

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	WILLIAMSON	917	427
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

- FAI 57 & FAU 9629 (OLD IL 13)
- (X1-6-2)VB-2, (X1-6)HBK-2

LIME MODIFIED SOILS - FAI 57 STAGE 6

LOCATION STA TO STA	PROCESSING MODIFIED SOILS 12"	LIME	FOR INFO. ONLY WATER	
		SQ YD	TON	UNIT
FAI 57				
RAMP E				
STA 6+34 TO STA 6+38	3,122.0	92.72	48.36	
STA 6+38 TO STA 12+74	2,173.0	64.54	32.27	
RAMP EE				
STA 8+97 TO STA 14+25	1,820.0	54.05	27.03	
STA 14+25 TO STA 20+25	1,964.0	58.33	29.17	
FAI 57 STAGE 6 PROJECT TOTALS		9,079.0	289.6	134.8

EARTHWORK - FAI 57 STAGE 6

LOCATION STA TO STA	EARTH EXCAVATION CU YD	FOR INFORMATION ONLY					BORROW EXCAVATION CU YD	REMARKS
		AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD	BORROW SWELL FACTOR %		
FAI 57								
STAGE 6								
STA 0+34 TO STA 12+74 RAMP E	8,882	16.2%	7,443	13,109	-5,666			
STA 8+97 TO STA 12+75 RAMP EE	7	15.3%	6	9,329	-9,323			
STAGE 6A								
STA 0+34 TO STA 6+73 RAMP E	5,959	32.7%	4,010	51	3,959			
STA 11+00 TO STA 14+00 RAMP EE	3,383	18.5%	2,758	459	2,299			
STAGE 6B								
STA 1523+25 TO STA 1525+86 I57 NB	988	27.2%	719	265	454			
FAI 57 STAGE 6 PROJECT TOTAL		19,219	22.0%	14,936	23,213	-8,277	25.0%	10,346

PLOT DATE = 1/15/2007
 FILE NAME = c:\pco\jms\fa57\stage6\stage6.dwg
 PLOT SCALE = 50.0000 / IN.
 USER NAME = jrenzi

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>SCHEDULE</p> <p>SCALE: VERT. HORIZ.</p> <p>DATE</p> <p>DRAWN BY JCK CHECKED BY</p>

Rev. 2-26-07