

**INLET & MANHOLE DATA**

**FOR INFORMATION ONLY**

ROUTING SEQUENCE FROM TO	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL							DIMENSIONS						ELEVATIONS		INFLOW CONDUITS				OUTFLOW CONDUITS		CLASS III (CU.YD.)	CAST IRON (LBS.)	STRUC. STEEL (LBS.)	REINF. STEEL (LBS.)	CLASS A CONC. (Misc.) (CU.YD.)	STEPS	REMARKS																
	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	INLET (SGL.)	INLET (DBL.)	INLET GRATE	R.C. M.H.	PRECAST M.H.	RAD. (FT.)	DROP INLET	L&FA TYPE	L (FT.)	W (FT.)	H (FT.)	L <sub>1</sub> (FT.)	W <sub>1</sub> (FT.)	H <sub>1</sub> (FT.)	TOP*	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.								FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.											
22	21	47+28.60		67.49' LT.	1	1					11.33	4.33	4.5				98.55	94.55	18"(E)	94.83					18"(W)	94.95																					
21	20	46+95.65		64.99' LT.	1						6.33	4.33	4.5				98.50	94.50	18"(E)	94.83					18"(SW)	94.73																					
20	19	46+59.65		31.50' LT.		1					11.33	4.33	4.5				97.69	93.69	18"(NE)	94.08					18"(SE)	93.98																					
19		46+91.88			Connect to exist. manhole													97.74	91.40	18"(NW)	93.75	48"(E)	91.45			48"(W)	91.40									EXISTING MH											
27	26	50+54.60		64.99' LT.	1						6.33	4.33	4.5				98.23	94.23							18"(W)	94.65																					
26	25	50+21.48		67.50' LT.		1					11.33	4.33	5.0				98.24	93.74	18"(E)	94.56					18"(SW)	94.42																					
25	24	49+85.48		31.50' LT.		1					11.33	4.33	5.0				96.78	92.28	18"(NE)	92.83					18"(S)	92.74																					
24	23	49+85.00		29.25' RT.			1				9.25	3.42	5.5				96.73	91.73	18"(N)	92.47					18"(S)	92.37																					
23		49+82.25		37.25' RT.				1	D=5	Type=P			6.0				96.64	91.39	18"(N)	92.25	36"(E)	91.78			36"(W)	91.78																					
30	29	53+78.60		67.50' LT.		1					11.33	4.33	4.5				97.86	93.86							18"(W)	94.26																					
29	28	53+45.26		64.99' LT.	1						6.33	4.33	4.5				97.81	93.81	18"(E)	94.13					18"(S)	94.03																					
28		53+43.19		37.00' RT.	Connect to exist. manhole													97.12	92.27	30"(E)	92.32	18"(N)	92.62			33"(W)	92.27									EXISTING MH											
35	34	56+91.28		64.99' LT.	1						6.33	4.33	4.5				97.63	93.63							18"(W)	94.04																					
34	33	56+58.38		64.99' LT.	1						6.33	4.33	5.0				97.63	93.13	18"(E)	93.92					18"(SW)	93.82																					
33	32	56+20.00		31.50' LT.		1					11.33	4.33	4.0				96.25	92.75	18"(NE)	93.52					18"(S)	93.42																					
32	31	56+14.80		31.50' RT.	1						6.33	4.33	4.5				96.25	92.25	18"(N)	92.64					18"(S)	92.54																					
31		56+14.80		37.52' RT.				1	D=5	Type=P			6.0				96.61	91.11	30"(E)	92.47	18"(N)	92.50			30"(W)	92.47																					
38	37	59+84.36		71.86' LT.	1						6.33	4.33	4.5				97.40	93.40							15"(W)	93.77																					
37	36	59+51.60		68.19' LT.	1						6.33	4.33	5.0				97.40	92.90	15"(E)	93.65					15"(S)	93.55																					
36		59+58.23		16.28' RT.	Connect to exist. manhole													97.27	92.73	15"(N)	93.14	30"(E)	92.73			30"(W)	92.73										EXISTING MH										
40	39	38+55.03		54.00' RT.			1			1	2.37	2.44	6.5				97.63	92.75	15"(S)	92.57	48"(E)	90.42			15"(N)	92.75																					
39		38+54.95		5.00' RT.							6.00	7.00	8.5				98.36	90.42	15"(S)	92.57	48"(E)	90.42			48"(W)	90.42																					
SUBTOTAL					8	6	1	1	2		1																																				

**CONDUIT DATA**

ROUTING SEQUENCE FROM TO	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL			CONDUIT FLOWLINES		SEWER EXCAVATION		RCP			REMARKS															
	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT	MATERIAL	LENGTH (FEET)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (Cu.Yd.)	COMMON (Cu.Yd.)	15"	18"	24"																
35	34	56+91.28	64.99' LT.	18"	RCP	30.0'	94.04	93.92					30.0'																
34	33	56+58.38	64.99' LT.	18"	RCP	48.4'	93.82	93.52					48.4'																
33	32	56+20.00	31.50' LT.	18"	RCP	60.0'	93.42	92.64					60.0'																
32	31	56+14.80	31.50' RT.	18"	RCP	2.2'	92.54	92.50					2.2'																
38	37	59+84.36	71.86' LT.	15"	RCP	30.0'	93.77	93.65					30.0'																
37	36	59+51.60	68.19' LT.	15"	RCP	81.4'	93.55	93.14					81.4'																
35A	35	56+90	94' LT.	15"	RCP	26.9'	94.16	94.04					26.9'																
40	39	38+55.03	54.00' RT.	15"	RCP	45.0'	92.75	92.57					45.0'																
SUBTOTAL											183.3'	140.6'																	

⊗ Note: Top Elevation is located as follows:  
 1. Manhole - Top of Manhole Ring  
 2. Curb Inlet - Top of curb.  
 3. Gutter Inlet - Top back of gutter.  
 4. Inlet - Manhole, Special - Top of Grate.  
 5. Ditch Inlet - Top of Concrete at Cover Plate.

KANSAS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF INLETS AND MANHOLES  
 PROJECT NO. 87 N-0235-01 SEDGWICK CO.  
 M K E C ENGINEERING CONSULTANTS, INC.  
 WICHITA, KANSAS

DESIGNED BY: JRA	CHECKED BY: JRA
DRAWN BY: WNJ	DATE: JULY 2004 SHEET 39 OF 120