

PART 1 - GENERAL

1.1 DESCRIPTION

- .1 This section specifies supply, placement and compaction of rock and gravel fill as required or as directed by Departmental Representative.
- .2 Contractor will make own assessment of the quantity of rock fill that is required as indicated on the drawings.

1.2 RELATED SECTIONS

- .1 Section 31 23 10 - Excavating, Trenching, and Backfilling.

PART 2 - PRODUCTS

2.1 ROCK FILL

- .1 Rock fill will be of hard, durable, evenly graded blasted stone having a maximum diameter of 300 mm in major portion of fill and a maximum diameter of 150 mm in upper 600 mm of rock fill. Fill material will contain not more than 6 percent by weight passing the 25 mm sieve. Rock fill to be evenly graded within the limits specified.
- .2 Use of shale rock or slate will not be permitted.

PART 3 - EXECUTION

3.1 PLACING ROCK FILL

- .1 Only rock fill material approved by Departmental Representative will be placed. Material will be placed uniformly across full cross-section in layers not exceeding 300 mm loose depth.
- .2 Use suitable earth moving and surface grading equipment to place and spread rock fill in continuous and uniform horizontal layers.
- .3 Compact rock fill after each 300 mm lift.
- .4 Place rock fill to an elevation 330 mm below finished grade.
- .5 All side slopes to be one (1) vertical to one and one half (1.5) horizontal.