

ROSLYN, W.

Vicinity Map

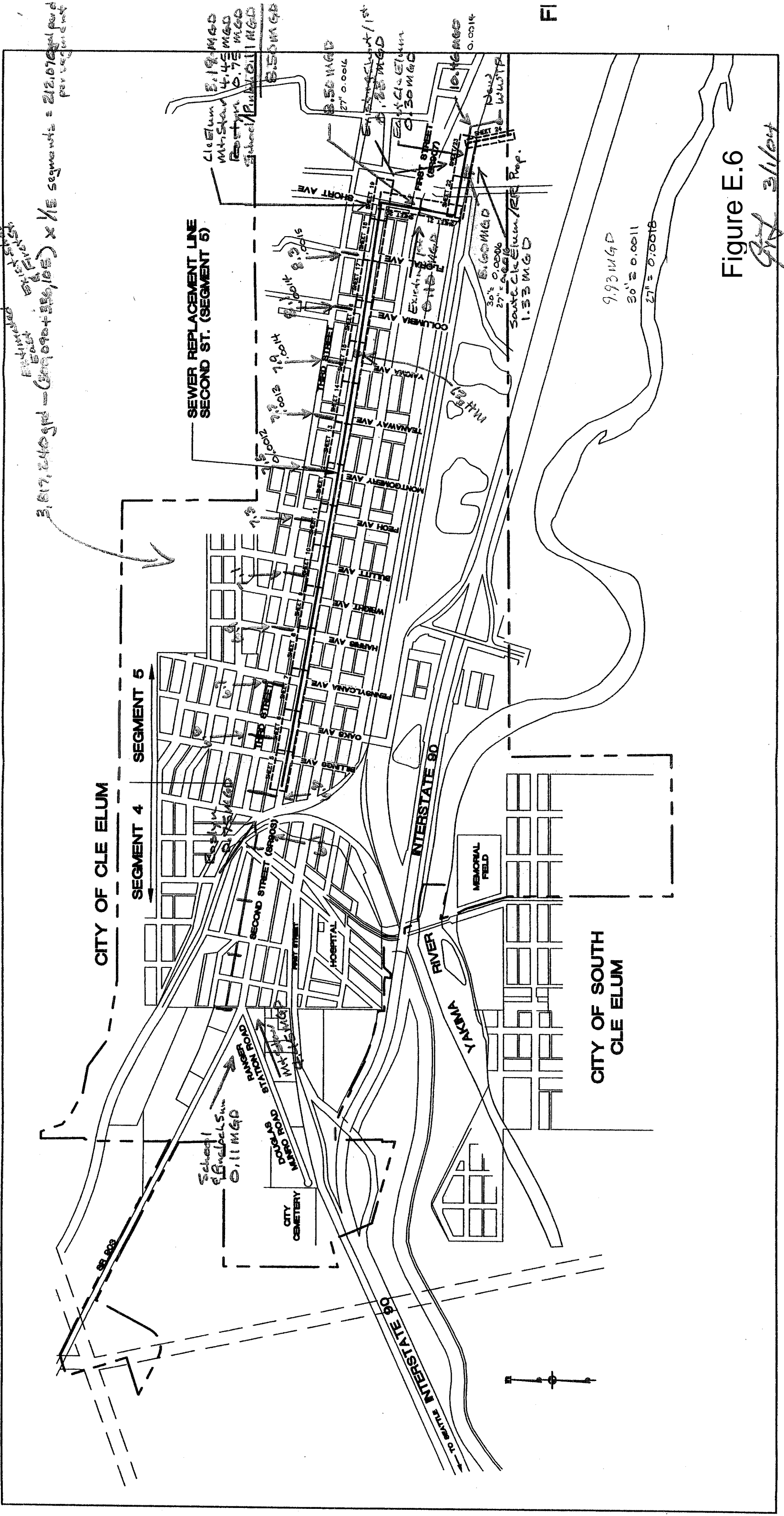


Figure E.6

Handwritten initials and date: JPL 3/1/04



M.H. No.	Note	Pipe Length	Slope	Grade Diff	I.E. Out	I.E. In	I.E. Side	Required Capacity	
44	WWTP Headworks Manhole	55 LF	0.0014	0.08	1876.11	1876.03			
	WWTP Headworks	112 LF	0.0014	0.16	1876.11	1876.03			
43	WWTP Manhole	73 LF	0.0014	0.10	1876.07	1876.17		10.46 MGD	
		260 LF	0.0014	0.36	1876.07	1876.17			
42		259 LF	0.0014	0.36	1876.53	1876.63		10.46 MGD	
		260 LF	0.0014	0.36	1876.53	1876.63			
41		63 LF	0.0014	0.19	1876.99	1877.09		10.46 MGD	
		150 LF	0.0014	0.21	1876.99	1877.09			
40	Existing Cl. Elum 16" Trunk Main Tie-in	393 LF	0.0011	0.43	1877.30	1877.40	1878.34	< 12.5" Diff	10.46 MGD
39	27" To 30" Transition	376 LF	0.0018	0.68	1877.83	1878.08		< 3.0" Diff	9.93 MGD
38	Existing So. Cl. Elum / RR 15" Trunk Main Tie-in	80 LF	0.0016	0.13	1878.76	1878.86	1879.80	< 12.5" Diff	9.93 MGD
37		80 LF	0.0016	0.13	1878.99	1879.09			8.60 MGD
36		372 LF	0.0016	0.30	1879.39	1879.49			8.60 MGD
35	1 st Street South Side Sewer Tie-in	483 LF	0.0016	0.29	1879.78	1879.88	1881.20		8.60 MGD
34		213 LF	0.0016	0.34	1880.22	1880.32			8.50 MGD
33	Short Ave / 2 nd Street Trunk Main Tie-in	214 LF	0.0016	0.34	1880.56	1880.76			8.50 MGD
32		10 LF	0.0016	0.02	1880.73	1880.88			8.50 MGD
31		274 LF	0.0016	0.44	1881.32	1881.42			8.50 MGD
30		319 LF	0.0015	0.48	1881.90	1882.00			8.40 MGD
30		218 LF	0.0015	0.33	1881.19	1882.00			8.30 MGD
29		458 LF	0.0015	0.69	1882.69	1882.79			8.30 MGD
28		359 LF	0.0015	0.54	1883.53	1883.43			8.20 MGD
27	Approx 150 LF East of Yakima Ave	305 LF	0.0014	0.43	1883.85	1883.95			8.10 MGD
		321 LF	0.0014	0.45	1883.84	1883.94			8.00 MGD

Eliminate one Manhole

Add one Manhole

← Project ESM Plans

Figure E.7