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: INLET (TYPE I) CURB	R.C. MANHOLE		END SECTION	G&F TYPE	L&F TYPE	DIMENSIONS: L (FT.)	W (FT.)	H (FT.)	H_T (FT.)	ELEVATIONS: TOP	FLOOR	INFLOW CONDUITS: SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	OUTFLOW CONDUITS: SIZE DIRECTION	FLOWLINE ELEV.	FOR INFORMATION ONLY: CLASS III EXC. (CU. YD)	CAST IRON (LBS.)	STRUCT. STEEL (LBS.)	REINF. STEEL (LBS.)	CLASS A CONC. (CU. YD)	STEPS	REMARKS
100	101	135+50	21st St.	33.5' Lt.	1699877.6928	1690059.1965	1						10'-0"	3'-0"	4'-0"		1376.02	1372.52							15" (S)	1372.71							
101	102	135+50	21st St.	33.5' Rt.	1699810.6990	1690060.1047	1						10'-0"	3'-0"	4'-6"		1376.02	1372.02	15" (N)	1372.26					15" (E)	1372.21							
102	103	138+50	21st St.	33.5' Rt.	1699814.7652	1690360.0771	1						10'-0"	3'-0"	4'-0"		1371.49	1367.99	15" (W)	1368.28					15" (E)	1368.18							
103	104	139+40	21st St.	33.5' Rt.	1699815.9850	1690450.0688	1						10'-0"	3'-0"	5'-0"		1371.10	1366.60	15" (W)	1366.88					18" (E)	1366.81							
104	---	139+58	21st St.	33.5' Rt.	1699816.2290	1690468.0672							---	---	---		---	---	18" (W)	1366.39													Connect to Proposed 8' x 5' RCB
150	151	138+50	21st St.	33.5' Lt.	1699881.7590	1690359.1690	1						10'-0"	3'-0"	4'-0"		1371.49	1367.99							15" (E)	1368.18							
151	152	139+40	21st St.	33.5' Lt.	1699882.9789	1690449.1607	1						10'-0"	3'-0"	5'-0"		1371.10	1366.60	15" (W)	1366.88					18" (E)	1366.81							
152	---	139+58	21st St.	33.5' Lt.	1699883.2229	1690467.1591							---	---	---		---	---	18" (W)	1366.39													Connect to Proposed 8' x 5' RCB
200	201	144+75	21st St.	33.5' Lt.	1699890.2303	1690984.1116	1						10'-0"	3'-0"	4'-0"		1380.40	1376.90							15" (S)	1377.09							
201	203	144+75	21st St.	33.5' Rt.	1699823.2364	1690985.0197	1						10'-0"	3'-0"	4'-6"		1380.40	1376.40	15" (N)	1376.64					15" (W)	1376.59							
202	203	142+50	21st St.	33.5' Lt.	1699887.1806	1690759.1322	1						10'-0"	3'-0"	4'-0"		1375.49	1371.99							15" (S)	1372.18							
203	204	142+50	21st St.	33.5' Rt.	1699820.1868	1690760.0404	1						10'-0"	3'-0"	4'-6"		1375.49	1371.49	15" (N)	1371.79	15" (E)	1371.84			18" (W)	1371.70							
204	---	139+66	21st St.	33.5' Rt.	1699816.3375	1690476.0664							---	---	---		---		18" (E)	1366.38													Connect to Proposed 8' x 5' RCB
250	251	156+25	21st St.	45.5' Lt.	1699925.0704	1692133.1737	1						10'-0"	3'-0"	4'-0"		1368.58	1365.08							15" (S)	1365.27							
251	253	156+25	21sr St.	45.5' Rt.	1699834.0992	1692135.4648	1						10'-0"	3'-0"	4'-6"		1368.58	1364.58	15" (N)	1364.86					15" (E)	1364.77							
252	253	158+85	21st St.	33.5' Lt.	1699919.6202	1692393.3934	1						10'-0"	3'-0"	4'-0"		1360.90	1357.40							15" (S)	1357.59							
253	254	158+85	21st St.	45.5' Rt.	1699840.6452	1692395.3824	1						10'-0"	3'-0"	4'-6"		1360.53	1356.53	15" (N)	1356.80	15" (W)	1356.97			18" (E)	1356.74							
254	256	160+95	21st St.	34' Rt.	1699857.4287	1692605.0263	1						10'-0"	4'-0"	4'-6"		1355.61	1351.61	18" (W)	1352.32					24" (E)	1351.86							Connect to Existing 18" RCP(S)
255	256	162+00	21st St.	33.5' Lt.	1699927.5509	1692708.2936	1						10'-0"	3'-0"	4'-0"		1353.52	1350.02							15" (S)	1350.21							
256	257	162+00	21st St.	34' Rt.	1699860.0723	1692709.9930	1						10'-0"	4'-0"	4'-6"		1353.52	1349.52	15" (N)	1349.89	24" (W)	1349.87			24" (E)	1349.77							
257	---	165+04.7	21st St.	34' Rt.	1699867.7439	1693014.6047							---	---	---		---		24" (W)	1345.50													Connect to Proposed 2-9' x 5' RCB
300	301	166+22	21st St.	33.5' Lt.	1699938.1756	1693130.1598	1						10'-0"	3'-0"	3'-0"		1351.69	1349.19							15" (W)	1349.38							
301	302	165+50	21st St.	33.5' Lt.	1699936.3628	1693058.1826	1						10'-0"	3'-0"	4'-6"		1351.85	1347.85	15" (E)	1348.12					15" (W)	1348.04							
302	---	165+23.3	21st St.	33.5' Lt.	1699935.6904	1693031.4828							---	---	---		---		15" (E)	1346.50													Connect to Proposed 2-9' x 5' RCB
350	351	166+22	21st St.	33.5' Rt.	1699871.1968	1693131.8467	1						10'-0"	3'-0"	3'-0"		1351.69	1349.19							15" (W)	1349.38							
351	352	165+50	21st St.	33.5' Rt.	1699869.3841	1693059.8695	1						10'-0"	3'-0"	4'-6"		1351.85	1347.85	15" (E)	1348.12					15" (W)	1348.04							
352	---	165+23.3	21st St.	33.5' Rt.	1699868.7116	1693033.1697							---				---		15" (E)	1346.50													Connect to Proposed 2-9' x 5' RCB
TOTALS							21	-		-																								

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"	30"	36"				END SECTIONS (EACH): 15"	18"	24"		AASHTO CONC. CLASS	SAND FILL, FLUSH & VIBRATE (L.F.)	REMARKS
100	101	135+50	21st St.	33.5' Lt.	15"	RCP	67	1372.71	1372.26			67													67	
101	102	135+50	21st St.	33.5' Rt.	15"	RCP	300	1372.21	1368.28			300													87	
102	103	138+50	21st St.	33.5' Rt.	15"	RCP	90	1368.18	1366.88			90														
103	104	139+40	21st St.	33.5' Rt.	18"	RCP	18	1366.81	1366.39				18													Connect to Proposed 8' x 5' RCB
150	151	138+50	21st St.	33.5' Lt.	15"	RCP	90	1368.18	1366.81			90														
151	152	139+40	21st St.	33.5' Lt.	18"	RCP	18	1366.81	1366.39				18													Connect to Proposed 8' x 5' RCB
200	201	144+75	21st St.	33.5' Lt.	15"	RCP	67	1377.09	1376.64			67													67	
201	203	144+75	21st St.	33.5' Rt.	15"	RCP	225	1376.59	1371.84			225													88	
202	203	142+50	21st St.	33.5' Lt.	15"	RCP	67	1372.18	1371.79			67													67	
203	204	142+50	21st St.	33.5' Rt.	18"	RCP	284	1371.70	1366.38				284													Connect to Proposed 8' x 5' RCB
250	251	156+25	21st St.	45.5' Lt.	15"	RCP	91	1365.27	1364.86			91													91	
251	253	156+25	21st St.	45.5' Rt.	15"	RCP	260	1364.77	1356.97			260														
252	253	158+85	21st St.	33.5' Lt.	15"	RCP	79	1357.59	1356.80			79													79	
253	254	158+85	21st St.	45.5' Rt.	18"	RCP	210.3	1356.74	1352.32				210.3													
254	256	160+95	21st St.	34' Rt.	24"	RCP	105	1351.86	1349.87					105											67.5	
255	256	162+00	21st St.	33.5' Lt.	15"	RCP	67.5	1350.21	1349.89			67.5														Connect to Proposed 2-9' x 5' RCB
256	257	162+00	21st St.	34' Rt.	24"	RCP	304.7	1349.77	1345.50					304.7												
300	301	166+22	21st St.	33.5' Lt.	15"	RCP	72	1349.38	1348.12			72														Connect to Proposed 2-9' x 5' RCB
301	302	165+50	21st St.	33.5' Lt.	15"	RCP	26.7	1348.04	1346.50			26.7														
350	351	166+22	21st St.	33.5' Rt.	15"	RCP	72	1349.38	1348.12			72														Connect to Proposed 2-9' x 5' RCB
351	352	165+50	21st St.	33.5' Rt.	15"	RCP	26.7	1348.04	1346.50			26.7														
TOTALS												1600.9	530.3	409.7	-	-				-	-	-			613.5	

No.	Revision	By	Date

21ST ST.

SCHEDULE OF INLETS AND MANHOLES

JAMES L. ARMOUR, P.E.-CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84636

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

Designed by	JPS	Job No.	01616	Sht. 83 of 282
Drawn by	SVB	Date	August, 2008	

DSNR: JPS OPER: SVB SCALE:
I:/2001/01616/STANDARDS/01616-SWS SCHEDULE.DGN 8-29-2007 14:36:46 LAST REV: 5-21-2008 BY: svb