

## **28000305 TEMPORARY DITCH CHECKS (LCDOT)**

Effective: April 22, 2010

Revised: October 17, 2016

**Description:** This work shall consist of furnishing, constructing, and removing temporary ditch checks. **For use on LCDOT let projects only - do not include in IDOT let projects. Delete this note from the Contract Specifications.**

**Description:** This work shall consist of furnishing, constructing, maintaining, and removing temporary ditch checks. **For use on IDOT let projects w/Federal Funds only - do not include in LCDOT let projects. Delete this note from the Contract Specifications.**

**General:** The work shall be performed according to Section 280 of the “Standard Specifications”, LCDOT Standard Drawing LC2050 and the following:

*The temporary ditch check shall be triangular shaped, urethane foam covered with a geotextile fabric. The temporary ditch check shall be installed on a geotextile fabric apron. The temporary ditch check shall have a triangle base 16” – 20” wide and a minimum triangle height of 8” – 10”. The temporary ditch checks shall be installed at the locations specified on the Erosion Control Plan, and/or as directed by the Engineer. The temporary ditch check installation shall be according to the detail shown on the plans and the manufacturer’s recommendations.*

*The geotextile fabric shall conform to Article 1080.05 of the “Standard Specifications”, for Geotechnical Fabric for French Drains.*

*The temporary ditch checks shall remain in place until just before placing the final landscaping in the ditch area. The Contractor shall not remove the temporary ditch checks if it is raining and/or rain is in the immediate forecast.*

*The ditch checks shall become the property of the Contractor upon their removal.*

*During the construction operation when any loose material is deposited in the flow line of ditches, gutters or drainage structures so the natural flow of water is obstructed, the material shall be removed at the close of each working day.*

*At the conclusion of the construction operations all drainage structures shall be free from all dirt and debris. This work will not be paid for separately but shall be considered included in the unit cost of TEMPORARY DITCH CHECKS.*

**Method of Measurement:** *Temporary Ditch Checks will be measured in place and the length calculated in feet for each ditch check section actually installed.*

**Basis of Payment:** This work will be paid for at the contract unit price per foot for TEMPORARY DITCH CHECKS. *The unit price shall include all labor, equipment and materials necessary for their installation and removal. The maintenance of this item shall be included with and paid for as part of the contract total price for* MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS. **For use on LCDOT let projects only - do not include in IDOT let projects. Delete this note from the Contract Specifications.**

**Basis of Payment:** This work will be paid for at the contract unit price per foot for TEMPORARY DITCH CHECKS. *The unit price shall include all work and materials necessary to properly install the temporary ditch checks, maintain the temporary ditch checks throughout the project, and to remove and dispose of the used materials at the completion of the project.* **For use on IDOT let projects w/Federal Funds only - do not include in LCDOT let projects. Delete this note from the Contract Specifications.**