FHWA 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 FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	CONSTRUCT OR INSTALL: INLET (TY.II) (CURB)	REINF. CONC. M.H.	M.H. (SPCL.) (TYPE B)	DIMENSIONS: L. (FT.)	W. (FT.)	H. (FT.)	HT. (FT.)	ELEVATIONS: TOP	FLOOR	INFLOW CONDUITS: SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	OUTFLOW CONDUITS: SIZE DIRECTION	FLOWLINE (ELEV.)	NO. STEP	CAST IRON (LBS.)	STRUC. STEEL (LBS.)	REINF. STEEL (LBS)	CLASS'A' CONC. (MISC.) (CU.YD.)	CL. III EXC. (CU.YD)	REMARKS
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							18" N	1284.61				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					18" E	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							18" W	1285.13				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			30" N	1283.77				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							18" S	1284.26				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					18" E	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							15" W	1284.90				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	36" N	1282.84				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							18" E	1283.13				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					24" S	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							24" N	1283.10				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			30" E	1282.91				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	1282.16				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							18" N	1282.91				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					18" E	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							15" W	1284.07				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	1281.65				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							18" E	1282.59				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					18" E	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					24" S	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							18" W	1282.52				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					24" N	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	24" S	1282.49			30" E	1281.99				1,130	7.07	18.7	
24	29	89+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	1281.59				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							15" E	1282.40				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							15" N	1282.47				305	2.46	8.2	
SHEET TOTALS					19	7																			14,715	96.60	266.3	

CONDUIT DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE RT./LT.	CONSTRUCT OR INSTALL: TYPE OF CONDUIT SIZE	MATERIAL	LENGTH (FEET)	CONDUIT FLOW LINES: INFLOW (ELEV.)	OUTFLOW (ELEV.)	SEWER EXCAVATION: ROCK * (CU.YDS.)	COMMON * (CU.YDS.)	STORM SEWERS (LIN. FT.) REINF. CONC.: 15"	18"	24"	30"	36"	10.0S.F	12.5S.F	END SECTIONS (EACH) REINF. CONC.		CORR. METAL			AASHTO CONC. CLASS	METAL PIPE GAGE	REMARKS
1	2	79+84.53	SENECA ST.	29.68' LT.	18"	RCP	2	1284.61	1284.60		1.0		2												III		
2	4	79+90.90	SENECA ST.	29.68' LT.	18"	RCP	39	1284.60	1284.44	3.3	17.3		39												III		
3	4	79+90.90	SENECA ST.	29.68' RT.	18"	RCP	16	1285.13	1285.10	1.4	15.8		16												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		2												III		
6	8	82+79.79	SENECA ST.	29.68' LT.	18"	RCP	39	1284.25	1284.09	3.3	16.2		39												III		
7	8	82+79.79	SENECA ST.	29.68' RT.	15"	RCP	16	1284.90	1284.84	1.2	4.8	16													III		
8	13	82+79.79	SENECA ST.	11.50' RT.	36"	RCP	113	1282.84	1282.66	14.5	97.9					113									III		
9	10	49+27.95	LYDIA ST.	14.92' LT.	18"	RCP	2	1283.13	1283.13		1.3		2												III		
10	12	49+34.32	LYDIA ST.	14.92' LT.	24"	RCP	19	1283.13	1283.01	1.9	12.4			19											III		
11	12	49+34.32	LYDIA ST.	14.92' RT.	24"	RCP	6	1283.10	1283.01	0.6	3.9			6											III		
12	13	49+34.32	LYDIA ST.	6.62' RT.	30"	RCP	73	1282.91	1282.76	8.3	54.5				73										III		
13	17	83+96.54	SENECA ST.	11.50' RT.	10.0S.F.	RCPHE	466	1282.16	1281.65	78.1	556.8						466								III		
14	15	88+59.95	SENECA ST.	29.68' LT.	18"	RCP	2	1282.91	1282.90		1.0		2												III		
15	17	88+66.31	SENECA ST.	29.68' LT.	18"	RCP	38	1282.90	1282.75	3.2	16.5		38												III		
16	17	88+66.31	SENECA ST.	29.68' RT.	15"	RCP	15	1284.07	1283.29	1.2	4.4	15													III		
17	24	88+66.31	SENECA ST.	11.50' RT.	10.0S.F.	RCPHE	41	1281.65	1281.59	6.9	46.7						41								III		
18	19	49+21.59	JEWELL	14.83' LT.	18"	RCP	2	1282.59	1282.58		1.5		2												III		
19	20	49+27.95	JEWELL	14.83' LT.	18"	RCP	2	1282.58	1282.57		1.4		2												III		
20	23	49+34.32	JEWELL	14.83' LT.	24"	RCP	19	1282.57	1282.49	1.9	13.6			19											III		
21	22	49+37.50	JEWELL	14.83' RT.	18"	RCP	2	1282.52	1282.51		1.4		2												III		
22	23	49+31.14	JEWELL	14.83' RT.	24"	RCP	6	1282.51	1282.49	0.6	4.4			6											III		
23	24	49+32.73	JEWELL	6.57' RT.	30"	RCP	74	1281.99	1281.69	8.4	61.0				74										III		
24	29	89+10.56	SENECA ST..	11.50' RT.	12.5S.F.	RCPHE	149	1281.59	1281.37	27.4	184.1							149							III		
25	29	90+63.25	SENECA ST.	29.68' LT.	15"	RCP	37	1282.40	1282.25	2.9	15.3	37													III		
26	28	50+80.78	JEWELL CT.	14.83' RT.	15"	RCP	6	1282.47	1282.45	0.5	2.1	6													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	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		APP'D James O. Brewer	
DESIGNED	DETAILED	DETAILED	TRACED
DESIGN CK.	DETAIL CK.	DETAIL CK.	TRACE CK.

STD065303

H:\C1\1L\SENECA\94005\DETAILS\ST065303 Fri May 30 11:57:35 1997