

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	CURB INLET (TYPE I)	R.C. MANHOLE	R.C. MANHOLE (ABOVE RCB)	END SECTION	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	STACK (FT.)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.		FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	
132		111+75.00	37th St.	13.00' Lt.	1,709,730.5015	1,650,095.0707										1.53	1320.74			15'(N)	1316.41	15'(S)	1316.33	8' x 3'(E)	1315.46	8' x 3'(W)	1315.46		
133	132	111+75.00	37th St.	22.50' Rt.	1,709,740.0003	1,650,094.9220								10'-0"	3'-0"	5'-0"		1320.91	1316.41							15'(S)	1316.60	Connect to RCB	
134	132	111+75.00	37th St.	22.50' Rt.	1,709,695.0059	1,650,095.6266								10'-0"	3'-0"	5'-0"		1320.91	1316.41							15'(N)	1316.60	Connect to RCB	
135		112+68.00	37th St.	13.00' Lt.	1,709,731.9576	1,650,188.0593																					8' x 3'(W)	1315.50	
136	135	112+68.00	37th St.	33.00' Lt.	1,709,751.9552	1,650,187.7462																					15'(S)	1319.00	Connect to RCB
137		114+31.00	37th St.	13.00' Lt.	1,709,734.5098	1,650,351.0393																					7' x 3'(E)	1315.56	
138	137	114+31.00	37th St.	22.50' Lt.	1,709,744.0086	1,650,350.8906								10'-0"	3'-0"	5'-0"		1321.05	1316.55							15'(S)	1316.74	Connect to RCB	
139	137	114+31.00	37th St.	22.50' Rt.	1,709,699.0141	1,650,351.5952								10'-0"	3'-0"	5'-9"		1321.05	1315.80	15'(SE)	1316.10					15'(N)	1315.99	Connect to RCB	
140	139	5+55.00	Santa Fe	21.50' Rt.	1,709,666.9273	1,650,384.5046								5'-0"	3'-0"	4'-0"		1319.69	1316.19	15'(E)	1316.42					15'(NW)	1316.38		
141	140	5+55.00	Santa Fe	21.50' Lt.	1,709,667.7981	1,650,427.4958								5'-0"	3'-0"	3'-9"		1319.69	1316.44							15'(W)	1316.63		
142		115+25.00	37th St.	13.00' Lt.	1,709,735.9816	1,650,445.0278											1.98	1321.29			15'(N)	1316.48	7' x 3'(E)	1315.60	7' x 3'(W)	1315.60			
143	142	115+25.00	37th St.	22.50' Lt.	1,709,745.4804	1,650,444.8791								5'-0"	3'-0"	5'-6"		1321.46	1316.46							15'(S)	1316.65	Connect to RCB	
144		116+75.00	37th St.	13.00' Lt.	1,709,738.3302	1,650,595.0094																					7' x 3'(W)	1315.66	
145	144	116+75.00	37th St.	22.50' Lt.	1,709,747.8290	1,650,594.8607								15'-0"	3'-0"	5'-6"		1321.23	1316.40	15'(N)	1316.54	7' x 3'(E)	1315.66			15'(S)	1316.66	Connect to RCB	
146		117+28.00	37th St.	13.00' Lt.	1,709,739.1600	1,650,648.0029																					7' x 3'(E)	1315.68	
147	146	117+28.00	37th St.	22.50' Lt.	1,709,748.6589	1,650,647.8542								15'-0"	3'-0"	5'-0"		1321.06	1316.40	15'(N)	1316.56	15'(S)	1316.56	7' x 3'(E)	1315.68	7' x 3'(W)	1315.68	Connect to RCB	
148	147	117+28.00	37th St.	28.50' Lt.	1,709,754.6581	1,650,647.7602																					12'(S)	1319.90	
149	146	117+28.00	37th St.	22.50' Rt.	1,709,703.6644	1,650,648.5588								15'-0"	3'-0"	5'-0"		1321.23	1316.73							15'(N)	1316.92	Connect to RCB	
150		117+75.00	37th St.	13.00' Lt.	1,709,739.8959	1,650,694.9972											1.82	1321.19			15'(N)	1316.45	6' x 3'(E)	1315.70	6' x 3'(W)	1315.70			
151	150	117+75.00	37th St.	22.50' Lt.	1,709,749.3948	1,650,694.8484								15'-0"	3'-0"	5'-6"		1321.36	1316.36							15'(S)	1316.55	Connect to RCB	
152	109	120+00.00	37th St.	22.50' Rt.	1,709,707.9232	1,650,920.5254								10'-0"	3'-0"	5'-0"		1321.82	1317.32	15'(E)	1317.59					18'(N)	1317.53		
153	152	120+58.00	37th St.	22.50' Rt.	1,709,708.8313	1,650,978.5183								10'-0"	3'-0"	4'-6"		1321.69	1317.69							15'(W)	1317.88		
154	112	124+05.00	37th St.	22.50' Rt.	1,709,714.2644	1,651,325.4758								10'-0"	3'-0"	4'-0"		1322.11	1318.61							15'(N)	1318.80		
200		128+49.00	37th St.	22.50' Rt.	1,709,719.4728	1,651,769.2541															15'(E)	1317.87							
201	200	128+72.00	37th St.	22.50' Rt.	1,709,719.6416	1,651,792.2535								10'-0"	3'-0"	5'-0"		1322.64	1318.14							15'(W)	1318.33		
TOTALS							15		7	2																			

CONDUIT DATA

ROUTING SEQUENCE	LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOWLINES		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	LENGTH (L.F.)	INFLOW ELEV.	OUTFLOW ELEV.	COMMON (CU. YD)	12"	15"	18"	24"	30"	42"x27"	4'x3'	5'x3'	6'x3'	7'x3'	8'x3'	9'x3'	12"								15"	18"
133	132	111+75.00	37th St.	22.50' Lt.	15"	RCP	9.5	1316.60	1316.41																				9.5			Connect to RCB
134	132	111+75.00	37th St.	22.50' Rt.	15"	RCP	35.5	1316.60	1316.33																				35.5			Connect to RCB
136	135	112+68.00	37th St.	33.00' Lt.	15"	RCP	20.0	1319.00	1316.40																				10.5			Connect to RCB
138	137	114+31.00	37th St.	22.50' Lt.	15"	RCP	9.5	1316.74	1316.55																				9.5			Connect to RCB
139	137	114+31.00	37th St.	22.50' Rt.	15"	RCP	35.5	1315.99	1315.81																				35.5			Connect to RCB
140	139	5+55.00	Santa Fe	21.50' Rt.	15"	RCP, ACSP, PEP, or PVC	46.0	1316.38	1316.10																				46.0			Connect to RCB
141	140	5+55.00	Santa Fe	21.50' Lt.	15"	RCP	43.0	1316.63	1316.42																				43.0			Connect to RCB
143	142	115+25.00	37th St.	22.50' Lt.	15"	RCP	9.5	1316.65	1316.48																				9.5			Connect to RCB
145	144	116+75.00	37th St.	22.50' Lt.	15"	RCP	9.5	1316.59	1316.54																				9.5			Connect to RCB
147	146	117+28.00	37th St.	22.50' Lt.	15"	RCP	9.5	1316.92	1316.56																				9.5			Connect to RCB
148	147	117+28.00	37th St.	28.50' Lt.	12"	RCP, ACSP, PEP, or PVC	6.0	1319.90	1319.30	6.0																						Connect to RCB
149	146	117+28.00	37th St.	22.50' Rt.	15"	RCP	35.5	1316.92	1316.56																				35.5			Connect to RCB
151	150	117+75.00	37th St.	22.50' Lt.	15"	RCP	9.5	1316.55	1316.45																				9.5			Connect to RCB
152	109	120+00.00	37th St.	22.50' Rt.	18"	RCP	46.0	1317.53	1317.30				46.0																46.0			
153	152	120+58.00	37th St.	22.50' Rt.	15"	RCP	58.0	1317.88	1317.59																				58.0			
154	112	124+05.00	37th St.	22.50' Rt.	15"	RCP	46.0	1318.80	1318.57																				46.0			
201	200	128+72.00	37th St.	22.50' Rt.	15"	RCP	23.0	1318.33	1317.87				23.0																23.0			Connect to RCB
TOTALS							6.0	399.5	46.0																				390.0			

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

Plotted By: svb Date: 8/3/2013 12:44:30 PM
 FILE: I:\2008\0820\ SWS\08207-SWS Schedule 2.dgn

No.	Revision	By	Date
37TH STREET NORTH SCHEDULE OF INLETS AND MANHOLES GARY JANZEN, P.E.-CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84692			
 PEC PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com		Designed by	JPS
Job No.	08207	Drawn by	SVB
Date	August, 2013	Sht.	56 of 193