

H:\CIVIL\SENECA\94005\DETAILS\STD6534.Fr1 May 30 11:57:57 1997

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064-01	1997	48	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.)								SIZE DIRECTION
27	28	50+80.78	JEWELL CT.	14.83' LT.	1					6'-4 3/8"	3'-4 3/8"	5.0		1286.42	1282.09											285	2.25	7.4		
28	29	50+80.78	JEWELL CT.	6.57' RT.		1				6'-2"	6'-2"	5.0		1286.04	1281.74	15" S	1282.45	15" N	1282.45							1080	5.11	11.9		
29	36	90+63.25	SENECA ST.	11.50' RT.		1				6'-2"	8'-6"	6.0		1286.49	1280.66	15" W	1282.25	18" E	1282.00	12.5S.F. S	1281.37	12.5S.F. N				1420	7.64	18.7		
30	31	93+63.70	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1285.98	1280.65											325	2.67	8.9		
31	32	93+70.07	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1285.97	1280.64	18" S	1281.24									325	2.67	8.9		
32	36	93+76.43	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1285.96	1280.63	18" S	1281.23									325	2.67	8.9		
33	34	93+63.70	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1285.98	1280.65											325	2.67	8.9		
34	35	93+70.07	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1285.97	1280.64	18" S	1281.15									325	2.67	8.9		
35	36	93+76.43	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.0		1285.96	1280.63	18" S	1281.14									325	2.67	8.9		
36	93	93+74.84	SENECA ST.	11.50' RT.		1				7'-6"	11'-6"	7.0		1285.87	1279.17	30" W	1281.09	30" E	1281.09	12.5S.F. S	1280.42	8'x4' N				1980	12.69	31.5		
37	38	93+87.80	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1285.93	1280.10											345	2.88	9.6		
38	39	93+94.16	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1285.95	1280.12	18" S	1280.66									345	2.88	9.6		
39	43	94+00.53	SENECA ST.	29.68' LT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1285.98	1280.15	18" S	1280.65									345	2.88	9.6		
40	41	93+87.80	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1285.93	1280.10											345	2.88	9.6		
41	42	93+94.16	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	6.5		1285.95	1280.12	18" S	1280.57									345	2.88	9.6		
42	43	94+00.53	SENECA ST.	29.68' RT.	1					6'-4 3/8"	3'-4 3/8"	7.0		1285.98	1279.65	18" S	1280.56									365	3.08	10.4		
43		93+98.73	SENECA ST.	11.50' RT.			1						1285.88		30" W	1280.50	30" E	1280.50	8'x4' S	1279.75	8'x4' N					285	2.25	7.4		
44	46	114+45.95	SENECA ST.	28.93' LT.	1					6'-4 3/8"	3'-4 3/8"	5.0		1288.91	1284.58												285	2.25	7.4	
45	46	114+45.95	SENECA ST.	28.93' RT.	1					6'-4 3/8"	3'-4 3/8"	5.0		1288.91	1284.58												285	2.25	7.4	
46	50	114+45.95	SENECA ST.	11.50' RT.		1				6'-2"	6'-2"	5.0		1288.68	1283.88	15" W	1285.13	15" E	1285.13							1080	5.11	11.9		
47	49	50+62.18	SENECA CT.	14.67' LT.	1					6'-4 3/8"	3'-4 3/8"	5.0		1288.43	1284.10												285	2.25	7.4	
48	49	50+65.68	SENECA CT.	14.67' RT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1288.45	1283.62												305	2.46	8.2	
49	50	50+65.68	SENECA CT.	6.49' RT.		1				6'-2"	6'-2"	5.0		1288.15	1283.86	15" N	1284.46	15" S	1284.46							1080	5.11	11.9		
50	53	112+03.38	SENECA ST.	11.50' RT.		1				6'-2"	6'-2"	6.0		1288.29	1282.04	24" N	1283.62	24" E	1284.19							1130	5.88	14.2		
51	52	110+87.98	SENECA ST.	28.93' LT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1288.32	1283.49												305	2.46	8.2	
52	53	110+81.62	SENECA ST.	28.93' LT.	1					6'-4 3/8"	3'-4 3/8"	5.5		1288.30	1283.47	15" N	1284.18										305	2.46	8.2	
SHEET TOTALS					19	6	1																			13,865	91.42	266.1		

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 SIZE	MATERIAL	LENGTH (FEET)	INFLOW (ELEV.)	OUTFLOW (ELEV.)	ROCK * (CU.YDS.)	COMMON* (CU.YDS.)	15"	18"	24"	30"	36"	12.5S.F	8'x4'														
27	28	50+80.78	JEWELL CT.	14.83' LT.	15"	RCP	19	1282.53	1282.45	1.5	14.9	19																				
28	29	50+80.78	JEWELL CT.	6.57' RT.	18"	RCP	64	1282.20	1282.00	5.4	28.4		64																			
29	36	90+63.25	SENECA ST.	11.50' RT.	12.5S.F.	RCPHE	307	1281.37	1280.42	56.5	389.4						307															
30	31	93+63.70	SENECA ST.	29.68' LT.	18"	RCP	2	1281.25	1281.24		1.2																					
31	32	93+70.07	SENECA ST.	29.68' LT.	18"	RCP	2	1281.24	1281.23		1.2		2																			
32	36	93+76.43	SENECA ST.	29.68' LT.	30"	RCP	36	1281.23	1281.09	4.1	24.9																					
33	34	93+63.70	SENECA ST.	29.68' RT.	18"	RCP	2	1281.16	1281.15		1.2																					
34	35	93+70.07	SENECA ST.	29.68' RT.	18"	RCP	2	1281.15	1281.14		1.2		2																			
35	36	93+76.43	SENECA ST.	29.68' RT.	30"	RCP	13	1281.14	1281.09	1.5	9.1																					
36	93	93+74.84	SENECA ST.	11.50' RT.	8'x4'	RCB	67	1279.92	1279.48	21.6	171.5																					
37	38	93+87.80	SENECA ST.	29.68' LT.	18"	RCP	2	1280.67	1280.66		1.3		2																			
38	39	93+94.16	SENECA ST.	29.68' LT.	18"	RCP	2	1280.66	1280.65		1.3		2																			
39	43	94+00.53	SENECA ST.	29.68' LT.	30"	RCP	37	1280.65	1280.50	4.2	29.4																					
40	41	93+87.80	SENECA ST.	29.68' RT.	18"	RCP	2	1280.58	1280.57		1.4		2																			
41	42	93+94.16	SENECA ST.	29.68' RT.	18"	RCP	2	1280.57	1280.56		1.4		2																			
42	43	94+00.53	SENECA ST.	29.68' RT.	30"	RCP	14	1280.56	1280.50	1.6	11.2																					
43		93+98.73	SENECA ST.	11.50' RT.																												
44	46	114+45.95	SENECA ST.	28.93' LT.	15"	RCP	38	1285.28	1285.13	2.9	12.9	38																				
45	46	114+45.95	SENECA ST.	28.93' RT.	15"	RCP	15	1285.19	1285.13	1.2	5.1	15																				
46	50	114+45.95	SENECA ST.	11.50' RT.	24"	RCP	239	1284.38	1283.62	23.7	135.1																					
47	49	50+62.18	SENECA CT.	14.67' LT.	15"	RCP	19	1284.52	1284.46	1.5	6.9	19																				
48	49	50+65.68	SENECA CT.	14.67' RT.	15"	RCP	6	1284.48	1284.46	0.5	2.2	6																				
49	50	50+65.68	SENECA CT.	6.49' RT.	24"	RCP	51	1284.36	1284.19	5.1	24.7																					
50	53	112+03.38	SENECA ST.	11.50' RT.	36"	RCP	118	1282.62	1282.38	15.1	113.2																					
51	52	110+87.98	SENECA ST.	28.93' LT.	15"	RCP	2	1284.20	1284.18		1.0	2																				
52	53	110+81.62	SENECA ST.	28.93' LT.	18"	RCP	37	1284.18	1283.88	3.1	16.4		37																			
		SHEET TOTALS								149.5	1006.5	99	117	290	100	118	307	67														