FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	183	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 (TYPE 22) CURB	HEAD-WALL	M.H. (STD. STORM)	INLET (M.H.-SPEC.)	GUTTER INLET	GUTTER INLET (SPEC.)	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
245	247	15+542	Frontage Rd. Rt.	13.600 m Lt.	511,351.120	491,560.774	1							D	1.500	1.200	1.220		403.611	402.541							375mm (S)	402.598							
246	247	15+523	Frontage Rd. Rt.	3.400 m Rt.	511,331.808	491,544.130	1							D	1.500	1.200	1.220		403.471	402.401							375mm (E)	402.458							
247	248	15+542	Frontage Rd. Rt.	3.400 m Rt.	511,334.262	491,562.971	1							D	3.000	1.200	1.520		403.407	402.037	375mm (N)	402.141	375mm (W)	402.129			450mm (SE)	402.101							
248	249	4+065	Maize Rd.	22.000 m Rt.	511,320.540	491,592.702			1					M	1.500	1.500	1.220	0.610	403.210	401.530	450mm (NW)	401.616					450mm (S)	401.594							
249	250	4+127	Maize Rd.	15.356 m Rt.	511,258.747	491,601.053	1							D	3.000	1.500	1.830		402.590	400.910	450mm (N)	401.012					450mm (S)	400.974							
250	—	4+132.499	Maize Rd.	16.171 m Rt.	511,253.228	491,600.390															450mm (N)	400.471													
260	261	3+855	Maize Rd.	12.800 m Rt.	511,530.800	491,597.046	1							D	3.000	1.200	1.220		403.057	401.987							450mm (S)	402.051							
261	266	3+891	Maize Rd.	16.200 m Rt	511,494.732	491,594.466	1							D	4.500	1.500	1.220		402.847	401.777	450mm (N)	401.886					600mm (S)	401.853							
262	263	15+537	Frontage Rd. Lt.	3.400 m Lt.	511,409.500	491,523.510	1							D	3.000	1.200	1.070		403.438	402.518							375mm (E)	402.575							
263	264	15+557	Frontage Rd. Lt.	3.400 m Lt.	511,412.830	491,543.212	1							D	3.000	1.200	1.220		403.343	402.273	375mm (W)	402.384					600mm (E)	402.349							
264	265	15+580	Frontage Rd. Lt.	3.400 m Lt.	511,416.793	491,565.846	1							D	1.500	1.500	1.520		403.403	402.033	600mm (SW)	402.145					600mm (NE)	402.109							
265	266	3+942	Maize Rd.	22.000 m Rt.	511,443.613	491,589.828			1					M	1.500	1.800	1.220	0.460	403.250	401.720	600mm (SW)	401.829					600mm (NE)	401.799							
266	269	3+915	Maize Rd.	16.200 m Rt.	511,470.738	491,595.012	1							D	3.000	1.500	1.680		402.989	401.459	600mm (N)	401.778	600mm (SW)	401.748			750mm (E)	401.748							
268	269	3+882	Maize Rd.	16.200 m Lt.	511,504.467	491,626.653	1							D	3.000	1.500	1.220		402.829	401.759							600mm (S)	401.835							
269	270	3+915	Maize Rd.	16.200 m Lt.	511,471.475	491,627.404	1							D	3.000	1.500	1.980		402.989	401.159	750mm (W)	401.680	600mm (N)	401.421			750mm (SE)	401.248							
270	271	15+648	Frontage Rd. Lt.	4.200 m Lt.	511,430.124	491,632.458			1					M	1.500	1.500	2.130	0.530	403.510	401.000	750mm (NW)	401.148					750mm (E)	401.120							
271	273	15+712	Frontage Rd. Lt.	3.400 m Lt.	511,442.276	491,695.231	1							D	3.000	1.650	2.290		402.955	400.815	750mm (W)	400.934					750mm (E)	400.904							
272	273	15+761	Frontage Rd. Lt.	13.600 m Rt.	511,436.352	491,746.821	1							D	1.500	1.200	1.220		402.826	401.756							375mm (N)	401.813							
273	274	15+761	Frontage Rd. Lt.	3.400 m Lt.	511,452.920	491,743.014	1							D	3.000	1.650	2.440		402.622	400.332	750mm (W)	400.487	375mm (S)	401.173			750mm (E)	400.421							
274	275	15+834	Frontage Rd. Lt.	0.000 m Lt.	511,466.661	491,814.754	1							D	3.000	1.800	2.440		402.194	399.904	750mm (W)	400.067					900mm (E)	400.006							
275	276	15+852	Frontage Rd. Lt.	0.000 m Lt.	511,471.083	491,832.202	1							D	3.000	1.800	2.440		402.112	399.822	900mm (W)	399.959					900mm (E)	399.924							
276	283	15+874	Frontage Rd. Lt.	0.000 m Lt.	511,476.605	491,853.498	1							D	3.000	1.800	2.740		402.191	399.601	900mm (W)	399.748					1050mm (E)	399.715							
277A	277	15+700	Kellogg	1.635 m Rt.	511,401.885	491,699.350					1		G		0.910	1.215	1.370		410.053	408.833							375mm (E)	408.890							
277	278	15+760	Kellogg	1.635 m Rt.	511,414.947	491,757.937					1		G		0.910	1.215	1.370		409.158	407.938	375mm (W)	408.058					375mm (E)	407.995							
278	280	15+850	Kellogg	1.635 m Rt.	511,436.318	491,845.402					1		G		0.910	1.215	1.370		407.185	405.965	375mm (W)	406.119					375mm (E)	406.022							
279	280	15+910	Kellogg	16.305 m Lt.	511,469.044	491,898.660					1		G		0.910	1.215	1.220		405.143	404.073							375mm (S)	404.130							
280	281	15+910	Kellogg	1.635 m Rt.	511,451.745	491,903.411					1		G		0.910	1.215	1.680		405.524	403.994	375mm (W)	404.120	375mm (N)	404.079			375mm (E)	404.051							
281	282	15+950	Kellogg	1.635 m Rt.	511,462.551	491,941.942					1		G		0.910	1.215	1.680		404.511	402.981	375mm (W)	403.068					375mm (N)	403.038							
282	283	15+950	Kellogg	16.305 m Lt.	511,479.798	491,937.004						1	G		1.780	1.215	2.440		404.130	401.840	375mm (S)	401.980					450mm (N)	401.904							
283	284	15+955	Frontage Rd. Lt.	3.500 m Lt.	511,501.398	491,930.647			1					M	1.500	1.800	2.590	0.760	402.602	399.402	450mm (S)	400.327	1050mm (W)	399.557			1050mm (E)	399.516							
284	—	15+970.166	Frontage Rd. Lt.	3.451 m Lt.	511,505.550	491,945.219		*							—	—	—		—	—	1050mm (E)	397.700													Connect to Headwall
Totals							18	*	4		6	1																							

* Headwalls are recapitulated with the conduits below.

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	END SECTIONS (EACH): 450 mm	600 mm	750 mm	AASHTO CONC. CLASS	FLOWABLE FILL (m)	HEADWALLS (EACH): 1050 mm	EDGE DRAINS (m): 100 mm	REMARKS
245	247	15+542	Frontage Rd. Rt.	13.600 m Lt.	375mm	RCP	18.29	402.598	402.141			18.29									III	17.99			
246	247	15+523	Frontage Rd. Rt.	3.400 m Rt.	375mm	RCP	17.07	402.458	402.129			17.07									III				
247	248	15+542	Frontage Rd. Rt.	3.400 m Rt.	450mm	RCP	32.31	402.101	401.616				32.31								III				
248	249	4+065	Maize Rd.	22.000 m Rt.	450mm	RCP	60.66	401.594	401.012				60.66								III				
249	250	4+127	Maize Rd.	15.356 m Rt.	450mm	RCP	4.57	400.974	400.471				4.57								III			4	
260	261	3+855	Maize Rd.	12.800 m Rt.	450mm	RCP	32.92	402.051	401.886				32.92								III			2	
261	266	3+891	Maize Rd.	16.200 m Rt	600mm	RCP	20.73	401.853	401.778					20.73							III			4	
262	263	15+537	Frontage Rd. Lt.	3.400 m Lt.	375mm	RCP	17.37	402.575	402.384			17.37									III				
263	264	15+557	Frontage Rd. Lt.	3.400 m Lt.	600mm	RCP	21.34	402.349	402.145					21.34							III				
264	265	15+580	Frontage Rd. Lt.	3.400 m Lt.	600mm	RCP	35.36	402.109	401.829					35.36							III				
265	266	3+942	Maize Rd.	22.000 m Rt.	600mm	RCP	25.60	401.799	401.748					25.60							III				
266	269	3+915	Maize Rd.	16.200 m Rt.	750mm	RCP	33.83	401.748	401.680						33.83						III	33.53		2	
268	269	3+882	Maize Rd.	16.200 m Lt.	600mm	RCP	30.48	401.835	401.421					30.48							III			4	
269	270	3+915	Maize Rd.	16.200 m Lt.	750mm	RCP	39.93	401.248	401.148						39.93						III	22.25		2	
270	271	15+648	Frontage Rd. Lt.	4.200 m Lt.	750mm	RCP	62.18	401.120	400.934						62.18						III	28.65			
271	273	15+712	Frontage Rd. Lt.	3.400 m Lt.	750mm	RCP	46.33	400.904	400.487						46.33						III				
272	273	15+761	Frontage Rd. Lt.	13.600 m Rt.	375mm	RCP	18.29	401.813	401.173			18.29									III	17.99			
273	274	15+761	Frontage Rd. Lt.	3.400 m Lt.	750mm	RCP	70.71	400.421	400.067						70.71						III				
274	275	15+834	Frontage Rd. Lt.	0.000 m Lt.	900mm	RCP	15.54	400.006	399.959							15.54					III				
275	276	15+852	Frontage Rd. Lt.	0.000 m Lt.	900mm	RCP	19.51	399.924	399.748							19.51					III				
276	283	15+874	Frontage Rd. Lt.	0.000 m Lt.	1050mm	RCP	79.25	399.715	399.557								79.25				III				
277A	277	15+700	Kellogg	1.635 m Rt.	375mm	RCP	59.44	408.890	408.058			59.44									III	89.31			
277	278	15+760	Kellogg	1.635 m Rt.	375mm	RCP	89.61	407.995	406.119			89.61									III	59.14			
278	280	15+850	Kellogg	1.635 m Rt.	375mm	RCP	59.44	406.022	404.120			59.44									III	16.77			
279	280	15+910	Kellogg	16.305 m Lt.	375mm	RCP	17.07	404.130	404.079			17.07									III	39.32			
280	281	15+910	Kellogg	1.635 m Rt.	375mm	RCP	39.62	404.051	403.068			39.62									III	16.77			
281	282	15+950	Kellogg	1.635 m Rt.	375mm	RCP	17.07	403.038	401.980			17.07									III	19.05			
282	283	15+950	Kellogg	16.305 m Lt.	450mm	RCP	21.03	401.904	400.327				21.03								III		1		
283	284	15+955	Frontage Rd. Lt.	3.500 m Lt.	1050mm	RCP	14.63	399.516	397.700								14.63				III				Connect to Headwall
Totals												353.27	151.49	133.51	252.98	35.05	93.88					360.77	1	18	

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 3-05-2001 9:46:09 LAST REV: 1-11-2002 BY: svb
I:/1997/97362/SWS/SCHEDULES.DGN(3)