

SCHEDULE OF STORM SEWER STRUCTURES:

STR. NO.	STATION	OFFSET (FT)	TYPE	FRAME & GRATE	RIM ELEV.	NORTH EAST	NORTH WEST	SOUTH EAST	SOUTH WEST	EAST	WEST	SOUTH	NORTH
S-1	123+00	22.0' RT	PRECAST T MANHOLE 78" SS	T1F, CL	630.98							610.84	610.84
S-2	125+95	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	EX=623.40						619.23		619.13
S-3	126+00	49.0' LT	PR INL TY A	T23F&G	EX=623.07					620.02			
S-4	126+90	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	EX=622.96							618.22	618.12
S-5	127+35	49.0' LT	PR INL TY A	T23F&G	EX=622.56								618.83
S-6	127+85	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	622.56							617.21	617.11
S-7	127+85	49.0' LT	PR INL TY B	T23F&G	622.34							618.35	618.25
S-8	128+00	22.0' RT	PRECAST T MANHOLE 72" SS	T1F, CL	622.81					616.83	617.37	611.04	611.04
S-9	128+00	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	622.56						616.90	617.00	619.47
S-10	128+00	49.0' LT	PR CB TY A, 4' DIA.	T23F&G	622.34					618.04		618.14	619.31
S-11	128+15	33.0' RT	PR INL TY A	T23F&G	622.59							619.59	
S-12	128+15	49.0' LT	PR INL TY A	T23F&G	622.43							619.43	
S-13	130+55	33.0' RT	PR INL TY A	T23F&G	622.32								619.57
S-14	130+70	51.0' LT	PR INL TY A	T23F&G	622.19								619.19
S-15	131+35	33.0' RT	PR INL TY B	T23F&G	622.04		619.13					619.23	
S-16	131+55	51.0' LT	PR CB TY A, 4' DIA.	T23F&G	621.9			618.72				618.37	618.27
S-17	132+10	33.0' RT	PR INL TY A	T23F&G	621.77								618.71
S-18	132+35	33.0' RT	PR INL TY B	T23F&G	621.69							618.61	618.51
S-19	132+45	51.0' LT	PR INL TY B	T23F&G	621.58							617.41	617.31
S-20	132+85	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	621.51						615.50	618.31	
S-21	132+85	22.0' RT	PRECAST T MANHOLE 72" SS	T1F, CL	621.79					615.45		611.23	611.23
S-22	133+24	22.0' RT	PRECAST T MANHOLE 72" SS	T1F, CL	621.65					614.76		611.24	611.24
S-22A	136+07	22.0' RT	PRECAST T MANHOLE 72" SS	T1F, CL	622.38		618.39					611.36	611.36
S-23	133+40	51.0' LT	PR CB TY A, 4' DIA.	T23F&G	621.25			616.11				616.21	617.42
S-24	133+25	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	621.37						614.89	614.99	
S-25	133+96	33.0' RT	PR CB TY A, 4' DIA.	T23F&G	621.22							615.83	615.93
S-26	133+96	51.0' LT	PR CB TY A, 4' DIA.	T23F&G	621.15							617.94	618.04
S-27	134+11	33.0' RT	PR INL TY B	T23F&G	621.24							616.04	616.14
S-28	134+11	51.0' LT	PR INL TY A	T23F&G	621.16							618.16	
S-29	134+50	33.0' RT	PR INL TY B	T23F&G	621.32							616.50	616.60
S-30	135+15	33.0' RT	PR INL TY B	T23F&G	621.58							617.22	617.32
S-31	136+04	33.0' RT	PR INL TY B	T23F&G	622.08							618.18	619.06
S-32	136+12	0.68' LT	PR CB TY A, 4' DIA.	T23F&G	622.86		618.63	618.53					619.61
S-33	136+10	51.0' LT	PR INL TY A	T23F&G	622.07								619.15
S-34	136+25	51.0' LT	PR CB TY A, 4' DIA.	T23F&G	622.21			618.99				619.09	619.22
S-35	136+60	51.0' LT	PR INL TY A	T23F&G	622.54							619.54	
S-36	136+70	33.0' RT	PR INL TY A	T23F&G	622.7							619.70	
S-37	137+16	11.0' LT	PR INL TY A	T23F&G	623.63							620.63	
S-38	138+75	22.0' RT	PRECAST T MANHOLE 72" SS	T1F, CL	624.9							611.46	616.51
S-39	139+19	22.0' RT	PR MH TY A-4' DIA.	T1F, CL	625.46					619.40			
S-40	308+55	49.0' RT	PR CB TY A, 4' DIA.	T23F&G	625.05					619.92	619.82		620.13
S-41	308+57.93	24.0' LT	PR CB TY A, 4' DIA.	T23F&G	624.86					620.92		620.82	
S-42	308+70	49.0' RT	PR CB TY A, 4' DIA.	T23F&G	625.11		620.12					620.02	
S-42A	308+80	11.0' RT	PR CB TY A, 4' DIA.	T23F&G	625.71							620.54	
S-42B	308+80	20.23' RT	PR CB TY A, 4' DIA.	T23F&G	625.55			620.39					620.49
S-43	308+73	24.0' LT	PR CB TY A, 4' DIA.	T23F&G	624.93						621.03		
S-44	141+40	48.0' LT	PR INL TY A	T23F&G	623.54								620.54
S-45	141+95	48.0' LT	PR CB TY A, 4' DIA.	T23F&G	623.05					EX=619.18		620.02	
S-46	142+97	44.9' LT	PR INL TY B	T23F&G	622.55					619.55			619.45
S-47	142+97	4.4' LT	PR INL TY A	T23F&G	622.98						619.93		
S-47A	142+05.66	39.07' RT	PR INL TY A	T1F, OL	623.08			619.08					
S-47B	142+00	32.1' RT	EX CB - ADJ NEW T23 F&G	T23F&G	623.22	619.02				EX=617.49	EX=617.54		
S-48	143+42	42.0' LT	EX CB - ADJ NEW T23 F&G	T23F&G	622.66					EX=618.85		619.04	EX=618.90
S-49	301+48	24.0' LT	PR CB TY A, 4' DIA.	T23F&G	623.65			620.63					
S-50	301+65	62.0' RT	PR INL TY A	T24F&G	623.5					620.50			
S-51	301+93	27.0' RT	PR CB TY A, 4' DIA.	T23F&G	624.31					619.97			
S-52	302+34	54.9' RT	EX CB - ADJ NEW T1F, CL	T1F, CL	623.83						619.84		EX=619.53
S-53	302+95	24.0' LT	PR CB TY A, 4' DIA.	T23F&G	623.84							EX=619.50	
S-54	303+77	24.0' LT	EX CB - ADJ NEW T23 F&G	T23F&G	623.45							618.78	
S-55	304+30	62.0' RT	PR INL TY A	T24F&G	622.95					620.45			
S-56	304+19	24.0' LT	PR CB TY A, 4' DIA.	T23F&G	623.27				619.00				
S-57	304+73	62.0' RT	PR INL TY B	T24F&G	622.90					620.15	620.25		
S-58	304+73	5.0' RT	EX CB - RECON NEW T23 F&G	T23F&G	623.22			EX=615.28		620.10			EX=616.48
S-59	304+73	27.4' LT	EX CB - ADJ NEW T23 F&G	T23F&G	623.13							EX=619.51	
S-60	304+88	62.0' RT	PR INL TY B	T24F&G	622.9					619.99			
S-61	304+88	5.0' RT	PR CB TY A, 4' DIA.	T23F&G	623.22						620.22		
S-62	305+31	24.0' LT	PR CB TY A, 4' DIA.	T23F&G	623.28			619.96					
S-63	305+65	62.0' RT	PR CB TY A, 4' DIA. (2' SUMP)	T24F&G	623.16	619.52					619.62		
S-64	305+69	47.6' RT	PR MH TY A-8' DIA.	T1F, CL	623.53				619.41	615.17	EX=615.17		619.12
S-65	NOT USED												
S-66	305+79	24.0' LT	EX CB - ADJ NEW T23 F&G	T23F&G	623.52							620.02	
S-67	306+25	25.6' LT	PR CB TY A, 4' DIA.	T23F&G	623.76							620.76	
S-68	306+39	47.4' RT	PR MH TY A-7' DIA.	T1F, CL	623.91						615.21		620.06
S-69	144+01	39.0' LT	EX INL - ADJ NEW T23 F&G	T23F&G	622.71							EX=619.81	

SCHEDULE OF STORM SEWER PIPES:

PIPE NO.	STRUCTURE		ITEM	CLASS	TYPE	SIZE	LENGTH (FT)	SLOPE	TBF (CU YD)
	FROM	TO							
P-1	S-1	EX PIPE	SS RG	A	3	78"	234	0.04%	1131
P-2	S-8	S-1	SS RG	A	2	72"	492	0.04%	1740
P-3	S-3	S-2	SS RG	A	1	12"	80	1.00%	18
P-4	S-2	S-4	SS RG	A	1	15"	91	1.00%	32
P-5	S-4	S-6	SS RG	A	2	15"	91	1.00%	41
P-6	S-6	S-9	SS RG	A	2	18"	11	1.00%	6
P-7	S-9	S-8	SS RG	A	2	18"	7	1.00%	5
P-8	S-11	S-9	SS RG	A	1	12"	12	1.00%	2
P-9	S-5	S-7	DIP	-	-	12"	48	1.00%	13
P-10	S-7	S-10	DIP	-	-	12"	12	1.00%	4
P-11	S-12	S-10	DIP	-	-	12"	12	1.00%	2
P-12	S-10	S-8	SS RG	A	2	12"	67	1.00%	29
P-13	S-21	S-8	SS RG	A	2	72"	477	0.04%	827
P-14	S-13	S-15	SS RG	A	1	12"	78	0.44%	7
P-15	S-15	S-16	SS RG	A	1	12"	83	0.50%	11
P-16	S-17	S-18	SS RG	A	1	12"	23	0.44%	4
P-17	S-18	S-20	SS RG	A	1	12"	47	0.44%	8
P-18	S-20	S-21	SS RG	A	2	12"	7	0.75%	5
P-19	S-22	S-21	SS EQ RS	A	2	45"S X 29"R	32	0.04%	52
NOT USED									
P-21	S-14	S-16	DIP	-	-	12"	82	1.00%	14
P-22	S-16	S-19	DIP	-	-	12"	87	1.00%	24
P-23	S-19	S-23	DIP	-	-	12"	92	1.20%	36
P-24	S-28	S-26	DIP	-	-	12"	12	1.00%	2
P-25	S-26	S-23	DIP	-	-	12"	52	1.01%	11
P-26	S-23	S-22	SS RG	A	2	15"	70	1.60%	42
P-27	S-35	S-34	DIP	-	-	12"	32	1.01%	4
P-28	S-33	S-34	DIP	-	-	12"	12	0.50%	2
P-29	S-34	S-32	DIP	-	-	12"	48	0.75%	12
P-30	S-37	S-32	SS RG	A	1	12"	102	1.00%	15
P-31	S-32	S-22A	SS RG	A	1	12"	20	0.75%	7
P-32	S-36	S-31	SS RG	A	1	12"	64	1.00%	8
P-33	S-31	S-30	SS RG	A	1	12"	86	1.00%	26
P-34	S-30	S-29	SS RG	A	2	12"	62	1.00%	23
P-35	S-29	S-27	SS RG	A	2	12"	36	1.00%	16
P-36	S-27	S-25	SS RG	A	2	12"	12	0.96%	6
P-37	S-25	S-24	SS RG	A	2	12"	67	1.25%	40
P-38	S-24	S-22	SS RG	A	2	12"	7	1.80%	5
P-39	S-22A	S-22	SS RG	A	2	72"	275	0.04%	430
P-39A	S-38	S-22A	SS RG	A	2	72"	260	0.04%	555
P-40	S-43	S-41	SS RG	A	1	12"	12	1.00%	4
P-41	S-41	S-40	DIP	-	-	12"	69	1.00%	25
P-42	S-42	S-40	SS RG	A	2	12"	11	1.00%	6
P-42A	S-42A	S-42B	DIP	-	-	12"	5	1.00%	3
P-42B	S-42B	S-42	DIP	-	-	12"	27	1.00%	13
P-43	S-40	S-39	SS RG	A	2	12"	42	1.00%	23
P-44	S-39	S-38	SS RG	A	2	12"	41	1.00%	