IOWA DEPARTMENT OF TRANSPORTATION

To Office: Bridges and Structures  Date: April 1, 2012
Attention: All Employees  Ref No: 521.1
From: Gary Novey
Office: Bridges and Structures
Subject: Revision of the English Abutment Backfill Standards. (CADD M0251)

Electronic copies are available in the following Office of Bridges and Structures standard directory W:\Highway\Bridge\Standards\Bridges and on the Internet:

http://www.iowadot.gov/bridge/standard.htm

The revised standards are located on the Bridge Web site.

Standards 1007D and 1007E were revised to change the excavation limit to 3’-0 on the berm slope side of the abutment footing. The excavation limit on the approach roadway fill side of the abutment footing will remain at 2’-2 as shown on these standards.

The explanation of the Approach Fills line on the BACKFILL DETAILS was changed to include the phrase GRADING SURFACE. GRADING SURFACE is a common term used on the grading plans and the bridge plans to define the prepared berm slope as finished by the Grading Contractor before the Bridge Contractor begins construction of the abutments.

For any questions, please check with Stuart Nielsen or Thayne Sorenson.

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