

DRAINAGE STRUCTURES SCHEDULE

STORM SEWER SCHEDULE

STR. NO.	STATION	OFFSET	FES	HEADWALL	INL	CB	MH	FST	DIA.	FRAME	TOP OF GRATE	INVERT				
												NORTH	SOUTH	EAST	WEST	
1	14028+44.00	58.00' LT				**		*	3'	F&G-T8	777.60			774.27		
2	14028+57.00	48.34' LT		42"									777.18			
3	14028+57.00	26.32' RT					A		6'	FCL-T1	787.53	778.13	778.13			
4	14028+52.00	58.00' RT						*	4'	F&G-T8	781.33	775.48	776.09			775.62
4A	14028+91.50	62.00' LT	18"													777.55
4B	14029+40.50	62.00' LT	18"											778.06		
5	14028+62.35	64.00' RT		42"								778.93				
6	14029+40.00	30.63' LT			A				4'	F&G-T24	789.09	780.69		782.43		
7	14029+65.00	60.00' LT	12"									778.76				
8	14030+10.00	32.12' LT			A					F&G-T24	790.51					785.58
9	14030+00.00	65.00' RT	24"													780.00
10	14030+80.00	65.00' RT	24"										780.20			
11	14030+90.00	33.00' RT				A			4'	F&G-T24	792.13		782.18	782.93		
12	14030+90.00	59.00' RT	12"										781.00			
13	14031+02.00	63.00' RT	12"										781.36			
14	14031+40.00	33.00' RT								F&G-T24	793.14					785.18
15	14032+80.00	34.00' LT				A			4'	F&G-T24	795.96	779.96		781.75		
16	14033+15.00	99.00' LT	12"									778.60				
17	14033+35.00	43.53' RT					A		4'	F&G-T24	796.90		788.39	790.42		
18	14033+50.00	34.00' LT					A		4'	F&G-T24	797.42			786.92	784.90	
19	14033+36.00	71.42' RT	12"										786.52			
20	14034+02.00	92.57' LT		36"								774.92				
21	14034+05.00	40.03' RT			A					F&G-T24	798.60					793.57
22	14034+04.00	92.21' RT		36"									776.44			
23	14034+20.00	34.00' LT				A			4'	F&G-T24	799.10		792.03			790.07
24	14034+20.00	3.00' RT					A			F&G-T23	799.72	793.69				
25	14036+55.00	93.40' RT		30"												778.20
26	14038+20.00	93.40' RT		30"										778.98		
27	14040+50.00	3.00' LT			A					F&G-T23	800.44		795.40			
28	14040+50.00	34.00' RT					A		4'	F&G-T24	799.82	793.92		793.78		
29	14040+65.00	40.09' LT				A				F&G-T24	799.37			794.33		
30	14041+00.00	82.57' LT	12"									786.79				
31	14041+20.00	34.00' RT					A		4'	F&G-T24	798.27			792.23		792.38
32	14041+35.00	43.59' LT					A		4'	F&G-T24	797.74	790.20				791.46
33	14041+50.00	70.00' RT	12"										786.00			
34	14041+90.00	34.00' RT					A		4'	F&G-T24	796.72		788.68			790.48
35	14042+82.00	50.00' LT	12"													786.00
36	14043+50.00	33.00' LT				A		*	4'	F&G-T23	793.18	788.10				788.10
37	14043+50.00	33.00' RT					A			F&G-T23	793.18			787.00		
40	14044+75.00	33.00' RT					A	*	4'	F&G-T23	790.41			785.20	785.40	
41	14044+95.00	33.00' LT						*	4'	F&G-T23	789.96			785.60		
42	14045+50.00	33.00' RT					A			F&G-T23	788.74			784.47		
43	14045+50.00	38.00' RT					A	*	4'	F&G-T8	788.80	784.45	784.90	783.60	784.45	
44	14045+80.00	34.29' LT					A	*	4'	F&G-T23	788.13			783.05	783.05	
46	14046+45.00	40.00' LT						*	4'	F&G-T23	787.08			781.16		
47	14046+55.00	34.31' LT						*	5'	FCL-T1	787.09	779.80	780.00	780.15	780.80	
48	14046+80.00	32.31' RT						*	4'	F&G-T23	786.86			782.84		
49	14046+86.25	42.00' RT						*	5'	F&G-T23	788.40	782.80		780.98	780.98	
50	14047+45.35	30.71' RT					A	*	4'	F&G-T23	786.73		782.38			
51	14047+60.35	24.87' LT						*	4'	F&G-T23	786.86	783.12				
52	14047+45.35	42.00' RT						*	5'	FCL-T1	786.30	782.34		781.19	781.19	
54	14047+45.48	34.08' LT					A	*	4'	F&G-T23	786.66		783.03	780.60	780.60	
55	14047+65.00	30.21' RT						*	4'	F&G-T23	786.76			781.49	782.80	
56	14047+65.00	40.00' RT						*	4'	F&G-T8	784.63	781.45			781.45	
57	14047+80.00	29.83' RT						*	4'	F&G-T23	786.82			782.80	782.85	
58	14047+90.00	34.00' LT						*	4'	F&G-T8	784.39		781.37		780.83	
59	14047+90.00	22.00' LT						*	4'	F&G-T23	787.01	781.61		783.30		
60	14046+30.00	39.00' RT						*	5'	FCL-T1	788.20	780.78		780.78	783.32	
61	14048+65.00	21.54' LT			A			*	4'	F&G-T23	787.68				784.80	
62	14048+65.00	27.68' RT						*	4'	F&G-T23	787.56				783.15	
63	211+00.00	18.67' RT						*	4'	F&G-T8	783.10		779.84			
64	213+50.00	14.75' RT						*	4'	F&G-T8	782.70	778.82		778.82		
65	215+50.00	30.00' RT	24"					*	4'	F&G-T8	782.70			778.01		
66	14043+69.30	46.00' LT						*	4'	F&G-T8	790.72		788.19			

**FIELD TILE JUNCTION VAULTS, 3' DIA.

PIPE NO.	UP STATION	DN STATION		MATERIAL	CLASS	TYPE	DIA.	FEET	TRENCH BACKFILL CU. YD.	SLOPE	
1	14028+44.00	45.00' LT	14028+44.00	58.00' LT	RCP	A	1	14"	13'	-	1.00%
2	14028+57.00	37.00' LT	14028+57.00	49.00' LT	RCP	A	1	42"	12'	-	1.27%
3	14028+62.50	64.00' RT	14028+57.00	26.32' RT	RCP	A	2	42"	38'	1	2.10%
4	14029+50.00	62.00' LT	14028+91.50	62.00' LT	RCP	A	2	18"	49'	16	1.00%
5	14029+40.00	30.63' LT	14029+65.00	60.00' LT	RCP	A	2	12"	39'	5	4.95%
6	14030+10.00	32.12' LT	14029+40.00	30.63' LT	RCP	A	2	12"	70'	23	4.50%
7	14030+80.00	65.00' RT	14030+00.00	65.00' RT	RCP	A	2	24"	80'	44	0.50%
8	14030+90.00	33.00' RT	14030+90.00	59.00' RT	RCP	A	2	12"	26'	4	4.54%
9	14031+02.00	63.00' RT	14031+02.00	51.00' RT	RCP	A	1	12"	12'	-	2.77%
10	14031+40.00	33.00' RT	14030+90.00	33.00' RT	RCP	A	2	12"	50'	48	4.50%
11	14032+80.00	34.00' LT	14033+15.00	99.00' LT	RCP	A	2	12"	74'	7	1.37%
12	14033+50.00	34.00' LT	14032+80.00	34.00' LT	RCP	A	3	12"	70'	121	4.50%
13	14033+35.00	43.53' RT	14033+36.00	71.42' RT	RCP	A	2	12"	28'	1	6.68%
14	14034+05.00	40.03' RT	14033+35.00	43.53' RT	RCP	A	2	12"	70'	22	3.66%
15	14034+20.00	34.00' LT	14033+50.00	34.00' LT	RCP	A	2	12"	70'	15	4.50%
16	14034+00.00	80.00' LT	14034+02.00	92.57' LT	RCP	A	2	36"	12'	-	0.60%
17	14034+04.00	92.21' RT	14034+02.00	81.00' RT	RCP	A	2	36"	11'	-	0.60%
18	14034+20.00	3.00' RT	14034+20.00	34.00' LT	RCP	A	2	12"	37'	23	4.49%
19	14038+20.00	93.40' RT	14036+55.00	93.40' RT	RCP	A	1	30"	165'	-	0.50%
20	14040+50.00	3.00' LT	14040+50.00	34.00' RT	RCP	A	2	12"	37'	11	3.36%
21	14040+50.00	34.00' RT	14041+20.00	34.00' RT	RCP	A	2	12"	70'	24	2.00%
22	14040+65.00	40.09' LT	14041+35.00	43.59' LT	RCP	A	2	12"	70'	22	4.10%
23	14041+35.00	43.59' LT	14041+00.00	82.57' LT	RCP	A	1	12"	53'	1	6.43%
24	14041+20.00	34.00' RT	14041+90.00	34.00' RT	RCP	A	2	12"	70'	-	2.50%
25	14041+90.00	34.00' RT	14041+50.00	70.00' RT	RCP	A	2	12"	54'	-	4.96%
26	14043+50.00	33.00' LT	14042+82.00	50.00' LT	RCP	A	1	12"	70'	3	3.00%
28	14043+50.00	33.00' RT	14044+75.00	33.00' RT	RCP	A	1	12"	125'	22	1.28%
30	14044+75.00	33.00' RT	14045+50.00	38.00' RT	RCP	A	1	12"	75'	17	1.00%
31	14044+95.00	33.00' LT	14045+80.00	34.29' LT	RCP	A	1	12"	85'	18	3.00%
32	14045+50.00	33.00' RT	14045+50.00	38.00' RT	RCP	A	1	12"	5'	1	0.35%
34	14045+50.00	38.00' RT	14046+30.00	39.00' RT	RCP	A	2	18"	80'	11	0.35%
35	14045+80.00	34.29' LT	14046+55.00	31.00' LT	RCP	A	2	12"	75'	24	3.00%
36	14046+86.25	42.00' RT	14046+30.00	38.84' RT	DIP	A	2	15"	56'	-	0.35%
37	14046+45.00	40.00' LT	14046+45.00	34.30' LT	RCP	A	2	12"	6'	2	1.00%
40	14046+80.00	32.31' RT	14046+86.25	42.00' RT	DIP	A	2</				