

INLET & MANHOLE DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS				CONSTRUCT OR INSTALL						DIMENSIONS					ELEVATIONS		INFLOW CONDUITS					OUTFLOW CONDUITS		FOR INFORMATION ONLY											
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	CURB INLET TYPE 1A	STD. SHLW. MH	DITCH INLET TYPE 2	RCB CUL-VERT			G&FA TYPE	L&FA TYPE	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	TOP	FLOOR	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	CLASS III EXC. (m ³)	CAST IRON (kg)	STRUC. STEEL (kg)	REINF. STEEL (kg)	CLASS 'A' CONC. (MISC.) (m ³)	STEPS	REMARKS		
2A	2	4+028.52	Pawnee Avenue	12.24 Rt.		1							1 219	R					59.90		600 SW	58.97					600 NE	58.40									
2	3	4+030.74	Pawnee Avenue	8.68 Rt.	1								1 930	1 625					59.38		600 SW	58.26	600 W	58.26			900 E	57.96									
3	4	4+064.16	Pawnee Avenue	8.69 Rt.			1						1 524	R					59.14		900 W	57.34	450 S	57.80			900 E	57.29									
4	5	4+130.17	Pawnee Avenue	8.68 Rt.	1								1 930	1 625					58.76		900 W	56.97					900 E	56.94									
5	6	4+158.71	Pawnee Avenue	10.43 Rt.			1						1 524	R					58.53		900 W	56.80	600 S	56.25			1050 E	56.25									
6	8	4+174.72	Pawnee Avenue	8.69 Rt.	1								1 930	2,235					58.48		1050 W	56.25					0.90m2 E	56.23									
7	8	4+188.18	Pawnee Avenue	12.65 Rt.				1					1 397	1 727					58.63								450 NW	57.51									
9	8	4+174.72	Pawnee Avenue	8.38 Lt.	1								1 930	1 321					58.48								450 E	56.40									
8		4+180.00	Pawnee Avenue	0.0 Rt.					1																											SEE DETAIL	
10	11	4+450.00	Pawnee Avenue	8.53 Rt.	1								1 930	1 321					59.23								450 E	58.45									
12	11	4+531.71	Pawnee Avenue	8.53 Lt.	1								1 930	1 321					58.06								450 S	57.35									
11	11A	4+532.27	Pawnee Avenue	8.68 Rt.	1								1 930	1 625					58.05		450 W	56.66	450 N	56.66			750 E	56.36									
11A	24	4+548.40	Pawnee Avenue	8.52 Rt.									1 524	R					57.76		750 S	56.14	750 W	56.14			750 E	56.14								SEE DETAIL	
24		4+615.00	Pawnee Avenue	0.00 Rt.					1																												
SUB-TOTALS					7	4	1	2																													

CONDUIT DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOW LINES		SEWER EXCAVATION		STORM SEWERS (LIN. m)										END SECTIONS (EACH)						REMARKS																
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	TYPE OF CONDUIT	LENGTH (m)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK * (m ³)	COMMON * (m ³)	450 mm RCP	600 mm RCP	750 mm RCP	900 mm RCP	1050 mm RCP	90m2 mm RCPHE																											
2A	2	4+028.52	Pawnee Avenue	12.24 Rt.	600	RCP	4.23	58.40	58.26																																		
2	3	4+030.74	Pawnee Avenue	8.68 Rt.	900	RCP	33.42	57.96	57.34																																		
3A	3	4+064.16	Pawnee Avenue	17.65 Rt.	450	RCP	8.98	58.34	57.80		8.98																																
3	4	4+064.16	Pawnee Avenue	8.69 Rt.	900	RCP	66.00	57.29	56.97																																		
4	5	4+130.17	Pawnee Avenue	8.68 Rt.	900	RCP	28.59	56.94	56.80																																		
5	6	4+158.71	Pawnee Avenue	10.43 Rt.	1050	RCP	16.11	56.25	56.25																																		
6	8	4+174.72	Pawnee Avenue	8.82 Rt.	90m2	HERCP	5.28	56.25	56.23																																		
7	8	4+188.18	Pawnee Avenue	12.65 Rt.	450	RCP	8.22	57.51	56.34		8.22																																
9	8	4+174.72	Pawnee Avenue	8.38 Lt.	450	RCP	5.29	56.40	56.37		5.29																																
10	11	4+450.00	Pawnee Avenue	8.53 Rt.	450	RCP	82.27	58.45	56.66		82.27																																
12	11	4+531.71	Pawnee Avenue	8.53 Lt.	450	RCP	17.04	57.35	57.25		17.04																																
11	11A	4+532.27	Pawnee Avenue	8.68 Rt.	750	RCP	9.91	56.36	56.14																																		
11B	11A	4+541.94	Pawnee Avenue	30.14 Rt.	750	RCP	21.62	57.16	56.50																																		
11A	24	4+548.40	Pawnee Avenue	8.52 Rt.	750	RCP	72.81	56.14	55.34																																		
SUB TOTALS											121.8	4.23	104.34	128.01	16.11	5.28																											

NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS AND MANHOLES

RD71SI-1

FHWA APPROVAL	DESIGNED	DESIGN CK.	QUANTITIES	TRACED	TRACED CK.	APP'D James O. Brewer	QUAN. CK.	TRACED	TRACED CK.	B.N.B.	R.J.S.
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