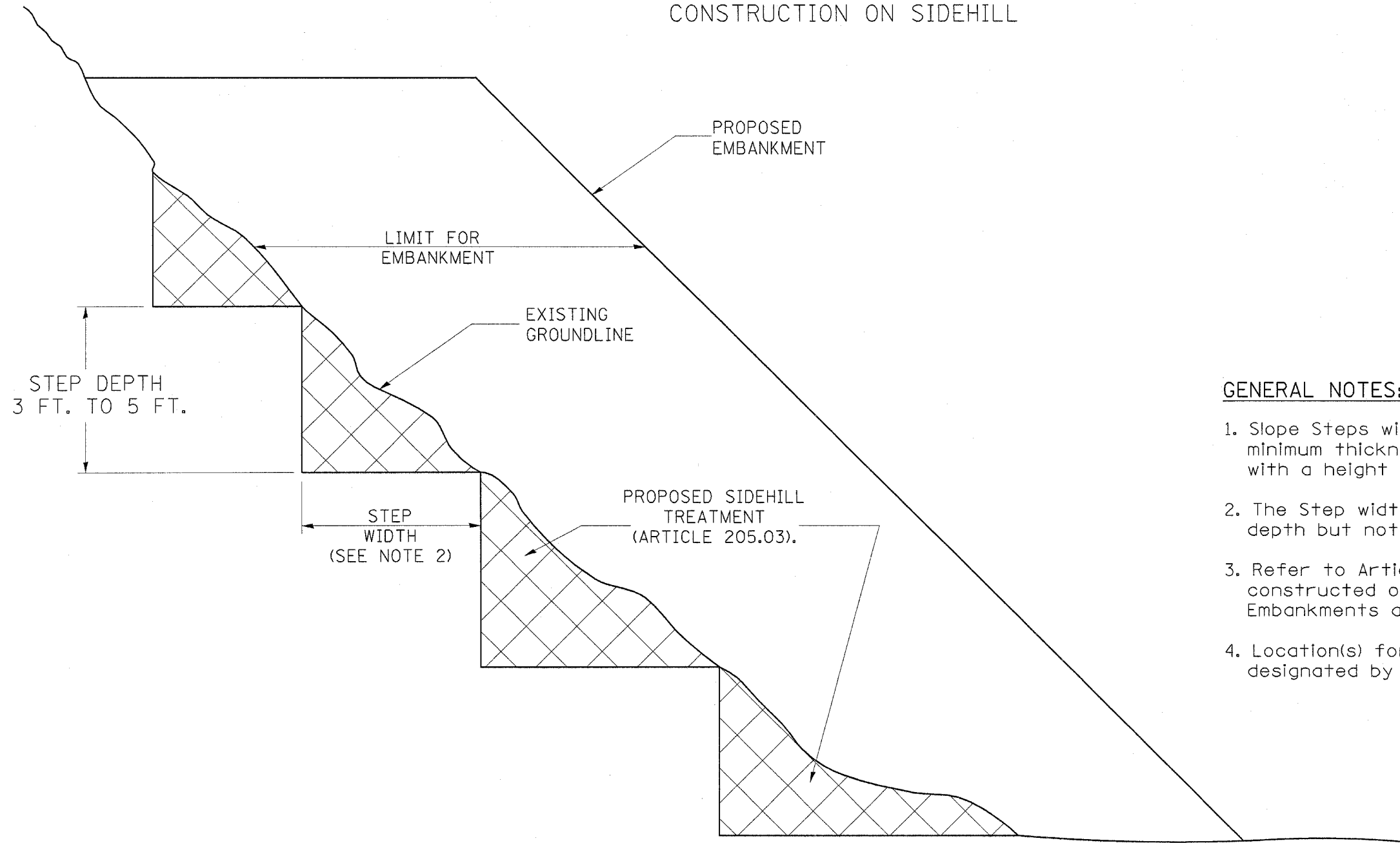


## SLOPE STEPS DETAIL

### 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.
4. Location(s) for slope step treatment shall be designated by the Resident Engineer.

#### REPLACEMENT MATERIAL:



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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### DESIGN DETAILS

#### SLOPE STEPS DETAIL

SCALE: VERT. VARIES  
HORIZ. VARIES  
DATE 4/5/2006

DRAWN BY BDS  
CHECKED BY SRD