

## TECHNICAL SPECIFICATION 200 FORMATION OF SUBGRADE

### 200.1 SCOPE OF WORK

This technical specification covers the furnishing of all labor, materials, testing, submittals, tools, and equipment necessary to shape and prepare the road subgrade to the lines and grades as shown on the plans.

### 200.2 MATERIALS

Where ruts and holes are required to be filled to conform to the grades shown on the plan, bank run gravel which conforms to Technical Specification 205 – “Bank Run Gravel”, shall be used.

### 200.3 SUBMITTALS

The following submittals shall be submitted to the Engineer for review and approval prior to installation:

- Gradation test results for bank run gravel

### 200.4 CONSTRUCTION METHODS

The subgrade shall be formed in accordance with Form 817, Section 2.09. The roadway subgrade shall be shaped to a uniformly compacted surface. Ruts and holes shall be filled with gravel and compacted. Where soft or yielding material is encountered, this unsatisfactory material as determined by the Engineer, shall be removed and the holes filled with gravel as described in Section 200.2.

### 200.5 MEASUREMENT

Measurement for this item will be based on the number of square yards completed and accepted in place including material necessary to shape the subgrade as described and as shown on the plans or as ordered by the Engineer. Measurements will be within the limits of construction and pay lines shown on the plans or details. Measurement for replacement of unsuitable material shall be by the cubic yard, delivered and accepted in place. The Contractor and Inspector shall measure and agree on the amount of cubic yards of replacement material.

## 200.6 PAYMENT

Payment for this item will be based on the contract unit price per Square Yard completed and accepted in place, including all labor, materials, testing, submittals, tools, and equipment necessary to complete the work as specified. No additional compensation for any materials required to bring the subgrade to line and grade will be considered, unless unsuitable material is encountered and is ordered to be removed by the Engineer. In this case, payment for replacement of unsuitable material will be based on the unit price per Cubic Yard of bank run gravel, per Technical Specification 205 – “Bank Run Gravel”.

<b>PAY ITEM</b>	<b>PAY UNIT</b>
Formation of Subgrade	S.Y.