

FWHA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064-01	1997	47	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	
	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
1	2	79+84.53	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1288.74	1283.91										305	2.46	8.2	
2	4	79+90.90	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1288.73	1283.90	18" S	1284.60								305	2.46	8.2	
3	4	79+90.90	SENECA ST.	29.68' RT.	1			6'-4 3/8"	3'-4 3/8"	5.0		1288.73	1284.40										285	2.25	7.4	
4	8	79+90.90	SENECA ST.	11.50' RT.		1		6'-2"	6'-2"	6.0		1288.64	1283.23	18" W	1284.44	18" E	1285.10						1,130	5.90	14.2	
5	6	82+86.15	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.0		1288.14	1283.81										285	2.25	7.4	
6	8	82+79.79	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.0		1288.15	1283.82	18" N	1284.25								285	2.25	7.4	
7	8	82+79.79	SENECA ST.	29.68' RT.	1			6'-4 3/8"	3'-4 3/8"	5.0		1288.15	1283.82										285	2.25	7.4	
8	13	82+79.79	SENECA ST.	11.50' RT.		1		6'-2"	6'-2"	6.0		1288.07	1282.26	18" W	1284.09	15" E	1284.84	30" S	1283.34				1,130	5.90	14.2	
9	10	49+27.95	LYDIA ST.	14.92' LT.	1			6'-4 3/8"	3'-4 3/8"	6.5		1288.51	1282.68										345	2.88	9.6	
10	12	49+34.32	LYDIA ST.	14.92' LT.	1			6'-4 3/8"	3'-4 3/8"	6.5		1288.34	1282.51	18" W	1283.13								345	2.88	9.6	
11	12	49+34.32	LYDIA ST.	14.92' RT.	1			6'-4 3/8"	3'-4 3/8"	6.5		1288.33	1282.50										345	2.88	9.6	
12	13	49+34.32	LYDIA ST.	6.62' RT.		1		6'-2"	6'-2"	6.0		1287.99	1282.37	24" N	1283.01	24" S	1283.01						1,130	5.90	14.2	
13	17	83+96.54	SENECA ST.	11.50' RT.		1		6'-2"	7'-9"	6.0		1287.82	1281.54	30" W	1282.76	36" S	1282.66			10.0S.F. N			1,330	7.07	16.0	
14	15	88+59.95	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1286.97	1282.14										305	2.46	8.2	
15	17	88+66.31	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1286.96	1282.13	18" S	1282.90								305	2.46	8.2	
16	17	88+66.31	SENECA ST.	29.68' RT.	1			6'-4 3/8"	3'-4 3/8"	5.0		1286.96	1282.63										285	2.25	7.4	
17	24	88+66.31	SENECA ST.	11.50' RT.		1		6'-2"	7'-9"	6.0		1286.89	1280.98	15" E	1283.29	18" W	1282.75	10.0S.F. S	1281.65	10.0S.F. N			1,330	7.07	16.0	
18	19	49+21.59	JEWELL	14.83' LT.	1			6'-4 3/8"	3'-4 3/8"	7.0		1288.49	1282.16										365	3.08	10.4	
19	20	49+27.95	JEWELL	14.83' LT.	1			6'-4 3/8"	3'-4 3/8"	7.0		1288.32	1281.99	18" W	1282.58								365	3.08	10.4	
20	23	49+34.32	JEWELL	14.83' LT.	1			6'-4 3/8"	3'-4 3/8"	7.0		1288.14	1281.81	18" W	1282.57								365	3.08	10.4	
21	22	49+37.50	JEWELL	14.83' RT.	1			6'-4 3/8"	3'-4 3/8"	7.0		1288.10	1281.77										365	3.08	10.4	
22	23	49+31.14	JEWELL	14.83' RT.	1			6'-4 3/8"	3'-4 3/8"	7.0		1288.37	1282.04	18" E	1282.51								365	3.08	10.4	
23	24	49+32.73	JEWELL	6.57' RT.		1		6'-2"	6'-2"	6.0		1287.94	1281.45	24" N	1282.49								1,130	7.07	18.7	
24	29	90+10.56	SENECA ST.	11.50' RT.		1		6'-2"	8'-6"	6.0		1286.80	1280.88	30" W	1281.69	10.0S.F. S	1281.59			12.5S.F. N			1,420	7.64	6.0	
25	29	90+63.25	SENECA ST.	29.68' LT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1286.67	1281.84										305	2.46	8.2	
26	28	50+80.78	JEWELL CT.	14.83' RT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1286.43	1281.60										305	2.46	8.2	
SHEET TOTALS					19		7																14,715	96.60	266.3	

**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					
	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				
												15"	18"	24"	30"	36"	10.0S.F.	12.5S.F.										
1	2	79+84.53	SENECA ST.	29.68' LT.	18"	RCP	2	1284.61	1284.60		1.0														III			
2	4	79+90.90	SENECA ST.	29.68' LT.	18"	RCP	39	1284.60	1284.44	3.3	17.3															III		
3	4	79+90.90	SENECA ST.	29.68' RT.	18"	RCP	16	1285.13	1285.10	1.4	15.8															III		
4	8	79+90.90	SENECA ST.	11.50' RT.	30"	RCP	285	1283.77	1283.34	32.4	199.7					285										III		
5	6	82+86.15	SENECA ST.	29.68' LT.	18"	RCP	2	1284.26	1284.25		1.0															III		
6	8	82+79.79	SENECA ST.	29.68' LT.	18"	RCP	39	1284.25	1284.09	3.3	16.2															III		
7	8	82+79.79	SENECA ST.	29.68' RT.	15"	RCP	16	1284.90	1284.84	1.2	4.8															III		
8	13	82+79.79	SENECA ST.	11.50' RT.	36"	RCP	113	1282.84	1282.66	14.5	97.9															III		
9	10	49+27.95	LYDIA ST.	14.92' LT.	18"	RCP	2	1283.13	1283.13		1.3															III		
10	12	49+34.32	LYDIA ST.	14.92' LT.	24"	RCP	19	1283.13	1283.01	1.9	12.4															III		
11	12	49+34.32	LYDIA ST.	14.92' RT.	24"	RCP	6	1283.10	1283.01	0.6	3.9															III		
12	13	49+34.32	LYDIA ST.	6.62' RT.	30"	RCP	73	1282.91	1282.76	8.3	54.5															III		
13	17	83+96.54	SENECA ST.	11.50' RT.	10.0S.F.	RCPHE	466	1282.16	1281.65	78.1	556.8															III		
14	15	88+59.95	SENECA ST.	29.68' LT.	18"	RCP	2	1282.91	1282.90		1.0															III		
15	17	88+66.31	SENECA ST.	29.68' LT.	18"	RCP	38	1282.90	1282.75	3.2	16.5															III		
16	17	88+66.31	SENECA ST.	29.68' RT.	15"	RCP	15	1284.07	1283.29	1.2	4.4															III		
17	24	88+66.31	SENECA ST.	11.50' RT.	10.0S.F.	RCPHE	41	1281.65	1281.59	6.9	46.7															III		
18	19	49+21.59	JEWELL	14.83' LT.	18"	RCP	2	1282.59	1282.58		1.5															III		
19	20	49+27.95	JEWELL	14.83' LT.	18"	RCP	2	1282.58	1282.57		1.4															III		
20	23	49+34.32	JEWELL	14.83' LT.	24"	RCP	19	1282.57	1282.49	1.9	13.6															III		
21	22	49+37.50	JEWELL	14.83' RT.	18"	RCP	2	1282.52	1282.51		1.4															III		
22	23	49+31.14	JEWELL	14.83' RT.	24"	RCP	6	1282.51	1282.49	0.6	4.4															III		
23	24	49+32.73	JEWELL	6.57' RT.	30"	RCP	74	1281.99	1281.69	8.4	61.0															III		
24	29	90+10.56	SENECA ST.	11.50' RT.	12.5S.F.	RCPHE	149	1281.59	1281.37	27.4	184.1															III		
25	29	90+63.25	SENECA ST.	29.68' LT.	15"	RCP	37	1282.40	1282.25	2.9	15.3															III		
26	28	50+80.78	JEWELL CT.	14.83' RT.	15"	RCP	6	1282.47	1282.45	0.5	2.1															III		
SHEET TOTALS										198.0	1336.0	74	146	50	432	113	507	149										

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

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

KANSAS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF INLETS AND MANHOLES**

STD. NO. 653-G

DESIGNED	APP'D James O. Brewer
DESIGN CK.	DETAILED
	TRACED
	DETAIL CK.
	TRACE CK.

H:\CVILL\SENECA\94005\DETAILS\STD653G.FLT May 30 11:57:35 1997