

WATER MAIN PIPE SCHEDULE AND GEOMETRIC LAYOUT

IL 159										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
100	0+00.00	POB	IL 159	168+44.76	25.02	R	549.14	16" P.V.C.	23	11
101	0+22.77	PI	IL 159	168+67.16	29.09	R	551.34	16" P.V.C.	119	43
102	1+41.30	PI	IL 159	169+85.69	29.19	R	550.85	16" P.V.C.	208	76
103	3+49.28	PI	IL 159	171+93.67	29.08	R	549.19	16" P.V.C.	191	76
104	5+39.75	PC	IL 159	173+84.08	33.75	R	546.49	16" P.V.C.	41	16
105	5+80.62	PT	IL 159	174+24.95	34.19	R	545.91	16" P.V.C.	100	38
106	6+80.62	PC	IL 159	175+24.95	33.92	R	543.74	16" P.V.C.	157	189
107	8+37.39	PT	IL 159	176+90.55	43.46	R	538.89	16" P.V.C.	21	18
108	8+57.50	PI	IL 159	177+12.32	44.61	R	540.01	16" P.V.C.	108	49
109	9+65.00	PC	IL 159	178+28.15	37.74	R	536.49	16" P.V.C.	161	208
110	11+25.14	PT	IL 159	179+91.76	18.64	R	533.45	16" P.V.C.	140	184
111	12+65.04	PI	IL 159	181+31.67	18.52	R	535.07	16" P.V.C.	42	47
112	13+07.01	PI	IL 159	181+70.44	34.58	R	536.14	16" P.V.C.	432	187
113	17+38.41	PI	IL 159	186+01.84	34.59	R	543.07	16" P.V.C.	43	47
114	17+81.09	PI	IL 159	186+44.52	34.59	R	542.04	16" P.V.C.	222	200
115	20+02.13	PI	IL 159	188+65.69	34.57	R	544.06	16" P.V.C.	151	131
116	21+52.73	PI	IL 159	190+17.40	34.58	R	545.47	16" P.V.C.	83	41
117	22+35.34	PI	IL 159	191+00.02	34.54	R	542.62	16" P.V.C.	102	48
118	23+36.60	PI	IL 159	192+01.28	34.49	R	543.86	16" P.V.C.	58	21
119	23+93.80	PI	IL 159	192+58.83	34.58	R	543.48	16" P.V.C.	118	103
120	25+11.02	PI	IL 159	193+76.04	34.58	R	539.79	16" P.V.C.	206	105
121	27+16.31	PI	IL 159	195+80.99	35.08	R	538.82	16" P.V.C.	24	23
122	27+39.84	PI	IL 159	196+04.52	34.82	R	538.65	16" P.V.C.	219	102
123	29+58.11	PI	IL 159	198+22.78	34.58	R	539.66	16" P.V.C.	127	50
124	30+84.18	PI	IL 159	199+48.86	34.58	R	537.79	16" P.V.C.	208	192
125	32+91.63	PI	IL 159	201+56.31	34.58	R	536.40	16" P.V.C.	237	103
126	35+28.13	PI	IL 159	203+92.81	34.58	R	539.36	16" P.V.C.	138	125
127	36+65.42	PI	IL 159	205+30.07	37.40	R	539.76	16" P.V.C.	137	51
128	38+01.80	PC	IL 159	206+66.45	37.10	R	539.00	16" P.V.C.	31	15
129	38+32.46	PT	IL 159	206+97.08	38.20	R	538.29	16" P.V.C.	2	1
130	38+33.96	PI	IL 159	206+98.58	38.31	R	538.26	16" P.V.C.	12	6
131	38+45.00	PC	IL 159	207+09.58	39.13	R	538.09	16" P.V.C.	36	18
132	38+80.77	PT	IL 159	207+45.33	40.20	R	537.89	16" P.V.C.	13	7
133	38+93.12	PI	IL 159	207+57.68	40.01	R	537.89	16" P.V.C.	5	3
	38+98.12		IL 159	207+62.67	39.94	R	538.05	8" P.V.C.	25	18
134	39+22.82	PC	IL 159	207+87.37	39.57	R	538.22	8" P.V.C.	37	27
135	39+59.66	PT	IL 159	208+24.16	37.66	R	538.38	8" P.V.C.	15	6
136	39+73.74	PC	IL 159	208+38.17	36.41	R	538.56	8" P.V.C.	37	14
137	40+10.58	PT	IL 159	208+74.96	34.50	R	539.04	8" P.V.C.	165	49
138	41+74.60	PI	IL 159	210+38.96	32.04	R	538.89	8" P.V.C.	71	20
139	42+45.11	PC	IL 159	211+08.79	32.47	R	538.37	8" P.V.C.	270	108
140	45+14.94	PT	IL 159	213+71.94	34.61	R	538.04	8" P.V.C.	68	20
141	45+82.30	PI	IL 159	214+39.05	34.58	R	538.60	8" P.V.C.	52	14
142	46+33.58	PI	IL 159	214+90.32	34.58	R	538.73	8" P.V.C.	436	127
143	50+69.07	PI	IL 159	219+25.82	34.58	R	538.08	8" P.V.C.	91	26
144	51+59.51	PI	IL 159	220+16.26	34.58	R	537.09	8" P.V.C.	166	116
145	53+24.69	PI	IL 159	221+80.44	34.85	R	533.15	8" P.V.C.	458	165
146	57+82.56	PI	IL 159	226+37.84	34.71	R	542.41	8" P.V.C.	47	14
147	58+28.62	PI	IL 159	226+84.17	34.59	R	542.17	8" P.V.C.	112	46
148	59+39.70	PI	IL 159	227+95.83	34.58	R	540.02	8" P.V.C.	32	30
149	59+71.63	PI	IL 159	228+27.76	34.58	R	539.83	8" P.V.C.	289	106
150	62+60.31	PI	IL 159	231+16.44	34.58	R	544.41	8" P.V.C.	139	117
151	63+98.97	PI	IL 159	232+55.04	38.45	R	542.38	8" P.V.C.	145	56
152	65+43.00	PI	IL 159	233+98.98	37.83	R	545.46	8" P.V.C.	233	87
153	67+75.11	PI	IL 159	236+30.65	38.65	R	542.76	8" P.V.C.	113	40
154	68+88.01	PI	IL 159	237+43.32	40.02	R	546.00	8" P.V.C.	16	5
155	69+03.37	POE	IL 159	237+58.65	40.26	R	546.05			

WICKLIFFE AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
200	0+00.00	POB	WICKLIFFE	59+28.22	35.05	L	541.97	4" P.V.C.	3	2
	0+02.78		WICKLIFFE	59+29.36	39.74	L	541.93	6" P.V.C.	3	1
201	0+05.23	PI	WICKLIFFE	59+30.35	39.74	L	541.89	6" P.V.C.	68	19
202	0+72.74	PI	WICKLIFFE	59+88.85	11.00	L	542.98	6" P.V.C.	56	17
108	1+28.03	PI	WICKLIFFE	60+44.14	11.00	L	540.42	6" P.V.C.	272	95
203	3+99.15	PI	WICKLIFFE	63+15.26	11.00	L	544.92	6" P.V.C.	43	14
204	4+41.60	POE	WICKLIFFE	63+48.22	15.75	R	545.05			

PARK AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
300	0+00.00	POB	PARK	65+90.56	2.31	L	544.12	4" P.V.C.	16	5
301	0+15.57	PI	PARK	65+90.47	13.27	R	544.07	6" P.V.C.	118	34
302	1+32.91	PI	PARK	67+07.79	14.88	R	545.52	6" P.V.C.	128	37
303	2+60.25	PI	PARK	68+35.13	15.03	R	546.16	6" P.V.C.	200	76
113	4+59.50	POE	PARK	70+34.36	18.46	R	543.51			

6" SERVICE CONNECTION (SCHNUCK'S)									
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)
	0+00.00	POB	6" CONNECTION	187+68.50	34.60	R			
	0+91.46	POE	6" CONNECTION	187+58.74	47.12	L			30

SPRING ST										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
114	0+00.00	POB	SPRING	80+26.25	22.65	R	542.45	6" P.V.C.	9	9
400	0+08.51	PI	SPRING	80+33.05	27.77	R	542.45	6" P.V.C.	53	19
401	0+60.70	PI	SPRING	80+84.57	19.40	R	548.54	6" P.V.C.	9	2
402	0+69.29	POE	SPRING	80+93.15	19.47	R	548.54			

AUTUMN AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
117	0+00.00	POB	AUTUMN	90+24.83	40.81	R	543.04	6" P.V.C.	4	4
500	0+03.87	PI	AUTUMN	90+28.57	41.81	R	543.04	6" P.V.C.	12	8
501	0+15.17	PI	AUTUMN	90+38.72	37.02	R	545.27	6" P.V.C.	2	1
	0+16.97		AUTUMN	90.38.03	35.38	R	545.31	4" P.V.C.	3	1
502	0+19.75	POE	AUTUMN	90+36.85	32.87	R	545.36			

BROWN AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
119	0+00.00	POB	BROWN	-0+35.31	13.85	R	543.89	6" P.V.C.	72	17
600	0+71.24	PI	BROWN	0+35.83	17.39	R	544.59	6" P.V.C.	50	14
601	1+20.82	PI	BROWN	0+85.42	17.03	R	543.71	6" P.V.C.	2	1
	1+22.62		BROWN	0+85.41	15.23	R	543.75	4" P.V.C.	5	2
602	1+27.43	POE	BROWN	0+85.37	10.42	R	543.80			

WADSWORTH AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
122	0+00.00	POB	WADSWORTH	-0+35.02	4.05	R	539.07	6" P.V.C.	104	95
700	1+03.10	PI	WADSWORTH	0+68.04	7.09	R	540.85	6" P.V.C.	2	1
	1+04.90		WADSWORTH	0+68.04	8.89	R	540.89	4" P.V.C.	4	2
701	1+08.30	POE	WADSWORTH	0+68.04	12.29	R	540.94			

DELEVAN AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
123	0+00.00	POB	DELEVAN	0+34.54	1.70	R	540.07	6" P.V.C.	6	2
800	0+06.00	PI	DELEVAN	0+40.53	2.00	R	540.07	6" P.V.C.	7	3
801	0+12.13	POE	DELEVAN	0+40.14	8.13	R	538.42			

REBECCA AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
124	0+00.00	POB	REBECCA	-0+34.15	9.78	L	538.20	6" P.V.C.	141	109
900	1+40.55	PI	REBECCA	1+06.24	3.01	L	538.90	6" P.V.C.	2	1
	1+41.63		REBECCA	1+06.25	4.09	L	538.95	4" P.V.C.	13	4
901	1+54.17	POE	REBECCA	1+06.45	16.63	L	538.99			

TILLOTSON AVE										
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION	OFFSET (FT)	FLOW ELEV	PIPE SIZE	WATER MAIN (L.F.)	TRENCH BACKFILL (CY)	
125	0+00.00	POB	TILLOTSON	3+34.58	11.46	R	536.81	6" P.V.C.	49	40
1000	0+48.19	PI	TILLOTSON	3+82.82	11.29	R	539.88	6" P.V.C.	8	3
	0+55.98		TILLOTSON	3+82.82	3.50	R	539.93	4" P.V.C.	11	3
1001	0+66.87	POE	TILLOTSON	3+82.82	7.39	L	539.97			

MARY AVE									
POINT ID	WATER MAIN STATION	EVENT	STREET NAME	STREET STATION</					