

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
869	104B-1	FRANKLIN	55	6
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE

SN 028-2016 LOCATION STATION TO STATION	EARTH EXCAVATION	CHANNEL EXCAVATION (UNSUITABLE)	SHRINKAGE FACTOR FOR EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT, ADJUSTED FOR SHRINKAGE	** EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	%	CU YD	CU YD	CU YD
FAP 869 (IL 14)						
STA 576+36 TO STA 581+88	• 261	37	25	196	113	83 (WASTE)
FROM P.G.E. @ BOX	455					455 (WASTE)
TOTALS	716	37			113	538 (WASTE)

• CUTS FROM CROSS SECTIONS ** FILLS FROM CROSS SECTIONS

REMOVAL SCHEDULE

SN 028-2016 LOCATION STATION TO STATION	GUARDRAIL REMOVAL	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL
	FOOT	SQ YD	SQ YD
FAP 869 (IL 14)			
PRE STAGE I			
STA 577+65 LT TO STA 578+94 LT			57.4
STA 579+16 LT TO STA 580+40 LT			55.3
STAGE I			
SW QUADRANT	138		
SE QUADRANT	39		
STA 578+72.50 RT TO STA 578+94 RT		29	
STA 579+16 RT TO STA 579+37.50 RT		29	
STA 576+36 RT TO STA 578+94 RT			114.7
STA 579+16 RT TO STA 581+12 RT			87.2
STAGE II			
NW QUADRANT	39		
NE QUADRANT	138		
STA 577+09 LT TO STA 577+65 LT			24.9
STA 577+65 LT TO STA 578+94 LT			100
STA 579+16 LT TO STA 580+40 LT			97
STA 580+40 LT TO STA 581+88 LT			65.8
STA 578+72.50 LT TO STA 578+94 LT		24	
STA 579+16 LT TO STA 579+37.50 LT		24	
TOTALS	354	106	602

EROSION CONTROL SCHEDULE

SN 028-2016 LOCATION STATION TO STATION	STONE RIPRAP CLASS A5	FILTER FABRIC	EROSION CONTROL BLANKET	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER
	SQ YD	SQ YD	SQ YD	EACH	FOOT
FAP 869 (IL 14)					
STAGE I					
STA 576+36, 34' RT TO STA 578+83, 40' RT					265
STA 579+30, 37' RT TO STA 580+25, 37' RT					202
STA 578+86 RT				1	
STA 579+28 RT				1	
STA 578+91 RT TO STA 579+37 RT	120	120			
STAGE II					
STA 577+09, 55' LT TO STA 578+90, 46' LT					221
STA 579+37, 42' LT TO STA 580+00, 42' LT					276
STA 578+94 LT				1	
STA 579+32 LT				1	
STA 578+83 LT TO STA 579+29 LT	80	80			
STA 580+25 LT TO STA 581+81 LT			70		
STA 580+25 LT				1	
TOTALS	200	200	70	5	964

TERMINALS AND GUARDRAIL SCHEDULE

SN 028-2016 LOCATION STATION TO STATION	TRAFFIC BARRIER TERMINALS		SPBGR TYPE A	GUARDRAIL MARKER	TERMINAL MARKER DIRECT APPLIED	TRAFFIC BARRIER TERMINALS	
	TYPE 1 SPECIAL TANGENT	TYPE 6A				TEMPORARY TYPE 1 SPL.	REMOVE AND RELOCATE
	EACH	EACH	FOOT	EACH	EACH	EACH	EACH
FAP 869 (IL 14)							
PRE STAGE I							
STA 578+21 LT TO STA 578+71 LT						1	
STAGE I							
STA 576+91 RT TO STA 577+41 RT	1			1	1		
STA 577+41 RT TO STA 578+54 RT			112.5	3			
STA 578+54 RT TO STA 578+99 RT		1					
STA 578+18 RT TO STA 579+64 RT		1					
STA 579+64 RT TO STA 580+01 RT			37.5	2			
STA 580+01 RT TO STA 580+51 RT	1			2	1		
STEEL BRIDGE RAILING RT				1			
STAGE II							
STA 577+69 LT TO STA 578+19 LT				2	1		1
STA 578+57 LT TO STA 579+02 LT		1					
STA 578+19 LT TO STA 578+57 LT			37.5	2			
STA 579+21 LT TO STA 579+68 LT		1					
STA 579+68 LT TO STA 580+80 LT			112.5	3			
STA 580+80 LT TO STA 581+30 LT	1			1	1		
STEEL BRIDGE RAILING LT				1			
TOTALS	3	4	300	18	4	1	1