Specification S 5-70

Contract No. S-179

CONSTRUCTION OF THE NORTH-EAST INTERCEPTOR RIVER CROSSING

GENERAL INSTRUCTIONS TO TENDERERS

Clause

Section 10

10.01 GENERAL

The General Conditions along with the accompanying Special Provisions and drawings shall govern the supply of all labour, tools, materials and equipment necessary for the construction, complete in every respect, and the preparation for operation of this inverted siphon river crossing as specified herein.

10.02 SITE OF WORK

This river crossing is to be located between Whellams Lane, in the Municipality of North Kildonan and Kildonan Golf Course in the Municipality of West Kildonan as shown on the site plan.

10.03 WORK TO BE DONE

The work to be done under this contract consists of the supplying and the installation of approximately 780 feet of 20"ϕ welded steel pipe, and approximately 780' of 32"ϕ welded steel pipe, complete with two siphon chambers and appurtenances as shown on the accompanying drawings.

The work shall also consist of the installation of 3 sluice gates and appurtenances in each siphon chamber and the connections to the existing interceptor systems.

10.04 DRAWINGS

The following drawing shall form part of this specification:

S-217 - Standard lifting lug detail
S-218 - Standard Manhole step detail
S-218A - Standard lifting lug for grating detail
S-225 - Standard ladder and safety guard detail
S-357 - Anode Installation detail
-494 - North-East River Crossing, Plan Profile
-495 - North-East River Crossing, Siphon Inlet Chamber
-496 - North-East River Crossing, Siphon Outlet Chamber
-497 - North-East River Crossing, Miscellaneous Details