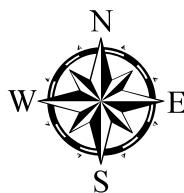
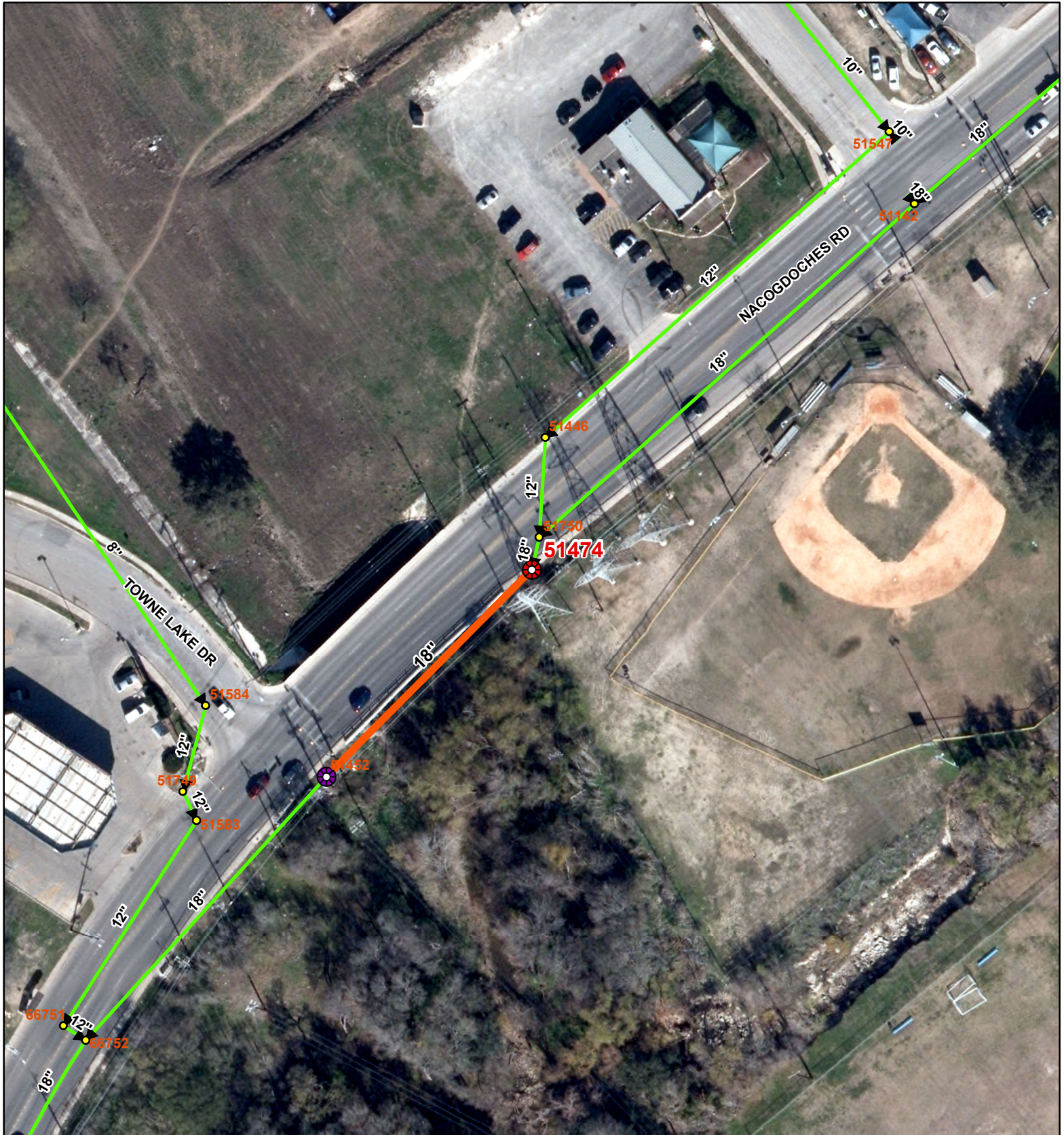


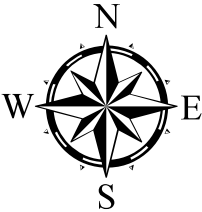
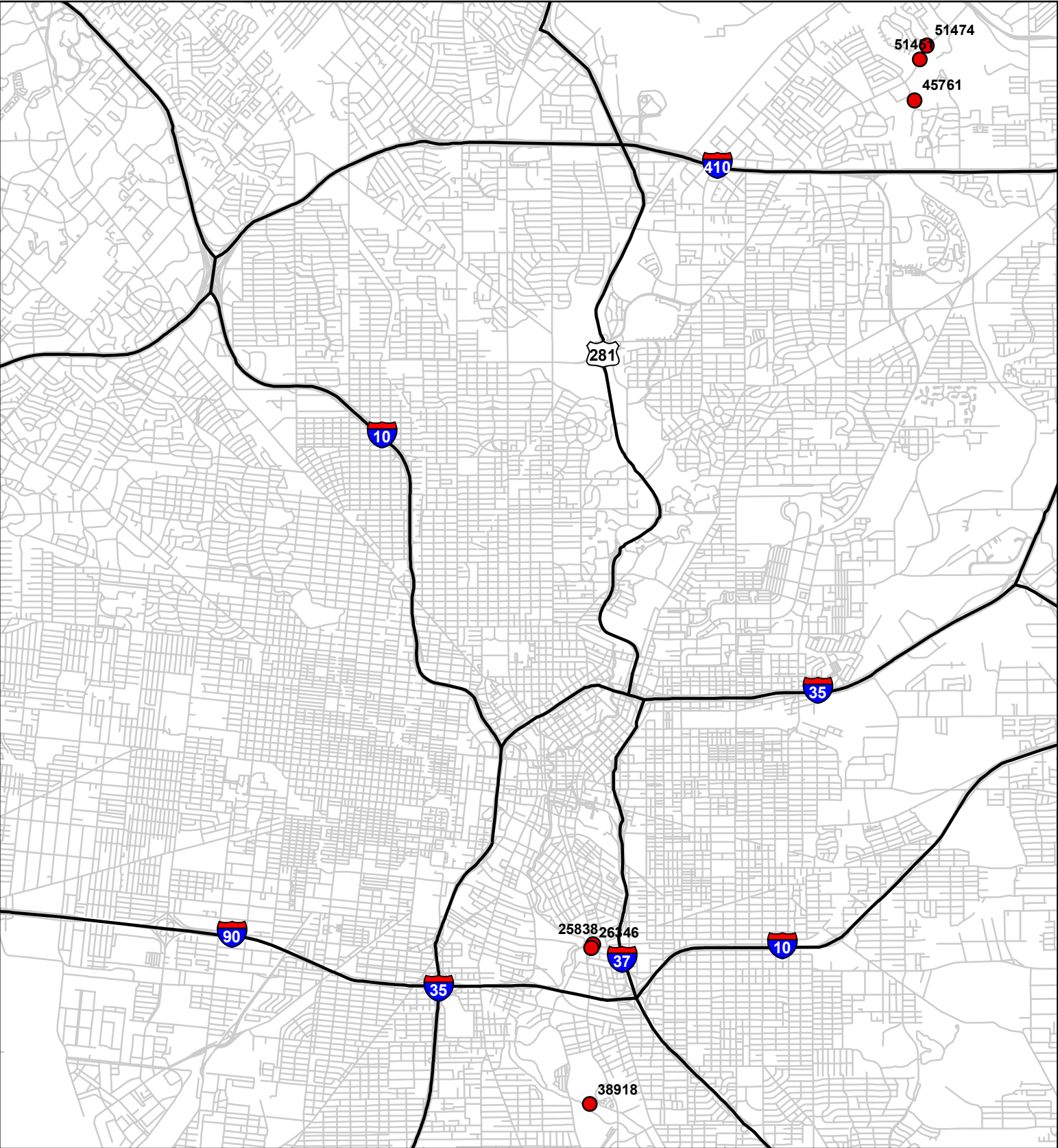
Siphon 51474 Detail Map



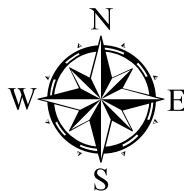
Legend

- Siphon Inlet Box
- Siphon Outlet Box
- Sewer Manhole
- Sewer Main
- Siphons

Overall Siphons Contract Location Map



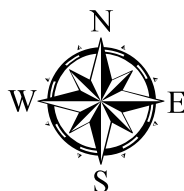
Siphon 45761 Detail Map








Legend

- Siphon Inlet Box
- Siphon Outlet Box
- Sewer Manhole
- Sewer Main
- Siphons

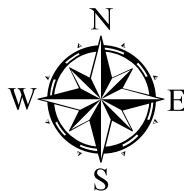
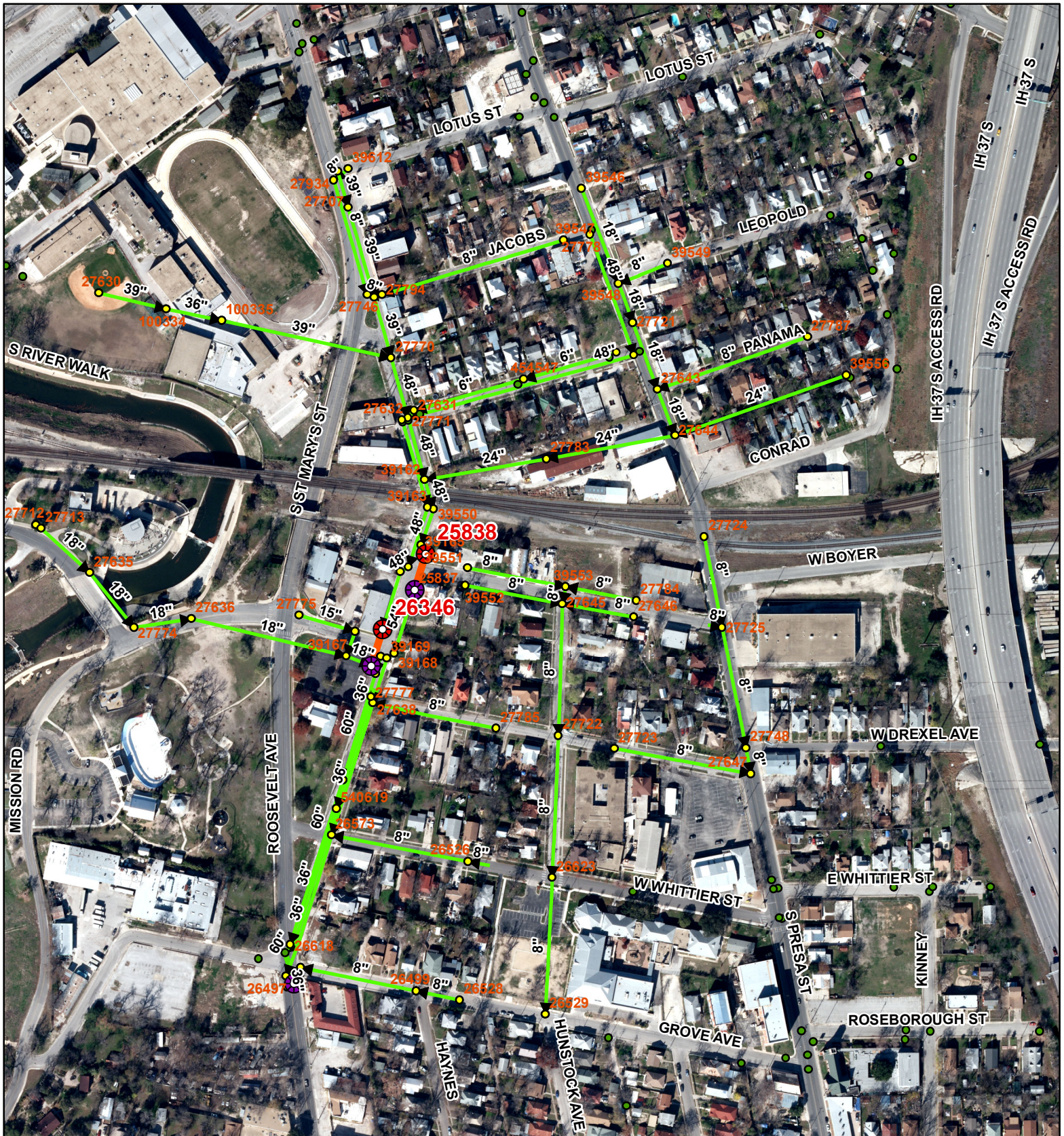
Siphons 25838 & 26346 Detail Map



Legend

-  Siphon Inlet Box
-  Siphon Outlet Box
-  Sewer Manhole
-  Sewer Main
-  Siphons

Siphons 25838 & 26346 Location Map



- Legend**
- Siphon Inlet Box
 - Siphon Outlet Box
 - Sewer Manhole
 - Sewer Main
 - Siphons

Appendix A -- Designated Siphons, Mains, Manholes and Boxes

Siphon Site	Item of Work	Pipe Diameter		Estimated Quantity	Unit Measure
		(in.)	From To		
25838	Sonar Inspection of Mains (upstream)	48	Manhole 39550 Manhole 39165	96.13	LF
25838	Sonar Inspection of Mains (upstream)	54	Manhole 39165 Inlet Box 25838	18.2	LF
25838	Sonar Inspection of Mains (downstream)	54	Outlet Box 25837 Manhole 39168	164.1	LF
25838	Sonar Inspection of Mains (downstream)	54	Manhole 39168 Manhole 39169	19.4	LF
25838	Sonar Inspection of Siphons	54	Inlet Box 25838 Outlet Box 25837	115	LF
25838	Clean Mains (upstream)	48	Manhole 39550 Manhole 39165	96.13	LF
25838	Clean Mains (upstream)	54	Manhole 39165 Inlet Box 25838	18.2	LF
25838	Clean Mains (downstream)	54	Outlet Box 25837 Manhole 39168	164.1	LF
25838	Clean Mains (downstream)	54	Manhole 39168 Manhole 39169	19.4	LF
25838	Clean Siphon Pipelines	54	Inlet Box 25838 Outlet Box 25837	115	LF
26346	Sonar Inspection of Mains (upstream)	48	Manhole 39163 Manhole 39164	158.32	LF
26346	Sonar Inspection of Mains (upstream)	48	Manhole 39164 Manhole 27633	25.03	LF
26346	Sonar Inspection of Mains (upstream)	48	Manhole 27633 Inlet Box 26346	163.68	LF
26346	Sonar Inspection of Mains (downstream)	60	Outlet Box 25836 Manhole 27637	16.2	LF
26346	Sonar Inspection of Siphons	48	Inlet Box 26346 Outlet Box 25836	99.9	LF
26346	Clean Mains (upstream)	48	Manhole 39163 Manhole 39164	158.32	LF
26346	Clean Mains (upstream)	48	Manhole 39164 Manhole 27633	25.03	LF
26346	Clean Mains (upstream)	48	Manhole 27633 Inlet Box 26346	163.68	LF
26346	Clean Mains (downstream)	60	Outlet Box 25836 Manhole 27637	16.2	LF
26346	Clean Siphon Pipelines	48	Inlet Box 26346 Outlet Box 25836	99.9	LF
45761	Sonar Inspection of Mains (upstream)	66	Manhole 46451 Inlet Box 45761	350	LF
45761	Sonar Inspection of Mains (downstream)	42	Outlet Box 47753 Manhole 46359	136.54	LF
45761	Sonar Inspection of Mains (downstream)	42	Manhole 46359 Manhole 46386	635.2	LF
45761	Sonar Inspection of Siphons	36	Inlet Box 45761 Outlet Box 47753	200	LF
45761	Sonar Inspection of Siphons	36	Inlet Box 45761 Outlet Box 47753	200	LF
45761	Clean Mains (upstream)	66	Manhole 46451 Inlet Box 45761	350	LF
45761	Clean Mains (downstream)	42	Outlet Box 47753 Manhole 46359	136.54	LF
45761	Clean Mains (downstream)	42	Manhole 46359 Manhole 46386	635.2	LF
45761	Clean Siphon Pipelines	36	Inlet Box 45761 Outlet Box 47753	200	LF
45761	Clean Siphon Pipelines	36	Inlet Box 45761 Outlet Box 47753	200	LF
51451	Sonar Inspection of Mains (upstream)	42	Manhole 62218 Manhole 51797	26.3	LF

Appendix A -- Designated Siphons, Mains, Manholes and Boxes

Siphon Site	Item of Work	Pipe Diameter (in.)	From	To	Estimated Quantity	Unit Measure
51451	Sonar Inspection of Mains (upstream)	42	Manhole 51797	Inlet Box 51451	28	LF
51451	Sonar Inspection of Mains (downstream)	66	Outlet Box 46421	Manhole 48076	50.9	LF
51451	Sonar Inspection of Siphons	42	Inlet Box 51451	Outlet Box 46421	459.11	LF
51451	Clean Mains (upstream)	42	Manhole 62218	Manhole 51797	26.3	LF
51451	Clean Mains (upstream)	42	Manhole 51797	Inlet Box 51451	28	LF
51451	Clean Mains (downstream)	66	Outlet Box 46421	Manhole 48076	50.9	LF
51451	Clean Siphon Pipelines	42	Inlet Box 51451	Outlet Box 46421	459.11	LF