

PAWNEE AVENUE SYSTEM																											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											
FROM	TO	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)	L1 (mm)	W1 (mm)	H1 (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		
FROM	TO	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																																				
17A	18	4+924.50	Pawnee Avenue	13.78 Rt.	750	RCP	95.02	59.90	59.55																																				
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																				</									