

- **Type B-Salvaged Topsoil.** Type B salvaged topsoil is existing soil used in accordance with method B broadcast sprigging operations in Subsection 230.04(e). Prior to placing the salvaged topsoil, apply the specified fertilizer at the rate shown on the Plans. Stockpile the topsoil in a manner approved by the Engineer in those areas shown on the Plans or determined by the Engineer.

205.05. METHOD OF MEASUREMENT.

Measure both *type A and type B salvaged topsoil* in a stockpile by the cubic yard (cubic meter) in accordance with Subsection 109.01(a). This measurement will not be subtracted from excavation or embankment quantities. When designated on the plans and estimated quantities do not exceed 5000 cubic yards (3820 cubic meters), type A salvaged topsoil may be paid as a lump sum and will not be measured.

NOTE: Lump sum will not be used if estimated quantities exceed 5000 cubic yards (3820 cubic meters). Additional or second handling as defined in Subsection 202.02(a) will not be measured for payment. Type A salvaged topsoil will be measured as fifty-percent complete when the material has been removed from areas of excavation and embankment. Type B salvaged topsoil will be measured as 100-percent complete when stockpiled.

205.06. BASIS OF PAYMENT.

Accepted salvaged topsoil type A or B, measured as provided above, will be paid for at the contract unit price for as follows:

TYPE A-SALVAGED TOPSOIL.....LUMP SUM OR CUBIC YARD (CUBIC METER)
TYPE B-SALVAGED TOPSOIL.....CUBIC YARD (CUBIC METER)

Such payment shall be full compensation for furnishing all materials, equipment, labor and incidentals to salvage, stockpile and otherwise handle the materials as shown on the Plans and meet the requirements of these Specifications.

SECTION 209 MACHINE GRADING

209.01. DESCRIPTION.

This work shall consist of that class of grading in which the material to be excavated will approximately make the fills, and which can be completed principally by heavy machine blading supplemented with sufficient equipment to accomplish the necessary drifting and hauling. The work shall apply only to those sections of road where excavation does not exceed 5000 cubic yards (3820 cubic meters) balanced throughout each mile (1.6 kilometer) of road as specifically designated on the Plans.

209.04. CONSTRUCTION METHODS.

Machine grading shall include all necessary drifting or hauling of excavated material, plowing, scarifying, blading, removing stone and boulders from the roadway, compacting, and shaping to bring the roadbed to a uniform grade, and the typical cross section and approximate grade elevation shown on the Plans.

Grade and shape all side slopes and ditches to conform approximately with the typical cross section designated on the Plans. Unless otherwise shown on the Plans, excavate and backfill rock, hard sandstone, shale, or other solid unyielding material in the roadbed with acceptable material in accordance with Subsection 202.02(a). Construct excavation and embankment in accordance with Subsections 202.02 (a) and (b) of these Specifications. Unless otherwise noted on the Plans, clean all normal inlet and outlet channels to the right-of-way line; this work shall be included in the price bid for machine grading.

NOTE: Any damage to adjacent structures shall be repaired at the Contractor's expense, as directed by the Engineer.

As soon as any portion of the work is graded, blade and shape it to secure a smooth surface of uniform cross-section approximately true to line and grade. Maintain the roadway in a satisfactory condition at all times until final acceptance.

NOTE: All work performed under this item shall be done in a neat and workmanlike manner acceptable to the Engineer.

209.05. METHOD OF MEASUREMENT.

Measure machine grading by 100 foot (1.0 kilometer) stations to the nearest 0.01 (0.001) station along the centerline of the roadbed.

209.06. BASIS OF PAYMENT.

Machine grading, measured as provided above, will be paid for at the contact price for as follows:

MACHINE GRADING.....STATION

Such payment shall be full compensation for drifting, or hauling of excavated material, plowing, scarifying, blading, removal of stone and boulders from the roadway, compacting, shaping, cleaning all normal inlet and outlet channels to right-of-way lines, and for all labor, tools, equipment and incidentals necessary to complete the work as specified.

**SECTION 210
OBLITERATING ABANDONED ROAD**

210.01. DESCRIPTION.

This work shall consist of obliterating designated sections of old road by removing and disposing of surfacing, structures, and other items, in reasonably close conformity with the Plans and these Specifications.

210.04. CONSTRUCTION METHODS.

Complete this work only after the sections of the old road to be obliterated are no longer needed for traffic. Break and remove pavement and base courses in accordance with Section 619. Remove items with salvage value—such as steel bridges, culvert pipe, guard rail, posts, bridge timber, and all other items—without damage and stockpile or store them within the limits of the project as shown on the Plans.