FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064-01	1997	51	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)	CONC. COLLAR			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
105	128	49+05.45	MERTON	3.19' RT.		1					9'-6"	6'-2"	9.0		1289.16	1280.91	15" N	1285.41	15" S	1285.41	60" W	1281.66	60" E	1281.66					1,900	11.43	30.7	
106	108	134+41.42	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1292.88	1288.55							15" E	1289.41					285	2.25	7.4	
107	108	134+41.42	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1292.88	1288.55							15" W	1289.50					285	2.25	7.4	
108	111	134+41.42	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	5.0		1292.65	1288.64	15" E	1289.35	15" W	1289.35			18" S	1289.10					1,080	5.11	11.9	
109	111	49+61.85	FIGG AVE.	18.02' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.64	1286.31							15" E	1287.34					285	2.25	7.4	
110	111	50+40.43	FIGG AVE.	16.73' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.58	1286.25							15" W	1287.44					285	2.25	7.4	
111	118	127+91.27	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	5.0		1290.49	1285.99	15" W	1287.24	15" E	1287.24	18" N	1286.99	24" S	1286.49					1,080	5.11	11.9	
112	114	125+08.64	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.03	1284.70							18" N	1285.45					325	2.67	8.9	
113	114	125+21.36	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.04	1284.71							18" S	1285.45					325	2.67	8.9	
114	118	125+15.00	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.02	1284.69	18" N	1285.44	18" S	1285.44			24" E	1285.44					325	2.67	8.9	
115	117	125+08.64	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.03	1284.70							18" N	1285.54					325	2.67	8.9	
116	117	125+21.36	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.04	1284.71							18" S	1285.54					325	2.67	8.9	
117	118	125+15.00	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1290.02	1284.69	18" N	1285.53	18" S	1285.53			24" W	1285.53					325	2.67	8.9	
118	122	125+15.00	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	5.0		1289.79	1284.59	24" E	1285.38	24" W	1285.38	24" N	1285.63	30" S	1285.13					1,080	5.11	11.9	
119	121	49+10.58	HARRY	14.78' LT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.44	1285.61							15" S	1286.35					305	2.46	8.2	
120	121	49+10.58	HARRY	14.84' RT.	1						6'-4 3/8"	3'-4 3/8"	5.0		1290.44	1285.61							15" N	1286.29					305	2.46	8.2	
121	122	49+10.58	HARRY	7.50' RT.		1					6'-2"	6'-2"	5.0		1290.09	1285.56	15" N	1286.27	15" S	1286.27			18" E	1286.02					1,080	5.11	11.9	
122	127	123+51.63	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	6.0		1290.04	1283.73	18" W	1285.81	30" N	1284.81			36" S	1284.31					1,130	5.88	14.2	
123	124	117+33.84	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1289.44	1284.11							15" N	1284.93					325	2.67	8.9	
124	127	117+40.21	SENECA ST.	28.93' LT.	1						6'-4 3/8"	3'-4 3/8"	6.0		1289.46	1284.13	15" S	1284.92					15" E	1284.92					325	2.67	8.9	
125	126	117+33.39	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	5.5		1289.44	1284.61							15" N	1285.02					305	2.46	8.2	
126	127	117+39.75	SENECA ST.	28.93' RT.	1						6'-4 3/8"	3'-4 3/8"	5.5		1289.45	1284.62	15" S	1285.01					15" W	1285.01					305	2.46	8.2	
127	128	117+38.86	SENECA ST.	11.50' LT.		1					6'-2"	6'-2"	6.0		1289.22	1282.43	15" W	1284.86	15" E	1284.86	36" N	1283.11	36" S	1283.01					1,130	5.88	14.2	
128	129	117+00.31	SENECA ST.	11.50' LT.		1					11'-6"	6'-4"	9.0		1289.15	1280.06	24" S	1284.11	36" N	1282.95	60" W	1281.58	8'x4' E	1281.43					2,220	13.61	36.0	
129	130	50+42.08	MERTON AVE.	3.95' LT.		1					11'-6"	6'-4"	9.0		1289.28	1280.46	8'x4' W	1281.39					8'x4' E	1281.29					2,220	13.61	36.0	
130		50+49.25	MERTON AVE.					1									8'x4' W	1281.29					EX. 48" E	1281.3								
SHEET TOTALS					16	9		1																					17,880	111.05	312.3	

CONDUIT DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE RT./LT.	CONSTRUCT OR INSTALL: TYPE OF CONDUIT SIZE	TYPE OF CONDUIT 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"	60"	8'x4'						END SECTIONS (EACH) REINF. CONC.		CORR. METAL			AASHTO CONC. CLASS	METAL PIPE GAGE				REMARKS
105	128	49+05.45	MERTON	3.19' RT.	60"	RCP	79	1281.66	1281.58	14.7	150.7						79												III				
106	108	134+41.42	SENECA ST.	28.93' LT.	15"	RCP	15	1289.41	1289.35	1.2	10.6	15																	III				
107	108	134+41.42	SENECA ST.	28.93' RT.	15"	RCP	38	1289.50	1289.35	2.9	11.8	38																	III				
108	111	134+41.42	SENECA ST.	11.50' LT.	18"	RCP	646	1289.10	1286.99	54.8	522.1		646																III				
109	111	49+61.85	FIGG AVE.	18.02' LT.	15"	RCP	25	1287.34	1287.24	1.9	7.6	25																	III				
110	111	50+40.43	FIGG AVE.	16.73' LT.	15"	RCP	49	1287.44	1287.24	3.8	14.3	49																	III				
111	118	127+91.27	SENECA ST.	11.50' LT.	24"	RCP	273	1286.49	1285.63	27.1	137.9			273															III				
112	114	125+08.64	SENECA ST.	28.93' LT.	18"	RCP	2	1285.45	1285.44		1.2		2																III				
113	114	125+21.36	SENECA ST.	28.93' LT.	18"	RCP	2	1285.45	1285.44		1.2		2																III				
114	118	125+15.00	SENECA ST.	28.93' LT.	24"	RCP	15	1285.44	1285.38	1.5	8.5			15															III				
115	117	125+08.64	SENECA ST.	28.93' RT.	18"	RCP	2	1285.54	1285.53		1.1		2																III				
116	117	125+21.36	SENECA ST.	28.93' RT.	18"	RCP	2	1285.54	1285.53		1.1		2																III				
117	118	125+15.00	SENECA ST.	28.93' RT.	24"	RCP	38	1285.53	1285.38	3.8	21.3			38															III				
118	122	125+15.00	SENECA ST.	11.50' LT.	30"	RCP	160	1285.13	1284.81	18.2	116.0				160														III				
119	121	49+10.58	HARRY	14.78' LT.	15"	RCP	20	1286.35	1286.27	1.6	7.6	20																	III				
120	121	49+10.58	HARRY	14.84' RT.	15"	RCP	5	1286.29	1286.27	0.4	1.9	5																	III				
121	122	49+10.58	HARRY	7.50' RT.	18"	RCP	74	1286.02	1285.81	6.3	32.6		74																III				
122	127	123+51.63	SENECA ST.	11.50' LT.	36"	RCP	608	1284.31	1283.11	78.0	611.2					608													III				
123	124	117+33.84	SENECA ST.	28.93' LT.	15"	RCP	2	1284.93	1284.92		1.0	2																	III				
124	127	117+40.21	SENECA ST.	28.93' LT.	15"	RCP	15	1284.92	1284.86	1.2	6.5	15																	III				
125	126	117+33.39	SENECA ST.	28.93' RT.	15"	RCP	2	1285.02	1285.01		1.0	2																	III				
126	127	117+39.75	SENECA ST.	28.93' RT.	15"	RCP	38	1285.01	1284.86	2.9	16.5	38																	III				
127	128	117+38.86	SENECA ST.	11.50' LT.	36"	RCP	33	1283.01	1282.95	4.2	35.0					33													III				
128	129	117+00.31	SENECA ST.	11.50' LT.	8'x4'	RCB	50	1281.43	1281.39	16.1	171.8							50											III				
129	130	50+42.08	MERTON AVE.	3.95' LT.	8'x4'	RCB	5	1281.29	1281.29	1.6	17.6							5											III				
SHEET TOTALS										242.2	1908.1	209	728	326	160	641	79	55															

* 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.

STD653507

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