

PART 1 - GENERAL

1.1 RELATED SECTIONS

- .1 Section 01 33 00 - Submittal Procedures.
- .2 Section 01 78 00 - Closeout Submittals.

1.2 STANDARDS

- .1 Perform all installations to current CSA standards, with particular attention to CSA B137 Series-09, Thermoplastic Pressure Piping Compendium, including all updates.
- .2 Department of Justice Canada (Jus)
 - .1 Canadian Environmental Protection Act, 1999 (CEPA).
- .3 Transport Canada, TP 14591 – Navigable Waters Protection Act – Water Intakes.

1.3 DESIGNATED CONTRACTOR

- .1 Hire the services of Connors Diving to do the work of this section.

1.4 SUBMITTALS

- .1 Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.

1.5 SCHEDULING OF WORK

- .1 Schedule Work to minimize interruptions to existing services.
 - .2 Submit schedule of expected interruptions to Departmental Representative for approval and adhere to interruption schedule as approved by Departmental Representative.
 - .3 Notify Departmental Representative minimum of 24 h in advance of interruption in service.
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PART 2 – PRODUCTS

Not applicable.

PART 3 - EXECUTION

3.1 PREPARATION

- .1 Clean pipes, intake structure, and valves of accumulated debris and water before installation.
 - .1 Inspect materials for defects to approval of Departmental Representative.
 - .2 Remove defective materials from site as directed by Departmental Representative.

3.2 PIPE INSTALLATION

- .1 All bolts and fasteners should be made of 316 stainless steel.