

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
882	(101V00-1)	ERANKLIN	--	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 98821				

## EARTHWORK SCHEDULE

LOCATION (STAGE)	* EARTH EXCAVATION	SHRINKAGE FACTOR FOR EARTH EXCAVATION	EARTH EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	** EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	SHRINKAGE FACTOR FOR BORROW EXCAVATION	BORROW EXCAVATION	EXCESS
	CU YD	%	CU YD	CU YD	CU YD	%	CU YD	CU YD
IL 34 AND DETOUR								
STAGE 1	48	25	36	2932	-2896	25	3620	0
STAGE 2	1704	25	1278	861	417	25	0	417
STAGE 3	2507	25	1880	400	1480	25	0	1480
TOTALS	4259						3620	

- \* CUTS FROM CROSS-SECTIONS
- \*\* FILLS FROM CROSS-SECTIONS

SUGGESTED EARTHWORK STAGING SEQUENCE  
 STAGE 1: CONSTRUCTION OF RUNAROUND EMBANKMENT  
 STAGE 2: CONSTRUCTION OF FILL FOR GRADE RAISE  
 STAGE 3: REMOVAL OF RUNAROUND AND FINAL GRADING

SMALL QUANTITIES OF ROCK EXCAVATION MAY BE ENCOUNTERED DURING EXCAVATION FOR THE EAST SLOPEWALL. IF SO, PAYMENT FOR ROCK EXCAVATION WILL BE ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

## TERMINALS AND GUARDRAIL

LOCATION IL 34	TRAFFIC BARRIER TERMINAL				SPBGR TYPE A	SPBGR TYPE A (TEMP)	GURDRAIL REMOVAL	TERM. MARKER D. A.	GUARDRAIL MARKER	BARRIER WALL MARKER
	TYPE 1 SPECIAL		TYPE 6	TYPE 6A (TEMP)						
	TANGENT	TANGENT (TEMP)								
	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	EACH	EACH	EACH
RT STA 173+91.9 TO 174+41.9	1				150			1	1	
RT STA 174+41.9 TO 175+91.9									2	
RT STA 175+91.9 TO 176+37.5			1						1	
RT STA 175+46.7 TO 176+47.7							101			
LT STA 175+06.6 TO 175+56.6	1							1	1	
LT STA 175+56.6 TO 176+06.6					50				2	
LT STA 176+06.6 TO 176+52.2			1						1	
LT STA 175+60.0 TO 176+61.0							101			
RT STA 176+35.02 TO 177+85.02										
LT STA 176+49.74 TO 177+99.74										
RT STA 177+82.5 TO 178+28.2			1						1	
RT STA 178+28.2 TO 178+78.2					50				2	
RT STA 178+78.2 TO 179+28.2	1							1	1	3
RT STA 177+65.7 TO 178+66.7							101			3
LT STA 177+97.2 TO 178+42.9			1						1	
LT STA 178+42.9 TO 179+92.9					150				2	
LT STA 179+92.9 TO 180+42.9	1							1	1	
LT STA 177+79.0 TO 178+80.0							101			
RUNAROUND										
LT STA 0+38.86 TO 0+88.86		1						1	1	
LT STA 0+88.86 TO 3+76.36						287.5			2	
LT STA 3+76.36 TO 4+20.11				1					1	
RT STA 2+45.22 TO 2+95.22		1						1	1	
RT STA 2+95.22 TO 3+70.22						75			2	
RT STA 3+70.22 TO 4+13.97				1					1	
LT STA 4+20.11 TO 5+41.61										3
RT STA 4+13.97 TO 5+35.47										3
LT STA 5+41.61 TO 5+85.36				1					1	
LT STA 5+85.36 TO 6+97.86						112.5			2	
LT STA 6+97.86 TO 7+47.86	1							1	1	
RT STA 5+35.47 TO 5+79.22				1					1	
RT STA 5+79.22 TO 6+41.72						62.5			2	
RT STA 6+41.72 TO 6+91.72		1						1	1	
TOTALS	4	4	4	4	400	537.5	404	8	32	12