

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9266	06-0062-06-PV	ST. CLAIR	80	11
FHWA REG. NO. 7 ILLINOIS PROJECT NO. RS-0163(035)		FEDERAL AID PROJECT CONTRACT NO. 97457		

ENTRANCE SCHEDULE											
STATION (NOTE 1)	OFFSET	ENTRANCE TYPE	EXISTING SURFACE TYPE	ENTRANCE WIDTH "W" (NOTE 1) (FOOT)	ENTRANCE DEPTH "D" (FOOT)	AGG BASE CSE A 4 (SQ YD)	BIT MATLS PR CT (NOTE 3) (GALLON)	AGG PR CT (NOTE 2) (TON)	PCC DRIVEWAY PAVT 6 (SQ YD)	INCIDENTAL HMA SURF (NOTE 4) (TON)	DRIVEWAY PAVEMENT REMOVAL (SQ YD)
SHILOH CUT-OFF											
4+92.12	LEFT	P.E.	ASPHALT	24.0'	15.9'	45	3	1	20	3	70
5+87.39	LEFT	P.E.	ASPHALT	14.0'	12.6'	23	1	1	13	1	30
6+44.21	LEFT	P.E.	ASPHALT	20.0'	17.5'	39	2	1	17	2	48
8+69.47	LEFT	P.E.	ASPHALT	24.0'	28.9'	74	5	1	20	6	98
17+52.38	LEFT	P.E.	ASPHALT	25.0'	22.8'	47	3	1	21	3	92
18+08.59	LEFT	C.E.	ASPHALT	35.0'	12.8'	55	3	1	27	3	97
47+83.87	RIGHT	F.E.	GRAVEL	24.0'	15.4'	22					
50+11.00	LEFT	P.E.	GRAVEL	12.0'	19.1'	36					
51+67.84	LEFT	P.E.	GRAVEL	21.0'	33.1'	98					
53+69.05	LEFT	P.E.	GRAVEL	20.0'	69.8'	199					
65+76.17	RIGHT	P.E.	ASPHALT	24.0'	22.8'	86	9	1		10	142
71+28.55	LEFT	C.E.	CONCRETE	36.0'	17.0'	114			114		113
74+21.48	LEFT	C.E.	CONCRETE	36.0'	17.2'	115			115		113
77+71.68	LEFT	C.E.	ASPHALT	30.0'	14.4'	43	4	1		5	96
80+62.41	LEFT	C.E.	CONCRETE	30.0'	15.4'						98
82+52.84	RIGHT	C.E.	ASPHALT	31.0'	23.1'	83	8	1		9	191
TOTAL						1,079	38	9	347	42	1,188

ENTRANCE NOTES  
1. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT EACH PROPERTY OWNER AND VERIFY THE LOCATION AND WIDTH OF ALL ENTRANCES.  
2. AGGREGATE (PRIME COAT) QUANTITY IS CALCULATED AT A RATE OF 0.004 TONS / SQ. YD.  
3. BITUMINOUS MATERIALS (PRIME COAT) QUANTITY IS CALCULATED AT A RATE OF 0.10 GAL / SQ. YD. BITUMINOUS BASES  
4. INCIDENTAL BITUMINOUS SURFACING QUANTITY IS CALCULATED AT A RATE OF 2.005 TONS / CU. YD. BITUMINOUS MATERIALS (PRIME COAT) AND AGGREGATE (PRIME COAT) ARE REQUIRED BUT WILL NOT BE MEASURED SEPARATELY FOR PAYMENT FOR THE USE OF ENTRANCES.

EROSION CONTROL SCHEDULE											
FROM STATION	TO STATION	MULCH METHOD 2 (ACRE)	EROSION CONTROL BLANKET (SQ YD)	TEMP EROS CONTR SEED (POUND)	TEMP DITCH CHECKS (FOOT)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROTECT (EACH)	STONE RIPRAP CL A1 (SQ YD)	STONE RIPRAP CL B4 (SQ YD)	FILTER FABRIC (SQ YD)	REM REPL STONE RIPRAP (CU YD)
SHILOH CUT-OFF											
3+50.00	12+55.66	0.75	2,110	75		1,691	2	67	67	67	
12+55.66	30+70.00	1.75	4,546	175	4	3,540	1				
47+35.51	57+08.15	0.50		50	24	1,349	4	14	14	14	
59+75.18	80+64.11	1.25		125	100	1,814	6	5	5	5	56
80+64.11	84+23.20	0.25		25		237	4	15	15	15	
TOTAL		4.50	6,656	450	128	8,631	17	101	101	101	56

PAVEMENT SCHEDULE													
FROM STATION	TO STATION	GEOTECH FAB F/GR STAB (SQ YD)	AGG BASE CSE A 8 (SQ YD)	HMA PAVT FD 11 (SQ YD)	BIT MATLS PR CT (NOTE 1) (GALLON)	AGG PR CT (NOTE 2) (TON)	HMA BC IL-19.0 N70 (NOTE 3) (TON)	HMA SC "D" N70 (NOTE 3) (TON)	AGGREGATE SHLD A 8 (SQ YD)	AGG WEDGE SHLD TYPE B (NOTE 4) (TON)	HMA SHOULDERS 8 (SQ YD)	PAVEMENT REM (SQ YD)	PAVED SHLD REMOVAL (SQ YD)
SHILOH CUT-OFF													
3+50.00	30+70.00	10.253	10,222	7,855	2,749	79						7,033	
47+35.51	57+08.15	1.470	1,470	1,275	908	26	579.4	146.9	243	128	1,751	1,241	392
59+75.18	80+64.11	6.532	6,532	5,748	2,518	72	691.7	161.2	268	338	3,985	5,178	980
LOWEL COURT													
		186	186	173	61	2						215	
LUCIA LANE													
		115	115	116	41	1						107	
SCHEIBEL ROAD													
		81	81	73	25	1						69	
CORPORATE CROSSING													
		182	182	161	56	2						208	
TOTAL		18,819	18,788	15,401	6,358	183	1,271.1	308.1	511	466	5,736	14,051	1,372

PAVEMENT NOTES  
1. BITUMINOUS MATERIALS (PRIME COAT) QUANTITY IS CALCULATED AT A RATE OF 0.35 GAL / SQ. YD. AGGREGATE BASES  
2. AGGREGATE (PRIME COAT) QUANTITY IS CALCULATED AT A RATE OF 20 LBS / SQ. YD. BITUMINOUS BASES  
3. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 AND HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 ARE BOTH QUANTIFIED AT A RATE OF 2.005 TONS / CU. YD.  
4. AGGREGATE WEDGE SHOULDER, TYPE B QUANTITY IS CALCULATED AT A RATE OF 1.40 TONS / CU. YD.

MISCELLANEOUS SCHEDULES							
CULVERT REMOVAL							
STATION	OFFSET	SIZE	EXISTING CULVERT TYPE	REM EXIST STRUCT (EACH)	CONC HEWL REM (EACH)	PIPE CULVERT REMOV (FOOT)	REMOV INLETS (NOTE 1) (EACH)
SHILOH CUT-OFF							
5+00	LEFT	12"	RCP		2	41	
5+83	LEFT	12"	RCP			19	
6+63	LEFT	12"	CMP		1	36	1
8+61	RIGHT	12"	CMP			120	
8+94	LEFT	18"	CMP			89	
11+54	CL	2'x2' BOX	RCP	1			
12+51	RIGHT	15"	CMP			37	
13+17	RIGHT	15"	CMP			72	
13+21	LEFT	15"	CMP			36	
17+45	LEFT	12"	CMP			40	
17+91	RIGHT	15"	CMP		1	40	
18+19	LEFT	12"	CMP			60	
29+36	RIGHT	24"	RCP			9	
29+50	RIGHT	30"	RCP			20	
30+58	LEFT	18"	RCP			24	
47+50	LEFT	12"	RCP			22	
47+50	RIGHT	18"	RCP			14	
49+98	LEFT	24"	CMP			25	
51+26	CL	27"x40" ELLIP	CMP			84	
68+70	RIGHT	30"	RCP			30	
71+29	LEFT	12"	CMP			37	
74+22	LEFT	15"	CMP			40	
76+03	CL	18"	CMP			110	1
80+63	LEFT	15"	CMP			40	
80+63	RIGHT	20"	RCP			70	
82+03	RIGHT	15"	RCP			9	
82+50	RIGHT	24"	RCP			65	
83+85	CL	12"	RCP		1	68	
83+89	RIGHT	12"	RCP		1	47	
TOTAL				1	6	1,304	2

CULVERT REMOVAL NOTES:  
1. ALL CULVERTS CONSIDERED SALVAGEABLE BY ENGINEER SHALL REMAIN PROPERTY OF THE COUNTY.

SEEDING SCHEDULE					
FROM STATION	TO STATION	SEEDING CL 2 (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)
SHILOH CUT-OFF					
3+50.00	12+55.66	0.75	67.5	67.5	67.5
12+55.66	30+70.00	1.75	157.5	157.5	157.5
47+35.51	57+08.15	0.50	45.0	45.0	45.0
59+75.18	80+64.11	1.25	112.5	112.5	112.5
80+64.11	84+23.20	0.25	22.5	22.5	22.5
TOTAL		4.50	405.0	405.0	405.0

CONCRETE SIDEWALK SCHEDULE				
FROM STATION	TO STATION	PC CONC SIDEWALK 4 (SQ YD)	DETECTABLE WARNINGS (SQ FT)	SIDEWALK REM (SQ YD)
SHILOH CUT-OFF				
2+56.87	2+92.46	32.0	10	23
3+33.00	12+33.00	523.5	33	397
12+70.50	18+40.58	313.0	10	252
80+38.07	80+93.48	23.0	17	25
82+14.51	82+86.41	20.0		23
TOTAL		911.5	70	720