

SPECIFICATIONS FOR
DEMOLITION AND REMOVAL OF EXISTING CONCRETE STRUCTURES

1020. 1. DESCRIPTION

The work will consist of demolishing existing concrete structures, placing broken concrete as rip-rap if specified, and disposing of broken concrete, reinforcing steel, and other material not designated for use in the work.

1020. 7. CONSTRUCTION METHODS

7.1 Closing to Traffic

The Contractor shall not close the structure(s) to traffic or begin the demolition operations without the Engineer's written approval. Such approval will not be forthcoming until all required traffic control devices have been erected and a detour is in operation.

7.2 Demolition

The existing structure shall be demolished down to either:

- (a) the bottom of footings if indicated on the plans or in the Special Provisions,
- (b) the elevations as indicated on the plans or in the Special Provisions,
- (c) an elevation of 1.0 m below the existing or proposed ground elevations,
- (d) the existing stream bed when a substructure unit is situated in water.

7.3 Broken Concrete for Rip-Rap

Broken concrete from the demolished structure shall be used as rip-rap in the new work if so specified on the plans or in the Special Provisions.

Broken concrete rip-rap shall be placed in accordance with the "Specifications for Supplying and Placing Stone Rip-Rap" except that no separate payment will be made for this work.

7.4 Disposal

Broken concrete, reinforcing steel and other material not designated for use in the work shall become the property of the Contractor and shall be removed by him from the right-of-way. In no case shall the disposable material be dumped into the channel of any water course.

1020. 9. BASIS OF MEASUREMENT

The demolition of existing concrete structures will be paid for on a lump sum basis and no measurement will be taken of this work.

1020. 11. BASIS OF PAYMENT

Payment for the Contract Item "Demolishing Existing Concrete Structures" will be made on a Lump Sum basis, and such payment will be full compensation for performing all operations herein described and all other items incidental to the work included in this Specification.