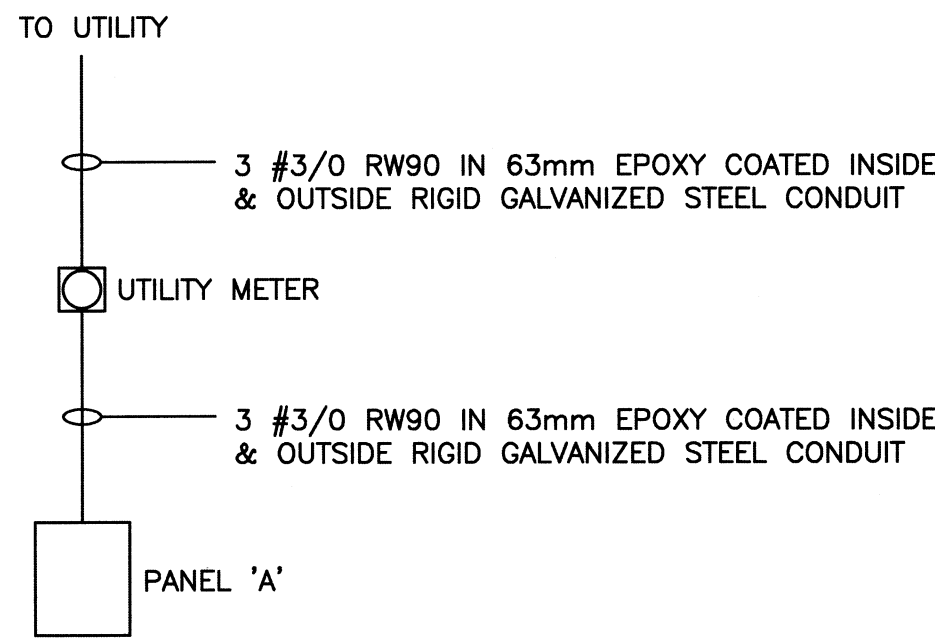
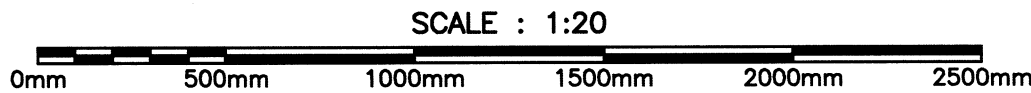
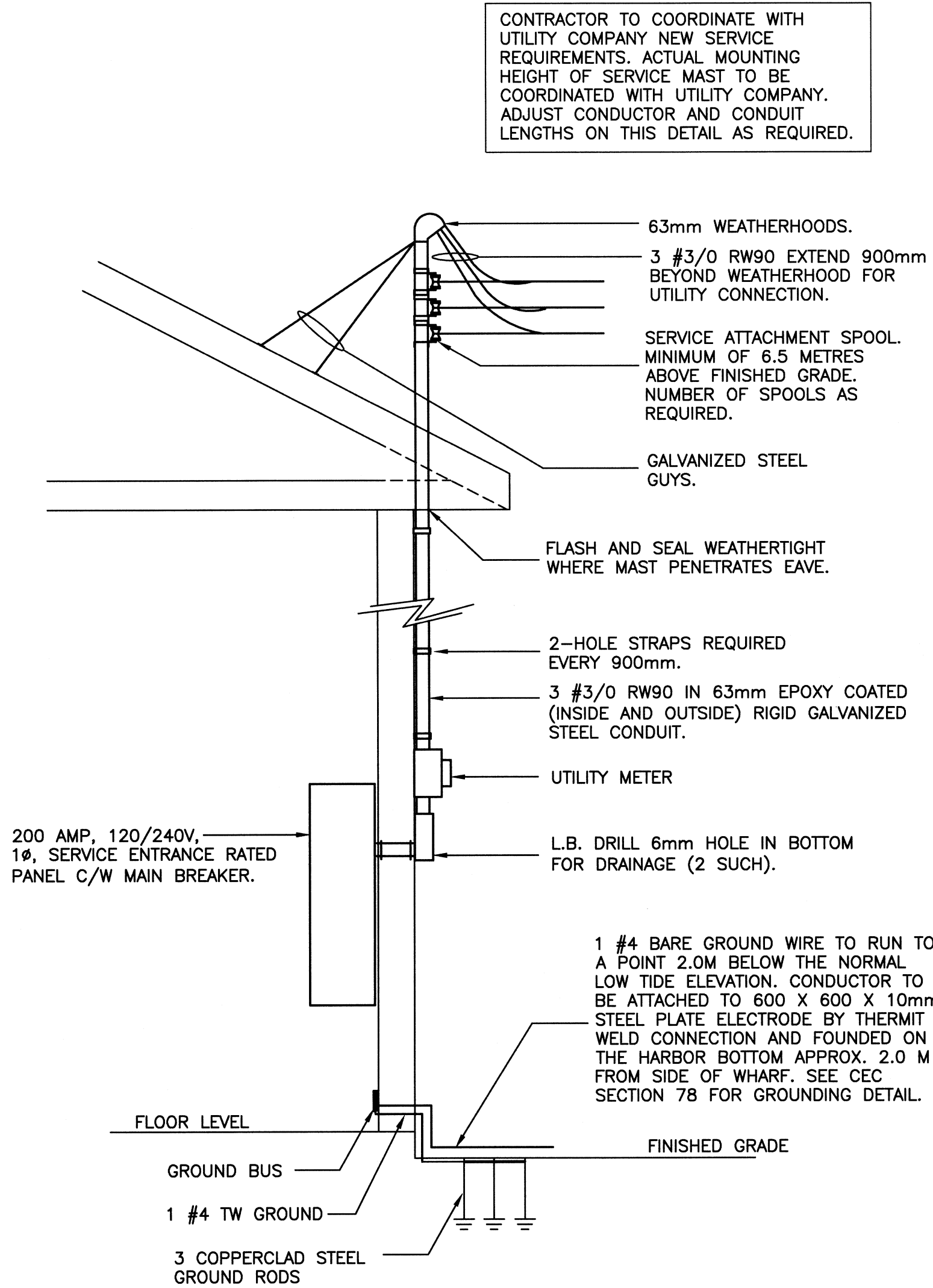


ELECTRICAL SHED — NEW LAYOUT



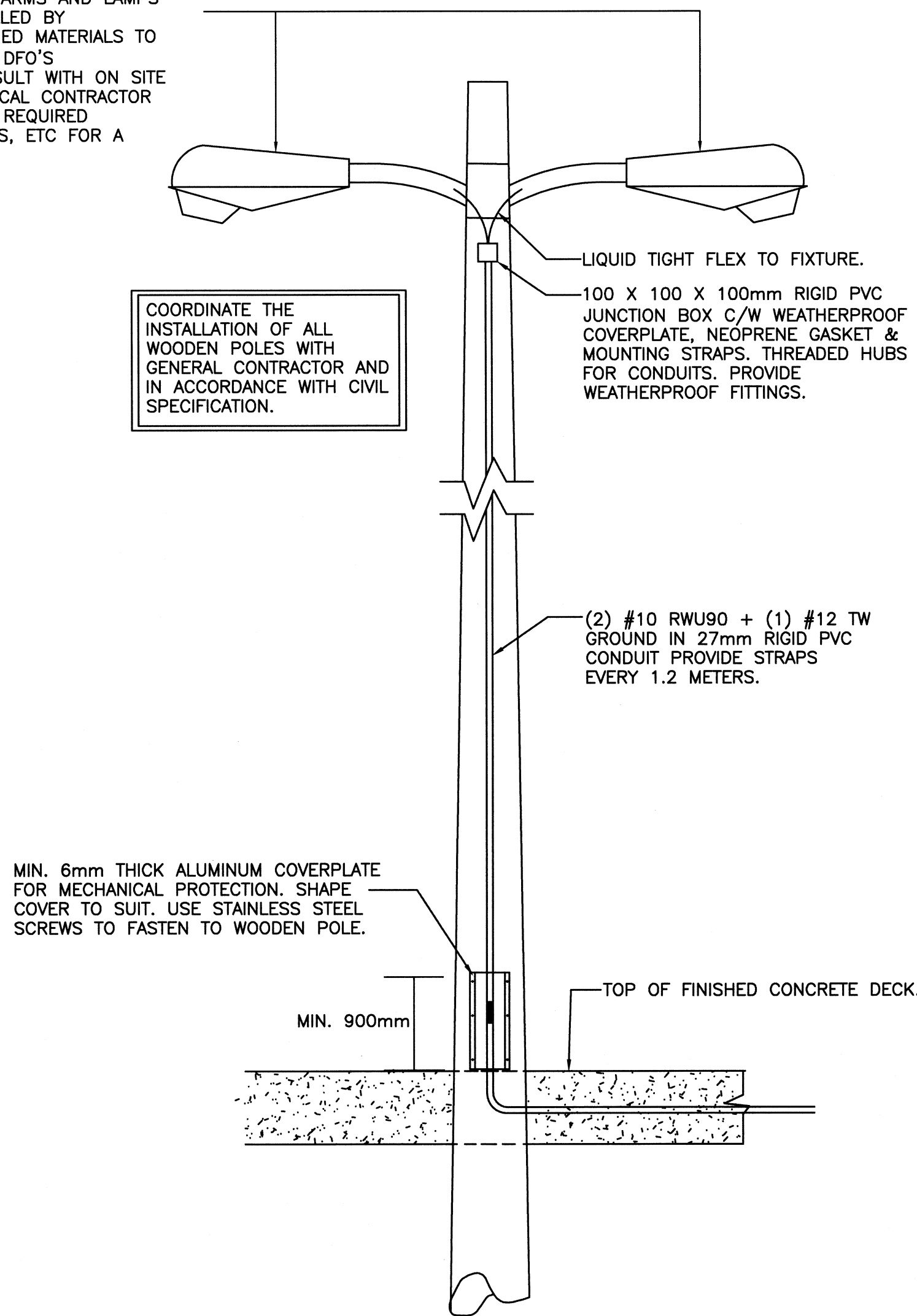
ELECTRICAL SINGLE LINE DIAGRAM
N.T.S.

VOLTS	120/240	PANEL NAME	"A"	MAINS RATED	200					
PHASE	1	LOCATION	ELECTRICAL SHED	MOUNTING SURFACE						
WIRE	3	FED FROM								
DESIGNATION	WATTAGE # A # B	WIRE	BKR	CCT	A B	CCT	BKR	WIRE	WATTAGE # A # B	DESIGNATION
LIGHT POLE #1	300		10	15	1	2	15			SPARE
JIB CRANE LIGHTS	300		10	15	3	4	30	6	2520	PEDESTAL #1
JIB CRANE RECEPITS	120		10	15	5	6	30	6	2520	PEDESTAL #1
SPARE				15	7	8	30	6	2520	PEDESTAL #1
JIB CRANE	1400		40	9		10	15	8	1260	PEDESTAL #1
	1400	8	2	11		12	15			SPARE
				13		14	15	12	500	HEATER- ELECTRICAL SHED
				15		16	2	12	500	LIGHTING- ELECTRICAL SHED
				17		18	15	12	200	EXTERIOR RECEIPT- ELECTRICAL SHED
				19		20	15	12	120	EXTERIOR RECEIPT- ELECTRICAL SHED
				21		22	15	12	240	RECEIPT- ELECTRICAL SHED
				23		24	15	12	120	RECEIPT- ELECTRICAL SHED
				25		26				
				27		28				
				29		30				
				31		32				
				33		34				
SPARE			15	35		36	15			SPARE
SPARE			15	37		38	15			SPARE
SPARE			15	39		40	15			SPARE
SPARE			15	41		42	15			SPARE
* - INDICATES GROUND FAULT CIRCUIT BREAKER										
TOTAL DEMAND 22.7 KW 95 AMP										
SERVICE ENTRANCE RATED C/W 200 AMP 2 POLE MAIN BREAKER										



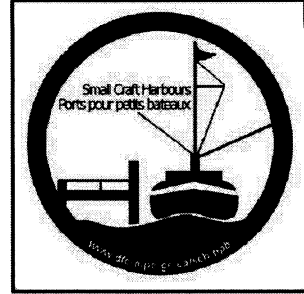
ELECTRICAL SERVICE ELEVATION DETAIL
N.T.S.

LIGHT FIXTURES, PHOTOCELLS, UPSWING ARMS AND LAMPS 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. CONSULT WITH ON SITE DEPARTMENTAL REPRESENTATIVE. ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ALL OTHER REQUIRED JUNCTION BOXES, CONDUIT, COVERPLATES, ETC FOR A COMPLETE INSTALLATION.



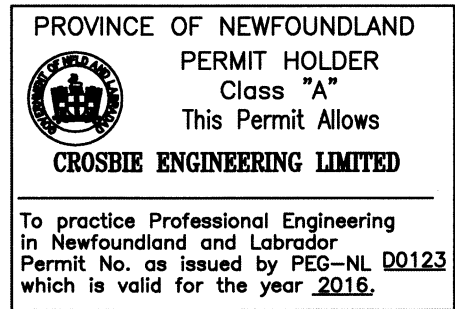
TYPICAL LIGHT POLE DETAIL
N.T.S.

SMALL CRAFT HARBOURS

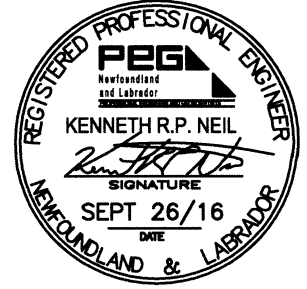


- NOTES:
- DO NOT SCALE FROM DRAWING.
 - CONTRACTOR MUST VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE PRIOR TO PROCEEDING WITH ANY PORTION OF THIS WORK.

Permit



Stamp



0	ISSUED FOR TENDER	SEPT.26 2016
A	ISSUED FOR REVIEW	JUNE.16 2016
revisions		date

project project

WHARF RECONSTRUCTION

SEAL COVE WHITE BAY, NL

ELECTRICAL DETAILS

designed	K.N.	conqu
date	MAY 2016	
drawn	D.R.	dessiné
date	MAY 2016	
approved		approuvé
date		
Tender	Paul Rumm	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC	
project number		no. du projet
	705642	
drawing no.		no. du dessin
	E3	