

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. 0+34 TO STA. 6+38	3,122.0	11.0	5.0
STA. 6+38 TO STA. 12+74	2,173.0	7.0	4.0
RAMP EE			
STA. 8+97 TO STA. 14+25	1,820.0	6.0	3.0
STA. 14+25 TO STA. 20+25	1,964.0	7.0	3.0
FAI 57 STAGE 6 PROJECT TOTALS			
	9,079.0	31.0	15.0

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 = 1/16/2007
 FILE NAME = c:\pwork\98950\1525+86\1525+86.dwg
 USER NAME = krczj

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY JCK
 CHECKED BY