

Wharf Reconstruction
Seal Cove White Bay, NL

Page 1
2016-06-15

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

.1 Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

.1 Section Includes:
1. Wiring Devices.

1.3 SHOP DRAWINGS AND PRODUCT DATA

.1 Submit shop drawings and product data in accordance with Division 01 Specification Sections.

PART 2 - PRODUCTS

2.1 SWITCHES

- .1 15 A, 120 V, single pole, double pole, three-way, four-way switches as indicated to: CSA-C22.2 No.55 and CSA-C22.2 No.111.
- .2 Manually-operated general purpose ac switches with following features:
 - .1 Terminal holes approved for No. 10 AWG wire.
 - .2 Silver alloy contacts.
 - .3 Urea or melamine moulding for parts subject to carbon tracking.
 - .4 Suitable for back and side wiring.
 - .5 White toggle.
 - .6 Specification grade.
- .3 Toggle operated fully rated for tungsten filament and fluorescent lamps, and up to 80% of rated capacity of motor loads.
- .4 Switches of one manufacturer throughout project.
- .5 Acceptable products:

Wharf Reconstruction
Seal Cove White Bay, NL

Page 2
2016-06-15

- .1 Hubbel HBL 1201 W,
- .2 Leviton 1201-2W,
- .3 Pass and Seymour.

2.2 RECEPTACLES

- .1 Receptacles, plugs and similar wiring devices to: CSA C22.2 #42M-1984.
- .2 Duplex receptacles, marine grade, flush mounted CSA type 5-15 R, 125 V, 15 A, U ground, with following features:
 - 1. Yellow urea moulded housing.
 - 2. Suitable for No. 10 AWG for back and side wiring.
 - 3. Break-off links for use as split receptacles.
 - 4. Eight back wired entrances, four side wiring screws.
 - 5. Double wipe contacts and riveted grounding contacts.
- .3 All receptacles shall be marine grade and of one manufacturer throughout project.
- .4 Supply and install other marine grade receptacles as indicated on drawings.

2.3 COVERPLATES

- .1 PVC marine grade coverplates for wiring devices unless otherwise indicated on plans.
- .2 Coverplates from one manufacturer throughout project.
- .3 PVC cover plates for wiring devices mounted in surface mounted FS or FD type unless otherwise indicated on plans.
- .4 Weatherproof coverplates as indicated.

PART 3 - EXECUTION

3.1 INSTALLATION

- .1 Receptacles:
 - 1. Install receptacles in gang type

Wharf Reconstruction
Seal Cove White Bay, NL

Page 3
2016-06-15

outlet box when more than one receptacle is required in one location.

2. Mount receptacles at height specified in Section 26 05 01 - Common Work Results - Electrical or as indicated.

.2 Coverplates:

1. Protect cover plate finish with paper or plastic film until painting and other work is finished.

2. Install suitable common coverplates where wiring devices are grouped.

3. Do not use coverplates meant for flush outlet boxes on surface-mounted boxes.

4. Contractor to run separate neutral for each circuit.