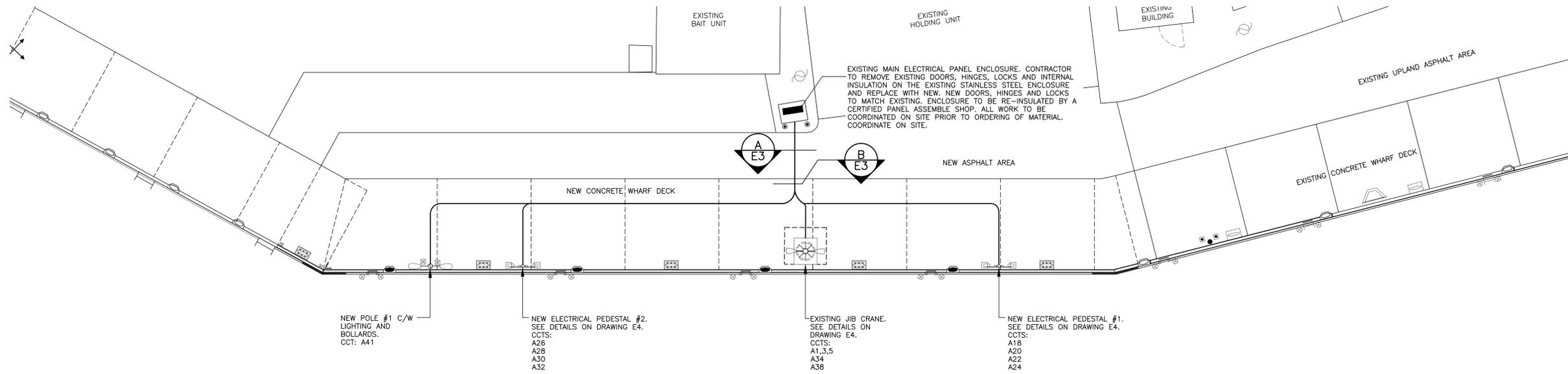


SMALL CRAFT HARBOURS



WHARF PLAN - NEW LAYOUT

SCALE : 1:125
0m 1 2 3 4 5 6 7 8 9 10m

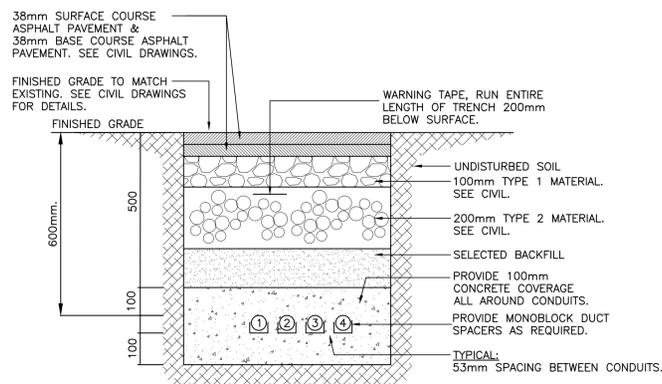


PROVINCE OF NEWFOUNDLAND
PERMIT HOLDER
Class "A"
This Permit Allows
CROSSER ENGINEERING LIMITED
To practice Professional Engineering in Newfoundland and Labrador
Permit No. as issued by PEG-NL 00123
which is valid for the year 2021.

TRENCHING NOTES:

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.

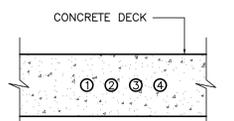
SYMBOL	UNDERGROUND WIRE AND CONDUIT SIZE
①	8 #10 RWU90 + 1 #10 TW GROUND IN 53mm RIGID PVC CONDUIT (PEDESTAL #1)
②	8 #12 RWU90 + 6 #10 RWU90 + 1 #10 TW GROUND IN 53mm RIGID PVC CONDUIT (JIB CRANE)
③	8 #8 RWU90 + 1 #8 TW GROUND IN 53mm RIGID PVC CONDUIT (PEDESTAL #2)
④	2 #10 RWU90 + 1 #12 TW GROUND IN 27mm RIGID PVC CONDUIT (NEW LIGHT POLE #1)



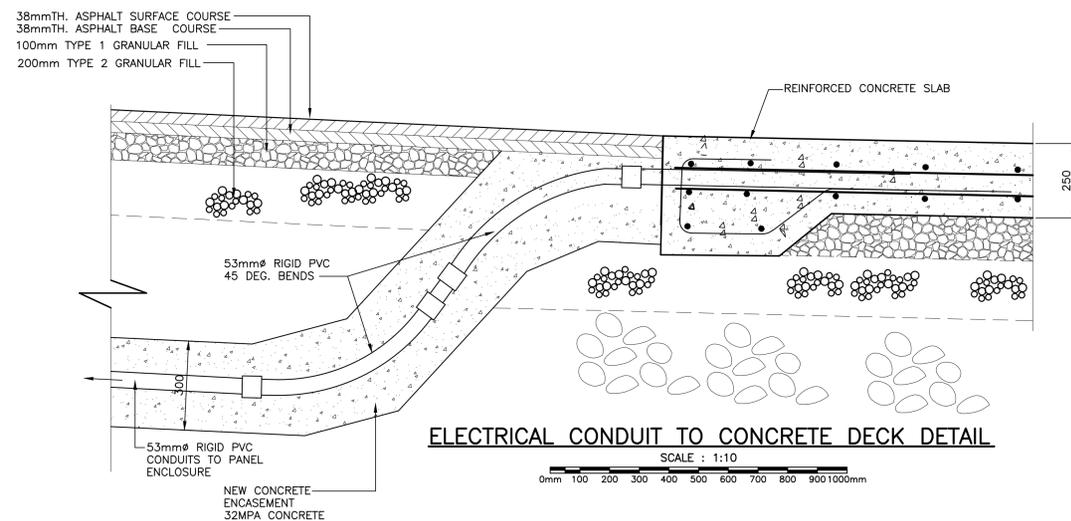
TRENCH DETAIL A
N.T.S.

NOTES:

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.



ELECTRICAL CONDUIT TO CONCRETE DECK DETAIL

0	ISSUED FOR TENDER	10/05/21
A	ISSUED FOR REVIEW	13/02/20
revisions		date
project		project

WHARF RECONSTRUCTION
TROUT RIVER, NL.

WHARF PLAN AND
TRENCH DETAILS

designed	K. NEIL	concu
date	APRIL 2021	
drawn	K. NEIL	designe
date	APRIL 2021	
approved		approve
date		
Tender	Paul Curran	Submission
DFO Project Manager		
project number	723199	no. du projet
drawing no.	E3	no. du dessin