

1. ALL TRENCHES SHALL BE BACKFILLED WITH SELECTED BACKFILL AND TAMPED IN 300mm LAYERS, EXCEPT AT ROAD CROSSINGS WHERE THE BACKFILL SHALL BE THE SAME MATERIAL AS THE ROAD BED AND TAMPED IN 150mm LAYERS. EXCESS FILL SHALL BE PLACED ON TOP TO ALLOW FOR SETTLING.
2. THE DUCTS SHALL BE SUPPORTED BY APPROVED SPACERS. NO WIRE OR METAL TIES TO BE USED.
3. COPPER FISH WIRE MINIMUM #8 MUST BE INSTALLED IN ALL DUCTS.
4. ELECTRICAL DUCT MUST BE RIGID PVC OR APPROVED EQUIVALENT.
5. ALL DUCTS AND FITTINGS MUST BE CSA APPROVED.
6. ALL DUCTS ARE TO BE SECURELY CAPPED AT BOTH ENDS.
7. ALL FITTINGS, COUPLINGS AND ADAPTERS ARE TO BE SOLVENT WELD.



1. CONDUIT LOCATIONS ARE APPROXIMATE ONLY. ACTUAL CONDUIT LOCATIONS TO BE COORDINATED ON SITE.
2. STEEL REINFORCEMENT OMITTED FOR CLARITY. SEE CIVIL DRAWINGS FOR DETAILS.

TRENCH DETAIL B
N.T.S. E1,E2

SYMBOL	UNDERGROUND WIRE AND CONDUIT SIZE
①	2 #10 RWU90 + 1 #12 TW GROUND IN 27mm RIGID PVC CONDUIT (LIGHT POLE #1)
②	8 #4 RWU90 + 1 #4 TW GROUND IN 53mm RIGID PVC CONDUIT (PEDESTAL #1)
③	8 #12 RWU90 + 2 #10 RWU90 + 4 #6 RWU90 + 1 #6 TW GROUND IN 53mm RIGID PVC CONDUIT (JIB CRANE)
④	53mm RIGID PVC CONDUIT C/W PULL ROPE STUBBED UP AND CAPPED (FUTURE PEDESTAL)




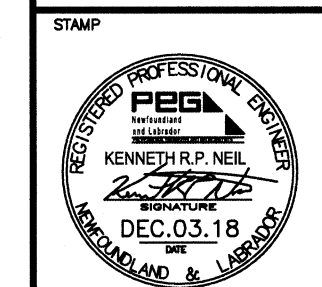
SMALL CRAFT HARBOURS



NOTES:

1. DO NOT SCALE FROM THIS DRAWING.

PERMIT 	PROVINCE OF NEWFOUNDLAND PERMIT HOLDER Class "A" This Permit Allows CROSBIE ENGINEERING LIMITED
	To practice Professional Engineering in Newfoundland and Labrador Permit No. as issued by PEG-NL 00123 which is valid for the year 2018.



0	ISSUED FOR TENDER	03/12/18
A	ISSUED FOR REVIEW	05/11/18
revisions		date
project	project	

SEAL COVE WHARF RE-CONSTRUCTION

CONNAIGRE BAY, NL

drawing	dessin
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ELECTRICAL DETAILS (SHEET 1)

designed	K.N.	conçu
date	NOVEMBER 2018	
drawn	M.N.	dessiné
date	NOVEMBER 2018	
approved		approuvé

Tender	<i>Paul Curran</i>	Soumission
DFO Project Manager		
project number	722302	no. du projet

drawing no. **E.3** no. du dessin