

**STORM SEWER SCHEDULE**

PIPE NO.	PIPE DESCRIPTION	PIPE SIZE	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CUYD)	SHEET NO.	FROM STRUCTURE	TO STRUCTURE
861	STORM SEW CL A 2 15	DIA 15"	67	0.60	15.1	261	861	860
862	STORM SEW CL A 1 15	DIA 15"	20	0.60	2.5	260	862	722
863	STORM SEW CL A 1 15	DIA 15"	18	0.60	2.3	260	863	862
864	STORM SEW CL A 1 15	DIA 15"	11	0.40	1.3	260	864	865
865	STORM SEW CL A 1 15	DIA 15"	20	0.40	1.9	260	865	716
866	STORM SEW CL A 1 18	DIA 18"	71	0.40	0.0	260	866	715
867	STORM SEW CL A 1 15	DIA 15"	3	0.60	0.3	260	867	866
868	STORM SEW CL A 1 15	DIA 15"	70	0.40	2.9	260	868	867
869	STORM SEW CL A 1 15	DIA 15"	46	0.50	5.3	260	869	711
871	P CUL CL A 1 15	DIA 15"	33	0.61	1.3	267	871	870
880	STORM SEW CL A 1 12	DIA 12"	20	3.75	1.7	261	880	734
883	P CUL CL A 1 12	DIA 12"	24	0.30	1.3	261	883	884
891	STORM SEW CL A 2 15	DIA 15"	64	1.00	1.7	266	891	890

**TRANSVERSE PIPE UNDERDRAINS 4" SCHEDULE**

SHEET	LOCATION	FROM		TO		DEPTH TO UNDERDRAIN INVERT FROM TOP OF PAVEMENT	LENGTH (FT)		
		STATION	OFFSET	STATION	OFFSET				
250	US-14	329+49.00	18.4	RT	329+49.00	42.4	RT	30"	24.0
250	US-14	330+08.50	7.8	LT	330+08.50	41.2	LT	30"	33.4
250	US-14	330+11.50	41.7	LT	330+11.50	53.9	LT	30"	12.2
250	US-14	332+00.00	14.7	RT	332+00.00	41.3	RT	30"	26.6
250	US-14	332+27.00	15.6	LT	332+27.00	39.6	LT	30"	24.0
251	US-14	338+54.00	14.3	RT	338+54.00	48.8	RT	30"	34.5
251	US-14	338+54.00	11.0	LT	338+54.00	35.5	LT	30"	24.5
251	US-14	341+52.00	10.3	RT	341+52.00	36.9	RT	30"	26.6
251	US-14	341+54.00	10.3	LT	341+54.00	34.8	LT	30"	24.5
252	US-14	349+10.00	1.5	LT	349+10.00	35.0	RT	30"	36.5
252	US-14	349+20.00	11.0	LT	349+20.00	35.0	LT	26"	24.0
252	US-14	353+69.00	13.0	RT	353+69.00	35.0	RT	26"	22.0
252	US-14	354+00.00	4.2	RT	354+00.00	35.0	LT	30"	39.2
252	US-14	357+63.00	8.4	LT	357+63.00	35.0	LT	26"	26.6
252	US-14	357+82.60	13.0	RT	357+82.60	35.0	RT	30"	22.0
252	US-14	358+72.00	8.4	RT	358+72.00	43.0	RT	30"	34.6
253	US-14	364+84.00	11.0	LT	364+84.00	35.5	LT	30"	24.5
253	US-14	364+86.00	5.0	LT	364+86.00	51.5	RT	30"	56.5
253	US-14	368+60.00	11.9	RT	368+60.00	44.1	RT	30"	32.2
253	US-14	368+60.00	5.1	RT	368+60.00	43.1	LT	30"	48.1
253	US-14	372+28.00	8.4	LT	372+28.00	45.0	LT	30"	36.6
253	US-14	372+32.00	8.4	RT	372+32.00	45.0	RT	30"	36.6
253	US-14	374+70.00	11.0	LT	374+70.00	45.5	LT	30"	34.5
253	US-14	375+00.00	8.4	RT	375+00.00	35.0	RT	30"	26.6
254	US-14	382+96.00	10.5	RT	382+96.00	35.0	RT	30"	24.5
254	US-14	382+98.00	11.0	LT	382+98.00	45.0	LT	30"	34.0
256	US-14	390+10.00	10.5	RT	390+10.00	35.0	RT	30"	24.5
256	US-14	390+08.00	11.0	LT	390+08.00	45.0	LT	30"	34.0
256	US-14	392+50.00	8.4	LT	392+50.00	48.6	LT	30"	40.2
256	US-14	392+98.00	6.6	RT	392+98.00	35.0	RT	30"	28.4
256	US-14	396+82.00	11.0	LT	396+82.00	52.1	LT	26"	41.1
256	US-14	397+12.00	0.0	RT	397+12.00	64.4	RT	30"	64.4
256	US-14	400+29.00	11.0	RT	400+29.00	45.5	RT	30"	34.5
256	US-14	400+30.00	3.6	RT	400+30.00	43.9	LT	30"	47.5
257	US-14	406+00.00	8.4	LT	406+00.00	35.0	LT	30"	26.6
257	US-14	406+00.00	8.4	RT	406+00.00	35.0	RT	30"	26.6
257	US-14	409+90.00	11.0	LT	409+90.00	35.0	LT	30"	24.0
257	US-14	409+92.00	14.2	RT	409+92.00	35.0	RT	30"	20.8
257	US-14	413+00.00	8.4	RT	413+00.00	35.0	RT	30"	26.6
257	US-14	413+00.00	8.4	LT	413+00.00	35.0	LT	30"	26.6
258	US-14	419+00.00	8.4	RT	419+00.00	35.0	RT	30"	26.6
258	US-14	420+00.00	8.4	LT	420+00.00	35.0	LT	30"	26.6
258	US-14	421+74.00	8.4	RT	421+74.00	46.5	RT	30"	38.1
258	US-14	424+00.00	8.4	LT	424+00.00	35.0	LT	30"	26.6
258	US-14	425+08.00	10.5	LT	425+08.00	35.0	LT	30"	24.5
258	US-14	425+28.00	11.0	RT	425+28.00	45.2	RT	30"	34.2
258	US-14	428+52.00	5.0	LT	428+52.00	35.0	RT	30"	40.0
258	US-14	428+52.00	11.0	LT	428+52.00	35.0	LT	30"	24.0
259	US-14	433+04.00	11.0	RT	433+04.00	45.0	RT	30"	34.0
259	US-14	433+04.00	5.5	RT	433+04.00	47.0	LT	30"	52.5
259	US-14	436+90.00	12.0	LT	436+90.00	37.6	LT	30"	25.6
259	US-14	436+92.00	11.0	RT	436+92.00	35.0	RT	30"	24.0
259	US-14	440+73.00	10.5	LT	440+73.00	37.6	LT	30"	27.1
259	US-14	440+74.00	11.0	RT	440+74.00	35.5	RT	30"	24.5
259	US-14	444+20.00	12.0	LT	444+20.00	37.6	LT	30"	25.6
259	US-14	444+24.00	11.0	RT	444+24.00	35.5	RT	30"	24.5
260	US-14	451+76.00	5.0	RT	451+76.00	38.8	LT	30"	43.8
260	US-14	451+80.00	11.0	RT	451+80.00	47.0	RT	30"	36.0
260	US-14	455+01.00	1.2	LT	455+01.00	35.5	LT	30"	34.3
260	US-14	455+01.00	11.0	RT	455+01.00	35.5	RT	30"	24.5
260	US-14	458+08.00	8.4	LT	458+08.00	35.0	LT	30"	26.6
260	US-14	458+12.00	8.4	RT	458+12.00	35.0	RT	30"	26.6
261	US-14	461+36.00	11.0	LT	461+36.00	35.5	LT	30"	24.5
261	US-14	461+36.00	11.0	RT	461+36.00	35.5	RT	30"	24.5
261	US-14	465+76.00	11.0	LT	465+76.00	44.4	LT	30"	33.4
261	US-14	465+76.00	5.0	LT	465+76.00	35.5	RT	30"	40.5
261	US-14	468+98.00	5.0	RT	468+98.00	35.0	LT	30"	40.0
261	US-14	469+02.00	11.0	RT	469+02.00	47.0	RT	30"	36.0
261	US-14	472+96.00	11.0	LT	472+96.00	35.0	LT	30"	24.0
261	US-14	473+00.00	11.0	RT	473+00.00	35.0	RT	30"	24.0
263	US-14	476+99.00	8.4	LT	476+99.00	35.5	LT	30"	27.1
263	US-14	476+99.00	8.4	RT	476+99.00	35.5	RT	30"	27.1
263	US-14	480+94.00	11.0	LT	480+94.00	35.5	LT	30"	24.5
263	US-14	480+94.00	11.0	RT	480+94.00	35.5	RT	30"	24.5
263	US-14	484+84.00	8.4	LT	484+84.00	35.5	LT	30"	27.1
263	US-14	484+84.00	8.4	RT	484+84.00	35.5	RT	30"	27.1
								TOTAL	2329

**LONGITUDINAL PIPE UNDERDRAINS 4" SCHEDULE**

SHEET	LOCATION	FROM		TO		DEPTH TO UNDERDRAIN INVERT FROM TOP OF PAVEMENT	LENGTH (FT)		
		STATION	OFFSET	STATION	OFFSET				
250	US-14	329+60.00	58.8	LT	329+84.10	57.0	LT	30"	24.1
250	US-14	330+08.50	54.3	LT	330+35.00	52.0	LT	30"	26.5
251	US-14	338+23.00	11.1	LT	338+48.10	11.0	LT	30"	25.1
251	US-14	338+51.80	11.0	LT	338+77.00	10.9	LT	30"	25.2
251	US-14	338+33.00	48.9	RT	338+48.20	48.8	RT	30"	15.2
251	US-14	338+51.80	48.8	RT	338+67.00	48.7	RT	30"	15.2
251	US-14	341+52.00	10.3	LT	342+02.00	10.2	LT	30"	50.0
251	US-14	341+52.00	37.4	RT	342+02.00	37.2	RT	30"	50.0
252	US-14	348+61.19	4.5	LT	349+08.30	4.5	LT	30"	47.1
252	US-14	348+70.00	35.5	LT	349+20.00	35.5	LT	26"	50.0
252	US-14	353+17.00	10.5	RT	353+67.00	10.5	RT	30"	50.0
252	US-14	353+50.00	35.5	LT	354+00.00	35.5	LT	26"	50.0
252	US-14	357+33.00	35.5	LT	357+63.00	35.5	LT	26"	30.0
252	US-14	357+63.00	35.5	LT	357+93.00	35.5	LT	26"	30.0
252	US-14	357+50.70	11.5	RT	357+80.70	11.5	RT	30"	30.0
252	US-14	358+01.90	11.5	RT	358+21.94	11.5	RT	30"	20.0
252	US-14	359+14.00	45.5	RT	359+64.00	45.5	RT	30"	50.0
253	US-14	364+38.00	51.5	RT	364+88.00	51.5	RT	30"	50.0
253	US-14	364+36.00	35.5	LT	364+86.00	35.5	LT	30"	50.0
253	US-14	368+10.60	47.5	LT	368+36.10	46.1	LT	30"	25.5
253	US-14	368+89.90	45.5	LT	369+20.00	45.5	LT	30"	30.1
253	US-14	368+07.00	45.5	RT	368+37.00	45.5	RT	30"	30.0
253	US-14	368+90.00	45.5	RT	369+20.00	45.5	RT	30"	30.0
253	US-14	374+66.90	45.5	LT	375+17.00	45.5	LT	30"	50.1
253	US-14	375+00.00	35.5	RT	375+50.00	35.5	LT	30"	50.0
254	US-14	382+68.00	10.5	RT	382+98.00	10.5	RT	30"	30.0
254	US-14	383+22.00	10.5	RT	383+52.00	10.5	RT	30"	30.0
254	US-14	382+49.00	45.5	LT	382+79.00	45.5	LT	30"	30.0
254	US-14	383+35.80	45.5	LT	383+65.80	45.5	LT	30"	30.0
256	US-14	389+62.00	10.5	RT	389+12.00	10.5	RT	30"	50.0
255	US-14	391+48.00	45.5	LT	391+98.00	45.5	LT	30"	50.0
256	US-14	393+48.00	47.5	RT	393+98.00	47.5	RT	30"	50.0
256	US-14	393+59.00	5.5	LT	393+92.00	5.5	LT	30"	33.0
255	US-14	398+23.90	47.5	LT	398+73.90	47.5	LT	30"	50.0
256	US-14	400+26.90	45.5	RT	400+76.90	45.5	RT	30"	