

163 — LANDSCAPE SOIL LAYER.

~~—— (REV 1-25-17 3-29-17) (FA 1-26-17) (7-17)~~

SECTION 163: ~~The following new Section is added after Section 162~~ is deleted.

**SECTION 163
LANDSCAPE SOIL LAYER**

163-1 Description.

~~—— Furnish and install landscape soil in accordance with the Contract Documents.~~

163-2 Materials.

~~—— Provide landscape soil meeting the requirements of 987-2.4.~~

163-3 Excavation and Placement.

~~—— Excavate and dispose of existing soils in accordance with the Contract Documents. Do not disturb existing soil within 2 feet of curbs, roadways, shoulders, structures, underground utilities, sidewalks, or paved pedestrian trails. Place landscape soil in no greater than 12 inch, non-mechanically compacted lifts in accordance with the Contract Documents.~~

163-4 Acceptance Testing.

~~—— Prior to excavation meeting the requirements of 163-3, perform a field percolation test that consists of the following:~~

- ~~—— 1. Every 150 feet, dig or drill a hole at least 6 inches in diameter to the depth 12 inches deeper than the installed soil layer.~~
- ~~—— 2. Fill each hole with 12 inches of water.~~
- ~~—— 3. Monitor and record the rate of percolation. If the rate of percolation is not 1 inch per hour or greater at a test site, notify the Engineer of a failed test.~~

~~—— Prior to placement meeting the requirements of 163-3, provide to the Engineer, the location of the soil sources and certification of testing as required in 987-2.4.~~

163-5 Method of Measurement.

~~—— The quantity to be paid for will be the plan quantity, in cubic yards, of landscape soil meeting the requirements of this Section, completed and accepted.~~

163-6 Basis of Payment.

~~—— Price and payment will be full compensation for completing all work specified in this Section and includes percolation testing, furnishing, hauling, and placing materials as described in the Contract Documents.~~

~~—— Payment will be made under:~~

~~Item No. 163-1 — Landscape Soil, per cubic yard.~~