

H:\CIVIL\SENECA\94005\DETAILS\SD65368 Wed Aug 06 14:30:13 1997

FIWA 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		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)	CONC. COLLAR			L. (FT.)	W. (FT.)	H. (FT.)	HT. (FT.)	TOP	FLOOR	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION	FLOWLINE (ELEV.)	SIZE DIRECTION							
131	133	49+24.18	STILLWELL	14.74' RT.	1						6'-4 3/8"	3'-4 3/8"	5.5		1293.71	1288.88									305	2.46	8.2	CONNECT TO EXIST. 21" RCP		
132	133	49+35.99	STILLWELL	14.74' LT.	1						6'-4 3/8"	3'-4 3/8"	5.5		1293.67	1288.84									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					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									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					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									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									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					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									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									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					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			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							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	
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CONDUIT DATA																																			
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOW LINES		SEWER EXCAVATION		STORM SEWERS (LIN. FT.)																AASHTO CONC. CLASS	METAL PIPE GAGE				REMARKS			
											REINF. CONC.																								
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE RT./LT.	SIZE	MATERIAL	LENGTH (FEET)	INFLOW (ELEV.)	OUTFLOW (ELEV.)	ROCK *(CU.YDS.)	COMMON*(CU.YDS.)	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'									
131	133	49+24.18	STILLWELL	14.74' RT.	15"	RCP	7	1289.54	1289.51	0.5	2.7	7																							
132	133	49+35.99	STILLWELL	14.74' LT.	15"	RCP	20	1289.59	1289.51	1.6	7.5	20																							
133	135	49+27.84	STILLWELL	6.53' RT.	15"	RCP	57	1289.41	1289.18	4.4	22.5	57																							
134	135	140+68.37	SENECA ST.	28.93' RT.	15"	RCP	38	1289.33	1289.18	2.9	16.0	38																							
135	142	140+68.37	SENECA ST.	11.50' LT.	18"	RCP	215	1288.93	1288.50	18.2	101.9		215																						
136	138	138+43.59	SENECA ST.	26.28' LT.	15"	RCP	2	1289.06	1289.05		0.9	2																							
137	138	138+56.31	SENECA ST.	26.69' LT.	15"	RCP	2	1289.06	1289.05		0.9	2																							
138	142	138+49.95	SENECA ST.	26.49' LT.	15"	RCP	15	1289.05	1288.75	1.2	5.8	15																							
139	141	138+43.59	SENECA ST.	26.45' RT.	15"	RCP	2	1289.42	1289.41		0.8	2																							
140	141	138+56.31	SENECA ST.	26.83' RT.	15"	RCP	2	1289.42	1289.41		0.8	2																							
141	142	138+49.95	SENECA ST.	26.64' RT.	15"	RCP	33	1289.41	1288.75	2.6	12.1	33																							
142	143	138+50.00	SENECA ST.	8.65' LT.	24"	RCP	75	1288.00	1287.43	7.4	50.3			75																					
143	144	137+71.54	SENECA ST.	6.49' LT.	24"	RCP	15	1287.33	1287.22	1.5	11.5			15																					
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.

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

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS
AND MANHOLES

STD. NO. 653-G

FIWA APPROVAL	1-17-91	APP'D James O. Brewer
DESIGNED	DETAILED	DETAILED
DESIGN CK.	DETAIL CK.	TRACE CK.

SD65368