PAWNEE AVENUE SYSTEM

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	STP-N012(901)	1999	57	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	CURB INLET 1A DBL	RCB CUL-VERT	STD. MH DROP	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
13A	13	5+060.00	Webb Road	14.88 Rt.			1						1 397	1 727					62.09								600 W	61.00								
13	14	5+060.00	Webb Road	10.38 Rt.	1								1 930	1 321					62.02		600 E	60.76					600 W	60.75								
14	17	5+060.00	Webb Road	10.52 Lt.	1								1 930	1 625					61.91		600 E	60.66					750 S	60.51								
15	16	4+956.67	Webb Road	10.38 Rt.	1								1 930	1 321					62.00								450 W	60.81								
16	17	4+956.67	Webb Road	10.37 Lt.	1								1 930	1 321					62.00		450 E	60.73					450 N	60.70								
17	17A	4+989.59	Pawnee Avenue	8.96 Rt.		1							1 524	R					62.24		750 N	60.29	450 S	60.59			750 W	60.22								
17A	18	4+924.50	Pawnee Avenue	13.78 Rt.		1							1 524	R					62.31		750 E	59.98					750 W	59.90								
18A	18	4+830.00	Pawnee Avenue	12.99 Rt.			1						1 397	1 727					60.84								600 N	59.81								
18	19	4+830.00	Pawnee Avenue	8.67 Rt.	1								1 930	1 625					60.75		600 S	59.70	750 E	59.55			750 W	59.55								
19	20	4+766.99	Pawnee Avenue	8.67 Rt.	1								1 930	1 625					59.46		450 SE	58.76	750 E	57.99			750 W	57.99								
20A	20	4+723.57	Pawnee Avenue	20.86 Rt.		1							1 524	R					58.88		EX. 600 S	58.15					600 N	58.04								
20	21	4+723.57	Pawnee Avenue	8.53 Rt.		1							1 524	R					58.64		600 S	57.30	750 E	57.15			750 W	57.12								
22	21	4+694.38	Pawnee Avenue	8.53 Lt.	1								1 930	1 321					58.05								450 SW	56.72								
21	23	4+682.59	Pawnee Avenue	8.67 Rt.	1								1 930	1 625					57.82		450 NE	56.64	750 E	56.34			750 W	56.34								
23	24A	4+649.62	Pawnee Avenue	8.83 Rt.				1					5 180	1 930					57.34		750 SE	55.89	750 E	55.89			1050 W	55.52								
24A	24	4+622.00	Pawnee Avenue	8.82 Rt.	1								1 930	1 930					57.22		1050 E	55.15					1050 W	55.12								
25	24	4+622.00	Pawnee Avenue	8.51 Lt.	1								1 930	1 321					57.22								450 W	55.12								
SUB-TOTALS					10	4	2	1	0																											
TOTALS 56 & 57					17	8	3	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
13A	13	5+060.00	Webb Road	14.88 Rt.	600	RCP	4.50	61.00	60.76				4.50						
13	14	5+060.00	Webb Road	10.38 Rt.	600	RCP	20.90	60.75	60.66				20.90						
14	17	5+060.00	Webb Road	10.52 Lt.	750	RCP	68.98	60.51	60.29					68.98					
15	16	4+956.67	Webb Road	10.38 Rt.	450	RCP	20.75	60.81	60.73			20.75							
16	17	4+956.67	Webb Road	10.37 Lt.	450	RCP	34.34	60.70	60.59			34.34							
17	17A	4+989.59	Pawnee Avenue	8.96 Rt.	750	RCP	64.91	60.22	59.98					64.91					
17A	18	4+924.50	Pawnee Avenue	13.78 Rt.	750	RCP	95.02	59.90	59.55					95.02					
18A	18	4+830.00	Pawnee Avenue	12.99 Rt.	600	RCP	4.32	59.81	59.70				4.32						
18	19	4+830.00	Pawnee Avenue	8.67 Rt.	750	RCP	61.48	59.55	57.97					61.48					
19A	19	4+771.14	Pawnee Avenue	13.01 Rt.	450	RCP	6.19	58.70	58.26			6.19							
19	20	4+766.99	Pawnee Avenue	8.67 Rt.	750	RCP	41.89	57.99	57.15					41.89					
20A	20	4+723.57	Pawnee Avenue	20.86 Rt.	600	RCP	10.71	58.04	57.30				10.71						
20	21	4+723.57	Pawnee Avenue	8.53 Rt.	750	RCP	39.46	57.12	56.34					39.46					
22	21	4+694.38	Pawnee Avenue	8.53 Lt.	450	RCP	20.06	56.72	56.64			20.06							
21	23	4+682.59	Pawnee Avenue	8.67 Rt.	750	RCP	32.96	56.34	55.89					32.96					
23A	23	4+659.92	Pawnee Avenue	16.83 Rt.	750	RCP	11.98	56.57	56.03					11.98					
23	24A	4+649.62	Pawnee Avenue	8.83 Rt.	1050	RCP	24.27	55.52	55.15							24.27			
24A	24	4+622.00	Pawnee Avenue	8.82 Rt.	1050	RCP	7.0	55.12	55.04							7.0			
25	24	4+622.00	Pawnee Avenue	8.51 Lt.	450	RCP	7.0	55.12	55.04			7.0							
SUB TOTALS												88.34	40.43	416.68	0	31.27	0		
TOTALS 56 & 57												210.14	44.66	521.02	128.01	47.38	5.28		

NO.	DATE	REVISIONS	BY	APP'D
1				

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS AND MANHOLES

RD71SI-2

FHWA APPROVAL 2-17-95		APP'D James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED B.N.B.
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK. R.J.S.

SHEET 57 OF 131

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