FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	192	1122

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 (TY. 22) CURB	INLET (TY. 10) CURB	M.H. (STD. STORM)	GUTTER INLET	GUTTER INLET (SPEC.)	END SECT.	G&F TYPE	L&F TYPE	L (m)	W (m)	H (m)	H_T (m)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	CLASS III EXC. (cu. m.)	CAST IRON (kg.)	STRUCT. STEEL (kg.)	REINF. STEEL (kg.)	CLASS A CONC. (cu. m.)	STEPS	
707	708	17+708	Frontage Rd. Rt.	0.000 m Rt.	512,110.472	493,574.791	1							D	3.000	1.200	1.220		404.519	403.449							375mm (W)	403.506							
708	709	17+665	Frontage Rd. Rt.	0.000 m Rt.	512,100.634	493,532.932	1							D	3.000	1.200	1.520		404.635	403.265	375mm (E)	403.384					450mm (W)	403.329							
709	710	17+615	Frontage Rd. Rt.	0.000 m Rt.	512,087.953	493,484.581	1							D	3.000	1.200	1.830		404.785	403.105	450mm (E)	403.185					450mm (W)	403.169							
710	711	17+550	Frontage Rd. Rt.	1.700 m Lt.	512,067.410	493,422.855			1					M	1.200	1.500	1.520	0.610	404.902	402.922	450mm (E)	403.010					600mm (W)	402.998							
711	714	17+487	Frontage Rd. Rt.	0.120 m Rt.	512,041.231	493,365.492	1							D	3.000	1.200	2.290		404.814	402.674	600mm (E)	402.875					600mm (W)	402.845							
712	713	1+054	Irving Access Dr.	3.650 m Lt.	511,990.728	493,308.125	1							D	3.000	1.200	1.220		405.398	404.328							375mm (N)	404.385							
713	714	1+054	Irving Access Dr.	3.650 m Rt.	511,997.615	493,305.706	1							D	3.000	1.200	1.520		405.398	404.028	375mm (S)	404.120					375mm (NE)	404.085							
714	715	17+419	Frontage Rd. Rt.	3.400 m Rt.	512,007.171	493,306.489	1							D	3.000	1.200	2.130		404.579	402.599	600mm (E)	402.713	375mm (SW)	403.293			600mm (W)	402.675							
715	716	17+398	Frontage Rd. Rt.	3.400 m Rt.	511,998.160	493,287.439	1							D	3.000	1.500	2.440		404.668	402.378	600mm (E)	402.489					750mm (W)	402.467							
716	717	17+350	Frontage Rd. Rt.	7.500 m Rt.	511,974.222	493,245.633			1					M	1.200	1.500	2.290	0.610	405.010	402.260	750mm (E)	402.356					750mm (W)	402.349							
717	718	17+277	Frontage Rd. Rt.	7.500 m Rt.	511,943.470	493,179.426			1					M	1.200	1.500	2.290	0.610	404.680	401.930	750mm (E)	402.060					750mm (W)	402.019							
718	720	17+256	Frontage Rd. Rt.	3.400 m Rt.	511,938.342	493,158.653	1							D	3.000	1.500	2.740		404.379	401.789	750mm (E)	401.920					750mm (W)	401.878							
720	722	17+205.9	Frontage Rd. Rt.	1.700 m Lt.	511,921.862	493,111.067			1					M	1.200	1.500	1.980	0.610	403.936	401.496	750mm (E)	401.633	375mm (S)	402.282①			750mm (W)	401.585							Connect to exist. 375mm RCP
721	722	17+192	Frontage Rd. Rt.	13.600 m Lt.	511,926.799	493,093.448		1					F		0.910	0.900	1.830		404.049	402.369							375mm (SW)	402.426							
722	723	17+183	Frontage Rd. Rt.	0.000 m Rt.	511,910.674	493,091.014	1							D	3.000	1.500	2.740		403.851	401.261	750mm (E)	401.390	375mm (NE)	402.066			750mm (W)	401.350							
723	724	17+147	Frontage Rd. Rt.	0.000 m Rt.	511,895.509	493,058.364	1							D	3.000	1.500	2.740		403.607	401.017	750mm (E)	401.149					750mm (W)	401.106							
724	725	17+103	Frontage Rd. Rt.	0.000 m Rt.	511,876.973	493,018.459	1							D	3.000	1.500	2.900		403.308	400.558	750mm (E)	400.692					750mm (NW)	400.647							
725	—	17+084.345	Frontage Rd. Rt.	3.306 m Lt.	511,872.113	493,000.147									—	—	—		—	—	750mm (SE)	399.718													Inside face of wall Exist. RCB
730	731	17+630	Kellogg	16.305 m Rt.	512,105.780	493,490.827				1			G		0.910	1.215	1.070		407.461	406.541							375mm (N)	406.598							
731	733	17+630	Kellogg	1.635 m Lt.	512,122.800	493,485.156				1			G		0.910	1.215	1.980		408.149	406.319	375mm (S)	406.424					450mm (E)	406.383							
732	733	17+700	Kellogg	16.305 m Rt.	512,126.129	493,557.002				1			G		0.910	1.215	1.070		405.604	404.684							375mm (N)	404.741							
733	735	17+700	Kellogg	1.635 m Lt.	512,143.395	493,552.130				1			G		0.910	1.215	1.980		406.292	404.462	450mm (W)	404.576	375mm (S)	404.567			450mm (E)	404.526							
734	735	17+739	Kellogg	16.305 m Rt.	512,136.121	493,594.261				1			G		0.910	1.215	1.070		404.960	404.040							375mm (N)	404.097							
735	736	17+739	Kellogg	1.635 m Lt.	512,153.508	493,589.839				1			G		0.910	1.215	1.980		405.648	403.818	450mm (W)	403.945	375mm (S)	403.941			600mm (E)	403.894							
736	737	17+770	Kellogg	1.635 m Lt.	512,160.844	493,619.993					1		G		1.780	1.215	2.130		405.348	403.368	600mm (W)	403.498					600mm (NW)	403.444							
737	—	17+772.224	Frontage Rd. Lt.	11.697 m Rt.	512,188.204	493,608.193									—	—	—		—	—	600mm (SE)	401.493													Inside face of wall RCB
740	741	17+710	Tyler Ramp E-NS	4.600 m Rt.	512,167.654	493,560.056	1							D	1.500	1.200	1.520		405.669	404.299							375mm (W)	404.356							
741	742	17+680	Tyler Ramp E-NS	4.474 m Rt.	512,159.669	493,531.254	1							D	3.000	1.200	2.130		405.631	403.651	375mm (E)	403.789					375mm (N)	403.708							
742	—	17+687.339	Frontage Rd. Lt.	4.000 m Rt.	512,168.780	493,526.260									—	—	—		—	—	375mm (S)	401.739													Inside face of wall RCB
Totals							14	1	4	6	1																								

① Existing Flowline

CONDUIT DATA

ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL			CONDUIT FLOWLINES		SEWER EXCAVATION		STORM SEWER (M)								END SECTIONS (EACH)				AASHTO CONC. CLASS	FLOWABLE FILL (m)					EDGE DRAINS			REMARKS
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT SIZE	TYPE OF CONDUIT MATERIAL	LENGTH (m)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (cu. m.)	COMMON (cu. m.)	375 mm	450 mm	600 mm	750 mm	900 mm	1050 mm	1200 mm	1350 mm	450 mm	600 mm	750 mm									100 mm			
707	708	17+708	Frontage Rd. Rt.	0.000 m Rt.	375mm	RCP	40.54	403.506	403.384			40.54												III									
708	709	17+665	Frontage Rd. Rt.	0.000 m Rt.	450mm	RCP	47.55	403.329	403.185				47.55											III									
709	710	17+615	Frontage Rd. Rt.	0.000 m Rt.	450mm	RCP	63.70	403.169	403.010				63.70											III	63.40								
710	711	17+550	Frontage Rd. Rt.	1.700 m Lt.	600mm	RCP	61.57	402.998	402.875					61.57										III	61.27								
711	714	17+487	Frontage Rd. Rt.	0.120 m Rt.	600mm	RCP	65.84	402.845	402.713					65.84										III	65.34								
712	713	1+054	Irving Access Dr.	3.650 m Lt.	375mm	RCP	8.84	404.385	404.120			8.84												III	8.54					4			
713	714	1+054	Irving Access Dr.	3.650 m Rt.	375mm	RCP	7.92	404.085	403.293			7.92												III	4					4			
714	715	17+419	Frontage Rd. Rt.	3.400 m Rt.	600mm	RCP	18.59	402.675	402.489					18.59										III									
715	716	17+398	Frontage Rd. Rt.	3.400 m Rt.	750mm	RCP	46.33	402.467	402.356						46.33									III									
716	717	17+350	Frontage Rd. Rt.	7.500 m Rt.	750mm	RCP	72.24	402.349	402.060						72.24									III	58.22								
717	718	17+277	Frontage Rd. Rt.	7.500 m Rt.	750mm	RCP	19.81	402.019	401.920						19.81									III									
718	720	17+256	Frontage Rd. Rt.	3.400 m Rt.	750mm	RCP	49.07	401.878	401.633						49.07									III	48.77								
720	722	17+205.9	Frontage Rd. Rt.	1.700 m Lt.	750mm	RCP	21.64	401.585	401.390						21.64									III	21.34								
721	722	17+192	Frontage Rd. Rt.	13.600 m Lt.	375mm	RCP	17.98	402.426	402.066			17.98												III	17.68								
722	723	17+183	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	33.53	401.350	401.149						33.53									III									
723	724	17+147	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	41.45	401.106	400.692						41.45									III									
724	725	17+103	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	18.59	400.647	399.718						18.59									III	18.29								Connect to Exist. RCB
730	731	17+630	Kellogg	16.305 m Rt.	375mm	RCP	17.37	406.598	406.424			17.37												III	17.07								
731	733	17+630	Kellogg	1.635 m Lt.	450mm	RCP	69.49	406.383	404.576				69.49											III	69.19								
732	733	17+700	Kellogg	16.305 m Rt.	375mm	RCP	17.37	404.741	404.567			17.37												III	17.07								
733	735	17+700	Kellogg	1.635 m Lt.	450mm	RCP	38.71	404.526	403.945				38.71											III	38.41								
734	735	17+739	Kellogg	16.305 m Rt.	375mm	RCP	17.37	404.097	403.941			17.37												III	17.07								
735	736	17+739	Kellogg	1.635 m Lt.	600mm	RCP	30.48	403.894	403.498					30.48										III	30.18								
736	737	17+770	Kellogg	1.635 m Lt.	600mm	RCP	30.48	403.444	401.493					30.48										III	30.18								Connect to Exist. RCB
740	741	17+710	Tyler Ramp E-NS	4.600 m Rt.	375mm	RCP	28.35	404.356	403.789			28.35												III	28.05								
741	742	17+680	Tyler Ramp E-NS	4.474 m Rt.	375mm	RCP	11.58	403.708	401.739			11.58												III	11.28								Connect to Exist. RCB
Totals												167.32	219.45	206.96	302.66										621.35						8			

NOTE:
Schedule of Inlets and Manholes (Sheet No. 181 thru 195) do NOT reflect ANY record drawing edits.

RECORD DRAWING

CITY OF WICHITA

SCHEDULE OF INLETS AND MANHOLES

SEDGWICK COUNTY

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

Designed by	RCH	Checked by	WDH
Drawn by	JGP	Date April, 2002	Job No. 97362

DSNR: RCH OPER: JGP SCALE: 1:1
I:/1997/97362/As-Builts/dgn's/Sh 192-sws-schedules.dgn Last Rev: 8-20-07 By: gdr