

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-3BR	ST. CLAIR	22	5
STA. 85+32 TO STA. 86+08				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 76411				

SCHEDULE GRANULAR CULVERT BACKFILL

LOCATION	QUANTITY (CU. YD.)
STA. 85+32 TO STA. 86+08	816
TOTAL	816

SCHEDULE PAVEMENT REMOVAL

LOCATION	QUANTITY (SQ. YD.)
STA. 85+32 TO STA. 85+62	73.5
STA. 85+78 TO STA. 86+08	73.5
TOTAL	147.0

SCHEDULE GUARDRAIL MARKERS

LOCATION	GUARDRAIL MARKERS TYPE A (EACH)	TERMINAL MARKER DIRECT APPLIED (EACH)
STA. 83+70.5 RT.	1	
STA. 84+45.5 RT.	1	
STA. 85+20.5 RT.	1	
STA. 85+95.5 RT.	1	
STA. 83+70.5 LT.	1	
STA. 84+45.5 LT.	1	
STA. 85+20.5 LT.	1	
STA. 85+95.5 LT.	1	
STA. 83+20.5 RT.		1
STA. 83+20.5 LT.		1
TOTAL	8	2

SCHEDULE TREE REMOVAL (6 TO 15 UNITS DIAMETER)

LOCATION	QUANTITY (UNIT)
STA. 85+50 37.5' LT.	10
STA. 85+66.5 43.5' LT.	9
STA. 85+66.5 43.5' LT.	9
STA. 85+66.5 43.5' LT.	9
STA. 85+66.5 43.5' LT.	9
STA. 85+67 46' LT.	8
STA. 85+67 46' LT.	8
STA. 85+69 46' LT.	9
STA. 85+69 46' LT.	9
STA. 85+70 42' LT.	8
STA. 85+71 40' LT.	12
STA. 85+74 35' LT.	6
STA. 85+79.5 26' LT.	15
STA. 85+82 44' LT.	6
STA. 85+82 44' LT.	6
STA. 85+83 40' LT.	6
STA. 85+87.5 40.5' LT.	10
STA. 85+89.5 37.5' LT.	12
STA. 85+91 31' LT.	10
STA. 85+79.5 25' RT.	8
STA. 85+80.5 27' RT.	12
STA. 85+85 23' RT.	8
TOTAL	199

GUARDRAIL SCHEDULE

LOCATION	STEEL PLATE BEAM GUARDRAIL REMOVAL (FOOT)	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT) (EACH)	STEEL PLATE GUARDRAIL TYPE A (FOOT)	STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURES (FOOT)	TRAFFIC BARRIER TERMINAL, TYPE 2 (EACH)
STAGE I					
STA. 85+37 TO STA. 85+62 LT.	25				
STA. 83+20.5 TO STA. 83+70.5 LT.		1		186.25	
STA. 83+70.5 TO STA. 85+56.75 LT.					
STA. 85+56.75 TO STA. 85+83.25 LT.				26.5	
STA. 85+83.25 TO STA. 85+95.5 LT.			12.25		
STA. 85+95.5 TO STA. 86+08 LT.					1
STAGE II					
STA. 85+37 TO STA. 85+62 RT.	25				
STA. 83+20.5 TO STA. 83+70.5 RT.		1		186.25	
STA. 83+70.5 TO STA. 85+56.75 RT.					
STA. 85+56.75 TO STA. 85+83.25 RT.				26.5	
STA. 85+83.25 TO STA. 85+95.5 RT.			12.25		
STA. 85+95.5 TO STA. 86+08 RT.					1
TOTAL	50	2	397	53	2

SCHEDULE EROSION CONTROL ITEMS

LOCATION	PERIMETER EROSION BARRIER (FT.)	EROSION CONTROL BLANKET (SQ. YD.)	TEMP. EROSION CONTROL SEEDING (POUND)
STA. 82+87 TO STA. 85+60 RT.	293		
STA. 85+80 TO STA. 86+05 RT.	45		
STA. 82+87 TO STA. 83+35 LT.	263		
STA. 86+05 TO STA. 86+15 LT.	20		
STA. 82+86.5 TO STA. 86+08 LT.		775	18
STA. 82+86.5 TO STA. 86+08 RT.		484	12
TOTAL	621	1259	30

PAVEMENT MARKING SCHEDULE

LOCATION	LENGTH (FT.)	PAVEMENT MK. REMOVAL		TEMP. PVMT. MK. LINE - 4"		SHORT TERM PVMT. MARKING		WORK ZONE PVMT. MARKING REMOVAL		THERMOPLASTIC PVMT. MK. LINE - 4"	
		WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (FOOT)	YELLOW (FOOT)
STA. 82+86.5 TO STA. 87+00 C	414		33		110	42*					110
STA. 82+86.5 TO STA. 87+00 RT.	414	138		414				138		414	
STA. 82+86.5 TO STA. 87+00 LT.	414		113	414					138		414
TOTAL		284		938		42*		276		938	

NOTE: SHORT-TERM PAVEMENT MARKING QUANTITIES IS FOR ONE APPLICATION.
 * 10% OF TOTAL LENGTH FOR SHORT-TERM PAVEMENT MARKING

BITUMINOUS SCHEDULE

LOCATION	BITUMINOUS BASE COURSE SUPERPAVE 11 INCH (SQ. YD.)	BITUMINOUS SHOULDER (SUPERPAVE) (TON)	BIT. CONC. SURFACE COURSE, SUPERPAVE MIXTURE C, N70 (TON)	BIT. CONC. BASE COURSE, WIDENING SUPERPAVE 8 INCH (SQ. YD.)	BIT. CONC. BASE COURSE, REMOVAL (SQ. YD.)
STA. 82+86.5 TO STA. 85+62 RT.				124	
STA. 85+78 TO STA. 87+00 RT.				54	
STA. 82+86.5 TO STA. 87+00 LT.		84			
STA. 85+32 TO STA. 86+08 RT.		15			
STA. 85+32 TO STA. 86+08	186		21		
STA. 85+32 TO STA. 86+62 RT. (STAGE I WIDENING)					14
STA. 85+78 TO STA. 86+08 RT. (STAGE I WIDENING)					14
TOTAL	186	99	21	178	28

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 82+86.5 TO STA. 87+00	67	50	455	-405
TOTAL	67	50	455	-405

SCHEDULE PERMANENT SEEDING

LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERT. NUT. (POUND)	PHOSPHORUS FERT. NUT. (POUND)	POTASSIUM FERT. NUT. (POUND)	MULCH METHOD 2 (ACRE)	AGRICULTURAL GROUND LIMESTONE (TON)
STA. 82+86.5 TO STA. 86+08 LT.	0.18	16	16	16	0.18	0.36
STA. 82+86.5 TO STA. 86+08 RT.	0.09	8	8	8	0.09	0.18
STA. 85+35 TO STA. 86+05 EASEMENT RT.	0.03	3	3	3	0.03	0.06
TOTAL	0.30	27	27	27	0.30	0.60

QUANTITY SCHEDULES
 F.A.P. ROUTE 103 (OLD IL. ROUTE 13)
 OVER TRIBUTARY OF RICHLAND CREEK
 SECTION 27-3BR
 ST. CLAIR COUNTY
 STA. 85+70.00
 S.N. 082-2042