

### STORM SEWER STRUCTURE SCHEDULE

STRUCTURE ID	STATION	OFFSET	STRUCTURE TYPE	DIAMETER (FT)	FRAME	RIM	DOWNSTREAM INVERT AND DIRECTION	UPSTREAM INVERT AND DIRECTION	UPSTREAM INVERT AND DIRECTION	UPSTREAM INVERT AND DIRECTION
49A	113+80.66	42.20' LT	MH Type A	7	T1F CL	633.05	624.62 N	624.68 S (ex)		
67	400+53.16	44.34' LT	MH Type A	5	T1F CL	633.26	625.35 W (ex)	625.34 S (pr)		
68	402+00.35	41.81' LT	MH Type A	5	T1F CL	632.24	625.49 N	627.49 W	625.49 S	
69	401+99.96	22.35' LT	CB Type A	4	T24 F&G	632.43	627.58 E	627.58 W		
70	401+99.04	37.95' RT	CB Type A	4	T24 F&G	632.27	627.84 E	627.84 S		
70A	402+45.60	50.69' RT	Inlet Type A	2	T11 F&G	632.42	628.05 N			
71	402+99.07	40.12' LT	MH Type A	5	T1F CL	632.30	625.59 N	626.78 W	625.59 S	
72	402+99.33	32.27' LT	CB Type B	5	T7 F&G	632.30	626.80 E	626.80 W		
73	403+00.04	12.00' LT	CB Type A	5	T24 F&G	632.44	626.86 E	627.11 W	627.36 N	627.36 S
74	402+99.91	12.00' RT	CB Type A	4	T24 F&G	632.44	627.19 E	627.44 N	627.44 S	
75	402+88.21	14.00' LT	Inlet Type A	2	T24 F&G	632.50	627.41 S			
76	403+11.88	14.00' LT	Inlet Type A	2	T24 F&G	632.50	627.41 N			
77	402+88.07	14.00' RT	Inlet Type A	2	T24 F&G	632.50	627.49 S			
78	403+43.23	14.00' RT	Inlet Type A	2	T24 F&G	632.50	627.63 N			
79	404+66.92	39.34' LT	MH Type A	5	T1F CL	632.30	625.75 N	625.75 W	625.75 S	
79A	404+67.13	32.35' LT	CB Type B	5	T7 F&G	632.00	625.78 E	625.80 W		
80	404+67.73	12.00' LT	CB Type A	4	T24 F&G	633.10	625.88 E	625.88 W		
81	404+68.34	12.00' RT	CB Type A	2	T24 F&G	633.10	625.98 E	625.98 S		
81A	405+47.08	30.28' RT	MH Type A	8	T1F CL	632.04	626.33 N	626.33 W	627.21 NW (ex)	
81B	405+47.08	38.50' RT	CB Type B	4	T7 F&G	629.14	626.37 E			
82	406+23.75	76.90' LT	MH Type A	6	T1F CL	633.00	625.92 N	625.92 SW	626.15 E	
83	406+38.82	33.42' LT	Restrictor MH	5	T1F 2 CL	633.00	625.96 NE	626.69 S		
84	406+56.10	31.91' LT	MH Type A	7	T1F CL	632.55	626.72 N	626.72 S	626.90 E	
85	407+00.17	29.85' LT	MH Type A	5	T1F CL	633.18	626.80 N	626.80 S	627.75 W	
86	407+82.57	28.02' LT	MH Type A	5	T1F CL	633.36	626.94 N	626.94 SE		
87	407+89.78	60.37' LT	FES 24	-	--	633.00	627.00 NW			
88	407+00.05	12.00' LT	CB Type A	4	T24 F&G	632.68	627.83 E	627.83 W	627.83 N	627.83 S
89	406+99.96	11.99' RT	CB Type A	4	T24 F&G	632.68	627.93 E	627.93 N	627.93 S	
90	406+75.46	14.00' LT	Inlet Type A	2	T24 F&G	632.78	627.94 S			
91	407+24.92	14.00' LT	Inlet Type A	2	T24 F&G	632.78	627.94 N			
92	406+74.71	14.00' RT	Inlet Type A	2	T24 F&G	632.78	628.04 S			
93	407+24.93	14.00' RT	Inlet Type A	2	T24 F&G	632.78	628.04 N			
94	406+72.81	60.01' LT	FES 24	-	--	633.00	627.00 W			

### STORM SEWER SCHEDULE

PIPE ID	UPSTREAM STRUCTURE ID	DOWNSTREAM STRUCTURE ID	PIPE CLASS	PIPE TYPE	DIAMETER (INCHES)	LENGTH (FEET)	SLOPE (%)	UPSTREAM INVERT	DOWNSTREAM INVERT	TRENCH BACKFILL (CY)
P49A	49A	49	A	Type 2	36	182	0.54	624.62	623.63	209.10
P68	68	0	A	Type 2	36	147	0.10	625.49	625.34	177.06
P69	69	68	A	Type 2	15	20	0.45	627.58	627.49	7.74
P70	70	69	A	Type 2	12	60	0.43	627.84	627.58	21.37
P70A	70A	70	A	Type 2	12	48	0.44	628.05	627.84	15.88
P71	71	68	A	Type 2	36	99	0.10	625.59	625.49	46.57
P72	72	71	A	Type 2	15	6	0.33	626.80	626.78	1.95
P73	73	72	A	Type 2	15	22	0.27	626.86	626.80	7.21
P74	74	73	A	Type 2	15	22	0.36	627.19	627.11	6.58
P75	75	73	A	Type 2	12	12	0.42	627.41	627.36	3.26
P76	76	73	A	Type 2	12	12	0.42	627.41	627.36	4.83
P77	77	74	A	Type 2	12	12	0.42	627.49	627.44	4.73
P78	78	74	A	Type 2	12	44	0.43	627.63	627.44	17.03
P79	79	71	A	Type 2	36	161	0.10	625.75	625.59	72.65
P79A	79A	79	A	Type 2	15	7	0.10	625.78	625.75	3.14
P80	80	73	A	Type 2	12	29	0.45	625.88	625.80	26.64
P81	81	80	A	Type 2	12	24	0.42	625.98	625.88	23.15
P81A	81A	81	A	Type 2	12	79	0.44	626.33	625.98	66.61
P81B	81B	81A	A	Type 2	12	8	0.50	626.37	626.33	0.00
P82	82	79	A	Type 2	36	168	0.10	625.92	625.75	166.88
P83	83	82	A	Type 2	36	46	0.09	625.96	625.92	48.48
P84	84	83	A	Type 2	24	17	0.18	626.72	626.69	14.28
P85	85	84	A	Type 2	24	45	0.18	626.80	626.72	38.12
P86	86	85	A	Type 2	24	83	0.17	626.94	626.80	37.34
P87	87	86	A	Type 2	24	30	0.20	627.00	626.94	12.65
P88	88	85	A	Type 2	12	18	0.44	627.83	627.75	4.99
P89	89	88	A	Type 2	12	22	0.45	627.93	627.83	5.32
P90	90	88	A	Type 2	12	25	0.44	627.94	627.83	6.16
P91	91	88	A	Type 2	12	25	0.44	627.94	627.83	9.44
P92	92	89	A	Type 2	12	25	0.44	628.04	627.93	5.68
P93	93	89	A	Type 2	12	25	0.44	628.04	627.93	5.68
P94	94	84	A	Type 2	24	30	0.33	627.00	626.90	10.57



V3 Companies  
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USER NAME = hshsh	DESIGNED - DSS	REVISED -
	DRAWN - DRP	REVISED -
PLOT SCALE = 1:8000' / 1"	CHECKED - VJD	REVISED -
PLOT DATE = 8/21/2013	DATE - 08/14/2013	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

WEST FRONTAGE ROAD DRAINAGE AND UTILITIES  
STATION 401+10 TO STATION 409+70

SCALE: N/A

SHEET NO. 12 OF 12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	COOK	354	123
CONTRACT NO. 60R19				
ILLINOIS FED. AID PROJECT				