FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	188	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. 12) CURB	M.H. (STD. STORM)	INLET (M.H.-SPEC.)	GUTTER INLET (SPEC.)	GUTTER INLET	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.	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
510	511	16+857.5	Frontage Rd. Lt.	6.100 m Lt.	511,842.390	492,764.019				1			E		1.500	1.500	1.370		403.120	401.900							600mm (SW)	402.051							
511	512	16+848	Frontage Rd. Lt.	0.000 m Lt.	511,832.821	492,758.059	1						D		3.000	1.650	1.680		403.420	401.890	600mm (NE)	402.002					900mm (W)	401.992							
512	518	16+821	Frontage Rd. Lt.	0.000 m Lt.	511,821.436	492,733.576	1						D		3.000	1.650	1.680		403.256	401.726	900mm (E)	401.846					900mm (W)	401.828							
513	514	16+880	Tyler Ramp NS-W	1.185 m Lt.	511,835.417	492,791.724						1	G		0.910	1.215	1.370		404.088	402.868							375mm (W)	402.925							
514	517	16+835	Tyler Ramp NS-W	1.185 m Lt.	511,814.486	492,751.897						1	G		0.910	1.215	1.520		403.760	402.390	375mm (E)	402.480					375mm (W)	402.447							
515	516	16+730	Kellogg	19.405 m Lt.	511,768.570	492,657.538						1	G		0.910	1.215	1.370		404.049	402.829							375mm (E)	402.886							
516	517	16+790	Tyler Ramp NS-W	1.185 m Lt.	511,794.235	492,711.742						1	G		0.910	1.215	1.520		403.721	402.351	375mm (W)	402.469					375mm (E)	402.408							
517	518	16+807	Tyler Ramp NS-W	1.185 m Lt.	511,801.779	492,726.965					1		G		1.780	1.215	1.680		403.697	402.167	375mm (E)	402.284	375mm (W)	402.263			450mm (NW)	402.231							
518	519	16+792	Frontage Rd. Lt.	0.000 m Lt.	511,809.220	492,707.275	1						D	D	3.000	1.800	1.830		403.335	401.655	900mm (E)	401.775	450mm (SE)	401.798			1050mm (W)	401.769							
519	520	16+744	Frontage Rd. Lt.	0.000 m Lt.	511,788.999	492,663.742	1						D	D	3.000	1.800	2.130		403.479	401.499	1050mm (E)	401.633					1050mm (W)	401.613							
520	522	16+695	Frontage Rd. Lt.	0.000 m Lt.	511,768.358	492,619.302	1						D	D	3.000	1.800	2.440		403.626	401.336	1050mm (E)	401.474					1050mm (W)	401.450							
521	522	16+656.6	Frontage Rd. Lt.	6.100 m Lt.	511,757.714	492,581.905				1			E		1.500	1.500	1.520		403.439	402.069							450mm (S)	402.133							
522	523	16+656.6	Frontage Rd. Lt.	2.400 m Lt.	511,754.358	492,583.464			1					M	1.500	1.950	2.130	0.610	403.812	401.222	1050mm (E)	401.377	450mm (N)	402.099			1200mm (W)	401.349							
523	524	16+574	Frontage Rd. Lt.	0.000 m Lt.	511,717.386	492,509.562	1						D	D	3.000	1.950	2.740		403.457	400.867	1200mm (E)	401.026					1200mm (W)	400.994							
524	525	16+542	Frontage Rd. Lt.	0.000 m Lt.	511,703.906	492,480.539	1						D	D	3.000	1.950	2.740		403.329	400.739	1200mm (E)	400.905					1200mm (W)	400.866							
525	530	16+496	Frontage Rd. Lt.	0.000 m Lt.	511,684.647	492,438.765	1						D	D	3.000	1.950	2.740		403.145	400.555	1200mm (E)	400.713					1200mm (W)	400.682							
526	527	4+933	Seville	7.000 m Lt.	511,706.397	492,418.129				1			E		1.500	1.500	1.520		403.270	401.900							375mm (SW)	401.957							
527	529	4+938	Seville	3.700 m Lt.	511,701.536	492,415.045	1						D	D	3.000	1.350	2.290		403.823	401.683	375mm (NE)	401.786					375mm (W)	401.740							
528	529	4+933	Seville	7.000 m Rt.	511,706.017	492,404.134				1			E		1.500	1.500	1.520		402.880	401.510							375mm (SE)	401.567							
529	530	4+938	Seville	3.700 m Rt.	511,700.889	492,407.673	1						D	D	3.000	1.350	2.590		403.823	401.383	375mm (E)	401.492	375mm (NW)	401.490			600mm (S)	401.459							
530	531	16+458	Frontage Rd. Lt.	3.000 m Lt.	511,671.854	492,402.874			1					M	1.500	2.100	2.130	0.610	403.038	400.448	1200mm (E)	400.609	600mm (N)	400.636			1350mm (W)	400.588							
531	537	16+400	Frontage Rd. Lt.	0.000 m Lt.	511,646.092	492,350.851	1						D	D	3.000	2.100	2.740		402.761	400.171	1350mm (E)	400.362					1350mm (W)	400.311							
532	533	16+590	Kellogg	19.405 m Lt.	511,709.594	492,530.566						1	G		0.910	1.215	1.370		403.974	402.754							375mm (W)	402.811							
533	534	16+515	Kellogg	19.405 m Lt.	511,678.045	492,462.595						1	G		0.910	1.215	1.520		403.674	402.304	375mm (E)	402.438					375mm (W)	402.361							
534	535	16+440	Maize Ramp E-NS	1.185 m Lt.	511,647.508	492,394.471						1	G		0.910	1.215	1.680		403.350	401.820	375mm (E)	401.913					450mm (W)	401.884							
535	536	16+370	Maize Ramp E-NS	1.185 m Lt.	511,621.562	492,329.571						1	G		0.910	1.215	1.830		402.920	401.240	450mm (E)	401.328					450mm (W)	401.304							
536	537	16+307	Maize Ramp E-NS	1.185 m Lt.	511,601.500	492,269.871					1		G		1.780	1.215	1.980		402.706	400.876	450mm (E)	400.992					450mm (N)	400.940							
537	540	16+309	Frontage Rd. Lt.	0.000 m Lt.	511,614.770	492,265.461	1						D	D	3.000	2.100	2.740		402.389	399.799	1350mm (E)	399.957	450mm (S)	400.830			1350mm (W)	399.939							
538	539	16+250	Maize Ramp E-NS	1.185 m Lt.	511,583.423	492,215.813						1	G		0.910	1.215	1.520		402.449	401.079							375mm (W)	401.136							
539	540	16+200	Maize Ramp E-NS	1.800 m Lt.	511,568.149	492,168.199		1					F	C	0.910	1.830	1.830		402.144	400.464	375mm (E)	400.590					375mm (N)	400.521							
540	541	16+200	Frontage Rd. Lt.	0.000 m Lt.	511,576.511	492,163.484	1						D	D	3.000	2.100	2.740		401.909	399.319	1350mm (E)	399.513	375mm (S)	400.432			1350mm (W)	399.463							
Totals							13	1	2	3	2	9																							

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	1200 mm	1350 mm	END SECTIONS (EACH): 450 mm	600 mm	750 mm		AASHTO CONC. CLASS	FLOWABLE FILL (m)										REMARKS
510	511	16+857.5	Frontage Rd. Lt.	6.100 m Lt.	600mm	RCP	9.75	402.051	402.002					9.75										III										
511	512	16+848	Frontage Rd. Lt.	0.000 m Lt.	900mm	RCP	24.38	401.992	401.846							24.38								III										
512	518	16+821	Frontage Rd. Lt.	0.000 m Lt.	900mm	RCP	26.52	401.828	401.775							26.52								III										
513	514	16+880	Tyler Ramp NS-W	1.185 m Lt.	375mm	RCP	44.50	402.925	402.480			44.50												III	44.20									
514	517	16+835	Tyler Ramp NS-W	1.185 m Lt.	375mm	RCP	27.13	402.447	402.284			27.13												III	26.88									
515	516	16+730	Kellogg	19.405 m Lt.	375mm	RCP	59.44	402.886	402.469			59.44												III	59.14									
516	517	16+790	Tyler Ramp NS-W	1.185 m Lt.	375mm	RCP	16.15	402.408	402.263			16.15												III	15.85									
517	518	16+807	Tyler Ramp NS-W	1.185 m Lt.	450mm	RCP	21.64	402.231	401.798				21.64											III	21.34									
518	519	16+792	Frontage Rd. Lt.	0.000 m Lt.	1050mm	RCP	45.42	401.769	401.633								45.42							III										
519	520	16+744	Frontage Rd. Lt.	0.000 m Lt.	1050mm	RCP	46.33	401.613	401.474								46.33							III										
520	522	16+695	Frontage Rd. Lt.	0.000 m Lt.	1050mm	RCP	36.58	401.450	401.377								36.58							III										
521	522	16+656.6	Frontage Rd. Lt.	6.100 m Lt.	450mm	RCP	2.44	402.133	402.099				2.44											III										
522	523	16+656.6	Frontage Rd. Lt.	2.400 m Lt.	1200mm	RCP	80.77	401.349	401.026									80.77						III										
523	524	16+574	Frontage Rd. Lt.	0.000 m Lt.	1200mm	RCP	29.57	400.994	400.905									29.57						III										
524	525	16+542	Frontage Rd. Lt.	0.000 m Lt.	1200mm	RCP	43.59	400.866	400.713									43.59						III										
525	530	16+496	Frontage Rd. Lt.	0.000 m Lt.	1200mm	RCP	36.58	400.682	400.609									36.58						III										
526	527	4+933	Seville	7.000 m Lt.	375mm	RCP	4.27	401.957	401.786			4.27												III										
527	529	4+938	Seville	3.700 m Lt.	375mm	RCP	8.84	401.740	401.492			8.84												III	8.54									
528	529	4+933	Seville	7.000 m Rt.	375mm	RCP	4.27	401.567	401.490			4.27												III										
529	530	4+938	Seville	3.700 m Rt.	600mm	RCP	27.43	401.459	400.636					27.43										III										
530	531	16+458	Frontage Rd. Lt.	3.000 m Lt.	1350mm	RCP	56.39	400.588	400.362										56.39					III										
531	537	16+400	Frontage Rd. Lt.	0.000 m Lt.	1350mm	RCP	88.39	400.311	399.957										88.39					III										
532	533	16+590	Kellogg	19.405 m Lt.	375mm	RCP	74.68	402.811	402.438			74.68												III	74.38									
533	534	16+515	Kellogg	19.405 m Lt.	375mm	RCP	74.68	402.361	401.913			74.68												III	74.38									
534	535	16+440	Maize Ramp E-NS	1.185 m Lt.	450mm	RCP	69.49	401.884	401.328				69.49											III	69.19									
535	536	16+370	Maize Ramp E-NS	1.185 m Lt.	450mm	RCP	62.48	401.304	400.992				62.48											III	62.18									
536	537	16+307	Maize Ramp E-NS	1.185 m Lt.	450mm	RCP	13.72	400.940	400.830				13.72											III	13.42									
537	540	16+309	Frontage Rd. Lt.	0.000 m Lt.	1350mm	RCP	106.38	399.939	399.513										106.38					III										
538	539	16+250	Maize Ramp E-NS	1.185 m Lt.	375mm	RCP	49.68	401.136	400.590			49.68												III	49.38									
539	540	16+200	Maize Ramp E-NS	1.800 m Lt.	375mm	RCP	8.84	400.521	400.432			8.84												III	8.54									
540	541	16+200	Frontage Rd. Lt.	0.000 m Lt.	1350mm	RCP	42.37	399.463	399.336										42.37					III										
Totals												372.48	169.77	37.18		50.90	128.33	190.51	293.53						527.37									

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(8) 4-18-2001 15:20:14 LAST REV: 1-11-2002 BY: svb