IOWA DEPARTMENT OF TRANSPORTATION

To Office       Bridges and Structures      Date   June 1, 2014

Attention       All Employees            Ref No.  521.1

From            Gary Novey

Office          Bridges and Structures

Subject         Revision of the English Foreslope Protection Standards 1005 & 1005A.
(CADD M0366)

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

Standard 1005 has been revised to extend the macadam stone an additional 2 feet as
shown along the bridge wing. The 4 x 6 timber at the bridge wing end has been
eliminated and there will not be a cross timber at the end of the wing armoring and the
timber will only be along the length of the bridge wing as shown on this standard.

Standard 1005A has been revised to extend the erosion stone an additional 2 feet as
shown on this standard using a 3 feet of width to match the wing armoring width along
the bridge wing.

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

GAN/ssn