# ///=///= 1 FT BEYOND CONST LIMITS (TYP) INDICATES LIMITS OF SEEDING & MULCHING

**SEEDING & MULCHING** 

### GENERAL NOTES

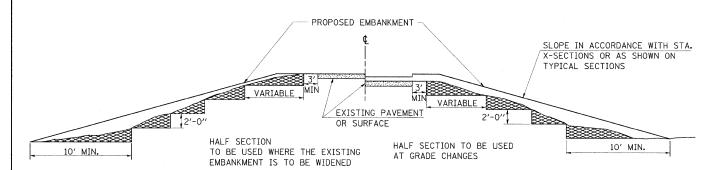
IN GENERAL, ALL EARTH SURFACES DISTURBED DURING CON-STRUCTION OPERATIONS SHALL BE SEEDED AND MULCHED UPON COMPLETION OF ALL GRADING OPERATIONS.

FERTILIZER NUTRIENTS AND LIMESTONE SHALL BE APPLIED TO ALL SEEDED AREAS.

THE RATES OF APPLICATION OF FERTILIZER, MULCH AND LIME-STONE SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS.

SECTIONS 250 AND 251 OF THE STANDARD SPECIFICATIONS SHALL GOVERN THIS WORK EXCEPT AS SPECIFIED HEREIN OR AS NOTED IN THE SPECIAL PROVISIONS.

## TYPICAL CROSS SECTION SHOWING STEP CONSTRUCTION ON EXISTING FILL



MATERIAL TO BE REMOVED AND REPLACED IN THE EMBANKMENT IN ACCORDANCE WITH ART. 205.04 OF THE STANDARD SPECIFICATION. COST TO BE INCLUDED IN THE VARIOUS ITEMS OF EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED BECAUSE OF THIS WORK.

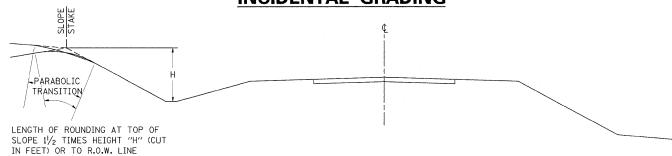
LOT SCALE = 50.0000 '/ IN

# DETAIL OF SLOPE TO NATURAL GROUND TRANSITION

### DISTRICT DETAILS I-57 AND IL ROUTE 13 SHEET NO. OF SHEETS STA.

### STD. 9-17 COUNTY TOTAL SHEE SHEETS NO. SECTION \* (X1-6-2)HBK-2, HB-1,2; (1X-1)R-1 WILLIAMSON 968 718 \* F.A.I. 57 AND F.A.P. 331 CONTRACT NO. 78182

## TYPICAL SECTIONS OF TRANSITIONS OF SLOPES AND **INCIDENTAL GRADING**

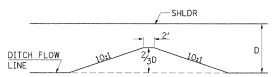


### SECTION SHOWING TRANSITIONS OF PROPOSED SLOPES

BACK

SLOPE

DITCH PLUG TO BE CONSTRUCTED AS DIRECTED BY THE ENGINEER, INCLUDED IN THE EARTH EXCAVATION



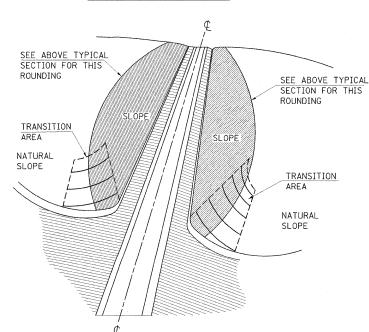
### SECTION A-A

EARTH DITCH PLUG TO BE CONSTRUCTED AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER, AND TO BE CONSIDERED INCLUDED IN THE EARTH

### DITCH PLUG DETAIL

FORE

SHLDR.



### TRANSITION GRADING

TO STA.

TRANSITION GRADING BETWEEN CUT AND FILL SLOPES AND BETWEEN CUT SLOPES AND NATURAL GROUND WILL BE REQUIRED ON THIS IMPROVEMENT. THE TRANSITION SHALL BE ROUNDED AND STREAMLINED IN ORDER TO BLEND THE CUT SLOPES AND THE FILL SLOPES INTO EACH OTHER AND INTO THE ADJACENT TERRAIN. THE SLOPES AS SHOWN ON THE CROSS SECTIONS IN THESE PLANS MAY BE VARIED SOMEWHAT IN THE TRANSITION AREAS AS DIRECTED BY THE ENGINEER IN ORDER TO MEET THIS GRADING REQUIREMENT. THE QUANTITIES OF EARTH EXCAVATION INVOLVED ARE INCLUDED IN THE BALANCE QUANTITIES SHOWN ON THE PLANS AND NO OTHER COMPENSATION WILL BE ALLOWED.

FILE NAME = DESTGNED USER NAME = Rob Headu REVISED ND978182-sht-details.dgr DRAWN REVISED

10/07/11

REVISED

REVISED

CHECKED

DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**