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 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
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			7.0S.F. S	1282.28				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							18" E	1284.05				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					24" S	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							15" E	1283.47				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					18" N	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			30" E	1282.42				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			10.0S.F. S	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							15" E	1283.58				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							18" W	1283.24				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	10.0S.F. S	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							18" S	1281.65				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					18" S	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					36" E	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			10'x3' S	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							18" S	1281.60				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					18" S	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					36" E	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							18" S	1281.55				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					36" W	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	10'x3' S	1281.15							
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							18" S	1281.51				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					36" W	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			10'x3' S	1281.12							
76	77	49+27.95	DORA	14.83' LT.	1			6'-4 3/8"	3'-4 3/8"	5.5		1287.24	1282.41							18" E	1282.87				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					18" S	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							18" E	1282.40				345	2.88	9.6	
SHEET TOTALS					19	5	2																		13400	88.39	260.7	

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

* 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.

ST0653S

H:\CIVIL\SENECA\94005\DETAILS\ST0653S Fri May 30 11:58:16 1997