CONTRACT NO. 68091 SECTION (144-B)BR FULTON STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

SLOPE STEPS DETAIL TYPICAL CROSS-SECTION EMBANKMENT CONSTRUCTION ON SIDEHILL PROPOSED EMBANKMENT LIMIT FOR EMBANKMENT EXISTING GROUNDLINE STEP DEPTH 3 FT. TO 5 FT. PROPOSED SIDEHILL GENERAL NOTES: STEP TREATMENT WIDTH (ARTICLE 205.03). 1. Slope Steps will be required for all 12(300) (SEE NOTE 2) minimum thickness "silver fills" and on a fills with a height of 10'(3.0m). 2. The Step width shall be twice the Step depth but not less than 6 feet. 3. Refer to Article 205.03 for Embankment to be constructed on Hillside or Slopes, or if existing Embankments are to be widened.

REPLACEMENT MATERIAL:

DESIGNER NOTE:

1. EAC PROJECT SHOULD BE REVIEWED INDEPENDENTLY FOR TREATMENT REQUIRED.

2. REFER TO THIS DETAIL WITH NOTE ON APPLICABLE TYPICAL SECTIONS.

STANDARD EMBANKMENT (IN ACCORDANCE WITH 205 OF THE STANDARD SPECIFACATION). All dimensions are in inches (millimeters) unless otherwise noted.

ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT CADD STANDARD

10-16-06 REVISED TO 2007 SPEC.

SLOPE STEPS DETAIL

CADD STD. NO. 205001-D4 SCALE: NOT DRAWN TO SCALE

DRAWN BY CADD CHECKED BY