PAWNEE AVENUE SYSTEM

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	STP-N012(901)	1999	56	131

INLET & MANHOLE DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	CONSTRUCT OR INSTALL: CURB INLET TYPE 1A	STD. SHLW. MH	DITCH INLET TYPE 2	RCB CUL-VERT				G&FA TYPE	L&FA TYPE	DIMENSIONS: L (mm)	W (mm)	H (mm)	L_1 (mm)	W_1 (mm)	H_1 (mm)	ELEVATIONS: TOP	FLOOR	INFLOW CONDUITS: SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	OUTFLOW CONDUITS: SIZE DIRECTION	FLOWLINE ELEV.	FOR INFORMATION ONLY: 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								1 524	R					57.76		750 S	56.14	750 W	56.14			750 E	56.14							
24		4+615.00	Pawnee Avenue	0.00 Rt.				1																												SEE DETAIL
SUB-TOTALS					7	4	1	2																												

CONDUIT DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	CONSTRUCT OR INSTALL: TYPE OF CONDUIT SIZE	TYPE OF CONDUIT MATERIAL	LENGTH (m)	CONDUIT FLOW LINES: INFLOW ELEV.	OUTFLOW ELEV.	SEWER EXCAVATION: ROCK * (m^3)	COMMON * (m^3)	STORM SEWERS (LIN. m): 450 mm RCP	600 mm RCP	750 mm RCP	900 mm RCP	1050 mm RCP	.90m2 mm RCPHE	END SECTIONS (EACH)	REMARKS
2A	2	4+028.52	Pawnee Avenue	12.24 Rt.	600	RCP	4.23	58.40	58.26				4.23						
2	3	4+030.74	Pawnee Avenue	8.68 Rt.	900	RCP	33.42	57.96	57.34						33.42				
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						66.00				
4	5	4+130.17	Pawnee Avenue	8.68 Rt.	900	RCP	28.59	56.94	56.80						28.59				
5	6	4+158.71	Pawnee Avenue	10.43 Rt.	1050	RCP	16.11	56.25	56.25							16.11			
6	8	4+174.72	Pawnee Avenue	8.82 Rt.	.90m2	HERCP	5.28	56.25	56.23								5.28		
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					9.91					
11B	11A	4+541.94	Pawnee Avenue	30.14 Rt.	750	RCP	21.62	57.16	56.50					21.62					
11A	24	4+548.40	Pawnee Avenue	8.52 Rt.	750	RCP	72.81	56.14	55.34					72.81					
SUB TOTALS												121.8	4.23	104.34	128.01	16.11	5.28		

NO.	DATE	REVISIONS	BY	APP'D
1				

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS AND MANHOLES

RD71SI-1

FHWA APPROVAL

DESIGNED | DETAILED | APP'D James O. Brewer | TRACED B.N.B.

DESIGN CK. | DETAIL CK. | QUANTITIES | QUAN.CK. | TRACE CK. R.J.S.

SHEET 56 OF 131

G:\CIVIL\PAW-WEBB\98171\DETAILS\RD71SI-1.DWG

G:\CIVIL\PAW-WEBB\98171\DETAILS\RD71SI-1.DWG Thu Sep 14 10:21:11 2000