

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
FROM	TO	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	15" S	1282.45	15" N	1282.45	12.5S.F. S	1281.37	12.5S.F. N	1281.37	15" S	1282.53	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" W	1282.25	18" E	1282.00			18" W	1282.20	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			30" E	1281.37	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	18" S	1281.24					18" N	1281.25	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					18" N	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					30" E	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	18" S	1281.15					18" N	1281.16	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					18" N	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					30" W	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	1279.92	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	18" S	1280.66					18" N	1280.67	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					18" N	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					30" E	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	18" S	1280.57					18" N	1280.58	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					18" N	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					30" W	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	1279.75						
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	15" W	1285.13	15" E	1285.13			15" E	1285.28	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	15" W	1285.13	15" E	1285.13			15" W	1285.19	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			24" S	1284.38	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	15" W	1285.13	15" E	1285.13			15" S	1284.52	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	15" N	1284.46	15" S	1284.46			15" N	1284.48	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			24" W	1284.36	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			36" S	1282.62	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	15" N	1284.18					15" S	1284.20	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					18" E	1284.18	305	2.46	8.2			
SHEET TOTALS					19	6	1																	13,865	91.42	266.1	

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

\* FOR INFORMATION ONLY  
ROCK EXCAVATION IS EXISTING CONCRETE PAVEMENT.

NO.	DATE	REVISIONS	BY	APP'D
1	10-8-90	Detailed on CADD	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS AND MANHOLES

STD. NO. 653-G

FHWA APPROVAL 1-17-91  
DESIGNED: [ ] DETAILED: [ ] APP'D: James O. Brewer  
DESIGN CK. [ ] DETAIL CK. [ ] DETAIL CK. [ ] TRACED: [ ] TRACE CK. [ ]