**NOTICE**

This is a standard special provision that revises CDOT’s *Standard Specifications for Road and Bridge Construction*. It has gone through a formal review and approval process and has been issued by CDOT’s Construction Engineering Services Branch with formal instructions regarding its use on CDOT Construction Projects. It is to be used as written without change. Do not use modified versions of this special provision on CDOT Construction Projects, and do not use this special provision on CDOT projects in a manner other than specified in the instructions unless such use is first approved by CDOT’s Standards and Specifications Unit. The instructions for use on CDOT construction projects appear below.

Other agencies that use the *Standard Specifications for Road and Bridge Construction* to administer construction projects may use this special provision as appropriate and at their own risk.

**Instructions for use on CDOT construction projects:**

Use this standard special provision on all projects.

Section 503 of the Standard Specifications is hereby revised for this project.

In the last paragraph of Subsection 503.19 revise the following:

Drilled shaft excavations and completed drilled shafts not constructed within the required tolerances will be considered defective. The Contractor shall be responsible for correcting all defective drilled shafts to the satisfaction of the Engineer. Materials and work necessary, including engineering analysis and redesign, to complete corrections for out-of-tolerance drilled shafts shall be furnished without cost to the Owner or an extension of the completion date of the project. The Contractor shall submit redesign drawings electronically sealed by the Contractor’s Engineer.

In the 4th paragraph of Subsection 503.21 revise the following:

An electronically sealed report of load test results shall be submitted within five business days of the testing completion. Load testing results will be evaluated by the Engineer before installing any production drilled shafts, to allow for design modifications based on the load test results. Load test data as reported shall conform to the Drilled Shaft Foundation Testing (DSHAFT) and be available in electronic form at the project website (http://srg.cce.iastate.edu/shaft).

1. Static Load Tests. Static load tests shall be performed in accordance with the procedures specified in ASTM D1143.
2. Force Pulse (Rapid) Load Tests. Force pulse (rapid) load tests shall be performed in accordance with the procedures specified in ASTM D7383.