

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
9148	06-00059-00-PV 08-00059-01-PV	ST. CLAIR	61	6
STA 978+71.62 TO		STA. 1032+57.37		
FEDERAL AID PROJECT		CONTRACT 97447		

STORM SEWER & DRAINAGE STRUCTURE SCHEDULE

PT	LOCATION STATION / OFFSET	DESCRIPTION	TOP MASONRY (1)	EOP ELEV.	FLOWLINE			
					N	S	E	W
SECTION NO. 08-00059-01-PV STATION 978+71.62 TO 998+50								
1	978+71.82 22.46'L	FES- 15" CMP	-----	-----			551.00	
2	978+72.54 24.94'R	FES- 15" CMP	-----	-----			551.00	
3	979+02.94 21.00'L	INLET SPECIAL, NO. 3	552.92	-----	548.43	548.82	549.50	549.50
4	979+02.94 21.00'R	INLET SPECIAL, NO. 3	552.92	-----	548.43	548.82	549.50	549.50
5	981+02.94 21.00'L	INLET SPECIAL, NO. 3	548.64	-----	544.15	544.54	543.99	544.33
6	981+02.94 21.00'R	INLET SPECIAL, NO. 3	548.64	-----	544.15	544.54	543.99	544.33
7	982+29.63 21.00'L	INLET SPECIAL, NO. 4	546.90	-----	542.60	542.99	542.50	542.75
8	982+29.63 21.00'R	INLET SPECIAL, NO. 4	546.90	-----	542.60	542.99	542.50	542.75
9	983+10.82 31.98'L	MH TY A 6", TY 24 F&G *	-----	547.44	544.25	542.27	544.25	
10	983+10.82 31.71'R	MH TY A 5", TY 24 F&G *	-----	547.33	542.00	541.69	542.10	542.10
11	983+19.61 58.78'L	MH TYA 5", TY 1 F&CL *	594.00	-----	544.51	544.41	544.41	544.41
12	983+40.56 67.02'L	MH TYA 4", TY 3 F&G *	-----	547.48	544.55	544.45	544.55	545.05
13	983+96.24 67.40'L	INLET TY A, TY 3 F&G	-----	547.48			545.05	545.34
14	983+85.83 117.33'L	INLET TY A, TY 24 F&G	-----	548.13			545.34	
15	983+46.82 117.14'L	INLET TY B, TY 23 F&G *	-----	548.11	544.98	544.86	544.96	541.66
16	983+38.85 78.62'R	MH TY A 4", TY 24 F&G *	-----	546.87			541.76	541.66
17	983+10.82 74.00'R	PRC FES - 42"	-----	-----		541.50		
17a	983+19.10 79.30'R	PRC FES - 24"	-----	-----				541.57
18	983+84.79 76.42'R	MH TYA 4", TY 24 F&G *	-----	546.80			542.09	541.98
19	984+74.91 23.50'L	INLET SPECIAL, NO. 4	547.14	-----	542.69	543.09	542.80	542.59
20	984+74.91 23.50'R	INLET SPECIAL, NO. 4	547.14	-----	542.69	543.09	542.80	542.59
21	985+52.50 23.50'L	INLET SPECIAL, NO. 3	548.02	-----	543.54	543.92	543.74	543.30
22	985+52.50 23.50'R	INLET SPECIAL, NO. 3	548.02	-----	543.54	543.92	543.74	543.30
23	987+02.50 23.50'L	INLET SPECIAL, NO. 3	550.15	-----	545.57	546.00	545.42	545.20
24	987+02.50 23.50'R	INLET SPECIAL, NO. 3	550.15	-----	545.57	546.00	545.42	545.20
25	988+77.51 23.00'L	INLET SPECIAL, NO. 3	552.69	-----	548.16	548.59	548.30	548.00
26	988+77.51 23.00'R	INLET SPECIAL, NO. 3	552.69	-----	548.16	548.59	548.30	548.00
27	990+52.51 23.00'L	INLET SPECIAL, NO. 3	556.04	-----	551.51	551.94	551.52	551.31
28	990+52.51 23.00'R	INLET SPECIAL, NO. 3	556.04	-----	551.51	551.94	551.52	551.31
29	992+50.00 23.00'L	INLET SPECIAL, NO. 3	560.54	-----	556.01	556.44	556.25	555.81
30	992+50.00 23.00'R	INLET SPECIAL, NO. 3	560.54	-----	556.01	556.44	556.25	555.81
29a	994+25.00 23.00'L	INLET SPECIAL, NO. 3	565.18	-----	560.65	561.08	560.55	
30a	994+25.00 23.00'R	INLET SPECIAL, NO. 3	565.18	-----	560.65	561.08	560.55	
SECTION NO. 06-00059-00-PV STATION 998+50 TO 1032+57.37								
31	998+75.00 23.00'L	INLET SPECIAL, NO. 1	564.49	-----	564.11	559.63	559.53	
32	998+75.00 23.00'R	INLET TY B, TY 24 F&G	-----	564.11	559.63	559.53		
34	1000+62.52 23.00'L	INLET SPECIAL, NO. 1	552.58	-----	547.62	548.48	547.00	548.43
35	1000+62.52 23.00'R	INLET TY B, TY 24 F&G	-----	552.20	547.62	548.48	547.00	548.43
36	1002+50.00 23.00'L	INLET SPECIAL, NO. 1	540.59	-----	533.71	534.98	534.50	
37	1002+50.00 23.00'R	INLET TY B, TY 24 F&G	-----	540.21	533.71	534.98	534.50	
38	1003+02.68 25.07'L	MH TY A 5", TY 24 F&G	-----	538.35	533.62	531.59	531.89	
39	1003+30.75 18.92'R	MH TY A 5", TY 24 F&G	-----	536.97	530.50	530.25	530.75	
40	1003+16.24 46.67'L	INLET TY B, TY 3 F&G	-----	537.66	533.86	533.96	534.26	
41	1003+41.98 47.28'L	INLET TY A, TY 24 F&G	-----	537.66			534.26	
42	1004+00.00 23.50'R	INLET SPECIAL, NO. 3	534.80	-----		528.88	527.50	
43	1005+00.00 21.54'R	INLET SPECIAL, NO. 3	531.15	-----		525.45	524.25	
44	1005+68.75 19.69'L	INLET SPECIAL, NO. 3	529.12	-----	523.43			
45	1005+68.75 15.39'R	MH TY A 5", TY 24 F&G	-----	528.28	522.87	521.97	522.55	
46	1007+69.22 17.50'L	INLET SPECIAL, NO. 3	521.31	-----	516.50		516.38	
47	1007+69.22 17.50'R	INLET SPECIAL, NO. 3	521.31	-----	517.28	517.58	514.50	
48	1008+45.76 24.32'L	PRC FES 18"	-----	-----				503.80
49	1009+57.62 33.96'R	PRC FES 24"	-----	-----				504.64
50	1010+00.00 32.00'R	MH TYA 5", TY 1 F&OL *	510.07	-----		504.74	507.84	506.34
51	1010+79.98 17.50'L	INLET SPECIAL, NO. 2	514.34	-----	509.12	509.74	506.62	506.34
52	1010+79.98 17.50'R	INLET SPECIAL, NO. 2	514.34	-----	509.12	509.74	506.62	506.34
53	1011+81.61 17.50'L	INLET SPECIAL, NO. 3	515.21	-----	510.12			
54	1011+81.61 17.50'R	INLET SPECIAL, NO. 3	515.21	-----	510.12			
55	1013+74.33 17.50'L	INLET SPECIAL, NO. 3	519.17	-----	513.83	514.45	514.27	513.50
56	1013+74.33 17.50'R	INLET SPECIAL, NO. 3	519.17	-----	513.83	514.45	514.27	513.50
57	1013+95.47 24.55'L	INLET SPECIAL, NO. 1	519.59	-----	520.95	520.73	519.00	
58	1015+74.33 17.00'L	INLET SPECIAL, NO. 3	526.00	-----	530.21	530.98	528.00	
59	1015+74.33 17.00'R	INLET SPECIAL, NO. 3	526.00	-----	530.21	530.98	528.00	
60	1017+50.00 17.00'L	INLET SPECIAL, NO. 3	536.94	-----	541.33	541.33	540.04	
61	1017+50.00 17.00'R	INLET SPECIAL, NO. 3	536.94	-----	541.33	541.33	540.04	
62	1018+78.32 15.82'R	MH TYA 4", TY 24 F&G	-----	546.68				
63	1020+02.35 23.00'L	INLET SPECIAL, NO. 3	556.06	-----	551.54	551.54	550.74	549.00
64	1020+01.87 20.00'R	MH TYA 4", TY 24 F&G	-----	555.67	550.74	550.74	550.74	549.00
65	1021+72.95 23.00'L	INLET SPECIAL, NO. 1	562.94	-----	558.18	558.35	558.00	
66	1021+72.95 23.00'R	INLET SPECIAL, NO. 1	562.94	-----	558.18	558.35	558.00	
67	1023+24.20 23.00'L	INLET SPECIAL, NO. 1	565.93	-----	560.97	561.83	560.87	
68	1023+24.20 23.00'R	INLET SPECIAL, NO. 1	565.93	-----	560.97	561.83	560.87	
69	1025+93.93 45.12'L	INLET TY A, TY 3 F&G	-----	568.22		564.14		
70	1026+21.64 45.54'L	INLET TY B, TY 24 F&G	-----	567.97				563.58
71	1026+35.88 20.00'R	INLET TY B, TY 24 F&G	-----	566.71	562.50	562.00		

(1) - AT FACE OF CURB (INCLUDES LID)
(*) - DENOTES FLAT SLAB TOP

NOTE: OFFSETS TO ALL INLETS AND MANHOLES ARE TO THE CENTER OF THE DRAINAGE STRUCTURE.
PLEASE REFER TO MISCELLANEOUS DETAIL SHEET 44 FOR DIMENSIONS OF INLET SPECIAL, TYPE SPECIFIED.

STORM SEWER & DRAINAGE STRUCTURE SCHEDULE (CONT.)

PT	LOCATION STATION / OFFSET	DESCRIPTION	TOP MASONRY (1)	EOP ELEV.	FLOWLINE			
					N	S	E	W
SECTION NO. 06-00059-00-PV STATION 998+50 TO 1032+57.37 (CONT)								
72	1027+50.00 23.50'L	INLET SPECIAL, NO. 3	562.36	-----		558.26		
73	1027+50.00 23.00'R	INLET SPECIAL, NO. 3	562.36	-----	557.40	557.20	558.39	
74	1028+83.34 23.50'L	INLET SPECIAL, NO. 3	559.76	-----		554.00	554.18	
75	1028+83.34 23.50'R	INLET SPECIAL, NO. 3	559.76	-----	553.14	552.18	552.50	552.94
76	1028+66.16 34.55'R	PRC FES 30"	-----	-----		552.00		
77	1029+17.58 23.50'L	INLET SPECIAL, NO. 4	559.50	-----		554.98	554.80	
78	1029+17.58 23.50'R	INLET SPECIAL, NO. 4	559.50	-----		553.20	553.10	
79	1029+69.39 35.08'L	INLET TYPE A, TYPE 8 GRATE	558.50	-----		556.84		
80	1029+71.48 23.50'R	INLET SPECIAL, NO. 3	559.85	-----		554.50	554.20	
81	1029+71.48 23.50'L	INLET SPECIAL, NO. 3	559.85	-----	556.50		556.00	
82	1030+96.48 23.00'L	INLET SPECIAL, NO. 3	562.55	-----		558.45		
83	1030+96.48 23.00'R	INLET SPECIAL, NO. 3	562.55	-----	557.80	557.58	557.30	
84	1032+23.61 25.23'L	MH TY A, 4" TY 24 F&G *	-----	565.46	562.30	561.80		
85	1032+56.97 52.49'L	EXISTING INLET	-----	566.45		563.72		
86	1032+22.72 23.60'R	MH TY A, 4" TY 24 F&G *	-----	565.59	561.11		561.78	560.90
87	1032+33.56 23.00'R	INLET TYPE B, TY 1 F&CL *	-----	566.02			562.56	562.00

(1) - AT FACE OF CURB (INCLUDES LID)
(*) - DENOTES FLAT SLAB TOP

NOTE: OFFSETS TO ALL INLETS AND MANHOLES ARE TO THE CENTER OF THE DRAINAGE STRUCTURE.
PLEASE REFER TO MISCELLANEOUS DETAIL SHEET 44 FOR DIMENSIONS OF INLET SPECIAL, TYPE SPECIFIED.

ENTRANCE / SIDEROAD SCHEDULE

STATION	EXISTING SURFACE	TYPE	"L"	"W"	DRIVEWAY PVM'T REMOVAL SQ. YD.	INCIDENTAL HOT-MIX ASPHALT SURFACING TON	AGG. BASE COURSE, TY B, 8" TON	PCC DRIVEWAY PAVEMENT, 6" SQ. YD.	AGG. SURFACE COURSE, TY B, 6" TON	COMMENTS
			FOOT	FOOT						
SECTION NO. 08-00059-01-PV STATION 978+71.62 TO 998+50										
989+00.00 RT.	TURF	F.E.	8.3	24.0				22.1	1.3	
989+97.04 LT.	TURF	F.E.	6.0	24.0						SEE PCC SIDEWALK SCHEDULE
992+28.50 RT.	AGGREGATE	P.E.	46.7	12.0				12.0	18.0	
994+09.85 RT.	ASPHALT	P.E.	56.1	13.5	93.4	7.2	19.0	14.0		SKewed SEE PLAN SHEET
995+33.42 LT.	AGGREGATE	P.E.	17.2	24.0					3.9	SEE PCC SIDEWALK SCHEDULE
995+80.80 RT.	AGGREGATE	P.E.	35.1	12.0				12.0	12.9	
996+99.34 LT.	AGGREGATE	P.E.	18.3	15.0					6.8	SEE PCC SIDEWALK SCHEDULE
997+79.82 RT.	ASPHALT	P.E.	18.0	20.0	63.8	4.5	11.8	17.3		
SECTION NO. 06-00059-00-PV STATION 998+50 TO 1032+57.37										
999+02.37 RT.	ASPHALT	P.E.	12.7	12.0	28.3	1.5	4.0	12.0		
999+16.04 LT.	OIL & CHIP	P.E.	14.5	24.0		4.1	10.9			SEE PCC SIDEWALK SCHEDULE
999+77.61 RT.	AGGREGATE	P.E.	6.7	13.0				12.7	0.4	
1003+12.30 RT.	ASPHALT	P.E.	16.1	12.0	41.7	2.2	5.9	12.0		
1007+77.73 RT.	AGGREGATE	P.E.	6.0	19.6				22.2		SKewed SEE PLAN SHEET
1011+23.90 LT.	AGGREGATE	P.E.	32.8	14.0		8.2	22.2	28.0		SKewed SEE PLAN SHEET
1011+43.67 RT.	AGGREGATE	P.E.	10.8	18.0				16.2	3.2	
1021+47.60 LT.	AGGREGATE	P.E.	7.0	12.0				16.0	0.4	
1025+17.67 LT.	AGGREGATE	P.E.	14.5	14.0				17.4	4.5	
1030+64.91 LT.	AGGREGATE	P.E.	23.4	13.8					8.9	SEE PCC SIDEWALK SCHEDULE
SUBTOTAL STA. 978+71.62 TO 998+50					157	12	31	77	43	
SUBTOTAL STA. 998+50 TO 1032+57.37					70.0	16	43	137	18	
TOTAL					227	28	74	214	61	

NOTE: PLEASE REFER TO ENTRANCE DETAILS ON SHEETS 43 TO SEE APPLICATION OF THE DIMENSIONS.