

STATION	DIST. LT. OR RT.	STRUCTURE	TYPE	TOP STRUCTURE ELEVATION	FLOOR STRUCTURE ELEVATION	H	W	L	HT	STORM SEWER (RCP) LIN. FT.							12" P.C. END SECT. (FEET)	REMOVE AND RESET	PIPE ELEVATIONS & GRADE			EXCAVATION (CU. YDS.)			CLASS A CONC. (MISC.) CH. YDS.	REINF. STEEL LBS.	CAST IRON LBS.	STEEL PIPE ENCASEMENT 16" 20"	SANITARY SEWER (C.I.P.P.) LIN. FT.	REMARKS
										15"	18"	21"	24"	30"	36"	60"			12"	IN	OUT	GRADE OUT %	CLASS III SEWER							
																								COMMON						
8+22.50	49.0 RT.	CURB INLET	22	127.39	121.89	6'0"	5'6"	15'0"			233						117.01	122.12	1.74	29	225	6.50	1090	117						
11+29.75	49.0 RT.	CURB INLET	22	124.76	116.51	8'9"	5'6"	15'0"									116.04	116.76	1.45	41	21	8.49	1395	117						
11+50.00	26.5 RT.	CURB INLET	22	124.94	116.19	9'3"	4'6"	5'0"									116.26(1)	116.04	0.32	16	64	3.29	483	117						
10+38.00	26.5 LT.	CURB INLET	22	125.48	120.73	5'3"	4'6"	10'0"		106							120.13	120.92	0.75	15	48	3.61	581	117						
11+50.00	26.5 LT.	CURB INLET	22	124.94	119.94	5'6"	4'6"	5'0"		37							118.65(1)	120.13	4.00	9	19	2.11	312	117						
11+92.00	49.0 RT.	CURB INLET	22	124.31	117.06	7'9"	4'6"	15'0"		62							117.27	117.27	2.03	32	53	6.89	1100	117						
11+90.00	18.0 LT.	MANHOLE	SPECIAL	124.78	115.47	7'9"	9'0"	5'0"	2'0"								116.01(1)	115.76	0.28	28	395	5.04	834	332			STUB INTO 5 - 8'X 7' R.C.B.			
14+50.00	6.0 LT.	MANHOLE	SPECIAL	125.00	114.75	8'9"	5'0"	5'0"	2'0"								115.04	115.04	0.67	16	350	3.45	563	332						
20+40.00	26.5 RT.	CURB INLET	22	119.24	114.49	5'3"	4'6"	5'0"		55							114.04(2)	114.68	1.16	9	22	2.03	307	117						
20+05.00	26.5 LT.	CURB INLET	22	119.31	114.56	5'3"	4'6"	5'0"		6							114.75	114.75	2.00	9	2	2.03	307	117			STUB INTO 5 - 8'X 7' R.C.B.			
20+05.00	18.0 LT.	MANHOLE	SPECIAL	119.08	113.58	4'0"	5'0"	5'0"	2'0"	177							114.62(2)	113.79	0.56	11	108	1.87	359	332						
S.R. 50+66.5	15.5 LT.	CURB INLET	22	117.85	110.60	7'9"	4'6"	15'0"		46							110.81	110.81	4.30	32	37	6.89	1100	117						
26+05.00	26.5 RT.	CURB INLET	22	115.12	108.62	7'0"	4'6"	15'0"		6							108.83	108.83	4.33	29	2	6.38	1014	117						
26+05.00	29.5 LT.	CURB INLET	22	115.06	110.31	4'9"	4'6"	5'0"		45							108.57(3)	111.00	2.58	8	27	1.88	284	117						
26+05.00	18.0 RT.	MANHOLE	SPECIAL	114.86	108.36	5'0"	5'0"	5'0"	2'0"	271							108.84(3)	108.57	3.30	14	167	2.20	406	332						
28+80.00	32.5 RT.	CURB INLET	22	106.07	101.07	5'6"	4'6"	15'0"		6							102.92(4)	101.28	6.00	23	2	5.35	868	117						
28+62.00	34.3 LT.	CURB INLET	22	106.14	99.39	7'3"	4'6"	5'0"		59							99.12(4)	99.58	0.78	12	41	2.66	395	117						
28+80.00	24.0 RT.	MANHOLE	SPECIAL	105.84	98.87	5'6"	5'0"	5'0"	1'11.5"	366							97.81(5)	99.12	0.36	10	236	2.38	429	332						
32+13.00	36.75 RT.	CURB INLET	22	103.17	98.17	5'6"	4'6"	10'0"		35							97.81(5)	98.38	1.63	16	18	3.73	589	117						
S.R. 51+13.50	22.5 RT.	CURB INLET	22	103.95	98.95	5'6"	4'6"	10'0"		56							97.81(5)	99.16	2.41	16	37	3.73	589	117						
32+50.00	26.0 RT.	MANHOLE	SPECIAL	103.02	96.50	5'0"	7'6"	5'0"	2'0"								98.66(6)	96.81	1.47	17	140	3.25	565	332						
S.R. 50+80.00	22.5 LT.	CURB INLET	22	103.84	101.34	3'0"	4'6"	15'0"						46			101.34	101.34	9.15	12	20	3.64	624	117						
33+33.00	39.2 RT.	CURB INLET	22 RADIUS	102.92	96.92	6'6"	4'6"	9'0"		32							97.13	92.13	0.53	17	19	3.87	599	117						
33+74.00	36.75 RT.	CURB INLET	22	102.75	96.75	6'6"	4'6"	15'0"		77							95.75(6)	96.96	6.96	1.57	22	48	6.04	965	117					
S.R. 49+16.00	22.5 RT.	CURB INLET	22	102.42	97.67	5'3"	4'6"	5'0"		22							97.86	97.86	5.00	9	12	2.03	307	117						
35+75.00	16.25 LT.	MANHOLE	SPECIAL	102.35	92.58	8'3"	7'6"	5'0"	1'11.4"								96.76(6)	93.08	0.42	27	493	4.57	752	332						
35+75.00	36.75 LT.	CURB INLET	22	102.33	97.58	5'3"	4'6"	5'0"		17							97.25(7)	97.77	3.05	5	8	2.03	307	117						
35+75.00	36.75 RT.	CURB INLET	22	102.33	97.33	5'6"	4'6"	15'0"		0							97.04(7)	97.54	1.00	23	25	5.35	868	117						
38+00.00	21.4 LT.	MANHOLE	SPECIAL	102.73	93.50	7'9"	7'6"	5'0"	1'11.4"								98.0(8)	94.0	0.41	25	511	4.35	722	332						
38+00.00	29.9 LT.	CURB INLET	22	102.95	98.20	5'3"	4'6"	5'0"		6							98.15(8)	98.39	4.00	9	2	2.03	307	117						
38+28.5	32.24 RT.	CURB INLET	22	102.95	97.95	5'6"	4'6"	15'0"		59							95.87(8)	98.16	4.00	23	33	5.35	868	117						
40+31.00	18.0 LT.	MANHOLE	SPECIAL	103.35	94.03	7'9"	7'6"	5'6"	2'11"								96.74(9)	94.53	0.25	26	523	4.63	775	332						
S.R. 51+00.00	15.5 RT.	CURB INLET	SPECIAL	104.01	VARIES	VAR.	VAR.	09'6"									96.53(9)	99.09	3.38	55	79	15.96	3173	234			SEE SH. NO. 46			
41+81.00	18.0 LT.	MANHOLE	SPECIAL	103.20	96.76	5'6"	5'0"	5'0"	1'11.4"								97.05(10)	97.05	0.20	16	158	2.37	430	332						
41+81.00	26.5 LT.	CURB INLET	22	103.94	98.94	5'6"	4'6"	15'0"		6							98.15(10)	99.15	4.00	23	2	5.35	868	117						
41+81.00	26.5 RT.	CURB INLET	22	103.94	99.19	5'3"	4'6"	5'0"		42							98.54(10)	99.38	2.00	9	21	2.03	307	117						
40+31	25.0' RT.	ENCASEMENT	CONCRETE					2'0"	2'0"	8'0"												1.0								
33+74	25.0' RT.	ENCASEMENT	CONCRETE					2'0"	2'0"	8'0"												1.0								
11+90	40.0' LT.	END SECTION												20	1		120.0 (1)	122.0	10.0			4								

NOTES:
 SEE SHEET NO. 43 FOR CURB INLET TYPE 22 DETAILS.
 SEE SHEET NO'S. 44 AND 45 FOR CURB INLET TYPE 22 RADIUS DETAILS.
 SEE SHEET NO. 46 FOR SPECIAL INLET DETAILS.
 SEE SHEET NO. 47 FOR MANHOLE DETAILS.
 SEE SHEET NO. 48 FOR SPECIAL MANHOLE DETAILS.
 CAST IRON WEIGHT WAS COMPUTED USING TYPE C LID AND FRAME ASSEMBLY FOR CURB INLETS
 AND TYPE B LID AND FRAME ASSEMBLY FOR MANHOLES.
 (N) DENOTES PIPES FLOWING INTO A COMMON STRUCTURE.

INCLUDES SAWING AND REMOVAL OF EXISTING C & G BETWEEN EXTERIOR LIMITS OF THE TRANSITION.

CITY OF WICHITA, KANSAS PROJECT NO. DAKM574014 R. W. LINN, P.E. CITY ENGINEER
GEORGE WASHINGTON BOULEVARD STORM SEWER SCHEDULE
 PROJECT NO. 87M-5899(00) SEDGWICK COUNTY
 PROFESSIONAL ENGINEERING CONSULTANTS
 WICHITA, KANSAS
 Designed by: _____ Checked by: _____
 Drawn by: _____ Date: _____ Job No: _____

