

## **SECTION 12: ROADWAY EXCAVATION AND GRADING**

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**12-01 SCOPE.** Roadway excavation and grading shall conform to Section 19, "Earthwork," of the Standard Specifications except as modified herein.

A form-fitting piece of plywood, or other suitable material, shall be placed on the base of each existing sanitary and storm drain manhole prior to beginning excavation to prevent dirt, rock or other debris from entering the system. This shall be removed upon the completion of the Work.

Prior to excavation, the Engineer shall indicate certain gate valves to which access must be maintained at all times for emergency operation. It shall be the Contractor's responsibility to maintain the gate valve risers to grade and free of foreign material.

Excavation and grading for curb, gutter, sidewalk, driveways and paved conform areas will be measured and paid for under Section 22, "Concrete, Curb, Gutter, Sidewalk, Driveway Valley Gutter and Island Cap," and Section 23, "Driveway, Walk and Roadway Conforms," respectively, of these Standard Provisions.

Roadway excavation shall include the removal of existing pavement where shown on the Plans.

**12-02 MEASUREMENT.** Roadway excavation and grading shall be measured by the square foot from lip of gutter to lip of gutter or to the limits of paving as shown on the Plans.

**12-03 PAYMENT.** The contract unit price paid per square foot for roadway excavation and grading shall include compensation for furnishing all labor, material, tools, equipment and incidentals and for doing all work involved in excavating and grading the areas as required in the Special Provisions, shown on the Plans and specified herein.