

DRAINAGE STRUCTURE SCHEDULE

STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE			DIA. (FT) *	FRAME & LID	TOP OF FRAME	N INV.	E INV.	S INV.	W INV.
			MH/FES/SHW	CB	INL							
51	NOT USED											
52	NOT USED											
53	195+22.94	27.49 LT	A			4	T1F CL	598.13	589.56			
54	23+46.50	55.09 RT	A			5	T1F CL	597.76	589.92	591.91	590.02	590.63
55	198+49.65	24.10 LT			B	3	T24F&G	598.80		596.55		
56	194+95.94	22.95 RT	A			4	T1F OL	616.26				611.01
57	196+00.05	24.00 RT	A			4	T1F OL	619.37		614.35		614.12
58	395+22.05	22.85 LT	A			4	T1F OL	616.98		611.99		611.73
59	396+42.71	22.50 LT	A			4	T1F OL	620.60		615.58		615.35
60	NOT USED											
61	NOT USED											
62	397+25.30	22.50 LT		A		4	T20F&G	623.08				617.83
63	NOT USED											
64	NOT USED											
65	398+53.38	23.07 LT			B	3	T24F&G	598.72			596.47	
66	398+53.39	23.58 RT		A		4	T1F OL	599.17	595.17		593.92	
67	203+83.80	22.50 RT	A			4	T1F OL	619.14		613.89		614.04
68	203+83.79	18.51 LT	A			4	T1F CL	619.76		614.51		
69	205+91.40	17.56 RT	A			4	T1F OL	612.99	608.18	608.10		608.70
70	202+74.57	22.65 RT		A		4	T20F&G	622.42		617.17		
71	205+89.28	18.57 LT		A		4	T1F OL	613.59			608.34	609.50
72	201+04.70	24.15 LT	A			5	T1F CL	599.66		593.70	593.70	
73	201+50.90	23.41 RT			B	3	T24F&G	597.74	595.49			
74	22+94.90	9.22 RT		A		4	T1F OL	597.49	592.66	591.30		591.50
75	201+41.00	27.15 LT		A		4	T1F OL	600.11			595.00	594.86
76	405+02.96	23.10 LT	A			4	T1F OL	619.03		613.78		613.93
77	404+31.46	23.47 LT	A			4	T1F OL	621.17		615.92		616.15
78	406+82.25	18.92 LT	A			4	T1F OL	613.72				609.42
79	NOT USED											
80	NOT USED											
81	NOT USED											
82	403+75.60	23.52 LT	A			4	T1F OL	622.67		617.42		617.65
83	402+99.84	23.51 LT		A		4	T20F&G	624.32		619.07		
84	401+46.23	24.00 LT		A		4	T20F&G	600.30		596.91	595.05	
85	401+56.06	23.97 LT			B	3	T24F&G	600.23				597.98
86	197+00.17	24.00 RT		A		4	T20F&G	621.98				616.73
87	NOT USED											
88	197+27.50	27.49 LT	A			4	T1F CL	598.45	592.38			
89	13+00.00	40.39 RT		A		4	T20F&G	609.80				604.55
90	NOT USED											
91	21+96.58	9.18 RT		A		4	T1F OL	598.01	591.71	591.50		592.15
92	21+97.90	55.30 RT	A			4	T1F CL	597.89	591.15			591.30
93	614+81.08	7.67 LT	A			4	T1F CL	598.26	593.01		593.38	
94	616+69.15	5.50 LT	A			4	T1F CL	599.44			594.24	594.19

NOTES:

- (1) SEE STRUCTURAL PLANS FOR SCUPPER LOCATIONS
- (2) ALL STATIONS AND OFFSETS ARE MEASURED TO CENTER OF STRUCTURE.
- (3) CONTRACTOR TO FIELD VERIFY ALL CONNECTIONS TO EXISTING PIPES AND STRUCTURES PRIOR TO ORDER OF MATERIALS AND INSTALLATION.
- (4) DRAINAGE STRUCTURES ON CENTRAL AVENUE SHOWN ON GROUND LEVEL.
- (5) DRAINAGE STRUCTURES ON I-55 AND RAMPS SHOWN ON DECK LEVEL.

STORM SEWER AND CULVERT SCHEDULE

PIPE NUMBER	UPSTREAM STATION	DOWNSTREAM STATION	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE (%)	T.B. (CU.YD)
51	NOT USED						
52	NOT USED						
53	194+95.94	192+55.58	TYPE 2	12	235.7	2.9	50.7
54	23+46.50	24+32.57	TYPE 3	24	81.1	0.5	JACKED
55	198+49.65	199+53.98	TYPE 2	12	103.9	1.4	13.7
56	196+00.05	194+95.94	TYPE 2	12	99.1	2.9	23.4
57	197+00.17	196+00.05	TYPE 2	12	95.1	2.5	22.5
58	396+42.71	395+22.05	TYPE 2	12	115.7	2.9	27.3
59	397+25.30	396+42.71	TYPE 2	12	77.6	2.9	18.3
60	395+22.05	392+72.34	TYPE 2	12	244.7	2.9	57.8
61	NOT USED						
62	NOT USED						
63	NOT USED						
64	NOT USED						
65	398+53.38	398+53.39	TYPE 2	12	43.3	3.0	5.7
66	398+53.39	398+53.38	TYPE 2	12	26.9	1.0	7.5
67	203+83.80	205+91.40	TYPE 2	12	207.7	2.5	44.6
68	203+83.79	205+89.28	TYPE 2	12	200.5	2.5	47.3
69	205+89.28	205+91.40	TYPE 2	12	31.7	0.5	6.8
70	202+74.57	203+83.80	TYPE 2	12	104.2	3.0	24.6
71	NOT USED						
72	NOT USED						
73	201+50.90	201+41.00	TYPE 2	12	48.6	1.0	6.4
74	22+94.90	22+96.03	TYPE 2	12	41.1	0.5	
75	201+41.00	201+04.70	TYPE 2	12	28.0	4.1	7.8
76	405+02.96	406+82.25	TYPE 2	12	174.3	2.5	30.2
77	404+31.46	405+02.96	TYPE 2	12	66.4	3.0	15.7
78	NOT USED						
79	NOT USED						
80	NOT USED						
81	NOT USED						
82	403+75.60	404+31.46	TYPE 2	12	50.8	2.5	12.0
83	402+99.84	403+75.60	TYPE 2	12	70.8	2.0	16.7
84	401+46.23	401+46.36	TYPE 2	12	74.5	0.5	20.7
85	401+56.06	401+46.23	TYPE 2	12	8.2	13.0	1.1
86	NOT USED						
87	NOT USED						
88	NOT USED						
89	21+96.58	21+97.90	TYPE 2	12	41.2	0.5	
90	614+81.08	614+81.08	TYPE 2	12	9.3	1.0	2.2
91	616+69.15	616+69.15	TYPE 2	12	6.7	1.0	1.6
92	21+97.90	22+39.06	TYPE 2	24	36.2	0.5	

TYLIN INTERNATIONAL
 USER NAME = #USER#
 PLOT SCALE = #SCALE#
 PLOT DATE = 4/28/2011

DESIGNED - MR	REVISED -
DRAWN - MR	REVISED -
CHECKED - AZ	REVISED -
DATE - 03/25/2011	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CENTRAL AVENUE OVER I-55
 SCHEDULE OF QUANTITIES, DRAINAGE SCHEDULE

SCALE: SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-55	0711.2R & 1011.1BR	COOK	741	20
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60999	