE #2 RECEPTACLE
JIB CRANE #1 SPARE				10	15	35		32	15			JIB CRANE #2 SPARE
				8	15	37		34				
				15	37			36				
				15	39			38				
				15	41			40				
				15	43			42				
				15	45			44				
SPARE				15	45			46	15			SPARE
SPARE				15	47			48	15			SPARE
SPARE				15	49			50	15			SPARE
SPARE				15	51			52	15			SPARE
SPARE				15	53			54	15			SPARE
SPARE				15	55			56	15			SPARE
SPARE				15	57			58	15			SPARE
SPARE				15	59			60	15			SPARE
Ø A TOTAL :	15164											
Ø B TOTAL :	14516											
Ø C TOTAL :	15796											
TOTAL LOAD	45.5 KW											

\* - INDICATES LOCK-ON DEVICE  
\*\* - INDICATES GROUND FAULT CIRCUIT BREAKER  
C/W 200 AMP, 3 POLE MAIN BREAKER.

- NOTES:
1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE NOTED.
  2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.



ISSUED FOR TENDER 13/08/08

revisions

project GREENSPOND WHARF ELECTRICAL UPGRADES GREENSPOND, NL

drawing design

designed K.N. concou

date JULY 25, 2013

drawn S.S. desine

date JULY 25, 2013

approved

Tender Paul Curran Submission

DFO Project Manager

project number 720198

drawing no. E4