WATER SCHEDULE

STATION	OFFSET (FT)	STRUCTURE	8" GATE VALVE & BOX	6" GATE VALVE & BOX	8" TAPPING VALVE, BOX, & SLEEVE	6" TAPPING VALVE, BOX, & SLEEVE	4" TAPPING VALVE, BOX, & SLEEVE	FIRE HYDRANT	8" X 6" D.I. M.J. CROSS	8" X 8" D.I. M.J. SWIVEL TEE	8" X 6" D.I. M.J. SWIVEL TEE	8" X 6" M.J. D.I. TEE	6" X 6" D.I. M.J. SWIVEL TEE	8" X 4" M.J. D.I. TEE	8" 45° M.J. D.I. BEND	8" 11.25° M.J. D.I. BEND	6" 90° M.J. D.I. BEND	6" 45° M.J. D.I. BEND	6" 22.5° M.J. D.I. BEND	6" 11.25° M.J. D.I. BEND	4" 90° M.J. D.I. BEND	4" 45° M.J. D.I. BEND	4" 22.5° M.J. D.I. BEND	4" 11.25° M.J. D.I. BEND	8"X 6" M.J. D.I. REDUCER	6"X 4" M.J. D.I. REDUCER	8" D.I. SOLID SWIVEL ADAPTER	6" D.I. SOLID SWIVEL ADAPTER	4" D.I. SOLID SWIVEL ADAPTER	8" M.J. D.I. PLUG	6" M.J. D.I. CAP	4" M.J. D.I. CAP	8" M.J. D.I. RETAINER GLAND	6" M.J. D.I. RETAINER GLAND	4" M.J. D.I. RETAINER GLAND	1" WATER METER ASSEMBLY	2" WATER METER ASSEMBLY	1" CORPORATION STOP	2" CORPORATION STOP
IL 159																																									
106+18.52	80.65 L	BEND													1																		2								
106+18.55	84.64 L	8" CONNECTION			1																																				
106+24.14	74.94 L	BEND													1												1						4								
107+49.66	35.39 R	FH-1				1		1																																	
107+63.05	58.61 L	CHEROKEE												1																			2		1						
108+23.76	85.13 L	4" CUT & CAP																														1			1						
108+75.68	72.33 R	METER ASSEMBLY																																		1			1		
108+77.27	34.80 R	6" CONNECTION				1						1							1														2	3							
108+79.41	34.83 R	6" CUT & CAP																														1			1						
108+99.37	3.53 L	FH-2		1				1			1								1														2	4							
110+88.82	42.35 R	METER ASSEMBLY																																		1			1		
111+10.88	46.51 L	METER ASSEMBLY																																		1			1		
112+01.67	17.11 R	FH-3		1				1			1																						2	2							
112+48.38	42.45 R	METER ASSEMBLY																																		1			1		
113+85.86	42.13 R	METER ASSEMBLY																																		1			1		
113+86.22	44.81 R	METER ASSEMBLY																																		1			1		
114+09.16	43.55 L	METER ASSEMBLY																																		1			1		
114+68.96	47.95 L	METER ASSEMBLY																																		1			1		
114+97.83	17.45 R	FH-4		1				1			1																						2	2							
115+59.31	44.29 R	METER ASSEMBLY																																		1			1		
115+62.24	17.52 R	IDLEWOOD									1																						2								
115+63.54	17.53 R	ADAPTER																									1														
115+64.57	17.54 R	VALVE	1																														1								
115+95.88	49.39 L	METER ASSEMBLY																																		1					
116+90.62	97.88 L	METER ASSEMBLY																																		1					1
116+92.58	97.85 L	METER ASSEMBLY																																		1					
116+94.63	98.17 L	METER ASSEMBLY																																		1					1
116+97.21	98.24 L	METER ASSEMBLY																																		1					
117+80.78	17.74 R	8" WITH FH-5	1	1				1		1	1																				1		6	2							
117+77.77	96.75 L	METER ASSEMBLY																																		1					1
117+79.61	96.29 L	METER ASSEMBLY																																		1					
117+81.39	96.13 L	METER ASSEMBLY																																		1					1
117+82.95	96.67 L	METER ASSEMBLY																																		1					
117+85.01	96.80 L	METER ASSEMBLY																																		1			1		
118+46.94	100.68 L	METER ASSEMBLY																																		1					1
118+48.67	100.54	METER ASSEMBLY																																		1					
118+50.24	100.5 L	METER ASSEMBLY																																		1					1
118+51.93	100.45 L	METER ASSEMBLY																																		1					
119+36.39	52.85 L	METER ASSEMBLY																																		1			1		
120+23.90	47.60 L	METER ASSEMBLY																																		1					1
120+24.82	40.07 R	METER ASSEMBLY																																		1			1		
120+26.01	47.40 L	METER ASSEMBLY																																		1			1		
120+27.86	46.93 L	METER ASSEMBLY																																		1					1
120+30.00	46.97 L	METER ASSEMBLY																																		1			1		
120+78.66	46.96 L	METER ASSEMBLY																																		1					1
120+80.13	46.11 L	METER ASSEMBLY																																		1			1		
120+81.45	45.14 L	METER ASSEMBLY																																		1					1
120+83.44	44.57 L	METER ASSEMBLY																																		1					
120+85.93	17.50 R	8" WITH FH-6	1	1				1		1	1														1								6	2							
121+77.86	40.44 L	METER ASSEMBLY																																		1					1
121+79.59	40.87 L	METER ASSEMBLY																																		1			1		
121+81.01	41.67 L	METER ASSEMBLY																																		1					1
121+82.70	42.16 L	METER ASSEMBLY																																		1			1		
123+83.45	17.50 R	FH-7		1				1			1																						2	2							
121+85.95	43.37 R	METER ASSEMBLY																																		1			1		
124+92.94	20.83 R	W CLINTON								1																							2								
124+94.25	20.87 R	ADAPTER																									1														
124+95.28	20.90 R	VALVE	1																														1								
125+20.16	21.66 R	FH-8		1				1			1																						2	2							
126+19.93	95.46 R	METER ASSEMBLY																																			1			1	
126+31.12	27.63 R	FH-9		1				1			1																						2	2							
129+30.47	38.81 R	FH-10		1				1			1																						2	2							
131+55.49	37.84 R	6" CONNECTION		1		1					1					1				1						1							2	4							
131+60.40	49.05 L	4" CUT & CAP																														1			1						
131+61.64	37.66 L	6" CUT & CAP																													1			1							
132+27.31	35.85 R	FH-11		1				1			1																						2	2							
134+69.05	18.58 R	VALVE	1																														1								
134+70.07	18.54 R	ADAPTER																									1						1								
134+71.35	18.48 R	LOOP & CHESTNUT							1																																
134+72.63	18.43 R	ADAPTER																									1														
134+73.65	18.40 R	VALVE	1																														1								
135+27.19	17.60 R	FH-13		1				1			1																						2	2							
136+98.87	33.62 L	METER ASSEMBLY																																		1			1		
138+18.06	27.09 L	METER ASSEMBLY																																		1			1		
138+25.41	36.37 R	FH-14		1				1			1																						2	2							
139+10.45	32.49 L	6" CUT & CAP																													1			1							
139+59.78	40.00 R	VALVE	1																														1								
139+60.80	40.11 R	ADAPTER																									1														
139+62.09	40.24 R	ANGLE							1																																
139+63.39	40.37 R	ADAPTER																									1														
139+64.41	40.47 R	VALVE	1																														1								
140+62.94	33.36 L	METER ASSEMBLY																																		1			1		
SUBTOTAL (1)			8	13	1	3	0	13	2	3	14	1	0	1	2	0	1	0	2	1	0	0	0	0	0	0	7	1	0	2	3	2	55	36	3	41	1	21	13		

WATER SCHEDULE (CONT'D)

STATION	OFFSET (FT)	STRUCTURE	8" GATE VALVE & BOX	6" GATE VALVE & BOX	8" TAPPING VALVE, BOX, & SLEEVE	6" TAPPING VALVE, BOX, & SLEEVE	4" TAPPING VALVE, BOX, & SLEEVE	FIRE HYDRANT	8" X 6" D.I. M.J. CROSS	8" X 8" D.I. M.J. SWIVEL TEE	8" X 6" D.I. M.J. SWIVEL TEE	8" X 6" M.J. D.I. TEE	6" X 6" D.I. M.J. SWIVEL TEE	8" X 4" M.J. D.I. TEE	8" 45° M.J. D.I. BEND	8" 11.25° M.J. D.I. BEND	6" 90° M.J. D.I. BEND	6" 45° M.J. D.I. BEND	6" 22.5° M.J. D.I. BEND	6" 11.25° M.J. D.I. BEND	4" 90° M.J. D.I. BEND	4" 45° M.J. D.I. BEND	4" 22.5° M.J. D.I. BEND	4" 11.25° M.J. D.I. BEND	8"X 6" M.J. D.I. REDUCER	6"X 4" M.J. D.I. REDUCER	8" D.I. SOLID SWIVEL ADAPTER	6" D.I. SOLID SWIVEL ADAPTER	4" D.I. SOLID SWIVEL ADAPTER	8" M.J. D.I. PLUG	6" M.J. D.I. CAP	4" M.J. D.I. CAP	8" M.J. D.I. RETAINER GLAND	6" M.J. D.I. RETAINER GLAND	4" M.J. D.I. RETAINER GLAND	1" WATER METER ASSEMBLY	2" WATER METER ASSEMBLY	1" CORPORATION STOP	2" CORPORATION STOP
IL 159																																									
141+06.95	32.48 L	METER ASSEMBLY																																					1		1
141+25.38	32.08 R	FH-15		1				1			1																										2	2			
144+20.28	15.84 R	FH-16		1				1			1																										2	2			
145+21.24	30.55 R	METER ASSEMBLY																																					1		1
145+52.92	26.61 L	METER ASSEMBLY																																					1		1
145+68.99	32.55 R	METER ASSEMBLY																																					1		1
145+94.36	26.46 L	METER ASSEMBLY																																					1		1
146+37.52	27.08 R	METER ASSEMBLY																																					1		1
147+09.87	32.69 L	METER ASSEMBLY																																					1		1
147+21.67	59.03 L	METER ASSEMBLY																																					1		1
147+32.44	18.24 R	FH-17		1				1			1																										2	2			
147+52.54	18.54 R	HILL									1																										2				
147+93.53	31.76 L	METER ASSEMBLY																																					1		1
148+08.80	33.00 L	METER ASSEMBLY																																					1		1
148+85.14	32.15 L	METER ASSEMBLY																																					1		1
149+60.98	34.27 L	METER ASSEMBLY																																					1		1
149+65.53	35.65 L	METER ASSEMBLY																																					1		1
149+94.71	35.91 R	METER ASSEMBLY																																					1		1
150+32.24	21.06 R	FH-18		1				1			1																										2	2			
150+38.06	37.46 L	METER ASSEMBLY																																					1		1
150+44.20	38.65 L	METER ASSEMBLY																																					1		1
150+48.51	36.82 R	METER ASSEMBLY																																					1		1
150+94.48	38.03 R	METER ASSEMBLY																																					1		1
151+01.78	37.60 R	METER ASSEMBLY																																					1		1
151+51.23	35.67 L	METER ASSEMBLY																																					1		1
151+83.98	45.87 R	METER ASSEMBLY																																					1		1
151+85.84	46.10 R	METER ASSEMBLY																																					1		1
152+65.75	39.00 L	METER ASSEMBLY																																					1		1
153+08.14	39.00 L	METER ASSEMBLY																																					1		1
153+31.87	22.34 R	FH-19		1				1			1																										2	2			
153+90.11	22.78 R	VALVE																								1											1				
153+89.08	22.78 R	ADAPTER	1																																						
153+91.41	22.79 R	CHURCH							1																																
153+92.71	22.80 R	ADAPTER																								1															
153+93.74	22.80 R	VALVE	1																																		1				
153+95.06	22.81 R	BEND															1																				2				
155+93.79	12.23 L	6" CUT & CAP																																	1			1			
155+86.44	34.36 R	BEND														1																					2				
155+96.61	34.03 R	BEND														1																					2				
155+99.15	33.94 R	8" CONNECTION			1																																1				
CHEROKEE RD (IL RTE 159 STATIONING)																																									
107+67.46	75.16 L	BEND																					1																2		
107+74.03	83.68 L	BEND																						1															2		
107+82.03	90.65 L	BEND																					1																1		
108+23.94	87.79 L	4" CONNECTION				1																						1													
IDLEWOOD DR																																									
-0+15.95	24.35 R	VALVE		1																																		1			
0+05.75	23.39 R	BEND																			1																	2			
0+18.69	22.61 R	BEND																			1																	2			
0+49.23	20.76 R	BEND																		1																		2			
0+56.08	24.77 R	6" CUT & CAP																																	1			1			
0+56.37	20.35 R	BEND																	1																			2			
0+57.91	21.67 R	BEND																	1																			1			
0+57.96	22.40 R	ADAPTER																											1												
0+58.08	24.65 R	TAP					1																																		
S. CLINTON ST																																									
7+58.62	19.22 R	6" CONECTION			1																																				
7+58.81	21.20 R	ADAPTER																											1												
7+58.89	22.20 R	BEND																1																							
7+60.00	22.10 R	ADAPTER																											1												
7+60.78	19.04 R	6" CUT & CAP																																	1			1			
7+61.09	22.02 R	REDUCER																							1												1				
7+63.56	23.50 L	METER ASSEMBLY																																						1	1
7+65.17	22.65 L	METER ASSEMBLY																																						1	1
8+24.47	34.13 L	METER ASSEMBLY																																						1	1
8+26.77	34.56 L	METER ASSEMBLY																																						1	1
8+88.50	23.10 R	MCKINLEY													1																						2				
9+09.49	43.97 L	METER ASSEMBLY																																						1	1
10+21.52	19.16 R	VALVE	1																																		1				
11+04.10	39.32 L	4" CUT & CAP																																	1				1		
MCKINLEY AVE																																									
0+20.01	31.39 R	VALVE		1																																		1			
0+22.61	32.11 R	BEND																		1																		2			
1+41.92	13.32 R	BEND																		1																		2			
1+53.18	15.07 R	REDUCER																							1													1			
SUBTOTAL (2)			3	7	1	2	1	5	1	0	7	0	0	0	2	1	1	2	3	2	0	1	1	1	1	1	2	3	1	0	3	1	25	29	6	29	0	29	0		

NOTE:
WATER MAIN APPURTENANCES IN THIS SCHEDULE ARE SHOWN FOR BIDDING PURPOSES ONLY.
ALL FITTINGS, VALVES, AND OTHER APPURTENANCES SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT OF WATER MAIN OF THE TYPE AND DIAMETER SPECIFIED.

Rev.

FILE NAME = P:\Projects\513501\CADD\DGN\D876830-sht-schedule.dgn	USER NAME = default	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/16/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NTS | SHEET NO. 12 OF 16 SHEETS | STA. N/A | TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
600	60-(30,31,128)-1	MADISON/ST. CLAIR	399	37
		CONTRACT NO. 76830		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		