

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	88-1-88-1	VERMILION	140	8
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

# GENERAL NOTES

G.N. -781  
 RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPANCY BETWEEN THE STANDARD AND THE DETAILS IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED MIDWAY IN THE 30 FOOT (9 m) SPACE BETWEEN THE DASHED CENTERLINE STRIPES (WHEN APPLICABLE).

G.N. -20038  
 AN ALUMINUM TABLET OF THE TYPE SHOWN ON STANDARD 667101 SHALL BE PLACED ON THE PROPOSED STRUCTURE AS DIRECTED BY THE ENGINEER. THE BENCH MARK ELEVATION WILL BE ESTABLISHED AND MARKED BY THE DEPARTMENT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR PERMANENT BENCH MARKS.

G.N. -1004.01  
 COURSE AGGREGATE GRADATION CA-13 MAY BE USED WHENEVER COURSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

G.N. -1004.03  
 REVISE ARTICLE 1004.03 (c) NOTE 5/ OF THE STANDARD SPECIFICATIONS TO READ:

5/ GRADATION CA-16 SHALL BE USED IN LIEU OF CA-13 WHEN THE SURFACE COURSE IS LESS THAN 1 3/4 INCHES IN THICKNESS. CA-13 OR CA-16 MAY BE USED WHEN THE SURFACE COURSE IS 1 3/4 INCHES OR MORE IN THICKNESS.

**2**  
 G.N.-283(SPL)  
 THE RIPRAP GRADATION SHALL BE IN ACCORDANCE WITH THE GRADATION SPECIFIED IN THE PLANS OR, WITH APPROVAL OF THE ENGINEER, A RIPRAP GRADATION MEETING A D50 GREATER THAN OR EQUAL TO 0.87 FEET. D50 IS DEFINED AS THE MEAN ROCK SIZE AS DESCRIBED IN THE FHWA HYDRAULIC ENGINEERING CIRCULARS (HEC 11, HEC 14 AND HEC 15).

## EARTHWORK ANALYSIS

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION INCLUDED IN TEMP ACCESS RD	EXCAVATION TO BE USED AS EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EMBANKMENT INCLUDED IN TEMP ACCESS RD	EARTHWORK BALANCE
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA. 185+50.00 TO STA. 202+00.00	11589.0		8691.8	6762.0		+ 1929.8
PRIVATE ENTRANCE 1	2.0		1.5	381.0		- 379.5
PRIVATE ENTRANCE 2	0.0		0.0	543.0		- 543.0
PRIVATE ENTRANCE 3	3.0		2.3	53.0		- 50.7
OLD RT 1 ALIGNMENT	3118.0		2338.5	0.0		+ 2338.5
TEMPORARY ACCESS ROAD		11.0			310.0	
<b>TOTALS =</b>	<b>14712.0</b>	<b>11.0</b>	<b>11034.1</b>	<b>7739.0</b>	<b>310.0</b>	<b>+ 3295.1</b>

SHRINKAGE FACTOR (SF) = 25%

## COMMITMENTS

PARCEL NUMBER  
5644003

**COMMITMENT**  
 12 COLORADO SPRUCES WILL BE PLANTED ON THE PROPERTY IN A LOCATION TO BE DETERMINED BY THE PROPERTY OWNER. LEAVE ALL TREES REMOVED FROM PROPERTY ON PROPERTY TO BE USED BY PROPERTY OWNERS AS FIREWOOD.

5644004

INSURE ALL CONCRETE REMOVED FROM BRIDGE ABUTMENT IS REMOVED FROM WORK SITE AREA AND ADJACENT PROPERTIES.

A CHAIN LINK GATE SHALL BE PLACED AT THE LOCATION IN THE PLANS TO ALLOW ONLY THE BUREAU OF OPERATIONS AND THE PROPERTY OWNER ACCESS.

PLOT DATE : 01/01/2006  
 FILE NAME : c:\projects\90841\90841.dgn  
 PLOT SCALE : 1/8"=1'-0"  
 USER NAME : shults

**2**  
**REVISED**  
**11-01-2006**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: VERT. \_\_\_\_\_  
 DATE: \_\_\_\_\_

DRAWN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_