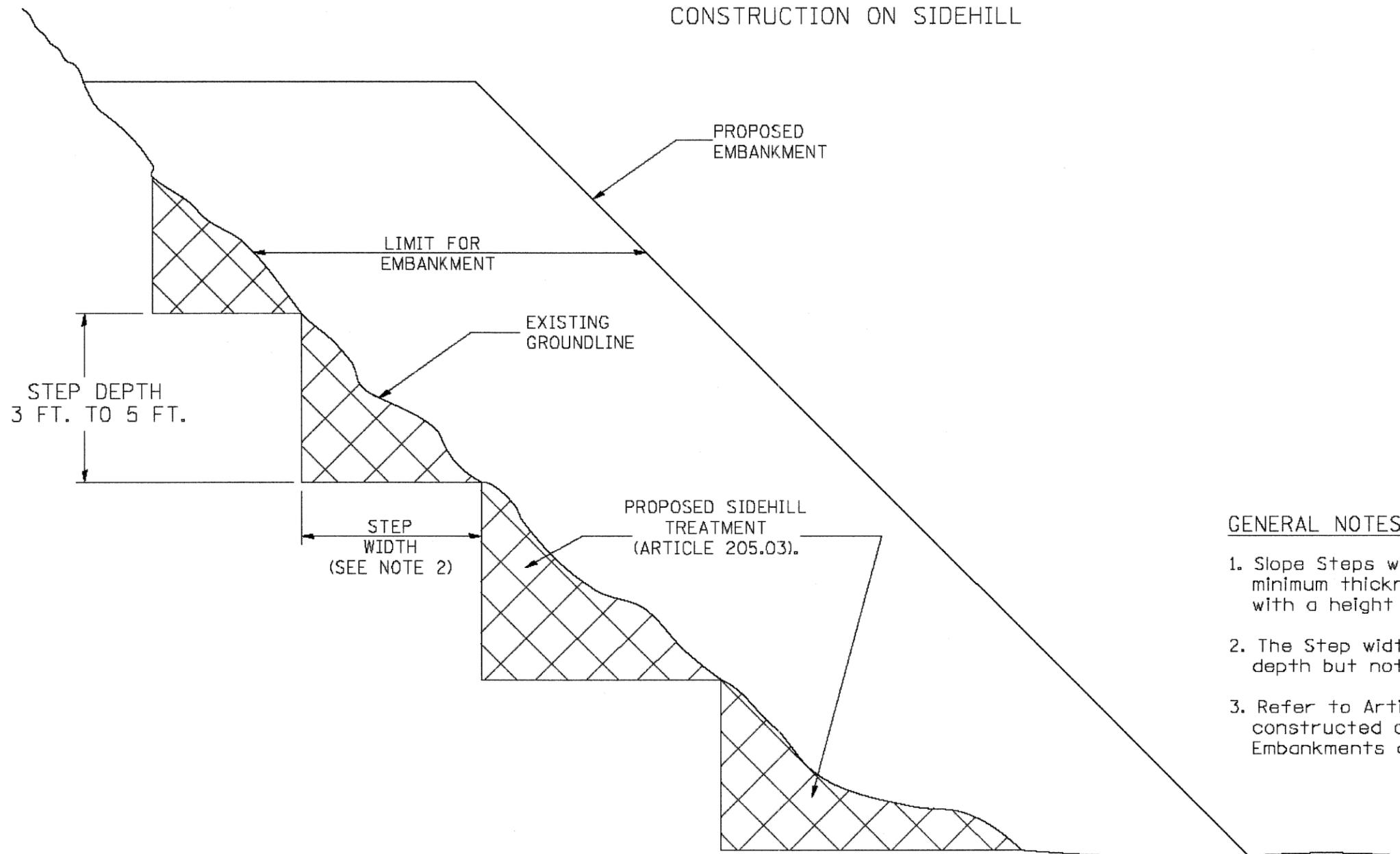


SLOPE STEPS DETAIL
TYPICAL CROSS-SECTION EMBANKMENT
CONSTRUCTION ON SIDEHILL



GENERAL NOTES:

1. Slope Steps will be required for all 12(300) 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:



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

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

FILE = S:\S\Project\1128006\B-ridge Drawings\1128006-SlopeStepDetail.dgn



DESIGNED -	MICHAEL WAGNER	REVISED -	
CHECKED -	BRIAN CONVERSE	REVISED -	
DRAWN -	RON ALLEN	REVISED -	
CHECKED -	BRIAN CONVERSE	REVISED -	

MERCER COUNTY
F.A.S. 217 (C.H. 6) OVER MAIDS RUN
STATION 20+05

SLOPE STEP DETAILS
STRUCTURE NO. 066-3031

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
217	05-00096-00-BR	MERCER	21	21
WHA* 1128006		CONTRACT NO. 89432		
<small>[ILLINOIS] FED. AID PROJECT BRS-0217(102)</small>				