SECTION TAZEWELL TO STA. FED. ROAD DIST. NO. 4 | ILLINOIS | FED. AID PROJECT * D4 CULVERT EXT. / REPAIR 2005-2

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 STEP TREATMENT WIDTH (ARTICLE 205.03). (SEE NOTE 2)

GENERAL NOTES:

- 1. Slope Steps will be required for all 300(12) minimum thickness "silver fills" and on a fills with a height of 3.0m(10').
- 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.

All dimensions are in millimeters (inches) unless otherwise noted.

REPLACEMENT MATERIAL:

STANDARD EMBANKMENT (IN ACCORDANCE WITH 205 OF THE STANDARD SPECIFACATION).

DISTRICT CADD STANDARD REVISIONS
RENUM. L-5.03, NEW REVISION
BOX, REVISED TITLE BOX,
REVISED GENERAL NOTES. BY T.P.

SLOPE STEPS DETAIL

ILLINOIS DEPARTMENT OF TRANSPORTATION

CADD STD. NO. 205001-D4 SCALE: NOT DRAWN TO SCALE DATE 11/16/2004

DRAWN BY CADD CHECKED BY

DESIGNER NOTE:

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

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