

ROUTE	SECTION	CITY	TOTAL SHEETS	SHEET NO.
F.A.U. 8526	10-00054-00-PV	FLORA	34	4
CONTRACT NO. 95672		ILLINOIS	PROJECT M-5023(011)	

DRAINAGE STRUCTURES					
NO.	DIST.	STA.	ITEM	GRATE	INV.
1	11' LT.	0+72	JUNCTION BOX	*	483.82
2	16' LT.	1+09	PIPE TEE, 36" P. 12" R	-	483.98
2A	16' LT.	1+14	PIPE TEE, 36" P. 18" R	-	484.00
2B	24' LT.	1+13	CONCRETE COLLAR	-	485.03
3	18' RT.	1+15	PIPE TEE, 12" P. 12" R	-	485.15
4	36' RT.	1+19	INLET TY-A, W/TY-3 F&G	487.55	485.24
5	14' RT.	1+38	INLETS, SPECIAL, NO. 1	488.22	485.26
6	18' LT.	1+25	PIPE TEE, 36" P. 12" R. - W.M.Q.	-	484.06
7	52' LT.	1+21	INLET TY-A, W/TY-8 GR.	488.38	485.42
8	20' LT.	1+46	MANHOLES, TYPE A, 5'-DIA., W/ SPECIAL FRAME AND GRATE	488.77	484.15
9	20' LT.	2+09	INLETS, SPECIAL, NO. 2	489.27	484.68
10	20' LT.	2+38	PIPE TEE, 36" P. 12" R	-	484.83
11	14' LT.	2+38	INLET TY-A, W/TY-23 F&G	489.34	485.88
12	14' RT.	2+59	INLETS, SPECIAL, NO. 1	489.49	486.23
13	20' LT.	2+88	PIPE TEE, 36" P. 12" R	-	485.08
14	14' LT.	2+88	INLET TY-A, W/TY-23 F&G	489.70	486.13
15	20' LT.	2+98	INLETS, SPECIAL, NO. 3	489.85	485.12
16	20' LT.	3+38	PIPE TEE, 36" P. 12" R	-	485.32
17	14' LT.	3+38	INLET TY-A, W/TY-23 F&G	490.06	486.37
18	20' LT.	3+66	INLETS, SPECIAL, NO. 3	490.33	485.46
19	20' LT.	3+88	PIPE TEE, 36" P. 12" R	-	485.57
20	14' LT.	3+88	INLET TY-A, W/TY-23 F&G	490.43	486.62
21	20' LT.	4+41	M.H. TY-A, 5' DIA., W/TY-1 FR&O L	490.85	485.83
22	14' LT.	4+41	INLET TY-A, W/TY-23 F&G	490.80	485.97
23	14' RT.	4+41	INLET TY-A, W/TY-23 F&G	490.80	485.97
24	14' RT.	4+11	INLETS, SPECIAL, NO. 1	490.59	486.54
25	20' LT.	4+70	PIPE TEE, 36" P. 12" R	-	486.07
26	14' LT.	4+70	INLET TY-A, W/TY-23 F&G	490.99	487.12
27	14' RT.	4+79	INLET TY-A, W/TY-23 F&G	491.04	487.40
28	25' RT.	5+00	INLET TY-A, W/TY-8 GR.	490.50	487.62
29	20' LT.	5+16	INLETS, SPECIAL, NO. 3	491.16	486.29
30	20' LT.	5+66	PIPE TEE, 36" P. 12" R	-	486.54
31	14' LT.	5+66	INLET TY-A, W/TY-23 F&G	491.54	487.59
32	14' RT.	5+66	INLET TY-A, W/TY-23 F&G	491.54	487.86
33	20' LT.	6+06	PIPE TEE, 36" P. 12" R	-	486.74
34	47' LT.	6+06	INLET TY-A, W/TY-8 GR.	491.25	487.99
35	20' LT.	6+19	PIPE TEE, 36" P. 12" R	-	486.80
36	14' LT.	6+19	INLET TY-A, W/TY-23 F&G	491.81	487.86
37	20' LT.	6+50	PIPE TEE, 36" P. 12" R	-	486.96
38	24' LT.	6+50	INLET TY-A, W/TY-8 GR.	491.97	487.99
39	51' LT.	6+40	INLET TY-A, W/TY-8 GR.	491.65	488.26
40	20' LT.	6+67	PIPE TEE, 36" P. 12" R	-	487.05
41	14' LT.	6+67	INLET TY-A, W/TY-23 F&G	492.05	488.10
42	14' RT.	6+67	INLET TY-A, W/TY-23 F&G	492.05	488.37
43	17' RT.	7+00	INLETS, SPECIAL, NO. 5	492.07	488.69
44	20' LT.	7+10	INLETS, SPECIAL, NO. 3	492.53	487.26
45	20' LT.	7+31	PIPE TEE, 36" P. 12" R	-	487.37
46	14' LT.	7+31	INLET TY-A, W/TY-23 F&G	492.37	488.42
47	20' LT.	7+69	INLETS, SPECIAL, NO. 3	492.63	487.56
48	20' LT.	7+97	INLETS, SPECIAL, NO. 3	492.78	487.70
49	20' LT.	8+01	PIPE TEE, 36" P. 12" R	-	487.72
50	14' LT.	8+01	INLET TY-A, W/TY-23 F&G	492.72	488.77
51	14' RT.	8+01	INLET TY-A, W/TY-23 F&G	492.72	489.04
52	20' LT.	8+45	PIPE TEE, 36" P. 12" R	-	487.94
53	14' LT.	8+45	INLET TY-A, W/TY-23 F&G	492.94	488.99
54	14' RT.	8+45	INLET TY-A, W/TY-23 F&G	492.94	489.26
55	20' LT.	8+95	PIPE TEE, 36" P. 12" R	-	488.19
56	14' LT.	8+95	INLET TY-A, W/TY-23 F&G	493.19	489.24
57	14' RT.	8+95	INLET TY-A, W/TY-23 F&G	493.19	489.51
58	20' LT.	9+45	M.H. TY-A, 5' DIA., W/TY-1 FR&O L	494.16	488.43
59	14' LT.	9+45	INLET TY-A, W/TY-23 F&G	494.16	488.57
60	14' RT.	9+45	INLET TY-A, W/TY-23 F&G	493.44	488.84
61	20' LT.	9+99	INLETS, SPECIAL, NO. 3	494.03	488.79
62	20' LT.	10+03	PIPE TEE, 36" P. 12" R	-	488.81
63	14' LT.	10+03	INLET TY-A, W/TY-23 F&G	493.73	491.35
64	14' RT.	10+03	INLET TY-A, W/TY-23 F&G	493.73	491.49
65	20' LT.	10+55	PIPE TEE, 36" P. 12" R	-	489.07
66	14' LT.	10+55	INLET TY-A, W/TY-23 F&G	493.99	491.71
67	17' RT.	10+50	INLETS, SPECIAL, NO. 5	494.13	491.86
68	20' LT.	10+95	INLETS, SPECIAL, NO. 3	494.39	489.27
69	20' LT.	11+15	PIPE TEE, 36" P. 12" R	-	489.37
70	14' LT.	11+15	INLET TY-A, W/TY-23 F&G	494.29	491.99
71	14' RT.	11+15	INLET TY-A, W/TY-23 F&G	494.29	492.13
72	30' RT.	10+91	INLET TY-A, W/TY-8 GR.	493.87	492.27
73	20' LT.	11+47	INLETS, SPECIAL, NO. 3	494.72	489.53
74	20' LT.	11+92	INLETS, SPECIAL, NO. 3	494.95	489.75
75	20' LT.	11+96	PIPE TEE, 36" P. 12" R	-	489.77
76	14' LT.	11+96	INLET TY-A, W/TY-23 F&G	494.70	492.33
77	14' RT.	11+96	INLET TY-A, W/TY-23 F&G	494.70	492.47
78	20' LT.	12+16	PIPE TEE, 36" P. 12" R	-	489.87
79	61' LT.	12+16	INLET TY-A, W/TY-8 GR.	494.90	491.26
80	20' LT.	12+43	PIPE TEE, 36" P. 12" R	-	491.01
81	64' LT.	12+43	INLET TY-A, W/TY-8 GR.	495.20	491.43
82	20' LT.	12+69	PIPE TEE, 36" P. 12" R	-	490.14
83	14' LT.	12+69	INLET TY-A, W/TY-23 F&G	495.05	492.75
84	14' RT.	12+69	INLET TY-A, W/TY-23 F&G	495.05	492.89
85	20' LT.	13+08	PIPE TEE, 36" P. 12" R	-	490.33
86	14' LT.	13+08	INLET TY-A, W/TY-23 F&G	495.26	491.38
87	20' LT.	13+58	PIPE TEE, 36" P. 12" R	-	490.58
88	14' LT.	13+58	INLET TY-A, W/TY-23 F&G	495.51	491.63
89	14' RT.	13+58	INLET TY-A, W/TY-23 F&G	495.51	491.90
90	20' LT.	13+68	INLETS, SPECIAL, NO. 3	495.61	490.63

486.41 E
487.50 E
487.70 E

DRAINAGE STRUCTURES					
NO.	DIST.	STA.	ITEM	GRATE	INV.
91	20' LT.	13+91	INLETS, SPECIAL, NO. 3	495.65	490.75
92	20' LT.	14+08	PIPE TEE, 36" P. 12" R	-	490.83
93	14' LT.	14+08	INLET TY-A, W/TY-23 F&G	495.76	491.88
94	14' RT.	14+08	INLET TY-A, W/TY-23 F&G	495.76	492.15
95	20' LT.	14+39	M.H. TY-A, 5' DIA., W/TY-1 FR&O L	496.03	490.98
96	20' LT.	14+60	PIPE TEE, 30" P. 12" R. - W.M.Q.	-	492.02
97	14' LT.	14+60	INLET TY-A, W/TY-23 F&G	496.02	492.81
98	14' RT.	14+60	INLET TY-A, W/TY-23 F&G	496.02	493.08
99	17' RT.	14+76	INLETS, SPECIAL, NO. 6	496.26	493.23
100	20' LT.	15+08	PIPE TEE, 30" P. 12" R	-	492.26
101	14' LT.	15+08	INLET TY-A, W/TY-23 F&G	496.26	493.05
102	14' RT.	15+08	INLET TY-A, W/TY-23 F&G	496.26	493.32
103	20' LT.	15+83	PIPE TEE, 30" P. 12" R	-	492.63
104	14' LT.	15+83	INLET TY-A, W/TY-23 F&G	496.63	493.42
105	14' RT.	15+83	INLET TY-A, W/TY-23 F&G	496.63	493.69
106	17' RT.	15+95	INLETS, SPECIAL, NO. 5	496.85	493.80
107	20' LT.	16+01	PIPE TEE, 30" P. 15" R	-	492.72
108	53' LT.	16+01	INLET TY-A, W/TY-8 GR.	496.25	493.66
109	20' LT.	16+45	PIPE TEE, 30" P. 12" R	-	492.94
110	42' LT.	16+45	INLET TY-A, W/TY-8 GR.	496.35	493.89
111	20' LT.	16+60	PIPE TEE, 30" P. 12" R	-	493.01
112	14' LT.	16+60	INLET TY-A, W/TY-23 F&G	497.02	493.80
113	17' RT.	16+70	INLETS, SPECIAL, NO. 5	497.23	494.12
114	20' LT.	16+90	PIPE TEE, 30" P. 12" R	-	493.17
115	14' LT.	16+90	INLET TY-A, W/TY-23 F&G	497.18	493.96
116	20' LT.	17+21	PIPE TEE, 30" P. 12" R	-	493.32
117	14' LT.	17+21	INLET TY-A, W/TY-23 F&G	497.36	494.11
118	14' RT.	17+21	INLET TY-A, W/TY-23 F&G	497.36	494.38
119	20' LT.	17+74	INLETS, SPECIAL, NO. 3	497.64	493.58
120	20' LT.	17+82	PIPE TEE, 30" P. 12" R. - W.M.Q.	-	493.62
121	14' LT.	17+82	INLET TY-A, W/TY-23 F&G	497.74	494.41
122	20' LT.	18+15	M.H. TY-A, 5' DIA., W/TY-1 FR&O L	498.53	493.78
123	17' RT.	18+15	INLETS, SPECIAL, NO. 5	498.07	494.23
124	20' LT.	18+52	PIPE TEE, 24" P. 12" R	-	494.05
125	14' LT.	18+52	INLET TY-A, W/TY-23 F&G	498.24	494.59
126	14' RT.	18+52	INLET TY-A, W/TY-23 F&G	498.24	494.86
127	20' LT.	19+22	PIPE TEE, 24" P. 12" R	-	494.40
128	14' LT.	19+22	INLET TY-A, W/TY-23 F&G	498.76	494.94
129	14' RT.	19+22	INLET TY-A, W/TY-23 F&G	498.76	495.21
130	20' LT.	19+40	PIPE TEE, 24" P. 12" R	-	494.49
131	45' LT.	19+40	INLET TY-A, W/TY-8 GR.	497.90	495.22
132	20' LT.	19+79	PIPE TEE, 24" P. 15" R	-	494.69
133	39' LT.	19+79	INLET TY-A, W/TY-8 GR.	498.80	495.25
134	100' LT.	19+79	INLET TY-A, W/TY-8 GR.	498.60	495.84
135	20' LT.	19+96	PIPE TEE, 24" P. 12" R	-	494.77
136	14' LT.	19+96	INLET TY-A, W/TY-23 F&G	499.31	495.31
137	14' RT.	19+96	INLET TY-A, W/TY-23 F&G	499.31	495.58
138	20' LT.	20+59	M.H. TY-A, 5' DIA., W/TY-1 FR&O L	499.07	495.08
139	14' LT.	20+59	INLET TY-A, W/TY-23 F&G	500.07	494.40
140	14' RT.	20+59	INLET TY-A, W/TY-23 F&G	499.78	495.22
141	20' LT.	21+22	INLET TY-B, W/TY-8 GR.	500.39	495.48
142	14' LT.	21+22	INLET TY-A, W/TY-23 F&G	500.22	495.52
143	14' RT.	21+22	INLET TY-A, W/TY-23 F&G	500.22	495.79
144	20' LT.	21+75	INLET TY-A, W/TY-8 GR.	500.65	495.74
145	22' LT.	22+26	INLET TY-A, W/TY-8 GR.	500.50	495.99
146	14' LT.	22+26	INLET TY-A, W/TY-3V F&G	500.44	496.06
147	23' LT.	22+50	INLET TY-A, W/TY-3V F&G	500.64	496.11
148	40' LT.	23+12	INLET TY-A, W/TY-8 GR.	500.33	497.97
149	21' LT.	23+18	INLET TY-B, W/TY-3V F&G	500.58	497.94
150	21' LT.	23+32	PIPE TEE, 15" P. 12" R	-	497.92
151	14' LT.	23+32	INLET TY-A, W/TY-23 F&G	500.32	498.05
152	14' RT.	23+32	INLET TY-A, W/TY-23 F&G	500.32	498.09
153	21' LT.	23+82	PIPE TEE, 15" P. 12" R	-	497.85
154	14' LT.	23+82	INLET TY-A, W/TY-23 F&G	500.15	497.98
155	14' RT.	23+82	INLET TY-A, W/TY-23 F&G	500.15	498.02
156	17' RT.	23+68	INLETS, SPECIAL, NO. 5	500.30	498.04
157	21' LT.	24+32	PIPE TEE, 15" P. 12" R	-	497.77
158	14' LT.	24+32	INLET TY-A, W/TY-23 F&G	499.99	497.90
159	14' RT.	24+32	INLET TY-A, W/TY-23 F&G	499.99	497.94
160	21' LT.	24+49	INLET TY-A, W/TY-8 GR.	499.56	497.75
161	21' LT.	24+82	PIPE TEE, 15" P. 12" R	-	497.70
162	14' LT.	24+82	INLET TY-A, W/TY-23 F&G	499.84	497.83
163	14' RT.	24+82	INLET TY-A, W/TY-23 F&G	499.84	497.87
164	21' LT.	25+24	PIPE TEE, 15" P. 12" R	-	497.64
165	14' LT.	25+24	INLET TY-B, W/TY-3 F&G	499.80	497.77
166	14' LT.	25+14	INLET TY-A, W/TY-3 F&G	499.80	497.80
167	14' RT.	25+24	INLET TY-A, W/TY-3 F&G	499.80	497.81
168					