INLET AND MANHOLE DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL					DIMENSIONS				ELEVATIONS		INFLOW CONDUITS						OUTFLOW CONDUITS		FOR INFORMATION ONLY						REMARKS
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	INLET (TYPE I) CURB	R.C. MANHOLE		END SECTION	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	H_T (FT.)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	CLASS III EXC. (CU. YD)	CAST IRON (LBS.)	STRUCT. STEEL (LBS.)	REINF. STEEL (LBS.)	CLASS A CONC. (CU. YD)	STEPS	
650	651	204+00	21st St.	33.5' Lt.	1700029.2459	1696907.3555	1						10'-0"	3'-0"	4'-0"		1373.35	1369.85							15" (S)	1370.04							
651	653	204+00	21st St.	33.5' Rt.	1699962.2548	1696908.4481	1						10'-0"	3'-0"	4'-6"		1373.37	1369.37	15" (N)	1369.78					18" (SW)	1369.58							
652	653	51+43	143rd St.	47' Lt.	1699851.8121	1696885.7500				*															15" (NW)	1369.86							
653	655	50+97	143rd St.	33.5' Lt.	1699897.5968	1696839.5369	1						10'-0"	3'-0"	5'-0"		1373.14	1368.64	18" (NE)	1369.20	15" (SE)	1369.64			24" (W)	1368.89							
654	655	51+43	143rd St.	48' Rt.	1699850.3359	1696758.7615				*															15" (NE)	1369.70							
655	661	50+97	143rd St.	33.5' Rt.	1699896.5557	1696772.5449	1						10'-0"	3'-0"	5'-0"		1372.57	1368.01	24" (E)	1368.37	15" (SW)	1369.00			24" (NW)	1368.26							
656	657	48+60	143rd St.	44' Lt.	1700134.3743	1696847.5354				*															24" (SW)	1369.01							
657	659	48+83	143rd St.	34' Lt.	1700111.3037	1696837.6935	1						10'-0"	4'-0"	5'-0"		1372.63	1368.13	24" (NE)	1368.48					24" (W)	1368.40							
658	659	48+58	143rd St.	45' Rt.	1700135.7404	1696758.5234				*															18" (SE)	1368.85							
659	660	48+83	143rd St.	34' Rt.	1700110.8194	1696769.7012	1						10'-0"	4'-0"	5'-0"		1372.05	1367.55	18" (NW)	1368.30	24" (E)	1367.88			24" (SW)	1367.80							
660	661	202+00	21st St.	50' Lt.	1700041.7321	1696706.7438		1					6'-0"	6'-0"	3'-0"	1'-6"	1371.30	1367.30	24" (NE)	1367.57					24" (S)	1367.55							
661	662	202+00	21st St.	34' Rt.	1699957.7563	1696708.7591	1						10'-0"	4'-0"	5'-6"		1371.48	1366.48	24" (N)	1367.21	24" (SE)	1367.20			30" (W)	1366.78							
662	664	199+35	21st St.	46' Rt.	1699939.4019	1696444.1233	1						10'-0"	4'-0"	5'-6"		1366.78	1361.78	30" (E)	1362.19					30" (W)	1362.08							
663	664	197+20	21st St.	33.5' Lt.	1700013.7209	1696227.2778	1						10'-0"	3'-0"	4'-0"		1363.95	1360.45							15" (S)	1360.64							
664	665	197+20	21st St.	46' Rt.	1699934.2437	1696229.1852	1						10'-0"	4'-0"	5'-6"		1363.58	1358.58	15" (N)	1359.85	30" (E)	1358.98			30" (W)	1358.88							
665	666	194+80	21st St.	46.5' Rt.	1699927.9859	1695989.2662	1						10'-0"	5'-0"	6'-0"		1360.54	1355.04	30" (E)	1355.76					36" (W)	1355.38							
666	---	193+04.6	21st St.	34.5' Rt.	1699935.7739	1695813.6121													36" (E)	1354.50													Connect to Proposed 3-8' x 5' RCB
700	701	211+00	21st St.	33.5' Lt.	1700040.6611	1697607.2625	1						10'-0"	3'-0"	4'-0"		1376.93	1373.43							15" (S)	1373.62							
701	703	211+00	21st St.	33.5' Rt.	1699973.6700	1697608.3550	1						10'-0"	3'-0"	4'-6"		1376.93	1372.93	15" (N)	1373.23					15" (E)	1373.12							
702	703	214+05	21st St.	33.5' Lt.	1700045.6349	1697912.2219	1						10'-0"	3'-0"	4'-0"		1368.43	1364.93							15" (S)	1365.12							
703	705	214+05	21st St.	33.5' Rt.	1699978.6438	1697913.5145	1						10'-0"	3'-0"	4'-6"		1368.43	1364.43	15" (N)	1364.73	15" (W)	1364.72			15" (E)	1364.62							
704	705	217+00	21st St.	33.5' Lt.	1700050.4455	1698207.1827	1						10'-0"	3'-0"	4'-0"		1364.51	1361.01							15" (S)	1361.20							
705	707	217+00	21st St.	34' Rt.	1699982.9545	1698208.2834	1						10'-0"	4'-0"	5'-0"		1364.51	1360.01	15" (N)	1360.94	15" (W)	1361.00			24" (E)	1360.26							
706	707	220+00	21st St.	33.5' Lt.	1700055.3378	1698507.1428	1						10'-0"	3'-0"	4'-0"		1363.55	1360.05							15" (S)	1360.24							
707	709	220+00	21st St.	34' Rt.	1699987.8467	1698508.2435	1						10'-0"	4'-0"	5'-6"		1363.55	1358.55	15" (N)	1359.52	24" (W)	1358.90			24" (E)	1358.80							
708	709	223+00	21st St.	33.5' Lt.	1700060.2300	1698807.1029	1						10'-0"	3'-0"	4'-0"		1362.59	1359.09							15" (S)	1359.28							
709	710	223+00	21st St.	34' Rt.	1699992.7390	1698808.2036	1						10'-0"	4'-0"	6'-0"		1362.59	1357.09	15" (N)	1357.93	24" (W)	1357.45			24" (E)	1357.34							
710	---	225+41.5	21st St.	34' Rt.	1699996.6772	1699049.6715													24" (W)	1355.44													Connect to Proposed 7' x 5' RCB
TOTALS							21	1		*																							

* End Sections are recapitulated with the Conduits below.

CONDUIT DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL			CONDUIT FLOWLINES		SEWER EXCAVATION		STORM SEWER (LIN. FT.)								END SECTIONS (EACH)				AASHTO CONC. CLASS	SAND FILL, FLUSH & VIBRATE (L.F.)	REMARKS
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT SIZE	TYPE OF CONDUIT MATERIAL	LENGTH (L.F.)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (CU. YD)	COMMON (CU. YD)	15"	18"	24"	30"	36"				15"	18"	24"				
650	651	204+00	21st St.	33.5' Lt.	15"	RCP	67	1370.04	1369.78			67													67	
651	653	204+00	21st St.	33.5' Rt.	18"	RCP	94.5	1369.58	1369.20				94.5													
652	653	51+43	143rd St.	47' Lt.	15"	RCP	47.9	1369.86	1369.64			47.9								1						
653	655	50+97	143rd St.	33.5' Lt.	24"	RCP	67	1368.89	1368.37					67											67	
654	655	51+43	143rd St.	48' Rt.	15"	RCP	48.2	1369.70	1369.00			48.2								1						
655	661	50+97	143rd St.	33.5' Rt.	24"	RCP	88.4	1368.26	1367.20					88.4												
656	657	48+60	143rd St.	44' Lt.	24"	RCP	25.1	1369.01	1368.48					25.1								1				
657	659	48+83	143rd St.	34' Lt.	24"	RCP	68	1368.40	1367.88					68											68	
658	659	48+58	143rd St.	45' Rt.	18"	RCP	27.3	1368.85	1368.30				27.3								1					
659	660	48+83	143rd St.	34' Rt.	24"	RCP	93.5	1367.80	1367.57					93.5												
660	661	202+00	21st St.	50' Lt.	24"	RCP	84	1367.55	1367.21					84											67	
661	662	202+00	21st St.	34' Rt.	30"	RCP	265.3	1366.78	1362.19						265.3											
662	664	199+35	21st St.	46' Rt.	30"	RCP	215	1362.08	1358.98						215											
663	664	197+20	21st St.	33.5' Lt.	15"	RCP	79.5	1360.64	1359.85			79.5													79.5	
664	665	197+20	21st St.	46' Rt.	30"	RCP	240	1358.88	1355.76						240											
665	666	194+80	21st St.	46.5' Rt.	36"	RCP	175.8	1355.38	1354.50							175.8										Connect to Proposed 3-8' x 5' RCB
700	701	211+00	21st St.	33.5' Lt.	15"	RCP	67	1373.62	1373.23			67													67	
701	703	211+00	21st St.	33.5' Rt.	15"	RCP	305	1373.12	1364.72			305														
702	703	214+05	21st St.	33.5' Lt.	15"	RCP	67	1365.12	1364.73			67													67	
703	705	214+05	21st St.	33.5' Rt.	15"	RCP	295	1364.62	1361.00			295														
704	705	217+00	21st St.	33.5' Lt.	15"	RCP	67.5	1361.20	1360.94			67.5													67.5	
705	707	217+00	21st St.	34' Rt.	24"	RCP	300	1360.26	1358.90					300												
706	707	220+00	21st St.	33.5' Lt.	15"	RCP	67.5	1360.24	1359.52			67.5													67.5	
707	709	220+00	21st St.	34' Rt.	24"	RCP	300	1358.80	1357.45					300											34	
708	709	223+00	21st St.	33.5' Lt.	15"	RCP	67.5	1359.28	1357.98			67.5													67.5	
709	710	223+00	21st St.	34' Rt.	24"	RCP	241.5	1357.34	1355.44					241.5												Connect to Proposed 7' x 5' RCB
TOTALS							1179.1	121.8	1267.5	720.3	175.8									2	1	1			719.0	

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

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Designed by	JPS	Job No.	01616	Sht. 85 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