

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																											FOR INFORMATION ONLY											
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL								DIMENSIONS						ELEVATIONS		INFLOW CONDUITS						OUTFLOW CONDUITS		CLASS III EXC. (m³)	CAST IRON (kg)	STRUC. STEEL (kg)	REINF. STEEL (kg)	CLASS'A' CONC. (MISC.) (m³)	STEPS	REMARKS			
		STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	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		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.		
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		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOW LINES		SEWER EXCAVATION		STORM SEWERS (LIN. m)										END SECTIONS (EACH)															REMARKS		
		STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	TYPE OF CONDUIT	LENGTH (m)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK * (m³)	COMMON* (m³)	450 mm RCP	600 mm RCP	750 mm RCP	900 mm RCP	1050 mm RCP	.90m2 mm RCPHE																						
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																				
24A	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																					