FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	194	1122

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 (TY. 22) CURB	INLET (TY. 22) RADIUS	INLET MH SPEC.	M.H. (STD. STORM)	GUTTER INLET	GUTTER INLET (SPEC.)	END SECT. *	RADIUS	G&F TYPE	L&F TYPE	DIMENSIONS: L (m)	W (m)	H (m)	H_T (m)	ELEVATIONS: TOP	FLOOR	INFLOW CONDUITS: SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	OUTFLOW CONDUITS: SIZE DIRECTION	FLOWLINE ELEV.	FOR INFORMATION ONLY: CLASS III EXC. (cu. m.)	CAST IRON (kg.)	STRUCT. STEEL (kg.)	REINF. STEEL (kg.)	CLASS A CONC. (cu. m.)	STEPS	REMARKS
814	815	18+050	Kellogg	19.405 m Rt.	512,177.529	493,898.338					1				G		0.910	1.215	1.220		404.552	403.482					375mm (S)	403.539								
815	816	18+037.5	Frontage Rd. Rt.	6.800 m Lt.	512,173.118	493,898.525	1									D	3.000	1.200	1.070		404.245	403.325	375mm (N)	403.411			375mm (E)	403.382								
816	817	18+060	Frontage Rd. Rt.	6.800 m Lt.	512,174.192	493,920.999	1									D	3.000	1.500	1.070		404.195	403.275	375mm (W)	403.362			375mm (E)	403.357								
817	820	18+100	Frontage Rd. Rt.	6.800 m Lt.	512,176.102	493,960.953	1									D	1.500	1.500	1.220		404.289	403.219	375mm (W)	403.319			600mm (E)	403.314								
818	819	5+043	Woodchuck	4.006 m Rt.	512,159.266	494,008.512	1									D	1.500	1.500	1.220		404.622	403.552					375mm (E)	403.609								
819	820	5+043	Woodchuck	3.935 m Lt.	512,159.482	494,016.450	1									D	1.500	1.500	1.370		404.614	403.394	375mm (W)	403.482			375mm (N)	403.451								
820	823	18+160	Frontage Rd. Rt.	8.500 m Lt.	512,180.440	494,020.943				1						M	1.200	1.500	1.380	0.300	404.605	403.075	600mm (W)	403.255	375mm (S)	403.347	600mm (E)	403.250								
821	822	18+154	Kellogg	19.405 m Rt.	512,182.495	494,002.219					1				G		0.910	1.215	1.220		404.668	403.598					375mm (E)	403.655								
822	823	18+202	Kellogg	19.405 m Rt.	512,184.788	494,050.165					1				G		0.910	1.215	1.370		404.567	403.347	375mm (W)	403.465			375mm (S)	403.404								
823	824	18+189	Frontage Rd. Rt.	7.020 m Lt.	512,179.699	494,050.075	1									D	1.500	1.500	1.370		404.213	402.993	600mm (W)	403.193	375mm (N)	403.221	600mm (E)	403.188								
824	—	18+213.25	Frontage Rd. Rt.	8.920 m Lt.	512,182.064	494,074.284				1						M	1.200	1.500	1.140	0.230	404.160	402.940	600mm (W)	403.140			600mm (E)	403.102 Ⓘ								Connect to Exist. 600mm RCP
827	—	18+257.7	Ridge Rd. Rp. W-NS	1.161 m Rt.	512,187.341	494,105.788						1			G		1.780	1.215	1.680		404.443	402.913	375mm (N)	403.055Ⓘ			450mm (S)	403.055 Ⓘ								Connect to Exist. RCP's
829	830	4+927	Woodchuck	6.100 m Rt.	512,275.223	494,003.861			1						E		1.200	1.200	1.220		404.280	403.210					375mm (S)	403.267								
830	832	18+171.843	Frontage Rd. Lt.	4.222 m Lt.	512,237.472	494,002.813		1						15.0m		D	3.000	1.200	1.520		404.285	402.915	375mm (N)	403.048			450mm (E)	402.979								
831	832	4+930	Woodchuck	8.300 m Lt.	512,272.520	494,018.319							*				—	—	—		—	—					600mm (S)	403.300								
832	834	18+188	Frontage Rd. Lt.	2.500 m Lt.	512,236.609	494,019.038				1						M	1.200	1.350	1.380	0.300	404.183	402.653	600mm (N)	402.765	450mm (W)	402.878	600mm (E)	402.729								
833	834	18+187.5	Kellogg	19.405 m Lt.	512,222.861	494,033.828					1				G		0.910	1.215	1.830		404.630	402.950					375mm (N)	403.007								
834	836	18+202	Frontage Rd. Lt.	0.000 m Lt.	512,234.855	494,033.151	1									D	3.000	1.500	1.980		404.263	402.433	600mm (W)	402.667	375mm (S)	402.900	750mm (E)	402.522								
835	836	18+258	Ridge Rd. Rp. NS-W	1.185 m Lt.	512,226.228	494,104.247					1				G		0.910	1.215	1.830		404.326	402.646					375mm (N)	402.703								
836	838	18+272.5	Frontage Rd. Lt.	0.000 m Lt.	512,238.595	494,103.552	1									D	3.000	1.500	1.980		404.016	402.186	750mm (W)	402.318	375mm (S)	402.654	750mm (E)	402.275								
837	838	18+330	Ridge Rd. Rp. NS-W	0.867 m Lt.	512,232.213	494,175.883					1				G		0.910	1.215	1.830		404.094	402.414					375mm (N)	402.471								
838	839	18+343	Frontage Rd. Lt.	0.000 m Lt.	512,245.100	494,173.717	1									D	3.000	1.500	1.980		403.791	401.961	750mm (W)	402.071	375mm (S)	402.420	750mm (E)	402.050								
839	840	18+395	Frontage Rd. Lt.	0.000 m Lt.	512,253.434	494,225.045	1									D	3.000	1.500	1.980		403.642	401.812	750mm (W)	401.951			900mm (N)	401.914								
840	—	18+393.922	Frontage Rd. Lt.	11.352 m Rt.	512,242.057	494,225.810											—	—	—		—	—	900mm (N)	401.877			900mm (SE)	401.844 Ⓘ								Inside face of wall Exist. Inlet
850	851	18+443	Frontage Rd. Lt.	0.000 m Lt.	512,261.170	494,272.417	1									D	3.000	1.350	1.220		404.253	403.183					375mm (NW)	403.240								
851	—	4+936.5	Holland	5.550 m Lt.	512,277.259	494,251.064	1									D	4.500	1.500	1.520		403.787	402.417	375mm (S)	402.765			600mm (W)	402.560 Ⓘ								Connect to Exist. 600mm RCP
Totals							12	1	1	3	6	1	*																						

* End Sections are recapitulated with the Conduits below.

Ⓘ Existing Flowline

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 (m)	CONDUIT FLOWLINES: INFLOW ELEV.	OUTFLOW ELEV.	SEWER EXCAVATION: ROCK (cu. m.)	COMMON (cu. m.)	STORM SEWER (M): 375 mm	450 mm	600 mm	750 mm	900 mm	1050 mm	0.3 m^2	0.45 m^2	END SECTIONS (EACH): 450 mm	600 mm	750 mm		AASHTO CONC. CLASS	FLOWABLE FILL (m)											REMARKS
814	815	18+050	Kellogg	19.405 m Rt.	375mm	RCP	2.13	403.539	403.411			2.13												III	1.83										
815	816	18+037.5	Frontage Rd. Rt.	6.800 m Lt.	375mm	RCP	20.12	403.382	403.362			20.12												III											
816	817	18+060	Frontage Rd. Rt.	6.800 m Lt.	375mm	RCP	38.10	403.357	403.319			38.10												III											
817	820	18+100	Frontage Rd. Rt.	6.800 m Lt.	600mm	RCP	59.44	403.314	403.255					59.44										III											
818	819	5+043	Woodchuck	4.006 m Rt.	375mm	RCP	9.75	403.609	403.482			9.75												III	9.45										
819	820	5+043	Woodchuck	3.935 m Lt.	375mm	RCP	20.73	403.451	403.347			20.73												III	20.43										
820	823	18+160	Frontage Rd. Rt.	8.500 m Lt.	600mm	RCP	28.35	403.250	403.193					28.35										III											
821	822	18+154	Kellogg	19.405 m Rt.	375mm	RCP	47.55	403.655	403.465			47.55												III	47.25										
822	823	18+202	Kellogg	19.405 m Rt.	375mm	RCP	2.44	403.404	403.221			2.44												III	2.14										
823	824	18+189	Frontage Rd. Rt.	7.020 m Lt.	600mm	RCP	23.77	403.188	403.140					23.77										III											
829	830	4+927	Woodchuck	6.100 m Rt.	375mm	RCP	36.58	403.267	403.048			36.58												III											
830	832	18+171.843	Frontage Rd. Lt.	4.222 m Lt.	450mm	RCP	16.76	402.979	402.878				16.76											III	16.46										
831	832	4+930	Woodchuck	8.300 m Lt.	600mm	RCP	35.66	403.300	402.765					35.66							1			III											
832	834	18+188	Frontage Rd. Lt.	2.500 m Lt.	600mm	RCP	12.50	402.729	402.667					12.50										III	12.20										
833	834	18+187.5	Kellogg	19.405 m Lt.	375mm	RCP	11.89	403.007	402.900			11.89												III	11.59										
834	836	18+202	Frontage Rd. Lt.	0.000 m Lt.	750mm	RCP	67.97	402.522	402.318						67.97									III											
835	836	18+258	Ridge Rd. Rp. NS-W	1.185 m Lt.	375mm	RCP	12.19	402.703	402.654			12.19												III	11.89										
836	838	18+272.5	Frontage Rd. Lt.	0.000 m Lt.	750mm	RCP	67.97	402.275	402.071						67.97									III											
837	838	18+330	Ridge Rd. Rp. NS-W	0.867 m Lt.	375mm	RCP	12.80	402.471	402.420			12.80												III	12.50										
838	839	18+343	Frontage Rd. Lt.	0.000 m Lt.	750mm	RCP	49.38	402.050	401.951						49.38									III											
839	840	18+395	Frontage Rd. Lt.	0.000 m Lt.	900mm	RCP	12.50	401.914	401.877							12.50								III	8.38										Connect to Exist. Inlet
850	851	18+443	Frontage Rd. Lt.	0.000 m Lt.	375mm	RCP	23.77	403.240	402.765			23.77												III											
Totals												238.05	16.76	159.72	185.32	12.50					1			154.12										

NOTE:
Plan sheets titled "Schedule of Inlets and Manholes" (Sheet #'s 181 thru 195) do **NOT** reflect **ANY** record drawing edits.

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/SWS/SCHEDULES.DGN(14) 5-23-2001 15:20:14 LAST REV: 1-14-2002 BY: svb