CONTRACT NO. 68468 STA. 252+75 TO STA. 262+40 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. NOTE:
EACH PROJECT SHOULD BE REVIEWED INDEPENDENTLY FOR REFER TO THIS DETAIL WITH NOTE ON APPLICABLE TYPIC PROPOSED SIDEHILL GENERAL NOTES: TREATMENT (ARTICLE 205.03). WIDTH 1. Slope Steps will be required for all 300(12) (SEE NOTE 2) 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. DESIGNER
1. All dimensions are in millimeters (inches) unless otherwise noted. ILLINOIS DEPARTMENT OF TRANSPORTATION REPLACEMENT MATERIAL: DISTRICT CADD STANDARD STANDARD EMBANKMENT RENUM, L-5,03, NEW REVISION BOX, REVISED TITLE BOX, REVISED GENERAL NOTES. SLOPE STEPS (IN ACCORDANCE WITH 205 OF THE STANDARD SPECIFACATION). DETAIL CADD STD. NO. 205001-D4 SCALE: NOT DRAWN TO SCALE DATE \$\$DATE\$\$ DRAWN BY CADD CHECKED BY CONSULTING CIVIL AND STRUCTURAL ENGINEERS SPRINGFIELD, IL. PHONE: (217) 544-8033 IL DESIGN FIRM NO. 184-001907 205001-D4 ALLEN HENDERSON & ASSOCIATES, INC.