

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1279	*	LASALLE	43	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*1-RS, (106.107)RS-2, 108 RS-1 & I				

EARTH EXCAVATION					
LOCATION	DISTANCE FEET	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD
S.N. 050-2041					
STA. 1029+90.00 TO STA. 1035+35.00	545	507	380.3	204.0	176.3
S.N. 050-2040					
STA. 1116+95.00 TO STA. 1125+00.00	805	1370	1027.5	909	118.5
TOTALS		1877	1408	1113	295

COLUMN 4 = EARTH EXCAVATION ADJUSTED USING SHRINKAGE FACTOR OF 25%

SEEDING						
LOCATION	SEEDING, CLASS 2 ACRE	NITROGEN FERTILIZER NUTRIENT LBS	PHOSPHORUS FERTILIZER NUTRIENT LBS	POTASSIUM FERTILIZER NUTRIENT LBS	EROSION CONTROL BLANKET SQ YD	HEAVY DUTY EROSION CONTROL BLANKET SQ YD
AT S.N. 050-2040	0.70	63	63	63	3063	317
AT S.N. 050-2041	0.33	30	30	30	1026	582
TOTALS	1.03	93	93	93	4089	899

THERMOPLASTIC PAVEMENT MARKING							
STA. TO STA.	LENGTH	LETTERS AND SYMBOLS SQ FT	LINE 4 INCH		LINE 8 INCH	LINE 12 INCH	
			YELLOW FOOT	WHITE FOOT	WHITE FOOT	YELLOW FOOT	
1001+29.02 TO 1006+90.00	560.98	78	2,025	1,122	94	92	
TOTALS		78	2,025	1,122	94	92	

GUARDRAIL					
LOCATION	STEEL PLATE BEAM GUARDRAIL TYPE A FEET	STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURE FEET	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) EACH	GUARDRAIL REMOVAL FEET	GUARDRAIL MARKERS, TYPE A EACH
AT S.N. 050-2040 (EX. S.N. 050-0154)					
WEST SIDE	587.5		2	520	6
EAST SIDE	262.5		2	221	4
SUBTOTAL	850	0	4	741	10
AT S.N. 050-2041 (EX. S.N. 050-0153)					
WEST SIDE	225	37.5	2	244	4
EAST SIDE	225	37.5	2	194	4
SUBTOTAL	450	75	4	438	8
TOTALS	1300	75	8	1179	18

50' TBT TYPE 1 TO BE SALVAGED FROM NORTHWEST QUADRANT OF EXISTING S.N. 050-0153

STONE RIPRAP			
LOCATION	SIDE	LENGTH FT	STONE RIPRAP, CLASS A4 SQ YD
S.N. 050-2041	LT & RT		53
S.N. 050-2040	LT & RT		164
1123+00 TO 1124+50	RT	150	193
TOTALS			410

PAVED DITCH			
STA. TO STA.	SIDE	PAVED DITCH FT	PAVED DITCH REMOVAL FT
1117+20 TO 1119+20			207
1117+20 TO 1119+00	RT	180	
1117+67 TO 1119+27			158
1117+67 TO 1119+00	LT	133	
TOTALS		313	365

HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"			
STA TO STA	LENGTH FT	WIDTH FT	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4" SQ YD
1006+17.80 TO 1117+20.00	11102.20	30	37,007
1124+55.00 TO 1188+00.00	6345.00	26	18,330
1212+80.00 TO 1227+98.35	1518.35	26	4,386
TOTAL			59,724

PAINT PAVEMENT MARKING					
STA. TO STA.	LENGTH	LINE 4 INCH		LINE 6 INCH	
		YELLOW FOOT	WHITE FOOT	YELLOW FOOT	WHITE FOOT
1006+90.00 TO 1229+01.85	22,211.85	22,018	44,424	3,620	
TOTALS		22,018	44,424	3,620	

TREE REMOVAL			
LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TREE REMOVAL, ACRES
	UNITS	UNITS	ACRES
S.N. 050-2041 NORTHEAST QUADRANT	15		
S.N. 050-2040 NORTHEAST QUADRANT	42	32	
S.N. 050-2040 WEST SIDE OF IL 178 STA. 1117+07 TO STA. 1124+74			0.37
TOTALS	57	32	0.4

PERMANENT SURVEY MARKERS			
STATION LOCATION	POT	PC	PT
1002+00.00	1		
1025+00.00	1		
1053+91.02		1	
1066+86.24			1
1099+58.31		1	
1101+78.33			1
1108+89.91		1	
1111+79.19			1
1129+05.54		1	
1136+34.65			1
1144+94.76		1	
1152+79.86			1
1189+39.96		1	
1194+32.59			1
1201+08.42		1	
1206+64.49			1
1225+00.00	1		

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	
LOCATION	SQ YD
S.N. 050-2040	361
S.N. 050-2041	312
TOTAL	673

TEMPORARY CONCRETE BARRIER WALL		
STA TO STA	BARRIER WALL LIN FT	RELOCATE BARRIER WALL LIN FT
S.N. 050-2041		
STAGE I		
1030+90 TO 1032+00	110	
1032+00 TO 1033+00	100	
1033+00 TO 1034+10	110	
STAGE II		
1030+90 TO 1032+00		110
1032+00 TO 1033+00		100
1033+00 TO 1034+10		110
SUBTOTALS	320	320
S.N. 050-2040		
STAGE I		
1118+20 TO 1119+50	130	
1119+50 TO 1120+50	100	
1120+50 TO 1121+80	130	
STAGE II		
1118+20 TO 1119+50		130
1119+50 TO 1120+50		100
1120+50 TO 1121+80		130
SUBTOTALS	360	360
TOTALS	680	680

POROUS GRANULAR EMBANKMENT			
STRUCTURE	POROUS GRANULAR EMBANKMENT CU YD	POROUS GRANULAR EMBANKMENT SPECIAL CU YD	UNSUITABLE SOIL CU YD
050-2040	1710	460	489
050-2041	585	140	166
TOTAL	2295	600	655

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: VERT. _____ HORIZ. _____ DATE _____ DRAWN BY _____ CHECKED BY _____