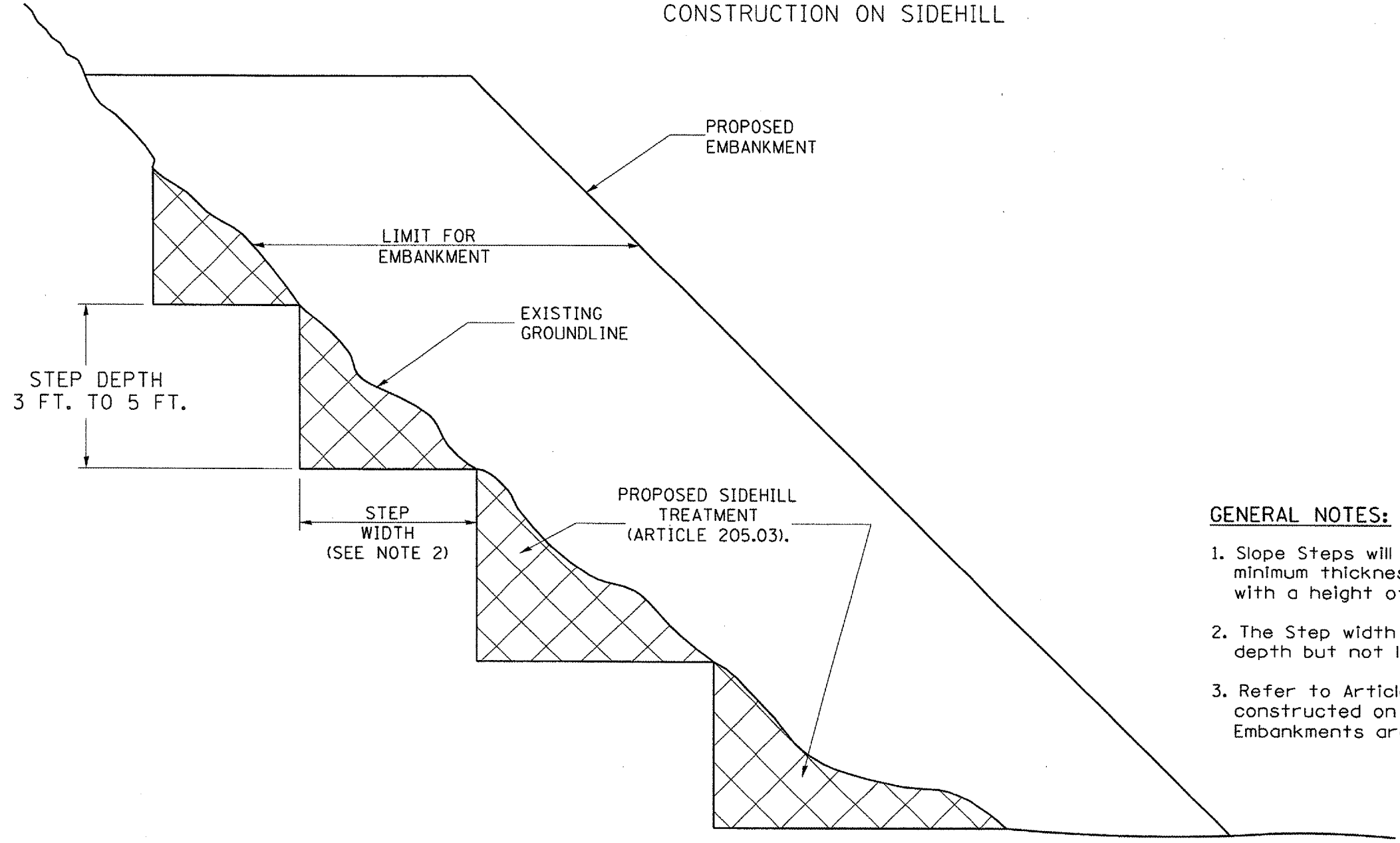


F.A.S. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
220	(23-BR) I	Mercer	50	36
STA. 99+71		TO STA. 109+76		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

### SLOPE STEPS DETAIL TYPICAL CROSS-SECTION EMBANKMENT CONSTRUCTION ON SIDEHILL

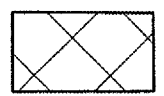


**GENERAL NOTES:**

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.

**DESIGNER NOTE:**  
 1. EACH PROJECT SHOULD BE REVIEWED INDEPENDENTLY FOR TREATMENT REQUIRED.  
 2. REFER TO THIS DETAIL WITH NOTE ON APPLICABLE TYPICAL SECTIONS.

**REPLACEMENT MATERIAL:**



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

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

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DISTRICT CADD STANDARD

### SLOPE STEPS DETAIL

DATE	REVISIONS	BY
1-1-97	RENUM. L-5.03, NEW REVISION BOX, REVISED TITLE BOX, REVISED GENERAL NOTES.	T.P.

CADD STD. NO. 205001-D4  
SCALE: NOT DRAWN TO SCALE  
DATE JAN 2003  
DRAWN BY CADD  
CHECKED BY

205001-D4