



GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 24TH EDITION OF THE CANADIAN ELECTRICAL CODE AND/OR LOCAL INSPECTION AUTHORITIES. THE ELECTRICAL CONTRACTOR SHALL OBTAIN ALL PERMITS AND INSPECTIONS REQUIRED BY LAWS, ORDINANCES, RULES AND REGULATIONS OF PUBLIC AUTHORITIES HAVING JURISDICTION OF THIS DISTRICT AND SHALL OBTAIN CERTIFICATES ON SUCH INSPECTIONS AND SUBMIT SAME AND PAY ALL CHARGES IN CONNECTION THEREWITH.
- ELECTRICAL CONTRACTOR TO COORDINATE ALL WORK WITH THE ALDER POINT WHARF HARBOUR AUTHORITY PRIOR TO STARTING WORK.
- ELECTRICAL CONTRACTOR SHOULD VISIT SITE PRIOR TO TENDER TO ASSESS EXISTING CONDITIONS, OBSTRUCTIONS, MATERIALS, ETC.
- ON COMPLETION, ALL EQUIPMENT SHALL BE THOROUGHLY CLEANED. ALL WORK CHECKED OVER AND LEFT IN WORKING ORDER.
- ALL RUBBISH, UNUSED MATERIALS ETC., SHALL BE REMOVED AND THE PREMISES LEFT CLEAN.
- MAKE GOOD ALL AREAS AFFECTED BY CONSTRUCTION.
- ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ALL LIGHT FIXTURES, JUNCTION BOXES, WIRING DEVICES, ETC. FOR A COMPLETE AND FINISHED JOB AS DETAILED ON THE DRAWINGS AND IN THE SPECIFICATION.
- EQUIPMENT AND MATERIAL TO BE CSA CERTIFIED.

LEGEND:

- A** TYPE 'A' AREA LIGHTING FIXTURE. 120V, 168 WATT LED AREA LIGHTING FIXTURE MOUNTED ON A NEW CLASS 3 (10.7M) TREATED TIMBER POLE. SEE SPECIFICATIONS FOR FIXTURE AND POLE DETAILS.
- B** TYPE 'B' FLOOD LIGHTING FIXTURE. 120V, 177 WATT LED AREA LIGHTING FIXTURE MOUNTED ON A NEW CLASS 3 (10.7M) TREATED TIMBER POLE. SEE SPECIFICATIONS FOR FIXTURE AND POLE DETAILS.
- PC#** WHARF POWER CENTRE - GALVANIZED SHROUD c/w:
1-20 AMP, 125V TWIST-LOCK RECEPTACLE c/w GFCI MODULE
1-20 AMP, 125V T-SLOT RECEPTACLE c/w INTEGRAL GFCI PROTECTION
"PC#" INDICATES POWER CENTRE NUMBER.
- E** INDICATES FEEDER SIZE. REFERENCE FEEDER SCHEDULE DRAWING E3.
- F** INDICATES NEW CONSTRUCTION NOTE
- INDICATES DIRECT BURIED CONDUIT FOR ALL POWER AND LIGHTING BRANCH CIRCUITRY AND FUTURE CCTV CAMERA SYSTEM.

NEW CONSTRUCTION NOTES - FINGER WHARF

- SUPPLY AND INSTALL IN EXISTING PANEL THE FOLLOWING:
 - 6 NEW 1P, 15A GFCI BREAKERS
 - 1 NEW 2P, 50A BREAKER
 - BLANKING PLATES FOR REMOVAL OF 2P, 100A BREAKER (NEW BREAKERS TO BE OF THE SAME RATING AS EXISTING PANEL)
 - SUPPLY AND INSTALL 2 NEW 15A, 125V MARINE GRADE 5-15R RECEPTACLES ON EXISTING BACKBOARD. RECEPTACLES TO BE MOUNTED IN A NON-METALLIC TREATED BACK BOX. RECEPTACLES TO BE COMPLETE WITH A METALLIC WHILE-IN-USE COVER.
 - SUPPLY AND INSTALL A NEW 15A, 125V MARINE GRADE 5-15R RECEPTACLE ON NEW SHROUD. RECEPTACLE TO BE MOUNTED IN A NON-METALLIC TREATED BACK BOX. RECEPTACLES TO BE COMPLETE WITH A METALLIC WHILE-IN-USE COVER.
 - SUPPLY AND INSTALL A NEW 50A, 240V MARINE GRADE L6-50R TWIST-LOCK RECEPTACLE ON NEW SHROUD. RECEPTACLES TO BE MOUNTED IN A NON-METALLIC TREATED BACK BOX. RECEPTACLES TO BE COMPLETE WITH A SPRING LOADED WEATHERPROOF COVER.
- NOTE: PRIOR TO INSTALLATION OF NEW BREAKERS AND RECEPTACLES MEGGAR EACH EXISTING FEEDER TO RECEPTACLES.

SITE PLAN - MARGINAL WHARF NEW LAYOUT

SCALE : 1:250



1
E2

0	ISSUED FOR TENDER	DEC.13 2019
revisions		date

project project

**WHARF ELECTRICAL
UPGRADES**

**SCH ALDER POINT
NOVA SCOTIA**

drawing dessin

**REVISED SITE LAYOUT
DETAILS AND NOTES**

designed K. WOLFE	conçu
date DECEMBER 2019	
drawn K. WOLFE	dessiné
date DECEMBER 2019	
approved	approuvé
date	
Tender	Soumission
PWSSC Project Manager	Administrateur de projets TPSSC
project number	no. du projet
R.105816.001	
drawing no.	no. du dessin
E2	