

SECTION 203 CHANNEL EXCAVATION

203.01 Description. This work consists of widening and deepening existing stream channels and waterways, reconstructing channel and stream configurations and locations, shaping and finishing channel and stream beds and banks, and backfilling of old channels and streams. This work also consists of the disposal or the approved utilization of the excavated material.

203.02 Construction Methods. Disposal areas shall be either designated by the Department or secured by the Contractor as directed. Work shall be completed in conformance with [Subsections 110.15](#) and [110.16](#). Excess excavated material suitable for use in embankment or fill areas shall be utilized in accordance with [Subsection 202.03](#) (d). Unsuitable excavated material shall be disposed of as specified in [Subsection 106.09](#).

203.03 Method of Measurement. The quantity of channel excavation will be measured by comparison of original and final cross-sections. The volume will be computed on a cubic yard (cubic meter) basis, by the average end area method between the limits shown on the Plans. Measurement will not include material removed outside the payment limits, unless such work is authorized by the Engineer.

203.04 Basis of Payment. The quantity of channel excavation will be paid for at the Contract unit price per cubic yard (cubic meter). Price and payment will constitute full compensation for excavating; for hauling, depositing, and grading of excavated materials; for shaping and finishing of channel and stream beds and banks; for backfilling of old channels and streams; for disposing of excess and unsuitable materials; and for all labor, equipment, tools, and incidentals required to complete the work.