

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064-01	1997	51	130

INLET & MANHOLE DATA																				FOR INFORMATION ONLY												
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL					DIMENSIONS				ELEVATIONS		INFLOW CONDUITS						OUTFLOW CONDUITS		NO. STEP	CAST IRON (LBS.)	STRUC. STEEL (LBS.)	REINF. STEEL (LBS.)	CLASS'A' CONC. (MISC.) (CU.YD.)	CL. III EXC. (CU.YD.)	REMARKS		
		STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	INLET (TY,II) (CURB)	REINF. CONC. M.H.	M.H. (SPCL.) (TYPE B)	CONC. COLLAR			L. (FT.)	W. (FT.)	H. (FT.)	HT. (FT.)	TOP	FLOOR	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION								FLOWLINE (ELEV.)	
105	128	49+05.45	MERTON	3.19' RT.		1					9'-6"	6'-2"	9.0		1289.16	1280.91	15" N	1285.41	15" S	1285.41	60" W	1281.66	60" E	1281.66				1,900	11.43	30.7		
106	108	134+41.42	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1292.88	1288.55							15" E	1289.41				285	2.25	7.4		
107	108	134+41.42	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1292.88	1288.55							15" W	1289.50				285	2.25	7.4		
108	111	134+41.42	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	5.0		1292.65	1288.64	15" E	1289.35	15" W	1289.35			18" S	1289.10				1,080	5.11	11.9		
109	111	49+61.85	FIGG AVE.	18.02' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.64	1286.31							15" E	1287.34				285	2.25	7.4		
110	111	50+40.43	FIGG AVE.	16.73' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.58	1286.25							15" W	1287.44				285	2.25	7.4		
111	118	127+91.27	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	5.0		1290.49	1285.99	15" W	1287.24	15" E	1287.24	18" N	1286.99	24" S	1286.49				1,080	5.11	11.9		
112	114	125+08.64	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.03	1284.70							18" N	1285.45				325	2.67	8.9		
113	114	125+21.36	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.04	1284.71							18" S	1285.45				325	2.67	8.9		
114	118	125+15.00	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.02	1284.69	18" N	1285.44	18" S	1285.44			24" E	1285.44				325	2.67	8.9		
115	117	125+08.64	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.03	1284.70							18" N	1285.54				325	2.67	8.9		
116	117	125+21.36	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.04	1284.71							18" S	1285.54				325	2.67	8.9		
117	118	125+15.00	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.02	1284.69	18" N	1285.53	18" S	1285.53			24" W	1285.53				325	2.67	8.9		
118	122	125+15.00	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	5.0		1289.79	1284.59	24" E	1285.38	24" W	1285.38	24" N	1285.63	30" S	1285.13				1,080	5.11	11.9		
119	121	49+10.58	HARRY	14.78' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.44	1285.61							15" S	1286.35				305	2.46	8.2		
120	121	49+10.58	HARRY	14.84' RT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.44	1285.61							15" N	1286.29				305	2.46	8.2		
121	122	49+10.58	HARRY	7.50' RT.		1					6'-2"	6'-2"	5.0		1290.09	1285.56	15" N	1286.27	15" S	1286.27			18" E	1286.02				1,080	5.11	11.9		
122	127	123+51.63	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	6.0		1290.04	1283.73	18" W	1285.81	30" N	1284.81			36" S	1284.31				1,130	5.88	14.2		
123	124	117+33.84	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1289.44	1284.11							15" N	1284.93				325	2.67	8.9		
124	127	117+40.21	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1289.46	1284.13	15" S	1284.92					15" E	1284.92				325	2.67	8.9		
125	126	117+33.39	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	5.5		1289.44	1284.61							15" N	1285.02				305	2.46	8.2		
126	127	117+39.75	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	5.5		1289.45	1284.62	15" S	1285.01					15" W	1285.01				305	2.46	8.2		
127	128	117+38.86	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	6.0		1289.22	1282.43	15" W	1284.86	15" E	1284.86	36" N	1283.11	36" S	1283.01				1,130	5.88	14.2		
128	129	117+00.31	SENECA ST.	11.50' LT.		1					11'-6"	6'-4"	9.0		1289.15	1280.06	24" S	1284.11	36" N	1282.95	60" W	1281.58	8'x4' E	1281.43				2,220	13.61	36.0		
129	130	50+42.08	MERTON AVE.	3.95' LT.		1					11'-6"	6'-4"	9.0		1289.28	1280.46	8'x4' W	1281.39					8'x4' E	1281.29				2,220	13.61	36.0		
130		50+49.25	MERTON AVE.					1								8'x4' W	1281.29						EX. 48" E	1281.3				17,880	111.05	312.3		
SHEET TOTALS					16	9		1																								

CONDUIT DATA																																
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOW LINES		SEWER EXCAVATION		STORM SEWERS (LIN. FT.)										END SECTIONS (EACH)				AASHTO CONC. CLASS	METAL PIPE GAGE				REMARKS		
											REINF. CONC.										REINF. CONC.										CORR. METAL	
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE RT./LT.	TYPE OF CONDUIT	LENGTH (FEET)	INFLOW (ELEV.)	OUTFLOW (ELEV.)	ROCK * (CU.YDS.)	COMMON* (CU.YDS.)	15"	18"	24"	30"	36"	60"	8'x4'															
105	128	49+05.45	MERTON	3.19' RT.	60"	RCP	79	1281.66	1281.58	14.7	150.7						79															
106	108	134+41.42	SENECA ST.	28.93' LT.	15"	RCP	15	1289.41	1289.35	1.2	10.6	15																				
107	108	134+41.42	SENECA ST.	28.93' RT.	15"	RCP	38	1289.50	1289.35	2.9	11.8	38																				
108	111	134+41.42	SENECA ST.	11.50' LT.	18"	RCP	646	1289.10	1286.99	54.8	522.1		646																			
109	111	49+61.85	FIGG AVE.	18.02' LT.	15"	RCP	25	1287.34	1287.24	1.9	7.6	25																				
110	111	50+40.43	FIGG AVE.	16.73' LT.	15"	RCP	49	1287.44	1287.24	3.8	14.3	49																				
111	118	127+91.27	SENECA ST.	11.50' LT.	24"	RCP	273	1286.49	1285.63	27.1	137.9			273																		
112	114	125+08.64	SENECA ST.	28.93' LT.	18"	RCP	2	1285.45	1285.44		1.2		2																			
113	114	125+21.36	SENECA ST.	28.93' LT.	18"	RCP	2	1285.45	1285.44		1.2		2																			
114	118	125+15.00	SENECA ST.	28.93' LT.	24"	RCP	15	1285.44	1285.38	1.5	8.5			15																		
115	117	125+08.64	SENECA ST.	28.93' RT.	18"	RCP	2	1285.54	1285.53		1.1		2																			
116	117	125+21.36	SENECA ST.	28.93' RT.	18"	RCP	2	1285.54	1285.53		1.1		2																			
117	118	125+15.00	SENECA ST.	28.93' RT.	24"	RCP	38	1285.53	1285.38	3.8	21.3			38																		
118	122	125+15.00	SENECA ST.	11.50' LT.	30"	RCP	160	1285.13	1284.81	18.2	116.0			160																		
119	121	49+10.58	HARRY	14.78' LT.	15"	RCP	20	1286.35	1286.27	1.6	7.6	20																				
120	121	49+10.58	HARRY	14.84' RT.	15"	RCP	5	1286.29	1286.27	0.4	1.9	5																				
121	122	49+10.58	HARRY	7.50' RT.	18"	RCP	74	1286.02	1285.81	6.3	32.6		74																			
122	127	123+51.63	SENECA ST.	11.50' LT.	36"	RCP	608	1284.31	1283.11	78.0	611.2			608																		
123	124	117+33.84	SENECA ST.	28.93' LT.	15"	RCP	2	1284.93	1284.92	1.0	1.0	2																				
124	127	117+40.21	SENECA ST.	28.93' LT.	15"	RCP	15	1284.92	1284.86	1.2	6.5	15																				
125	126	117+33.39	SENECA ST.	28.93' RT.	15"	RCP	2	1285.02	1285.01		1.0	2																				
126	127	117+39.75	SENECA ST.	28.93' RT.	15"	RCP	38	1285.01	1284.86	2.9	16.5	38																				
127	128	117+38.86	SENECA ST.	11.50' LT.	36"	RCP	33	1283.01	1282.95	4.2	35.0			33																		
128	129	117+00.31	SENECA ST.	11.50' LT.	8'x4'	RCB	50	1281.43	1281.39	16.1	171.8						50															
129	130	50+42.08	MERTON AVE.	3.95' LT.	8'x4'	RCB	5	1281.29	1281.29	1.6	17.6						5															
		SHEET TOTALS								242.2	1908.1	209	728	326	160	641	79	55														