INLET AND MANHOLE DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	CONSTRUCT OR INSTALL: CURB INLET (TYPE II)	R.C. MANHOLE				G&F TYPE	L&F TYPE	DIMENSIONS: L (FT.)	W (FT.)	H (FT.)	Hr (FT.)	ELEVATIONS: TOP⊛	FLOOR	INFLOW CONDUITS: SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	OUTFLOW: SIZE DIRECTION	CONDUITS: FLOWLINE ELEV.	FOR INFORMATION ONLY: CLASS III EXC. (CU. YD)	CAST IRON (LBS.)	STRUCT. STEEL (LBS.)	REINF. STEEL (LBS.)	CONC. (MISC.) GRADE 3.0 (CU. YD)	STEPS	REMARKS
300	–	604+45.00	Emporia St.	0.00' Rt.	1684747.9152	1650050.9162		1						6'-0"	6'-0"	9'-6"	1.50'	1294.62	1284.62	24" (N)	1285.20	24" (S)	1287.06	18" (NW)	1286.99	24" Exist. (SE)	1285.03							Connect to Exist. 24" RCP (SE)
301	300	602+60.00	Emporia St.	0.00' Rt.	1684562.9467	1650054.3315		1						5'-0"	5'-0"	4'-0"	1.50'	1294.68	1290.18	15" (W)	1290.58	15" (E)	1290.58			18" (S)	1290.39							
302	300	605+60.00	Emporia St.	0.00' Rt.	1684862.8953	1650048.7789		1						5'-0"	5'-0"	7'-0"	1.50'	1295.21	1287.71	24" (N)	1288.08	15" (W)	1291.12	15" (E)	1291.12	24" (S)	1287.96							
303	302	606+55.00	Emporia St.	0.00' Rt.	1684957.8788	1650047.0100		1						5'-0"	5'-0"	4'-6"	1.50'	1295.96	1290.96	24" (N)	1291.34	15" (W)	1291.87	15" (E)	1291.87	24" (S)	1291.21							
304	303	609+16.00	Emporia St.	0.00' Rt.	1685218.8336	1650042.1502		1						5'-0"	5'-0"	4'-0"	1.50'	1296.90	1292.40	24" (E)	1292.77					24" (S)	1292.65							
305	304	700+52.00	William St.	12.68' Rt.	1685220.0822	1650094.1428	1							6'-2"	3'-4"	4'-6"		1296.71	1292.88	18" (N)	1293.23					24" (W)	1293.13							
306	305	700+55.00	William St.	31.31' Lt.	1685264.1173	1650096.2997	1							6'-2"	3'-4"	4'-3"		1296.73	1293.15	15" (NW)	1293.46	8" Exist. (NE)	1294.25			18" (S)	1293.36							Connect Exist. 8" PVC (NE)
307	306	609+77.00	Emporia St.	25.00' Rt.	1685280.2614	1650066.0439		1						5'-0"	5'-0"	3'-6"	1.36'	1297.27	1293.41	15" (W)	1293.65	15" (N)	1293.64			15" (SE)	1293.60							
308	307	609+83.50	Emporia St.	28.18' Lt.	1685285.8291	1650012.7582	1							6'-2"	3'-4"	3'-9"		1296.75	1293.67							15" (E)	1293.86							
309	301	602+60.00	Emporia St.	23.68' Lt.	1684562.5095	1650030.6556	1							6'-2"	3'-4"	4'-6"		1294.34	1290.51							15" (E)	1290.70							
310	301	602+60.00	Emporia St.	23.68' Rt.	1684563.3838	1650078.0075	1							6'-2"	3'-4"	4'-6"		1294.34	1290.51							15" (W)	1290.70							
311	300	299+46.00	English St.	0.00' Rt.	1684771.8095	1649996.4659		1						5'-0"	5'-0"	7'-0"	1.50'	1294.58	1287.08	15" (N)	1287.51	15" (S)	1287.51	12" Exist. (W)	1291.68	18" (SE)	1287.29							Connect Exist. 12" VCP (W)
312	311	299+46.00	English St.	19.68' Lt.	1684791.4857	1649996.0746	1							6'-2"	3'-4"	7'-6"		1294.25	1287.42							15" (S)	1287.61							
313	311	299+46.00	English St.	19.68' Rt.	1684752.1334	1649996.8572	1							6'-2"	3'-4"	7'-6"		1294.25	1287.42							15" (N)	1287.61							
314	302	605+60.00	Emporia St.	23.68' Lt.	1684862.4544	1650025.1030	1							6'-2"	3'-4"	4'-6"		1294.88	1291.05							15" (E)	1291.24							
315	302	605+60.00	Emporia St.	23.68' Rt.	1684863.3362	1650072.4548	1							6'-2"	3'-4"	4'-6"		1294.88	1291.05							15" (W)	1291.24							
316	303	606+55.00	Emporia St.	23.68' Lt.	1684597.4379	1650023.3341	1							6'-2"	3'-4"	4'-6"		1295.63	1291.80							15" (E)	1291.99							
317	303	606+55.00	Emporia St.	23.68' Rt.	1684958.3197	1650070.6859	1							6'-2"	3'-4"	4'-6"		1295.63	1291.80							15" (W)	1291.99							
318	307	610+02.00	Emporia St.	25.06' Rt.	1685305.2586	1650065.6656	1							6'-2"	3'-4"	4'-0"		1297.03	1293.70							15" (S)	1293.89							
400	–	42+05.77	St. Francis St.	19.68' Lt.	1685199.3762	1650394.3310	(By Others)							6'-2"	3'-4"	10'-6"		1297.00	1287.17	18" (N)	1287.54					18" (S) (By Others)	1287.54							Inlet Installation By Others
401	400	703+52.00	William St.	34.00' Lt.	1685272.4999	1650393.1936		1						4'-0"	4'-0"	9'-0"	1.60'	1297.00	1287.40	18" (N)	1287.61	15" (E)	1287.61			18" (S)	1287.61							
402	401	43+38.00	St. Francis St.	19.68' Lt.	1685331.6147	1650391.9722	1							6'-2"	3'-4"	11'-0"		1297.59	1287.26	15" (NE)	1287.67					18" (S)	1287.67							
403	402	43+77.00	St. Francis St.	37.18' Rt.	1685371.5976	1650448.1454	1							6'-2"	3'-4"	11'-0"		1297.82	1287.49							15" (SW)	1287.74							
404	401	704+30.00	William St.	34.68' Lt.	1685274.6972	1650471.1518	1							6'-2"	3'-4"	10'-6"		1297.16	1287.33							15" (W)	1287.69							
TOTALS							15	8			*																							

* End Sections are recapitulated with the Conduits below.

CONDUIT DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS: STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	CONSTRUCT OR INSTALL: TYPE OF CONDUIT SIZE	TYPE OF CONDUIT MATERIAL	LENGTH (L.F.)	CONDUIT FLOWLINES: INFLOW ELEV.	OUTFLOW ELEV.	SEWER EXCAVATION: ROCK (CU. YD)	COMMON (CU. YD)	STORM SEWER (LIN. FT.): 15"	18"	24"						END SECTIONS (EACH)				AASHTO CONC. CLASS	SAND FILL, FLUSH & VIBRATE (L.F.)								REMARKS
301	300	602+60.00	Emporia St.	0.00' Rt.	18"	RCP	185.0	1290.39	1287.06				185.0											185.0							
302	300	605+60.00	Emporia St.	0.00' Rt.	24"	RCP	115.0	1287.96	1285.20					115.0										115.0							
303	302	606+55.00	Emporia St.	0.00' Rt.	24"	RCP	95.0	1291.21	1288.08					95.0										95.0							
304	303	609+16.00	Emporia St.	0.00' Rt.	24"	RCP	261.0	1292.65	1291.34					261.0										261.0							
305	304	700+52.00	William St.	12.68' Rt.	24"	RCP	52.0	1293.13	1292.77					52.0										52.0							
306	305	700+55.00	William St.	31.31' Lt.	18"	RCP	44.1	1293.36	1293.23				44.1											44.1							
307	306	609+77.00	Emporia St.	25.00' Rt.	15"	RCP	34.3	1293.60	1293.46			34.3												34.3							
308	307	609+83.50	Emporia St.	28.18' Lt.	15"	RCP	53.6	1293.86	1293.65			53.6												53.6							
309	301	602+60.00	Emporia St.	23.68' Lt.	15"	RCP	23.7	1290.70	1290.58			23.7												23.7							
310	301	602+60.00	Emporia St.	23.68' Rt.	15"	RCP	23.7	1290.70	1290.58			23.7												23.7							
311	300	299+46.00	English St.	0.00' Rt.	18"	RCP	59.5	1287.29	1286.99				59.5											59.5							
312	311	299+46.00	English St.	19.68' Lt.	15"	RCP	19.7	1287.61	1287.51			19.7												19.7							
313	311	299+46.00	English St.	19.68' Rt.	15"	RCP	19.7	1287.61	1287.51			19.7												19.7							
314	302	605+60.00	Emporia St.	23.68' Lt.	15"	RCP	23.7	1291.24	1291.12			23.7												23.7							
315	302	605+60.00	Emporia St.	23.68' Rt.	15"	RCP	23.7	1291.24	1291.12			23.7												23.7							
316	303	606+55.00	Emporia St.	23.68' Lt.	15"	RCP	23.7	1291.99	1291.87			23.7												23.7							
317	303	606+55.00	Emporia St.	23.68' Rt.	15"	RCP	23.7	1291.99	1291.87			23.7												23.7							
318	307	610+02.00	Emporia St.	25.06' Rt.	15"	RCP	25.0	1293.89	1293.64			25.0												25.0							
401	400	703+52.00	William St.	34.00' Lt.	18"	RCP	73.1	1287.61	1287.54				73.1											73.1							
402	401	43+38.00	St. Francis St.	19.68' Lt.	18"	RCP	59.1	1287.67	1287.61				59.1											59.1							
403	402	43+77.00	St. Francis St.	37.18' Rt.	15"	RCP	68.9	1287.74	1287.67			68.9												68.9							
404	401	704+30.00	William St.	34.68' Lt.	15"	RCP	78.0	1287.69	1287.61			78.0												78.0							
TOTALS												441.4	420.8	523.0										1385.2							

⊛ Note: Top Elevation is located as follows:
1. Manhole - Top of Manhole Ring
2. Curb Inlet - Top of Curb

No.	Revision	By	Date

EMPORIA STREET, WILLIAM STREET & ST. FRANCIS ST.

SCHEDULE OF INLETS AND MANHOLES

JAMES L. ARMOUR, P.E.-CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84744

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	JPS	Job No.	08456	Sht. R34 of R78
Drawn by	SVB	Date	Feb., 2009	

Plotted By: svb Date: 3/9/2009 12:30:38 PM
FILE: i:\2008\08456\08456-SWS Schedule.dgn