

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064--01	1997	49	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)				L. (FT.)	W. (FT.)	H. (FT.)	HT. (FT.)	TOP	FLOOR	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)							
53	59	110+81.62	SENECA ST.	11.50' RT.		1				6'-2"	7'-9"	6.0		1288.07	1281.64	18" W	1283.88	36" N	1282.38							1330	7.07	16.0	
54	55	49+37.95	ESTHNER	14.86' LT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1288.43	1283.60											305	2.46	8.2	
55	58	49+44.32	ESTHNER	14.86' LT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1288.31	1283.48	18" W	1284.04									305	2.46	8.2	
56	57	49+37.95	ESTHNER	14.86' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1288.43	1283.10											325	2.67	8.9	
57	58	49+44.32	ESTHNER	14.86' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1288.31	1282.98	15" W	1283.46									325	2.67	8.9	
58	59	49+44.32	ESTHNER	6.59' RT.		1				6'-2"	6'-2"	6.0		1288.02	1281.88	24" N	1282.92	18" S	1283.42							1130	5.88	14.2	
59	62	110+34.17	SENECA ST.	11.50' RT.		1				6'-2"	7'-9"	6.0		1287.95	1281.56	30" W	1282.23	7.0S.F. N	1282.23							1330	7.07	16.0	
60	62	107+13.06	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	5.0		1287.24	1282.91											285	2.25	7.4	
61	62	107+13.06	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1287.24	1282.41											305	2.46	8.2	
62	66	107+13.06	SENECA ST.	11.50' RT.		1				6'-2"	7'-9"	6.0		1287.15	1281.18	15" W	1283.43	18" E	1283.18	10.0S.F. N	1281.85					1330	7.07	16.0	
63	64	104+88.47	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1286.68	1280.85											345	2.88	9.6	
64	65	104+82.10	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1286.66	1280.83	18" N	1281.64									345	2.88	9.6	
65	66	104+75.74	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1286.65	1280.82	18" N	1281.64									345	2.88	9.6	
66	92	104+75.92	SENECA ST.	11.50' RT.		1				6'-2"	13'-8"	6.0		1286.56	1280.74	36" W	1281.19	10.0S.F. N	1281.19							2025	9.73	26.7	
67	68	104+64.37	SENECA ST.	29.68' LT	1					6'-4 3/8"	3'-4 3/8"	6.0		1286.62	1280.79											345	2.88	9.6	
68	69	104+58.01	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1286.60	1280.77	18" N	1281.59									345	2.88	9.6	
69	72	104+51.65	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1286.59	1280.76	18" N	1281.59									345	2.88	9.6	
70	71	104+56.05	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1286.60	1280.77											345	2.88	9.6	
71	72	104+49.69	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1286.58	1280.75	18" N	1281.55									345	2.88	9.6	
72		104+46.66	SENECA ST.	11.50' RT.			1							1286.49		36" W	1281.15	36" E	1281.15	10'x3' N	1281.15					345	2.88	9.6	
73	74	104+38.32	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1286.56	1280.73											345	2.88	9.6	
74	75	104+31.96	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1286.58	1280.75	18" N	1281.51									345	2.88	9.6	
75		104+28.54	SENECA ST.	11.50' RT.			1							1286.50		36" E	1281.12	10'x3' N	1281.12							345	2.88	9.6	
76	77	49+27.95	DORA	14.83' LT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1287.24	1282.41											305	2.46	8.2	
77	80	49+34.32	DORA	14.83' LT	1					6'-4 3/8"	3'-4 3/8"	5.5		1287.06	1282.23	18" W	1282.86									305	2.46	8.2	
78	79	49+27.95	DORA	14.83' RT	1					6'-4 3/8"	3'-4 3/8"	6.5		1287.36	1281.53											345	2.88	9.6	
SHEET TOTALS					19	5	2																			13400	88.39	260.7	

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 SIZE	MATERIAL	LENGTH (FEET)	INFLOW (ELEV.)	OUTFLOW (ELEV.)	ROCK * (CU.YDS.)	COMMON* (CU.YDS.)	15"	18"	24"	30"	36"	7.0S.F.	10.0S.F.	10'x3'																
53	59	110+81.62	SENECA ST.	11.50' RT.	7.0S.F.	RCPHE	44	1282.28	1282.23	6.6	49.7						44																		
54	55	49+37.95	ESTHNER	14.86' LT.	18"	RCP	2	1284.05	1284.04		1.1		2																						
55	58	49+44.32	ESTHNER	14.86' LT.	24"	RCP	19	1284.04	1282.92	1.9	11.3			19																					
56	57	49+37.95	ESTHNER	14.86' RT.	15"	RCP	2	1283.47	1283.46		1.1																								
57	58	49+44.32	ESTHNER	14.86' RT.	18"	RCP	6	1283.46	1283.42	0.5	3.1		6																						
58	59	49+44.32	ESTHNER	6.59' RT.	30"	RCP	63	1282.42	1282.23	7.2	53.3					63																			
59	62	110+34.17	SENECA ST.	11.50' RT.	10.0S.F.	RCPHE	317	1282.23	1281.85	53.1	383.6																								
60	62	107+13.06	SENECA ST.	29.68' LT.	15"	RCP	38	1283.58	1283.43	2.9	13.3	38							317																
61	62	107+13.06	SENECA ST.	29.68' RT.	18"	RCP	15	1283.24	1283.18	1.3	6.3		15																						
62	66	107+13.06	SENECA ST.	11.50' RT.	10.0S.F.	RCPHE	233	1281.85	1281.19	39.0	271.8								233																
63	64	104+88.47	SENECA ST.	29.68' LT.	18"	RCP	2	1281.65	1281.64		1.3		2																						
64	65	104+82.10	SENECA ST.	29.68' LT.	18"	RCP	2	1281.64	1281.64		1.3		2																						
65	66	104+75.74	SENECA ST.	29.68' LT.	36"	RCP	35	1281.64	1281.19	4.5	30.3					35																			
66	92	104+75.92	SENECA ST.	11.50' RT.	10'x3'	RCB	743	1281.19	1280.08	279.7	4863.4								743																
67	68	104+64.37	SENECA ST.	29.68' LT	18"	RCP	2	1281.60	1281.59		1.3		2																						
68	69	104+58.01	SENECA ST.	29.68' LT.	18"	RCP	2	1281.59	1281.59		1.3		2																						
69	72	104+51.65	SENECA ST.	29.68' LT.	36"	RCP	37	1281.59	1281.15	4.7	31.9					37																			
70	71	104+56.05	SENECA ST.	29.68' RT.	18"	RCP	2	1281.55	1281.55		1.3		2																						
71	72	104+49.69	SENECA ST.	29.68' RT.	36"	RCP	14	1281.55	1281.15	1.8	12.1					14																			
72		104+46.66	SENECA ST.	11.50' RT.																															
73	74	104+38.32	SENECA ST.	29.68' RT.	18"	RCP	2	1281.51	1281.51		1.3		2																						
74	75	104+31.96	SENECA ST.	29.68' RT.	36"	RCP	14	1281.51	1281.12	1.8	12.2					14																			
75		104+28.54	SENECA ST.	11.50' RT.																															
76	77	49+27.95	DORA	14.83' LT.	18"	RCP	2	1282.87	1282.86		1.1		2																						
77	80	49+34.32	DORA	14.83' LT	18"	RCP	4	1282.86	1282.83	0.3	1.7		4																						
78	79	49+27.95	DORA	14.83' RT	18"	RCP	2	1282.40	1282.39		1.2		2																						
SHEET TOTALS										405.3	5756.3	40	43	19	63	100	44	550	743																