

FAV ROUTE	SECTION	COUNTY
9257	06-00011-02-RP	ST CLAIR
CONTRACT NO. 97448		ILLINOIS

**THOUVENOT, WADE & MOERCHEN, INC.**  
ENGINEERS ♦ SURVEYORS ♦ PLANNERS



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PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001220
PROFESSIONAL ENGINEERING CORP.	62-035370
PROFESSIONAL STRUCTURAL ENGR. CORP.	61-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000029
MISSOURI PROFESSIONAL ENGR. CORP.	NC 001528
MISSOURI LAND SURVEYING CORP.	NC 000346

STRUCTURE NUMBER	STATION	OFFSET (FEET)	MH TYPE A - 4' TYPE 15 F & L	INLET TYPE A W/ SALVAGED GRATE	INLET TYPE A TYPE-15 F & L	INLET TYPE-B TYPE-1 F & CL	INLET TYPE-B TYPE-5 F & OL	INLET TYPE B TYPE-15 F & L	INLET SPECIAL NO. 1 4'X5' BOX	INLET TO BE ADJ. W/ NEW TYPE 1 F & CL	INLETS TO BE ADJ. W/ NEW TYPE 24 F & G	PCC FLARED END SECTION, 30"	REMOVE EXIST. INLET (EACH)	REMOVE EXIST. INLET TO MAINTAIN FLOW (EACH)	PLUG EXIST. INLET (EACH)
EX STRUCTURE #1	13+24.66	15.16	RT								1				
EX STRUCTURE #2	14+51.02	15.02	RT											1	
1	14+47.59	28.86	RT									1			
2	14+51.07	20.56	RT												
3	14+57.83	14.92	RT						1						
EX STRUCTURE #3	17+29.77	11.46	RT							1					
4	17+29.87	21.20	RT		1										
EX STRUCTURE #4	21+61.69	11.18	RT							1					
5	21+59.90	26.11	RT					1							
EX STRUCTURE #5	27+17.54	30.12	RT										1		
6	27+18.89	31.63	RT			1									
EX STRUCTURE #6	28+11.04	16.00	RT							1					
7	28+11.01	21.20	RT	1											1
EX STRUCTURE #7	28+20.62	16.13	LT							1					
8	28+20.63	21.20	LT					1							
EX STRUCTURE #8	30+03.71	11.72	LT							1					
9	30+03.71	21.20	LT		1										
10	30+82.31	32.44	LT					1							
EX STRUCTURE #9	30+82.67	25.83	LT										1		
EX STRUCTURE #10	30+95.79	32.88	LT												1
EX STRUCTURE #11	31+78.74	11.80	RT					1		1					
11	31+77.44	21.70	RT												
<b>TOTAL</b>				1	1	2	1	1	3	1	6	1	2	1	2

STORM SEWER SCHEDULE													
FROM STATION	OFFSET (FEET)	TO STATION	OFFSET (FEET)	STORM SEWER SIZE AND LENGTH OF PIPE (FEET)				PIPE CULVERT SIZE AND LENGTH OF PIPE (FEET)		TRENCH BACKFILL (CU YD)	STORM SEWER REMOVAL (FEET)		
				12"	12"	15"	30"	15"	EQ. 18"		12"	15"	18"
				CL A, TY 1	CL A, TY 2	CL A, TY 1	CL A, TY 1	CL C, TY 1	CL A, TY 1				
14+49	12.98	RT	14+49	18.51	RT					5.5	0.75		
14+53	13.01	RT	14+53	18.56	RT					5.5	0.75		8
14+51	22.53	RT	14+49	26.58	RT			5					
14+57	16.12	RT	14+53	19.89	RT	5				0.37			
17+30	12.85	RT	17+30	19.70	RT	7				1.08			
27+19	31.63	RT	28+11	21.20	RT		90			29.49	92		
28+11	26.55	RT	28+11	31.83	RT			5					
28+21	19.70	LT	28+21	18.13	LT		1.5			0.34			
30+04	19.70	LT	30+04	13.22	LT	7				0.67			
30+83	25.83	LT	30+95	32.88	LT							11.5	
<b>TOTAL</b>				<b>19</b>	<b>90</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>11</b>	<b>33</b>	<b>92</b>	<b>12</b>	<b>8</b>

SCHEDULE OF QUANTITIES

FULLERTON ROAD WIDENING  
VILLAGE OF SWANSEA  
ST CLAIR COUNTY, ILLINOIS

REV	DATE	DESCRIPTION
△		
△		
△		

PLAN STATUS: **FINAL**

ISSUED FOR REVIEW     ISSUED FOR BIDDING  
 ISSUED FOR CONSTR.     RECORD DRAWING

DRAWN BY: JJV    SHEET: **10**  
DESIGNED BY: JJV    OF 69 SHEETS  
CHECKED BY: RSD  
APPROVED BY: JJV    PROJECT DESCRIPTION:  
PROJECT NUMBER: T07050149