

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N 0064-01	1997	50	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 RT./LT.	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.)
79	80	49+34.32	DORA	14.83' RT.	1				6'-4 3/8"	3'-4 3/8"	6.0		1287.11	1281.78	18" W	1282.39									325	2.67	8.9	
80	81	49+27.95	DORA	7.82' LT.		1			6'-2"	6'-2"	6.0		1286.71	1281.29	18" N	1282.83	24" S	1282.33							1,130	5.88	17.6	
81		104+10.42	SENECA ST.	11.50' RT.			1								30" W	1281.35	10'x3' N	1281.10										
82	83	102+11.10	SENECA ST.	29.68' RT.	1				6'-4 3/8"	3'-4 3/8"	6.5		1287.25	1281.42											345	2.88	9.6	
83		102+11.10	SENECA ST.	11.50' RT.			1								15" E	1281.68	10'x3' N	1280.80										
84	86	97+68.67	SENECA ST.	29.68' LT.	1				6'-4 3/8"	3'-4 3/8"	7.0		1287.26	1280.93											365	3.08	10.4	
85	86	97+67.85	SENECA ST.	29.68' RT.	1				6'-4 3/8"	3'-4 3/8"	8.0		1287.26	1279.93											405	3.49	11.9	
86		97+64.14	SENECA ST.	11.50' RT.			1								15" W	1281.03	15" E	1280.15	10'x3' N	1280.13								
87	91	49+04.14	MAY	14.88' LT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1288.74	1283.91											305	2.46	8.2	
88	89	49+10.51	MAY	14.88' RT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1288.56	1283.73											305	2.46	8.2	
89	91	49+04.14	MAY	14.88' RT.	1				6'-4 3/8"	3'-4 3/8"	5.5		1288.70	1283.87	15" E	1284.50									305	2.46	8.2	
90	91	48+98.46	MAY					1							EX. 48" W	1281.7												
91	92	49+04.14	MAY	5.83' LT.		1			9'-6"	6'-2"	9.0		1288.37	1279.83	15" N	1284.43	15" S	1284.43	60" W	1280.68				2,220	13.61	36.0		
92	94	97+27.67	SENECA ST.	11.50' RT.		1			9'-6"	13'-8"	8.0		1287.03	1279.25	6'x4' W	1280.08	10'x3' N	1280.08							2,740	17.57	44.4	
93	95	94+54.36	SENECA ST.	4.25' RT.											8'x4' S	1279.48	10'x4' N	1279.48										
94	95	94+59.70	SENECA ST.	38.66' RT.			1						1286.35		2-10'x4' W	1279.41												
95		94+60.15	SENECA ST.	42.58' RT.											2-10'x4' W	1279.4												
96	97	116+15.29	SENECA ST.	28.93' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.22	1284.89											305	2.46	8.2	CONNECT TO EXIST. 48" RCP
97	99	116+21.66	SENECA ST.	28.93' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.23	1284.90	18" S	1285.55									305	2.46	8.2	
98	99	116+21.66	SENECA ST.	28.93' LT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.23	1284.90											305	2.46	8.2	
99	128	116+21.66	SENECA ST.	11.50' LT.		1			6'-2"	6'-2"	5.0		1289.00	1284.97	18" E	1284.47	15" W	1284.47							1,080	5.11	11.9	
100	101	48+99.08	MERTON AVE.	14.90' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.48	1285.15											305	2.46	8.2	
101	105	49+05.45	MERTON AVE.	14.90' RT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.48	1285.15	15" W	1285.58									305	2.46	8.2	
102	105	48+93.40	MERTON AVE.					1							EX. 48" W	1281.7												
103	104	48+99.08	MERTON AVE.	14.90' LT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.47	1285.14											305	2.46	8.2	
104	105	49+05.45	MERTON AVE.	14.90' LT.	1				6'-4 3/8"	3'-4 3/8"	5.0		1289.45	1285.12	15" W	1285.70									305	2.46	8.2	
SHEET TOTALS					14	4	4	2																	11,660	78.89	232.7	

CONDUIT DATA

ROUTING SEQUENCE	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOW LINES		SEWER EXCAVATION		STORM SEWERS (LIN. FT.)								END SECTIONS (EACH)		AASHTO CONC. CLASS	METAL PIPE GAGE	REMARKS						
	FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE RT./LT.	TYPE OF CONDUIT	LENGTH (FEET)	INFLOW (ELEV.)	OUTFLOW (ELEV.)	REINF. CONC.								REINF. CONC.	CORR. METAL									
										SIZE	MATERIAL	15"	18"	24"	30"	60"	6'x4'						10'x4'	2-10'x4'				
79	80	49+34.32	DORA	14.83' RT.	24"	RCP	20	1282.39	1282.33	2.0	11.5										III							
80	81	49+27.95	DORA	7.82' LT.	30"	RCP	71	1281.83	1281.35	8.1	52.7										III							
81		104+10.42	SENECA ST.	11.50' RT.																								
82	83	102+11.10	SENECA ST.	29.68' RT.	15"	RCP	13	1281.97	1281.68	1.0	7.1	13									III							
83		102+11.10	SENECA ST.	11.50' RT.																								
84	86	97+68.67	SENECA ST.	29.68' LT.	15"	RCP	37	1281.18	1281.03	2.9	23.2	37									III							
85	86	97+67.85	SENECA ST.	29.68' RT.	15"	RCP	14	1280.21	1280.15	1.1	10.0	14									III							
86		97+64.14	SENECA ST.	11.50' RT.																								
87	91	49+04.14	MAY	14.88' LT.	15"	RCP	5	1284.45	1284.43	0.4	2.0	5									III							
88	89	49+10.51	MAY	14.88' RT.	15"	RCP	2	1284.51	1284.50	1.0	2										III							
89	91	49+04.14	MAY	14.88' RT.	15"	RCP	16	1284.50	1284.43	1.2	6.3	16									III							
90	91	48+98.46	MAY		60"	RCP	4	1280.74	1280.68	0.7	7.9			4							III							
91	92	49+04.14	MAY	5.83' LT.	6'x4'	RCB	100	1280.58	1280.08	27.3	273.0				100						III							
92	93	97+27.67	SENECA ST.	11.50' RT.	10'x4'	RCB	260	1280.08	1279.48	97.9	871.4					260					III							
93	95	94+54.36	SENECA ST.	4.25' RT.	2-10'x4'	RCB	38.33	1279.48	1279.4	24.3	219.4					38.33					III							
96	97	116+15.29	SENECA ST.	28.93' RT.	18"	RCP	2	1285.55	1285.55		0.9			2							III							
97	99	116+21.66	SENECA ST.	28.93' RT.	18"	RCP	38	1285.55	1284.47	3.2	16.6			38							III							
98	99	116+21.66	SENECA ST.	28.93' LT.	15"	RCP	15	1285.53	1284.47	1.2	5.9	15									III							
99	128	116+21.66	SENECA ST.	11.50' LT.	24"	RCP	72	1284.47	1284.11	7.1	43.9			72							III							
100	101	48+99.08	MERTON AVE.	14.90' RT.	15"	RCP	2	1285.59	1285.58		0.9	2									III							
101	105	49+05.45	MERTON AVE.	14.90' RT.	15"	RCP	7	1285.58	1285.41	0.5	2.6	7									III							
102	105	48+93.40	MERTON AVE.		60"	RCP	10	1281.67	1281.66	1.9	19.0			10							III							
103	104	48+99.08	MERTON AVE.	14.90' LT.	15"	RCP	2	1285.71	1285.70		0.9	2									III							
104	105	49+05.45	MERTON AVE.	14.90' LT.	15"	RCP	14	1285.70	1285.41	1.1	5.0	14									III							
SHEET TOTALS										181.9	1581.2	127	40	92	71	14	100	260	38.33									

* FOR INFORMATION ONLY
ROCK EXCAVATION IS EXISTING CONCRETE PAVEMENT.

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

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
DESIGN CK.	DETAIL CK.
	TRACE CK.

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