INLET AND MANHOLE DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL									DIMENSIONS				ELEVATIONS		INFLOW CONDUITS						OUTFLOW CONDUITS		REMARKS
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	INLET CURB (TYPE I)	SINGLE DROP INLET	DOUBLE DROP INLET	AREA INLET	DOUBLE DOUBLE DROP INLET	PRECAST MANHOLE	END SECTION	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	STACK (FT.)	TOP *	FLOOR	SIZE DIRECTION	FLOWLINE ELEVATION	SIZE DIRECTION	FLOWLINE ELEVATION	SIZE DIRECTION	FLOWLINE ELEVATION	SIZE DIRECTION	FLOWLINE ELEVATION	
101	--	20+97.25	Pawnee Ave.	36.00' Rt.	1,672,912.1026	1,682,209.2774							2			--	--	--		--	---	2-45"x29" (N)	1380.90							
102	101	20+95.00	Pawnee Ave.	20.50' Rt.	1,672,927.5633	1,682,206.7752	1									15.00	3.00	7.00		1386.80	1380.30	2-45"x29" (N)	1380.95	15" (E)	1382.12			2-45"x29" (S)	1380.95	
103	102	20+90.00	Pawnee Ave.	21.50' Lt.	1,672,969.4750	1,682,201.0820	1									15.00	5.00	7.00		1386.80	1380.30	2-45"x29" (N)	1381.03	24" (E)	1381.03	36" (W)	1381.03	2-45"x29" (S)	1381.03	
104	103	20+85.00	Pawnee Ave.	52.17' Lt.	1,673,000.0553	1,682,195.5760				1						14.00	3.00	5.00		1385.00	1380.50	38"x24" (N)	1381.50					2-45"x29" (S)	1381.08	
106	104	20+84.76	Pawnee Ave.	87.73' Lt.	1,673,035.6131	1,682,194.7494																Exist. 38"x24" (N)	1383.79					38"x24" (S)	1383.79	Connect to Exist. RCPHE
105	102	21+75.00	Pawnee Ave.	20.50' Rt.	1,672,928.8851	1,682,286.7643	1									5.00	3.00	4.00		1387.14	1383.64							15" (W)	1384.09	
201	103	19+75.00	Pawnee Ave.	21.50' Lt.	1,672,967.5750	1,682,086.0977	1									5.00	5.00	7.00		1387.32	1380.82	36" (W)	1381.20					36" (E)	1381.20	
202	201	16+75.00	Pawnee Ave.	21.50' Lt.	1,672,962.6184	1,681,786.1386	1									10.00	5.00	7.00		1387.37	1380.87	36" (W)	1381.66	18" (N)	1382.66			36" (E)	1381.66	
203	202	15+90.00	Pawnee Ave.	21.50' Lt.	1,672,961.2141	1,681,701.1502	1									10.00	5.00	6.50		1387.06	1381.06	24" (W)	1382.12	18" (N)	1382.86			36" (E)	1381.86	
204	203	15+57.50	Pawnee Ave.	21.00' Lt.	1,672,960.1771	1,681,668.6629	1									10.00	4.00	5.50		1387.03	1382.03	18" (W)	1382.78	18" (S)	1382.78			24" (E)	1382.28	
205	204	14+50.00	Pawnee Ave.	20.50' Lt.	1,672,957.9011	1,681,561.1859	1									5.00	3.00	4.50		1387.32	1383.32	15" (W)	1383.78					18" (E)	1383.53	
206	205	13+40.00	Pawnee Ave.	31.50' Lt.	1,672,967.0822	1,681,451.0191	1									10.00	3.00	4.00		1387.91	1384.41							15" (E)	1384.60	
207	202	16+75.00	Pawnee Ave.	55.00' Lt.	1,672,996.1138	1,681,785.5852			1							4.00	2.00	5.00		1387.50	1383.00							18" (S)	1383.25	
208	203	16+00.00	Pawnee Ave.	55.00' Lt.	1,672,994.8747	1,681,710.5954			1							4.00	2.00	4.50		1387.00	1383.00							18" (S)	1383.25	
209	204	15+57.50	Pawnee Ave.	25.28' Rt.	1,672,913.9034	1,681,669.4276	1									10.00	3.00	5.00		1386.93	1382.43	15" (W)	1383.15					18" (N)	1382.90	
210	209	14+75.00	Pawnee Ave.	27.11' Rt.	1,672,910.7106	1,681,586.9691	1									5.00	3.00	4.00		1386.96	1383.46							15" (E)	1383.89	
301	103	21+75.00	Pawnee Ave.	21.00' Lt.	1,672,970.3794	1,682,286.0787	1									5.00	4.00	6.50		1387.14	1381.14	24" (E)	1381.40					24" (W)	1381.40	
302	301	23+00.00	Pawnee Ave.	21.00' Lt.	1,672,972.4447	1,682,411.0616	1									5.00	4.00	7.50		1388.19	1381.19	24" (E)	1381.65					24" (W)	1381.65	
303	302	25+90.00	Pawnee Ave.	17.00' Lt.	1,672,973.2366	1,682,701.0881						1				6.00	6.00	6.00	1	1387.09	1381.59	18" (E)	1382.23	15" (N)	1382.98	24" (S)	1382.23	24" (W)	1382.23	
304	303	28+00.00	Pawnee Ave.	20.50' Lt.	1,672,980.2057	1,682,911.0016	1									5.00	3.00	4.00		1386.12	1382.62	15" (E)	1382.86					18" (W)	1382.86	
305	304	28+75.00	Pawnee Ave.	20.50' Lt.	1,672,981.4449	1,682,985.9914	1									5.00	3.00	3.50		1385.94	1382.94							15" (W)	1383.14	
306	303	25+90.00	Pawnee Ave.	32.50' Lt.	1,672,988.7345	1,682,700.8320	1									5.00	3.00	4.00		1387.09	1383.59							15" (S)	1383.77	
307	303	25+90.00	Pawnee Ave.	21.00' Rt.	1,672,935.2418	1,682,701.7159	1									5.00	4.00	6.00		1387.45	1381.95	23"X14" (E)	1382.32					24" (N)	1382.32	
308	307	28+00.00	Pawnee Ave.	21.00' Rt.	1,672,938.7114	1,682,911.6873	1									5.00	4.00	4.00		1386.12	1382.62	23"X14" (E)	1382.94					23"X14" (W)	1382.94	
309	308	28+75.00	Pawnee Ave.	21.00' Rt.	1,672,939.9505	1,682,986.6770	1									5.00	4.00	3.50		1385.94	1382.94							23"X14" (W)	1383.16	
401	--	36+85.00	Pawnee Ave.	36.60' Rt.	1,672,937.7327	1,683,796.8207							2			--	--	--		--	--	2-30" (N)	1382.00							
402	401	36+85.00	Pawnee Ave.	20.50' Rt.	1,672,953.8305	1,683,796.5562	1									15.00	3.00	5.50		1386.56	1381.56	2-30" (N)	1382.04	18" (W)	1382.25			2-30" (S)	1382.04	
403	402	36+85.00	Pawnee Ave.	28.81' Lt.	1,673,003.1338	1,683,795.7464	1									15.00	4.00	5.00		1386.32	1381.82	2-30" (N)	1382.14	38"x24" (W)	1382.14			2-30" (S)	1382.14	
404	403	36+85.00	Pawnee Ave.	43.00' Lt.	1,673,017.3219	1,683,795.5133							2															2-30" (S)	1382.19	
501	402	34+00.00	Pawnee Ave.	20.50' Rt.	1,672,949.1245	1,683,511.5971	1									5.00	3.00	4.00		1385.94	1382.44	15" (W)	1382.82					18" (E)	1382.82	
502	501	32+77.50	Pawnee Ave.	20.50' Rt.	1,672,947.1006	1,683,389.1138	1									10.00	3.00	3.50		1385.74	1382.74							15" (E)	1383.07	
601	403	35+50.00	Pawnee Ave.	33.50' Lt.	1,673,005.5954	1,683,660.6844	1									5.00	5.00	5.00		1386.16	1381.66	38"x24" (W)	1382.34					38"x24" (E)	1382.34	
602	601	34+00.00	Pawnee Ave.	21.50' Lt.	1,672,991.1188	1,683,510.9032	1									5.00	5.00	4.50		1385.94	1381.94	15" (W)	1382.57	15" (N)	1382.71			38"x24" (E)	1382.57	
603	602	32+77.50	Pawnee Ave.	21.00' Lt.	1,672,988.5949	1,683,388.4282	1									5.00	4.00	3.50		1385.74	1382.74							15" (E)	1382.94	
604	602	33+95.00	Pawnee Ave.	40.50' Lt.	1,673,010.0336	1,683,505.5900			1							4.00	2.00	3.50		1385.60	1382.60							15" (S)	1382.79	
701	--	38+50.00	Pawnee Ave.	39.23' Lt.	1,673,016.2649	1,683,960.5535							1			--	--	--		--	--	15" (S)	1382.39							
702	701	38+50.00	Pawnee Ave.	20.50' Lt.	1,672,997.5349	1,683,960.8606	1									5.00	3.00	4.50		1385.90	1381.90	15" (S)	1382.47					15" (N)	1382.47	
703	702	38+50.00	Pawnee Ave.	20.50 Rt.	1,672,956.5404	1,683,961.5340	1									5.00	3.00	4.00		1385.90	1382.40							15" (N)	1382.62	
801	--	39+52.50	Pawnee Ave.	37.20' Lt.	1,673,015.9160	1,684,063.0725							1			--	--	--		--	--	15" (S)	1382.51							
802	801	39+52.50	Pawnee Ave.	20.50' Lt.	1,672,999.2183	1,684,063.3468	1									5.00	3.00	4.00		1385.68	1382.18	15" (S)	1382.59					15" (N)	1382.59	
803	802	39+52.50	Pawnee Ave.	20.50' Rt.	1,672,958.2238	1,684,064.0202	1									5.00	3.00	4.00		1385.68	1382.18							15" (N)	1382.74	
900	--	61+29.37	Pawnee Ave.	45.89' Lt.	1,673,060.3569	1,686,239.5107										--	--	--		--	--							45"x29" (W)	1347.57	Connect to Existing RCB
901	900	60+76.92	Pawnee Ave.	45.50' Lt.	1,673,059.1064	1,686,178.0730						1				6.00	6.00	9.50	1	1356.25	1347.25	36" (W)	1347.75					45"x29" (E)	1347.65	
902	901	60+25.00	Pawnee Ave.	35.48' Lt.	1,673,048.2331	1,686,135.3073	1									5.00	5.00	6.50		1353.14	1347.14	36" (W)	1347.93	15" (S)	1349.55			36" (E)	1347.83	
903	902	59+05.00	Pawnee Ave.	32.12' Lt.	1,673,042.9084	1,686,015.3925	1									10.00	5.00	5.50		1352.81	1347.81	30" (W)	1348.25	15" (S)	1349.36			36" (E)	1348.15	
904	903	56+25.00	Pawnee Ave.	24.30' Lt.	1,673,030.4827	1,685,735.5589	1									5.00	5.00	6.50		1356.20	1350.20	24" (W)	1351.30	15" (S)	1352.45			30" (E)	1350.70	
905	904	54+25.00	Pawnee Ave.	21.00' Lt.	1,673,023.9019	1,685,535.6400	1									5.00	4.00	6.00		1359.24	1353.74	24" (W)	1354.30	15" (S)	1355.45			24" (E)	1354.20	
906	905	52+25.00	Pawnee Ave.	21.00' Lt.	1,673,020.6172	1,685,335.6669	1									5.00	4.00	6.00		1362.56	1357.06	24" (W)	1358.03	18" (S)	1358.53			24" (E)	1357.53	
907	906	49+75.00	Pawnee Ave.	21.00' Lt.	1,673,016.5113	1,685,085.7007	1									5.00	4.00	5.50		1368.57	1363.57	24" (W)	1363.92	15" (S)	1364.57			24" (E)	1363.82	
908	907	47+75.00	Pawnee Ave.	21.00' Lt.	1,673,013.2266	1,684,885.7276	1									10.00	4.00	5.50		1374.97	1369.97	18" (S)	1370.72					24" (E)	1370.22	
909	908	47+75.00	Pawnee Ave.	20.50' Rt.	1,672,971.7322	1,684,886.4092	1									15.00	3.00	4.50		1374.97	1370.97	15" (W)	1371.61					18" (N)	1371.36	
910	909	46+50.00	Pawnee Ave.	20.50' Rt.	1,672,969.6792	1,684,761.4261	1									10.00	3.00	4.00		1379.50	1376.00							15" (E)	1376.19	
911	902	60+25.00	Pawnee Ave.	34.44' Rt.	1,672,978.3278	1,686,136.4695	1									5.00	3.00	4.00		1353.14	1349.64							15" (N)	1349.83	
912	903	59+05.00	Pawnee Ave.	20.50' Rt.	1,672,990.2909	1,686,016.2568	1									10.00	3.00	4.00		1353.13	1349.63							15" (N)	1349.82	
913	904	56+25.00	Pawnee Ave.	20.50' Rt.	1,672,985.6922	1,685,736.2946	1									10.00	3.00	4.00		1356.20	1352.70							15" (N)	1352.89	
914	905	54+25.00	Pawnee Ave.	20.50' Rt.	1,672,982.4076	1,685,536.3215	1									15.00	3.00	4.00		1359.24	1355.74							15" (N)	1355.93	
915	906	52+25.00	Pawnee Ave.	20.50' Rt.	1,672,979.1228	1,685,336.3485	1									10.00	3.00	4.50		1362.56	1358.56	15" (W)	1359.20					18" (N)	1358.95	
916	915	50+75.00	Pawnee Ave.	20.50' Rt.	1,672,976.6593	1,685,186.3688	1									15.00	3.00	4.00		1365.90	1362.40							15" (E)	1362.59	
917	907	49+75.00	Pawnee Ave.	20.50' Rt.	1,672,975.0169	1,685,086.3822	1									15.00	3.00	4.00		1368.57	1365.07							15" (N)	1365.26	
TOTALS (THIS SHEET)																														
TOTALS (SHEET NO.)																														
GRAND TOTALS							46	0	3	1	0	2	*																	

* End Sections are recapitulated with the Conduits.

No.	Revision	By	Date

PAWNEE AVENUE FROM WEBB TO GREENWICH
PAVING AND INCIDENTAL DRAINAGE IMPROVEMENTS

SCHEDULE OF INLETS AND MANHOLES

GARY JANZEN, P.E.–CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472–85434

RILEY J. SCHMITZ LICENSED 24168 07/10/2021 KANSAS PROFESSIONAL ENGINEER

PEC
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 SOUTH TOPEKA WICHITA, KS 67202
316-262-2691 www.pec1.com

Designed by RJS | Job No. 171395–002
Drawn by BJS, CP | Date APRIL 2021

Saved 04–09–2021 10:46:07 AM by RILEY.SCHMITZ
Plot Scale 1:1 07–09–2021 2:26:54 PM by BJS
U:\wichita-civil\2017\171395\001\muni-trans\Drawings\171395–001–50C–SCHEDULE OF INLETS AND MANHOLES