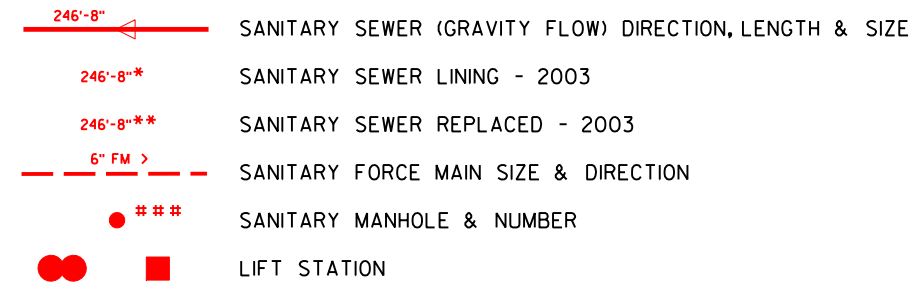
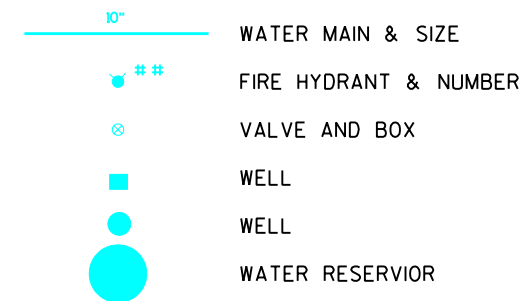


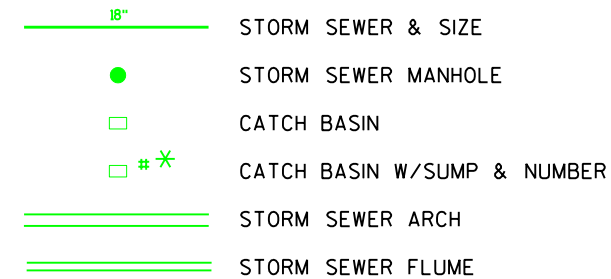
SANITARY



WATER MAIN



STORM SEWER



Catch Basin # with Sump	Flowline Elevation	Depth	Comment
1	676.59		
2	674.35		
3	674.29		
4	672.98		
5			not shot
6			open - not marked
7	678.11		
8	680.76		
9	680.58		

----- CITY LIMITS

NOTES:

- 1. SANITARY SEWER FORCE MAIN IS SHOWN AS APPROXIMATE LOCATION.
- 2. WATER MAIN LOCATION BETWEEN SURFACE FEATURES (VALVE AND HYDRANTS) ARE APPROXIMATE.

Sanitary Sewer Manhole #	Rim Elevation	Depth	Chimney Seal & Bolt Down Casting	Comment
Downtown				
1				
2	678.77	8.8	X	Relined 2003
3	676.74	6.2	X	Relined 2003
4	677.08			
5	676.71	12.4	X	Relined 2003
6	674.23	8.85	X	Relined 2003
7	674.45	8.25	X	Relined 2003
8	674.36	7.3	X	Relined 2003
9	673.54	5.9	X	Relined 2003
10	676.62	8.1	X	Relined 2003
11	677.77	8.5	X	Relined 2003
12	683.88			
13	686.34			
14	685.74			
15	680.89	9.3		Relined 2003, INV = 671.67
Block MH built into STM sewer replaced upper MH section (4.8'), relined lower MH section (8.7') (2003 construction), N INV = 669.93, S INV = 669.93, W INV = 669.63				
16	681.28	11.5		Relined 2003, N INV = 671.04, E INV = 670.99, S INV = 670.99
17	681.07	10.1		Relined 2003, E INV = 676.48, S INV = 676.30
18	684.64	8.5		Relined 2003, N INV = 673.35
19	684.60	11.5		Replaced 2003, S INV = 671.28, N INV = 668.84, W INV = 668.59
20	679.89	10.4		Relined 2003, INV = 671.66
21	681.01	9.45		Relined 2003, INV = 678.5
22	684.88	8.2		
23	679.83	10.85		
24	675.53			
25	678.93	7.9	X	Replaced 2003
26	679.90	7.5	X	Replaced 2003
27	681.18	8.4	X	Replaced 2003
28	679.19	6.6	X	Relined 2003
29	682.84			
30	687.45			
31	673.87			
32	673.05		X	
33	675.00			
33-1	671.75			
34	672.30	10.1	X	Replaced 2003, N INV = 662.41, S INV = 662.16
35	672.57	8.8	X	Replaced 2003, N INV = 663.87, E INV = 664.62, S INV = 663.77
35-1				not shot
36	674.00		X	INV = 665.15
37	674.47	8.6		Relined 2003, INV = 685.83
38	674.77	8.4	X	Replaced 2003, E INV = 687.72, N INV = 688.42, S INV = 688.42
39	672.78	5.7	X	Replaced 2003, INV = 667.25
40	673.07		X	W INV = 667.51, S INV = 667.41
41	673.15		X	N INV = 667.48, E INV = 667.43
42	674.18		X	INV = 668.22
43	673.82		X	NE INV = 668.57, S INV = 668.52
44	682.82			
45	702.82			
46	714.88			
47	687.02			
48	703.18			
49	678.23			
50	667.50			
51	707.30			
52	711.72			
53	682.84			
54	727.64			
55	723.27			
56	717.77			
57	715.57			
58	694.08			
59	716.55			
60	686.83			
61	688.80			
62	688.83			
63	688.79			
64	712.97			
65				not shot - in trees
66	712.34			
67	720.19			
68				not shot - no signal
69	715.83			
70	668.78			
71	667.48			
71-1	708.42			
72	726.83			
73	737.41			
74	742.47			
75	740.83			
76	732.38	7.7		Replaced 2003
77	728.58	6.5		Replaced 2003
78	730.98			
79	734.69	9.1		Relined 2003
79-1	735.87			
80	733.12			
81	735.44	8		Replaced 2003
82	736.64	8.2		Relined 2003
83	738.75	6.5		Replaced 2003
84	739.48			
85	738.88	6.5		Replaced 2003
86	737.12	7.1		Replaced 2003
86-1	738.08			
86-2				not shot
86-3	758.16			
87				not shot
88	719.23			
89	735.35			
89-1	735.88			
90	737.83			
91	740.87			
91-1	731.75			
92	724.38			
93	728.04			
94	707.08			
95	765.28			
96	768.84			
97	774.04			
98	808.28			
99	828.50			
100	858.26			
Highway 35				
101	678.90			
102	678.60			
103				not shot
104	715.90			
105	738.45			

106	678.14			
107	678.98			
108	736.45			
109	736.58			
110	678.56			
111	679.48			
112	680.07			
113	680.05			
114				not shot
115	678.41			
116	677.83			
117	678.76			
118	679.19			
119	681.10			
120	682.76			
121	682.88			
122	682.01			
123	690.93			
124				not shot - no signal in trees (tied in)
125	727.23			
126	745.66			
127	748.02			
128	745.78			
129	744.47			
130	748.38			
131	763.59			
132	747.87			
133	756.45			
134	754.86			
135	758.52			
136				open number - not marked
137	748.18			
138	748.31			
139	744.89			
140	628.81			
141	732.94			
142	736.94			
143	744.39			
144	748.13			
145	688.02			
CTH "F"				
146	677.94			
147	678.52			
148	681.35			
149	683.33			
150				not shot
151	681.76			
152	678.98			
153	680.14			
154	683.05			
155	684.24			
156	682.54			
157	683.93			
158				not shot - no signal
159	718.91			
160	728.88			
161	730.75			
162	731.88			
163	734.98			
164	742.81			
165	728.03			
166	730.90			
167	732.74			
168	733.27			
169	738.28			
170	847.31			Clean Out
171	695.48			
172	708.74			
173	717.16			
174	741.08			
175	748.50			
176	754.46			
177				not shot
178	695.00			
179				not shot - no signal
180	682.62			
181	694.94			
182	694.35			
183	694.90			
184	700.21			
185	714.95			
186	698.55			
187	716.88			
188	710.74			
189	728.71			
190	733.97			
191	781.92			
192	778.74			
Shawnee Estates				
193	748.32			
194	768.11			
195	770.22			
196	774.81			
197	770.10			
198	770.41			
199	778.79			
200	778.82			
201	797.35			
202	811.13			
203	802.61			
204	804.27			
205	798.84			
206	803.98			
207	792.10			
208	783.80			
209	812.10			
210	778.73			
211	780.47			
212	784.42			
WWTF				
213				not shot
214	678.43			
215	574.24			
216				open number - not marked
217				not shot
218	754.05			
219	712.80			
220				not shot
221	758.88			
222				not shot
223	787.32			

9/20/2006 FileDate+*bi J:\ENGINE\ALMA\UTII\Hies\ALMA\UTII\TY02.dgn

DR. BY	E. ANDERS	BOOK NO.	
CHK. BY	E. WITT	JOB NO.	
DATE	MAR 2005	SCALE	AS SHOWN
NO.		DATE	
REVISION		NO.	
REVISION		NO.	

CITY OF ALMA
ALMA, WISCONSIN

AVRES
ASSOCIATES
Eau Claire, Wisconsin

LEGEND AND NOTES

DRAWING NO.
2
SHEET NO.