

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8178	05-00016-01-PV	MORGAN	31	4
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

ITEMS TO BE MOVED OR ADJUSTED

STATION	OFFSET	PROPOSED ADJUSTED ELEVATION	FIRE HYDRANTS TO BE MOVED	FIRE HYDRANTS TO BE ADJUSTED	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	MANHOLES TO BE ADJUSTED	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	MANHOLES TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	INLETS TO BE ADJUSTED	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	VALVE BOXES TO BE ADJUSTED	VALVE BOXES TO BE MOVED	REMOVING INLETS
			EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
WEST VANDALIA ROAD													
111+66.3	24.5' LT			1									
111+69.1	24.4' LT									1			
112+51.0	20.6' LT												1
112+91.3	20.1' RT	TC - 658.09						1					
112+92.5	21.5' LT	TC - 658.06								1			
113+37.7	1.0' RT	L - 656.90					1						
113+40.2	34.1' LT										1		
113+57.4	31.0' RT	L - 656.84					1						
113+59.0	17.5' RT	L - 656.15						1					
115+47.7	30.3' RT	L - 652.46					1						
115+48.4	22.6' RT	TC - 652.14								1			
115+49.8	21.6' LT	TC - 652.11								1			
116+21.6	31.4' LT										1		
116+21.8	35.7' LT			1									
116+44.2	30.4' LT										1		
116+52.3	32.7' LT										1		
116+94.6	30.4' RT	L - 649.31					1						
116+95.2	22.0' RT	TC - 648.98								1			
116+95.3	21.2' LT	TC - 648.98								1			
117+08.9	34.1' LT			1									
117+09.0	30.9' LT										1		
117+18.7	23.5' LT											1	
117+24.0	10.9' LT												1
117+29.0	27.5' LT										1		
117+37.8	23.2' LT										1		
117+48.1	0.1' RT	L - 647.77					1						
117+92.4	22.1' RT	TC - 646.89								1			
117+93.1	29.8' RT	L - 647.19					1						
117+93.9	21.0' LT	TC - 646.86								1			
120+11.0	22.1' RT	TC - 642.19								1			
120+11.6	30.4' RT	L - 642.49					1						
120+11.7	21.2' LT	TC - 642.18								1			
120+82.5	5.6' LT	L - 640.53					1						
121+73.9	22.0' RT	TC - 639.13								1			
121+74.5	21.2' LT	TC - 639.13								1			
121+74.6	30.5' RT	L - 639.43					1						
121+99.1	15.6' LT										1		
122+00.6	59.7' RT										1		
122+06.32	60.0' RT			1									
122+51.8	8.8' LT	L - 637.72					1						
122+76.1	38.2' LT				1								
123+77.1	22.1' RT	TC - 635.98								1			
123+77.3	21.2' LT	TC - 635.98								1			
123+78.1	29.9' RT	L - 636.28					1						
123+91.3	16.4' LT										1		
123+99.7	37.7' LT			1									
124+01.4	37.7' LT										1		
124+10.8	24.1' LT										1		
124+21.6	9.3' LT	L - 635.08					1						
124+68.5	21.0' LT	TC - 634.57								1			
124+68.7	21.8' RT	TC - 634.57								1			
124+68.9	29.8' RT	L - 634.88					1						
125+29.5	15.5' LT										1		
126+60.1	21.0' LT	TC - 632.08								1			
126+60.2	30.5' RT	L - 632.39					1						
126+61.6	22.1' RT	TC - 632.06								1			
127+00.6	8.5' LT	L - 631.36					1						
127+11.1	38.1' LT										1		
127+24.0	31.1' RT	L - 631.59					1						
127+24.0	22.2' RT	TC - 631.28								1			
127+36.5	21.1' LT	TC - 631.12								1			
128+08.1	30.1' RT	L - 630.54					1						
128+08.5	22.4' RT	TC - 630.22								1			
129+83.2	27.8' RT				1								
129+89.0	29.9' RT	L - 628.28					1						
129+89.1	22.3' RT	TC - 627.97								1			
129+90.1	21.1' LT	TC - 627.95								1			
129+98.4	22.7' LT		1										
130+02.8	19.2' LT										1		
130+25.1	9.0' LT	L - 627.30					1						
130+79.4	29.9' RT	L - 627.15											
130+79.7	22.0' RT	TC - 626.83								1			
130+84.6	21.2' LT	TC - 626.77								1			
132+38.8	26.9' RT	L - 625.20					1						
132+40.1	22.3' RT	TC - 624.93								1			
132+60.2	21.8' LT											1	
133+31.6	21.5' LT	TC - 624.67								1			
133+32.1	21.9' RT	TC - 624.67								1			
133+32.3	30.5' RT	L - 624.98					1						
134+08.2	27.8' LT		1										
134+08.8	16.6' LT						1						
134+13.0	6.0' LT	L - 624.01									1		
134+68.2	21.6' LT	TC - 623.70						1					
134+68.4	29.6' LT	G - 623.00							1				
134+95.4	27.5' RT	L - 623.72					1						
134+96.5	22.2' RT	TC - 623.44								1			
TOTAL			2	5	2	23	2	2	1	28	18	2	1

PORTLAND CEMENT CONCRETE SIDEWALK

STATION TO STATION	SIDE	WIDTH FT	LENGTH FT	PCC SIDEWALK, 4" SO FT
WEST VANDALIA ROAD				
DIAMOND STREET				
112+67.9	117+22.6	LT	5	454.7
117+71.2	123+97.5	LT	5	626.3
124+46.1	126+80.9	LT	5	234.8
127+21.4	130+02.9	LT	5	281.5
130+62.7	134+39.0	LT	5	376.3
134+39.0	134+63.0	LT	5	24.0
134+63.0	135+03.0	LT	5 & VAR.	242.0
DIAMOND STREET				
112+67.8	121+70.9	RT	5	340.7
112+67.8	121+70.9	RT	5	903.1
SEQUOIA AVENUE				
122+65.0	127+46.0	RT	5	481.0
127+46.5	132+61.2	RT	5	474.7
LABOR DRIVE				
133+10.9	135+03.0	RT	5	192.1
TOTAL				21543.1
USE				21544

ENTRANCE PAVEMENT SCHEDULE

STATION	SIDE	WIDTH FT	AGGREGATE BASE COURSE, TYPE B, 8"	AGGREGATE SURFACE COURSE, TYPE B, 8"	INCIDENTAL HOT-MIX ASPHALT SURFACING	PCC DRIVEWAY PAVEMENT 6"	PCC DRIVEWAY PAVEMENT 8"
			TON	TON	TON	SO YD	SO YD
WEST VANDALIA ROAD							
111+79.0	LT	24				57.9	
112+70.0	LT	20				30.1	
114+25.0	LT	16	9.1		2.1	6.2	
115+83.0	LT	25	13.9		3.3		8.2
118+39.5	LT	12				19.3	
118+94.0	LT	16				33.8	
119+79.5	LT	16	13.4		3.1	6.2	
120+64.0	LT	17	14.2		3.3	6.5	
121+49.5	LT	17				35.6	
122+79.5	LT	24	19.7		4.7	8.0	
124+38.5	RT	13		10.0			16.8
125+76.5	RT	24			39.6	39.6	
125+93.0	LT	19				29.1	
126+41.5	RT	20				34.0	
128+18.0	LT	22				57.7	
128+89.5	RT	16				28.5	
129+57.5	RT	12				22.9	
TOTALS			70.3	10.0	56.1	415.4	25.0
USE			71	10	57	416	25

EARTHWORK SCHEDULE

STATION TO STATION	EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE*	EMBANKMENT	BALANCE WASTE OR SHORTAGE (-)
				CU YD
WEST VANDALIA ROAD				
111+80.00	134+84.00	2585	1939	1181
DIAMOND ST (NORTH)				
		155	116	0
DIAMOND ST (SOUTH)				
		75	56	0
BELMONT ST				
		24	18	0
SEQUOIA AVENUE				
20+29.85	20+70.00	53	40	0
LINDEN STREET				
		30	23	0
NITA LANE				
		22	17	0
HAMILTON DRIVE				
		27	20	0
S. WEST STREET				
		101	76	0
LABOR DRIVE				
		33	25	0
TOTAL		3105	2329	1181

*SHRINKAGE FACTOR = 25%

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

WEST VANDALIA ROAD
SCHEDULE OF QUANTITIES

DRAWN BY JCW
CHECKED BY JRB
DATE DECEMBER, 2006