

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 8384	#	EFFINGHAM	95	12
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT- HPP-409(04)		

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

SCHEDULE OF QUANTITIES/DRAINAGE PIPE SCHEDULE														
STORM SEWERS														
FROM STRUCTURE	INVERT ELEVATION	TO STRUCTURE	INVERT ELEVATION	PIPE SLOPE %	STORM SEWER RUBBER GASKET, CLASS A				SEWER, CLASS B TYPE 2	SEWER, CLASS B, TYPE 6			STORM SEWERS, PVC, SDR 26	TRENCH BACKFILL
					TYPE 2, 12"	TYPE 2, 15"	TYPE 3, 15"	TYPE 2, 18"	36"	18"	36"	18"	CU YD	
19	578.80	20	579.50	1.00	70									18
16	582.86	2	580.50	-4.00						27				2
2	577.75	18	578.56	1.00									82	21
17	582.80	18	582.00	-2.00	34									0
18	579.66	21	579.83	0.74		19								0
21	579.96	22	580.02	1.00	5									0
22	580.12	23	580.48	1.00	37									9
22	580.12	24	580.20	1.00	8									0
23	580.58	25	580.66	1.00	8									0
21	579.83	26	580.65	0.74		102								0
26	580.78	27	580.84	1.00	5									0
27	581.47	28	581.75	1.00	28									8
28	580.65	29	581.47	0.74		102								0
29	581.60	30	581.66	1.00	5									8
30	582.29	31	582.57	1.00	28									0
29	581.47	32	582.28	0.74		104								0
32	582.38	33	582.42	1.00	5									0
33	583.11	34	583.39	1.00	28									8
35	581.63	36	581.70	1.00	5									0
36	582.49	37	582.77	1.00	28									8
35	581.53	38	580.61	-2.00		46								0
38	580.61	39	580.66	1.00	5									0
38	577.02	40	574.98	-2.00		98								0
40	575.11	41	575.20	1.00	8									0
40	574.98	42	572.90	-2.00		98								0
42	573.81	43	573.86	1.00	5									0
42	567.57	44	566.13	-2.00		68								0
44	566.43	45	569.22	40.00	7									0
44	566.13	46	564.68	-2.00		68								0
46	566.31	47	566.36	1.00	5									0
46	559.35	48	567.91	-2.00		68								0
48	558.21	49	561.00	40.00	7									0
48	557.91	50	556.46	-2.00		68								0
50	558.81	51	558.85	1.00	5									0
50	551.13	54	548.79	-2.00		117								0
52	552.83	55	552.75	-1.00	8									0
53	553.18	56	553.10	-1.00	8									0
54	552.60	55	552.65	1.00	5									0
55	552.75	56	553.00	1.00	25									8
54	540.86	57	540.00	-2.22			33							0
59	546.75	60	546.79	1.00	5									0
60	546.89	61	547.14	1.00	28									8
60	546.89	62	546.97	1.00	8									0
61	547.24	63	547.32	1.00	8									0
58	530.20	64	531.59	1.00			129							0
59	546.00	65	544.56	-1.50		96								0
64	531.84	65	543.00	26.37		42								0
65	547.47	66	547.51	1.00	5									0
66	547.61	67	547.89	1.00	28									8
64	531.59	68	532.50	1.00			86							0
68	536.00	72	542.18	16.21			34							0
69	546.00	72	542.35	-9.49		38								0
69	550.17	70	550.22	1.00	5									0
70	550.32	71	550.59	1.00	28									8
72	542.18	73	544.00	16.21			2							0
69	550.20	74	552.52	2.00		116								0
74	555.01	75	555.05	1.00	5									0
75	555.15	76	555.43	1.00	28									8
74	555.40	77	559.32	2.00		196								0
77	565.00	78	565.14	1.00	5									0
78	565.04	79	565.42	1.00	28									8
77	565.40	80	567.41	2.00		95								0
80	567.57	81	570.41	8.29	34									8
80	567.41	82	569.32	2.00		95								0
82	574.34	83	574.68	1.00	34									8
82	573.58	84	575.50	2.00		96								0
84	577.62	85	577.96	1.00	34									8
86	579.85	87	580.19	1.00	34									0
86	579.75	88	579.28	-0.80		58								0
88	579.40	89	581.04	4.75	34									0
88	579.26	93	578.78	-0.80		57								0
90	555.00	91	555.53	2.26						24				0
91	561.65	92	562.18	2.37		23								0
92	571.65	93	572.00	2.00		23								0
93	580.93	94	581.26	1.00	35									0
Subtotal 1					768	1893	33	278	0	0	24	82		154

SCHEDULE OF QUANTITIES/DRAINAGE PIPE SCHEDULE														
STORM SEWERS														
FROM STRUCTURE	INVERT ELEVATION	TO STRUCTURE	INVERT ELEVATION	PIPE SLOPE %	STORM SEWER RUBBER GASKET, CLASS A				SEWER, CLASS B TYPE 2	SEWER, CLASS B, TYPE 6			STORM SEWERS, PVC, SDR 26	TRENCH BACKFILL
					TYPE 2, 12"	TYPE 2, 15"	TYPE 3, 15"	TYPE 2, 18"	36"	18"	36"	18"	CU YD	
91	555.65	95	559.00	2.26										30
93	581.35	96	581.94	0.80			70					149		8
96	582.07	97	582.34	0.80	34									8
96	581.94	98	582.52	0.80		70								0
96	582.62	99	582.89	0.80	34									8
100	558.70	108	565.98	3.00							243			30
98	582.62	101	582.85	0.71		26								0
101	583.00	102	583.30	5.43	6									0
101	582.85	103	583.07	0.71		25								0
103	583.20	104	583.30	1.79	6									0
103	583.07	105	583.49	0.71		52								0
105	583.62	106	583.65	1.00	5									0
106	583.75	107	583.90	1.00	28									8
105	583.49	109	584.56	0.71		142								0
109	584.68	110	584.71	0.50	6									0
110	584.81	111	584.96	0.50	28									8
109	584.56	112	585.43	0.71		119								0
112	585.53	113	585.57	1.00	5									0
113	585.67	114	585.95	1.00	28									8
112	585.53	115	588.27	1.24		221								0
115	588.37	116	588.41	1.00	5									0
116	588.51	117	588.79	1.00	28									8
115	588.37	118	591.42	1.38		221								0
118	591.52	119	591.56	1.00	5									0
119	591.66	120	591.94	1.00	28									8
121	591.81	123	591.73	-1.30	7									0
122	592.19	124	592.09	-1.46	8									0
123	591.73	124	591.99	1.00	26									8
123	591.41	125	591.00	-1.18		29								0
127	578.69	128	578.79	0.92						11				16
128	579.82	129	580.40	0.50						117				0
Subtotal 2					287	975	0	117	11	243	149	0		148
Subtotal 1					768	1893	33	278	0	0	24	82		154
Total					1055	2868	33	395	11	243	173	82		302

**MILANO & GRUNLOH ENGINEERS, LLC**  
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SCHEDULE OF QUANTITIES  
 OUTER BELT WEST AND  
 FAYETTE AVENUE  
 CITY OF EFFINGHAM, ILLINOIS

File name: S:\DWG\05\0504\dwg\Quantities.dwg  
 Plot date: 03/30/07 at 12:00