FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064-01	1997	52	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
131	133	49+24.18	STILLWELL	14.74' RT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1293.71	1288.88							15" N	1289.54					305	2.46	8.2	
132	133	49+35.99	STILLWELL	14.74' LT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1293.67	1288.84							15" S	1289.59					305	2.46	8.2	
133	135	49+27.84	STILLWELL	6.53' RT.		1			6'-2"	6'-2"	6.0		1293.31	1288.97	15" S	1289.51	15" N	1289.51			15" E	1289.41					1,130	5.88	14.2	
134	135	140+68.37	SENECA ST.	28.93' RT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1293.67	1288.84							15" W	1289.33					305	2.46	8.2	
135	142	140+68.37	SENECA ST.	11.50' LT.		1			6'-2"	6'-2"	5.0		1293.44	1289.47	15" W	1289.18	15" E	1289.18			18" S	1288.93					1,080	5.11	11.9	
136	138	138+43.59	SENECA ST.	26.28' LT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1293.04	1288.21							15" N	1289.06					305	2.46	8.2	
137	138	138+56.31	SENECA ST.	26.69' LT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1293.05	1288.22							15" S	1289.06					305	2.46	8.2	
138	142	138+49.95	SENECA ST.	26.49' LT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1293.03	1288.20	15" S	1289.05	15" N	1289.05			15" E	1289.05					305	2.46	8.2	
139	141	138+43.59	SENECA ST.	26.45' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1293.04	1288.71							15" N	1289.42					285	2.25	7.4	
140	141	138+56.31	SENECA ST.	26.83' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1293.05	1288.72							15" S	1289.42					285	2.25	7.4	
141	142	138+49.95	SENECA ST.	26.64' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1293.03	1288.70	15" S	1289.41	15" N	1289.41			15" W	1289.41					285	2.25	7.4	
142	143	138+50.00	SENECA ST.	8.65' LT.		1			6'-2"	6'-2"	5.0		1292.81	1287.50	15" W	1288.75	15" E	1288.75	18" N	1288.50	24" S	1288.00					1,080	5.11	11.9	
143	144	137+71.54	SENECA ST.	6.49' LT.		1			6'-2"	6'-2"	5.0		1293.01	1286.83	24" N	1287.43					24" W	1287.33					1,080	5.11	11.9	
144		137+71.49	SENECA ST.	23.96' LT.	1				6'-4 3/8"	3'-4 3/8"	8.0		1293.23	1285.90	24" E	1287.22					EX. 21" S	1287.2					405	3.49	11.9	CONNECT TO EXIST. 21" RCP
SHEET TOTALS					10	4																					7,460	46.21	133.2	
PROJECT TOTALS					97	35 **	7	3																			78,980	512.56	1,471.3	

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"	60"		7.0S.F.	10.0S.F.	12.5S.F.	6'x4'	8'x4'	10'x3'	10'x4'	2-10'x4'	AASHTO CONC. CLASS	METAL PIPE GAGE				REMARKS
131	133	49+24.18	STILLWELL	14.74' RT.	15"	RCP	7	1289.54	1289.51	0.5	2.7	7														III					
132	133	49+35.99	STILLWELL	14.74' LT.	15"	RCP	20	1289.59	1289.51	1.6	7.5	20														III					
133	135	49+27.84	STILLWELL	6.53' RT.	15"	RCP	57	1289.41	1289.18	4.4	22.5	57														III					
134	135	140+68.37	SENECA ST.	28.93' RT.	15"	RCP	38	1289.33	1289.18	2.9	16.0	38														III					
135	142	140+68.37	SENECA ST.	11.50' LT.	18"	RCP	215	1288.93	1288.50	18.2	101.9		215													III					
136	138	138+43.59	SENECA ST.	26.28' LT.	15"	RCP	2	1289.06	1289.05		0.9	2														III					
137	138	138+56.31	SENECA ST.	26.69' LT.	15"	RCP	2	1289.06	1289.05		0.9	2														III					
138	142	138+49.95	SENECA ST.	26.49' LT.	15"	RCP	15	1289.05	1288.75	1.2	5.8	15														III					
139	141	138+43.59	SENECA ST.	26.45' RT.	15"	RCP	2	1289.42	1289.41		0.8	2														III					
140	141	138+56.31	SENECA ST.	26.83' RT.	15"	RCP	2	1289.42	1289.41		0.8	2														III					
141	142	138+49.95	SENECA ST.	26.64' RT.	15"	RCP	33	1289.41	1288.75	2.6	12.1	33														III					
142	143	138+50.00	SENECA ST.	8.65' LT.	24"	RCP	75	1288.00	1287.43	7.4	50.3			75												III					
143	144	137+71.54	SENECA ST.	6.49' LT.	24"	RCP	15	1287.33	1287.22	1.5	11.5			15												III					
SHEET TOTAL										40.3	233.7	178	215	90																	
PROJECT TOTAL										1217.2	11821.8	727	1289	867	826	972	93		44	1057	456	100	122	743	260	38.33***					

* FOR INFORMATION ONLY
ROCK EXCAVATION IS EXISTING CONCRETE PAVEMENT.

** PAID FOR AS MANHOLE (REINFORCED CONCRETE).

*** PAID FOR AS CONCRETE CLASS AAA
REINFORCING STEEL GRADE 60.

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.

STD653GA

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