

CONTRACT # 62617

DRAINAGE STRUCTURES TABLE

NO.	STATION	OFFSET	STRUCTURE TYPE			DIA.	FRAME	TOP OF GRATE	INVERT(N)	INVERT(S)	INVERT(E)	INVERT(W)	INVERT(NE)	INVERT(W)
			MH	CB	INL									
1	218+00	32' LT	TYP. A			4'	TY. 24 F&G	774.08	770.11					
2	220+00	24' LT	TYP. A			2'	TY. 24 F&G	770.29	765.84					
3	223+00	26.5' LT	TYP. A			2'	TY. 24 F&G	766.08	761.87					
4	224+37	31' RT	TYP. A			4'	TY. 8 GRATE	765.48	760.93					
5	224+38	EOP RT	TYP. A			4'	TY. 1 F&CL	764.59	760.67	760.67				
6	225+00	EOP LT	TYP. A			4'	TY. 24 F&G	764.37	760.22					
7	226+00	EOP LT	TYP. A			4'	TY. 24 F&G	764.21	760.27					
8	227+00	EOP LT	TYP. A			4'	TY. 24 F&G	764.29	759.88					
9	228+00	EOP LT	TYP. A			4'	TY. 24 F&G	764.10	759.58					
10	228+50	17.6' RT	TYP. A			4'	TY. 24 F&G	766.11	760.12					
11	228+50	EOP LT	TYP. A			4'	TY. 24 F&G	764.29	760.08					
12	228+81	EOP LT	TYP. A			4'	TY. 1 F&CL	764.41	758.13	758.13	759.92	759.92		
13	229+25	EOP LT	TYP. A			4'	TY. 24 F&G	764.54		760.14	760.14			
14	229+85	EOP LT	TYP. A			4'	TY. 24 F&G	764.69		760.44	760.44			
15	229+85	18' RT	TYP. A			4'	TY. 24 F&G	765.75	760.64					
16	230+00	18' RT	TYP. A			4'	TY. 24 F&G	765.59			760.72			
17	230+00	EOP LT	TYP. A			4'	TY. 24 F&G	764.72			760.52			
18	82+26.5	EOP LT	TYP. A			4'	TY. 24 F&G	***		763.15				
19	82+23	EOP RT	TYP. A			4'	TY. 23 F&G	***	762.77	762.77				
20	82+23	20.1 LT	TYP. A			4'	TY. 23 F&G	***	762.74	762.74				
21	82+28	EOP RT	TYP. A			4'	TY. 24 F&G	***	762.49		762.49			
22	82+39.5	74.5 RT	TYP. A			4'	TY. 1 F&CL	***		762.42		762.42	762.42	
23	83+00	EOP RT	TYP. A			4'	TY. 24 F&G	768.34		764.29				
24	83+00	55' RT	TYP. A			4'	TY. 1 F&CL	768.54	764.22		762.72	762.72		
25	83+75	EOP LT	TYP. A			4'	TY. 24 F&G	773.34		763.68				
26	83+75	EOP RT	TYP. A			4'	TY. 23 F&G	773.74	763.34	763.34				
27	83+75	55.4 RT	TYP. A			4'	TY. 1 F&CL	771.37	763.12		766.45	766.45		
28	84+70	EOP RT	TYP. A			4'	TY. 24 F&G	775.14		769.52				
29	84+70	55.4 RT	TYP. A			4'	TY. 1 F&CL	773.86	769.40		767.40	767.40		
30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
31	87+00	EOP RT	TYP. A			4'	TY. 24 F&G	784.63		778.45				
32	87+00	55.4 RT	TYP. A			4'	TY. 1 F&CL	783.55	778.37		777.75	777.75		
33	89+00	EOP RT	TYP. A			4'	TY. 24 F&G	794.87		788.69				
34	89+00	45.9 RT	TYP. A			4'	TY. 1 F&CL	793.65	788.61		786.75	786.75		
35	91+00	EOP RT	TYP. A			4'	TY. 24 F&G	804.65		798.48				
36	91+00	39.6 RT	TYP. A			4'	TY. 1 F&CL	803.43	798.40			795.75		
37	34+22	EOP LT	TYP. A			4'	TY. 24 F&G	***		759.48	759.48			
38	35+49	EOP LT	TYP. C			2'	TY. 24 F&G	***	760.09		760.09			
39	36+00	EOP LT	TYP. A			2'	TY. 24 F&G	762.22		760.26				
40	36+92	EOP LT	TYP. C			2'	TY. 24 F&G	***	759.70		759.70			
41	37+00	EOP LT	TYP. A			2'	TY. 24 F&G	761.95		759.75				
42	38+00	EOP LT	TYP. A			4'	TY. 24 F&G	762.96		***		***		
43	38+00	2.7' RT	TYP. A			4'	TY. 1 F&CL	764.29	MATCH EXT.		760.14		760.14	
44	39+00	EOP LT	TYP. A			4'	TY. 24 F&G	766.02	MATCH EXT.		***			
45	39+00	10.6' RT	TYP. A			4'	TY. 1 F&CL	767.00	MATCH EXT.	MATCH EXT.		760.14		
46	40+25	EOP LT	TYP. A			4'	TY. 24 F&G	xxxxxx			766.40			
47	27+00	42' RT	TYP. A			4'	TY. 1 F&CL	760.20		755.21	755.21			
48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
50	91+00	34.6' LT	TYP. A			4'	TY. 1 F&CL	805.00		798.72		796.10		
51	91+00	EOP LT	TYP. A			4'	TY. 24 F&G	803.57	798.78					
52	89+00	EOP LT	TYP. A			4'	TY. 24 F&G	794.66	789.89					
53	89+00	42.9' LT	TYP. A			4'	TY. 1 F&CL	794.86		789.84	787.10	787.10		
54	87+00	EOP LT	TYP. A			4'	TY. 24 F&G	784.38	779.61					
55	87+00	56.4' LT	TYP. A			4'	TY. 1 F&CL	784.58		779.56	778.10	787.10		
56	85+80	EOP LT	TYP. A			4'	TY. 24 F&G	778.45	769.96					
57	85+78	62.7' LT	TYP. A			4'	TY. 1 F&CL	778.35	MATCH EXT.	769.90	772.90			
58	37+00	EOP RT	TYP. A			4'	TY. 24 F&G	763.46		759.64				
59	36+92	EOP RT	TYP. A			4'	TY. 24 F&G	763.46	759.59			759.59		
60	36+92	71' LT	TYP. A			4'	TY. 1 F&CL	763.31	759.57	MATCH EXT.	759.57	MATCH EXT.		
61	91+00	52' LT	TYP. A			4'	TY. 8 GRATE	763.31	759.57	798.55	796.38			

*** TO BE DETERMINED IN FIELD

PIPE CULVERT TABLE

NO.	TYPE	DIA.	LIN. FT.	EA.	EA.	TB	INVERT	EA.	EA.	CU.YD.	()	EA.	EA.	CU.YD.	()
1	PROP. STORM SEWER, CLASS A	2	12"	32		1	2.8	769.77							
2	PROP. STORM SEWER, CLASS A	2	12"	40		1	5.2	765.44							
4	PROP. STORM SEWER, CLASS A	2	12"	35		1	4.0	760.04							
4A	PROP. STORM SEWER, CLASS A	2	24"	30		1	3.0	760.52							
5	PROP. STORM SEWER, CLASS A	2	12"	38		1	3.4	759.88							
6	PROP. STORM SEWER, CLASS A	2	12"	40		1	4.2	765.46							
7	PROP. STORM SEWER, CLASS A	2	12"	40.5		1	4.5	759.16							
8	PROP. STORM SEWER, CLASS A	2	12"	89		1	21.5	758.03							
9	PROP. STORM SEWER, CLASS A	2	12"	31			4.0								
10	PROP. STORM SEWER, CLASS A	2	12"	44			6.7								
11	PROP. STORM SEWER, CLASS A	2	12"	60			21								
12	PROP. STORM SEWER, CLASS A	2	12"	15			2.4								
13	PROP. STORM SEWER, CLASS A	2	12"	40			5.6								
14	PROP. STORM SEWER, CLASS A	2	12"	15			1.5								
15	PROP. STORM SEWER, CLASS A	2	12"	75.5			10.5								
15A	PROP. STORM SEWER, CLASS A	2	12"	7			.4								
16	PROP. STORM SEWER, CLASS A	2	12"	49			5.7								
17	PROP. STORM SEWER, CLASS A	2	12"	13											
18	PROP. STORM SEWER, CLASS A	2	15"	131.5		1		761.77							
19	PROP. STORM SEWER, CLASS A	2	12"	58											
19A	PROP. STORM SEWER, CLASS A	2	12"	7.5											
20	PROP. STORM SEWER, CLASS A	2	12"	81			41.6								
20A	PROP. STORM SEWER, CLASS A	2	12"	44.4											
21	PROP. STORM SEWER, CLASS A	2	12"	67.5			78								
3	PROP. STORM SEWER, CLASS A	2	12"	35.7		1	5								
23	PROP. STORM SEWER, CLASS A	2	12"	95											
23A	PROP. STORM SEWER, CLASS A	2	12"	8											
24	PROP. STORM SEWER, CLASS A	2	12"	230											
24A	PROP. STORM SEWER, CLASS A	2	12"	8											
38	PROP. STORM SEWER, CLASS A	2	24"	80.6			6.7								
26	PROP. STORM SEWER, CLASS A	2	12"	200											
26A	PROP. STORM SEWER, CLASS A	2	12"	8											
27	PROP. STORM SEWER, CLASS A	2	12"	200											
27A	PROP. STORM SEWER, CLASS A	2	12"	8											
28	PROP. STORM SEWER, CLASS A	2	24"	45		1		759.26							
29	PROP. STORM SEWER, CLASS A	2	24"	28			3.5								
30	PROP. STORM SEWER, CLASS A	2	12"	17.6			2.6								
31	PROP. STORM SEWER, CLASS A	2	12"	35.6			4.8								
31A	PROP. STORM SEWER, CLASS A	2	12"	9			.75								
32	PROP. STORM SEWER, CLASS A	2	12"	71			8.8								
32A	PROP. STORM SEWER, CLASS A	2	12"	9			.7								
32B	PROP. STORM SEWER, CLASS A	2	12"	5											
34	PROP. STORM SEWER, CLASS A	2	12"	114			41								
35	PROP. STORM SEWER, CLASS A	2	12"	48.5			17.2								
36	PROP. STORM SEWER, CLASS A	2	12"	56			20								
37	PROP. STORM SEWER, CLASS A	2	12"	14			4.8								
40	PROP. STORM SEWER, CLASS A	2	24"	131		1	41.2	757.47							
40A	PROP. STORM SEWER, CLASS A	2	24"	44		1	9.3	758.36							
41	PROP. PIPE CULVERTS, CLASS A.	2	24"	103		2	92	756.67-N	756.16-S						
42	PROP. STORM SEWER, CLASS A	2													