



FAS RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
899	8BR-2	SALINE	75	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**EARTHWORK SCHEDULE**

LOCATION	SUITABLE EARTH EXCAVATION (WIDENING)	SUITABLE EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	SUITABLE INCIDENTAL EXCAVATION MATERIAL	SUITABLE INCIDENTAL EXC. MATERIAL ADJUSTED FOR SHRINKAGE	EMBANKMENT (NOT A PAY ITEM)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
NE QUADRANT CUTS & FILLS	10	7.5	-	-	13.5	-6.0
SE QUADRANT CUTS & FILLS	10	7.5	-	-	6.0	+1.5
NW QUADRANT CUTS & FILLS	10	7.5	-	-	4.5	+3.0
SW QUADRANT CUTS & FILLS	15	11.5	-	-	0.0	+11.5
TOTALS	45	34.0	-	-	24.0	+10.0

**NOTES:**

1. EXCAVATION USED AS EMBANKMENT = (SUITABLE EARTH EXCAVATION + SUITABLE INCIDENTAL EXCAVATION)\*0.75

**PAVEMENT MARKING SCHEDULE**

LOCATION	DESCRIPTION	SHORT-TERM PAVEMENT MARKING	PAINT PAVEMENT MARKING - LINE	TEMP PAVEMENT MARKING - LINE
		FOOT	FOOT	FOOT
STA 799+06.25 TO 806+13.75, CENTERLINE	SKIP-DASH YELLOW CENTERLINE	144	180	180
STA 800+71.25 TO 804+48.75, LT	SOLID WHITE EDGE LINE	-	377.5	377.5
STA 800+71.25 TO 804+48.75, RT	SOLID WHITE EDGE LINE	-	377.5	377.5
TOTALS		144	935	935

① INCLUDES 3 ADDITIONAL APPLICATIONS FROM STA 801+55 TO STA 804+00

**EROSION CONTROL SCHEDULE**

LOCATION	PERIMETER EROSION BARRIER	TEMPORARY EROSION CONTROL SEEDING (2 APPLICATIONS)
	FOOT	POUND
NE QUADRANT	135	5
SE QUADRANT	135	5
NW QUADRANT	135	5
SW QUADRANT	135	5
TOTALS	540	20

**PAVEMENT MARKER REMOVAL SCHEDULE**

LOCATION	RRPM REMOVAL
	EACH
STA 803+78	1
TOTAL	1

**WORK ZONE AND PAVEMENT MARKING REMOVAL SCHEDULE**

LOCATION	PAVEMENT MARKING DESCRIPTION	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
		SQ FT	SQ FT
STA 799+06.25 TO 806+13.75, ↓	SHORT-TERM EDGLINES	48	44
	TEMPORARY CENTERLINE	252	-
	TEMPORARY EDGLINE	60	-
STA 800+78.25 TO 804+41.75, LT	EDGLINE	-	91
STA 800+74.25 TO 801+77, RT	EDGLINE	-	35
STA 803+43 TO 804+45.75, RT	EDGLINE	-	35
TOTALS		360	205

**SEEDING SCHEDULE**

LOCATION	SEEDING, CLASS 2A	SEEDING, CLASS 7	NITROGEN FERTILIZER	PHOSPHORUS FERTILIZER	POTASSIUM FERTILIZER	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
	ACRE	ACRE	POUND	POUND	POUND	TON	ACRE
NE QUADRANT	0.025	0.025	2.25	2.25	2.25	0.08	0.05
SE QUADRANT	0.025	0.025	2.25	2.25	2.25	0.08	0.05
NW QUADRANT	0.025	0.025	2.25	2.25	2.25	0.08	0.05
SW QUADRANT	0.025	0.025	2.25	2.25	2.25	0.08	0.05
TOTALS	0.1	0.1	9.0	9.0	9.0	0.2	0.2

**BASE COURSE SCHEDULE**

LOCATION	BASE COURSE WIDENING, 10"	PCC BASE COURSE 10"
	SQ YD	SQ YD
NE QUADRANT	49	4.5
SE QUADRANT	44	4.5
NW QUADRANT	45	4.5
SW QUADRANT	47	4.5
TOTALS	185	18.0

**HMA SURF REMOVAL SCHEDULE**

LOCATION	BUTT JOINT	SPECIAL
	SQ YD	SQ YD
STA 801+55	110	-
STA 804+00	110	-
WEST APPROACH	-	5
EAST APPROACH	-	5
TOTALS	220	10

**REMOVAL SCHEDULE**

LOCATION	PAVEMENT REMOVAL
	SQ YD
NE QUADRANT	4.5
SE QUADRANT	4.5
NW QUADRANT	4.5
SW QUADRANT	4.5
TOTAL	18

**GUARDRAIL REMOVAL SCHEDULE**

LOCATION	FOOT
STRUCTURE NO. 083-0036 - NE	25
STRUCTURE NO. 083-0036 - SE	101
STRUCTURE NO. 083-0036 - NW	101
STRUCTURE NO. 083-0036 - SW	101
TOTAL	328

**GUARDRAIL SCHEDULE**

LOCATION	TRAFFIC BARRIER TERMINAL, TYPE 6A	SPBGR, TYPE A	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	STEEL RAILING, TYPE SM	TBT, TY 1 (SPECIAL) TANGENT	REMOVE AND RE-ERECT TBT, TY 1	REMOVE AND RE-ERECT SPBGR, TYPE A	TERMINAL MARKER - DIRECT APPLIED
	EACH	FOOT	EACH	EACH	FOOT	EACH	EACH	FOOT	EACH
STRUCTURE NO. 083-0036 - NE	1	12.5	1	-	-	1	1	12.5	1
STRUCTURE NO. 083-0036 - SE	1	12.5	1	-	-	1	1	12.5	1
STRUCTURE NO. 083-0036 - NW	1	12.5	1	-	-	1	1	12.5	1
STRUCTURE NO. 083-0036 - SW	1	12.5	1	-	-	1	1	12.5	1
STRUCTURE NO. 083-0036 - BRIDGE	-	-	-	4	283	-	-	-	-
TOTALS	4	50.0	4	4	283	4	1	12.5	4

**PAVING SCHEDULE**

LOCATION	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N90	HMA SURFACE COURSE, MIX "C", N90	HMA SHOULDERS
	GALLON	TON	TON	TON	TON
WEST APPROACH	16	0.3	1	12	3
EAST APPROACH	34	0.7	10	21	9
TOTALS	50	1.0	11	33	12

SCHEDULES OF QUANTITIES  
FAS RTE 899 (OLD IL 13)  
SECTION 8BR-2  
SALINE COUNTY

**ESCA**  
CONSULTANTS, INC.

DESIGNED BY: JMS 11/07  
DRAWN BY: HAS 11/07  
CHECKED BY: MTD 01/08  
APPROVED BY: RDP 02/08

PLT DATE = #DATE#  
FILE NAME = #FILES#  
PLOT SCALE = #Scales#  
REFERENCE = #REF#