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 (W)	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										
277	278	15+760	Kellogg	1.635 m Rt.	375mm	RCP	89.61	407.995	406.119			89.61												III	89.31									
278	280	15+850	Kellogg	1.635 m Rt.	375mm	RCP	59.44	406.022	404.120			59.44												III	59.14									
279	280	15+910	Kellogg	16.305 m Lt.	375mm	RCP	17.07	404.130	404.079			17.07												III	16.77									
280	281	15+910	Kellogg	1.635 m Rt.	375mm	RCP	39.62	404.051	403.068			39.62												III	39.32									
281	282	15+950	Kellogg	1.635 m Rt.	375mm	RCP	17.07	403.038	401.980			17.07												III	16.77									
282	283	15+950	Kellogg	16.305 m Lt.	450mm	RCP	21.03	401.904	400.327				21.03											III	19.05									
283	284	15+955	Frontage Rd. Lt.	3.500 m Lt.	1050mm	RCP	14.63	399.516	397.700								14.63							III		1								Connect to Headwall
Totals												353.27	151.49	133.51	252.98	35.05	93.88								360.77	1				18				

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

DSN/R: RCH OPER: JGP SCALE: 1:1
I:/1997/97362/As-Builts/dgn's/Sh 183-sws-schedules.dgn Last Rev: 8-20-07 By: gdr