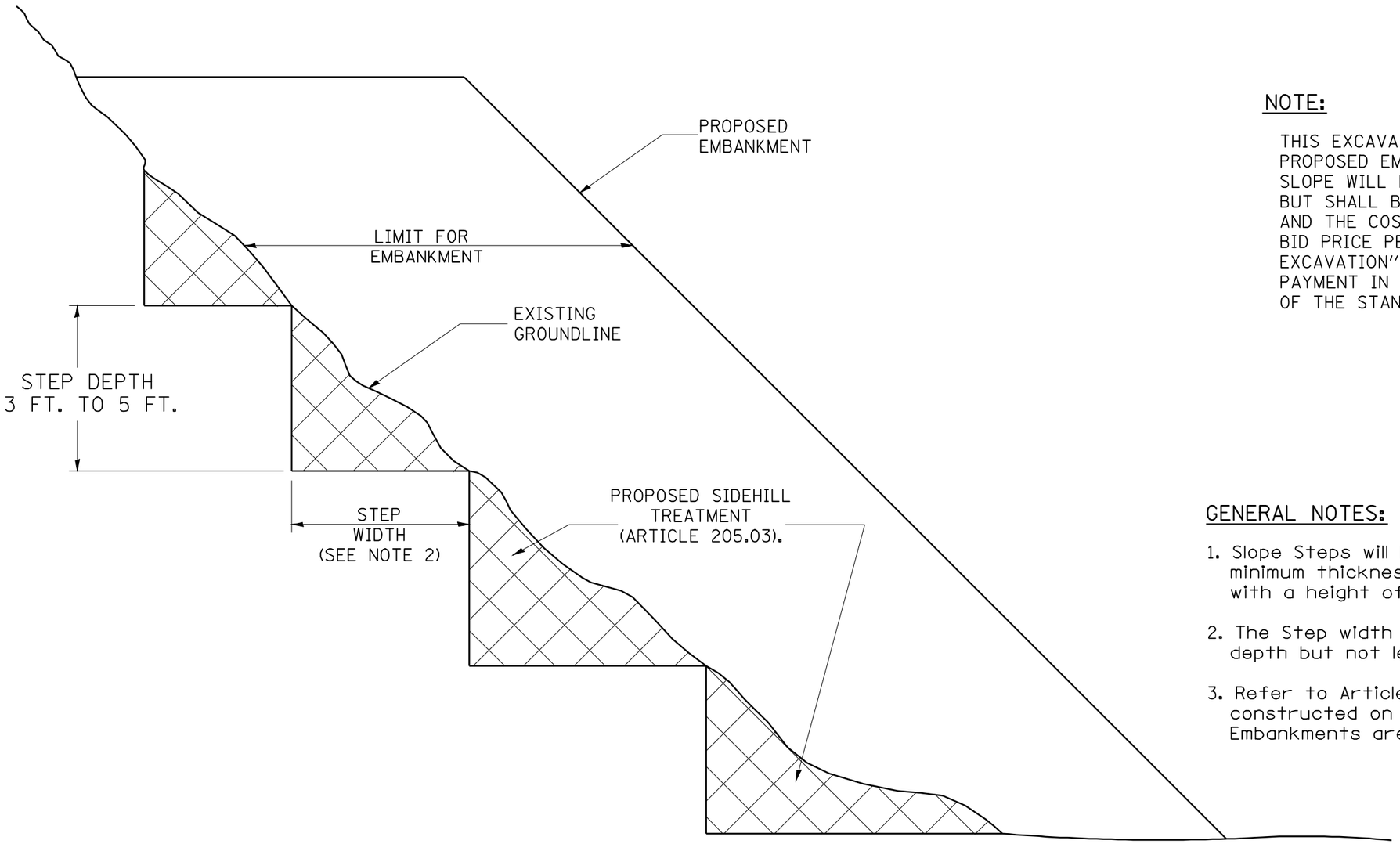
SLOPE STEPS DETAIL

TYPICAL CROSS-SECTION EMBANKMENT
CONSTRUCTION ON SIDEHILL



NOTE:

THIS EXCAVATION REQUIRED FOR BENCHING THE PROPOSED EMBANKMENT INTO THE EXISTING SLOPE WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE CONSIDERED AS A REQUIREMENT AND THE COST INCLUDED IN THE CONTRACT UNIT BID PRICE PER CUBIC YARD FOR "EARTH EXCAVATION" OF THE MATERIAL MEASURED FOR PAYMENT IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS

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.

THIS DETAIL DOES NOT APPLY
TO SLOPE FAILURE AREA

REPLACEMENT MATERIAL:

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

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

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\dms25016\D572802-SHT-slopestep.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SLOPE STEPS DETAIL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			550	(9,10)I; 1I(RS-1,BI)	SCHUYLER	86	48
SLOPESTEP.DGN	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -					CONTRACT NO. 72802		
	PLOT DATE = Apr-06-2010 01:18:51PM	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		