

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8384	#	EFFINGHAM	95	10
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT- HPP-409(04)		

\* SECTION 05-00094-01-PV  
SECTION 03-00098-00-BR  
CONTRACT #95503

PROPOSED DRAINAGE STRUCTURE SCHEDULE																							
STRUCTURE TYPE																							
STRUCTURE NUMBER	STATION	OFFSET	INLETS				MANHOLES					TEES			END SECTIONS			ELEVATIONS			REMARKS		
			TYPE A, TYPE 3 FRAME & GRATE	TYPE A, TYPE 3V FRAME & GRATE	TYPE A, TYPE 9 FRAME & GRATE	TYPE A, TYPE 8 GRATE	TYPE B, TYPE 3 FRAME & GRATE	TYPE B, TYPE 3V FRAME & GRATE	TYPE A, 4' DIA., TYPE 1 FRAME, CLOSED LID	TYPE A, 4' DIA., TYPE 15 FRAME & LID	TYPE A, 4' DIA., TYPE 37 GRATE	TYPE A, 5' DIA., TYPE 1 FRAME, CLOSED LID	TYPE A, 5' DIA., TYPE 1 OPEN LID	TYPE A, 5' DIA., TYPE 8 GRATE	15"x12"	18"x15"	12" FLARED	15" FLARED	18" FLARED	LID OR GRATE FLOWLINE		(IN) INVERT	(OUT) INVERT
2	134+35.30	24.82'R										1							584.40	577.04(E)	577.04(S)	580.50(W); 577.75(N)	
16	134+00.53	27.21'R																		582.86			Relocated 18" Flared End Section
17	134+08.49	36.75'L													1					582.80			
18	400+55.39	22'L																	584.93	579.66(N)	578.56(S)	582.00(SW)	
19	135+09.25	36.78'L									1								584.20	578.80(NE)	577.98(S)		
20	135+76.90	64.92'L				1													582.50		579.50(SW)		
21	400+79.81	22'L													1					579.96(E)	579.83(S)		
22	400+79.81	14.22'L							1										584.09	580.12(E)	580.02(W)	580.12(N)	
23	400+79.81	25.37'R							1										583.72	580.58(N)	580.48(W)		
24	400+89.81	14.72'L	1																584.10		580.20(S)		
25	400+89.81	22.72'R	1																583.83		580.66(S)		
26	401+90	22'L													1					580.78(E)	580.65(S)		
27	401+90	14.72'L	1																584.75	581.47(E)	580.84(W)		
28	401+90	14.72'R	1																584.75		581.75(W)		
29	403+00	22'L													1					581.60(E)	581.47(S)		
30	403+00	14.72'L	1																585.57	582.29(E)	581.66(W)		
31	403+00	14.72'R	1																585.57		582.57(W)		
32	404+10	22'L									1								587.18	582.38(E)	582.28(S)		
33	404+10	14.72'L	1																586.39	583.11(E)	582.42(W)		
34	404+10	14.72'R			1														586.39		583.39(W)		
35	407+40	22'L									1								586.56	581.63(E)	581.53(N)		
36	407+40	14.72'L		1															585.77	582.49(E)	581.70(W)		
37	407+40	14.72'R		1															585.77		582.77(W)		
38	407+90	22'L									1								585.46	580.61(S)	577.02(N)	580.61(E)	
39	407+90	14.72'L		1															584.39		580.66(W)		
40	408+95	24.34'L													1					575.11(E)	574.98(N)		
41	408+95	14.72'L		1															580.97		575.20(W)		
42	410+00	22'L									1								577.64	572.90(S)	567.57(N)	573.81(E)	
43	410+00	14.72'L		1															576.86		573.86(W)		
44	410+75	23.22'L													1					566.43(E)	566.13(N)		
45	410+75	14.72'L		1															573.17		569.22(W)		
46	411+50	22'L									1								570.14	564.68(S)	559.35(N)	566.31(E)	
47	411+50	14.72'L		1															569.36		566.36(W)		
48	412+25	23.22'L													1					558.21(E)	557.91(N)		
49	412+25	14.72'L		1															565.61		561.00(W)		
50	413+00	22'L									1								562.64	556.46(S)	551.13(N)	558.81(E)	
51	413+00	14.72'L		1															581.86		558.85(W)		
52	414+12	14.72'L		1															556.52		552.83(N)		
53	414+12	14.72'R		1															556.64		553.18(N)		
54	414+22	22'L									1								556.89	548.79(S)	540.86(W)	552.60(E)	
55	414+22	14.22'L			1														556.10	552.75(E)	552.65(W)	552.75(S)	
56	414+22	14.22'R			1														556.10	553.10(S)	553.00(W)		
57	414+50	51.45'L															1					540.00	
58	416+70	62.09'L																				530.20	
59	417+10	22'L									1								550.38	546.75(E)	546.00(N)		
60	417+10	14.22'L																	550.17	546.89(E)	546.79(W)	546.89(N)	
61	417+10	14.22'R									1								550.17	547.24(N)	547.14(W)		
62	417+20	14.72'L		1															550.18		546.97(S)		
63	417+20	14.72'R		1															550.18		547.32(S)		
64	418+08.46	66.85'L																		531.84(E)	531.59(S)		
65	418+10	22'L									1								551.10	544.56(S)	543.00(W)	547.47(E)	
66	418+10	14.72'L		1															550.89	547.61(E)	547.51(W)		
67	418+10	14.72'R		1															550.89		547.89(W)		
68	419+00	70'L									1								539.50	536.00(N)	532.50(S)		
69	419+30	22'L									1								553.84	550.20(N)	546.00(W)	550.17(E)	
70	419+30	14.72'L		1															553.63	550.32(E)	550.22(W)		
71	419+30	14.72'R		1															553.63		550.59(W)		
72	419+39.06	60.90'L																		542.35(E)	542.18(S)		
73	419+50	58.35'L																		544.00			
74	420+50	22'L									1								559.22	555.40(N)	552.52(S)	555.01(E)	
75	420+50	14.72'L		1															558.43	555.15(E)	555.05(W)		
76	420+50	14.72'R		1															558.43		555.43(W)		
77	422+50	22'L									1								569.21	565.40(N)	559.32(S)	565.00(E)	
78	422+50	14.72'L		1															568.42	565.04(W)	565.14(E)		
79	422+50	14.72'R		1															568.42		565.42(W)		
80	423+50.36	20.98'L													1					567.57(E)	567.41(S)		
81	423+50	14.72'R		1															573.41		570.41(W)		
82	424+50	22'L									1								579.28	573.58(N)	569.32(S)	574.34(E)	
83	424+50	14.72'R		1															577.68		574.68(W)		
84	425+50	22'L									1								582.56	577.62(E)	575.50(S)		
85	425+50	14.72'R		1															580.96		577.96(W)		
86	428+50	22'L									1								584.79	579.85(E)	579.75(N)		
87	428+50	14.72'R	1																583.19		580.19(W)		
88	427+12.50	21.14'L													1					579.40(E)	579.26(N)		
89	427+12.50	14.72'R	1																584.04		581.04(W)		
SUBTOTAL			9	24	3	1	2	2	17	0	0	1	1	0	8	2	1	1	2				

	MILANO & GRUNLOH ENGINEERS, LLC	SCHEDULE OF QUANTITIES OUTER BELT WEST AND FAYETTE AVENUE CITY OF EFFINGHAM, ILLINOIS
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	File name: S:\DWG\05\05014\Jvg\Quantities.dwg Plot date: 03/30/07 at 12:00	