FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	186	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. 12) CURB	M.H. (STD. STORM)	GUTTER INLET SPEC.)	GUTTER INLET	END SECTION	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	
399	400	15+515	Kellogg	1.635 m Rt.	511,367.613	491,517.488					1		G		0.910	1.215	1.070		410.692	409.772							375mm (W)	409.829							
400	402	15+450	Kellogg	1.635 m Rt.	511,357.735	491,453.215					1		G		0.910	1.215	1.070		410.157	409.237	375mm (E)	409.377					375mm (W)	409.294							
401	402	15+370	Kellogg	16.305 m Lt.	511,364.938	491,371.702					1		G		0.910	1.215	1.070		408.575	407.655							375mm (S)	407.712							
402	404	15+370	Kellogg	1.635 m Rt.	511,347.131	491,373.887					1		G		0.910	1.215	1.680		408.956	407.426	375mm (E)	407.520	375mm (N)	407.524			450mm (W)	407.490							
403	404	15+300	Kellogg	16.305 m Lt.	511,357.106	491,302.453					1		G		0.910	1.215	1.070		407.457	406.537							375mm (S)	406.594							
404	405	15+300	Kellogg	1.635 m Rt.	511,339.261	491,304.301					1		G		0.910	1.215	1.680		407.838	406.308	450mm (E)	406.406	375mm (N)	406.406			450mm (W)	406.372							
405	406	15+255	Kellogg	1.635 m Rt.	511,334.898	491,259.493				1			G		1.780	1.215	1.680		407.502	405.972	450mm (E)	406.061					450mm (N)	406.036							
406	415	15+254	Kellogg	16.305 m Lt.	511,352.673	491,256.871				1			G		1.780	1.215	1.680		407.137	405.607	450mm (S)	405.712					600mm (NE)	405.683							
407	408	15+220	Kellogg	1.635 m Rt.	511,331.881	491,224.608					1		G		0.910	1.215	1.070		407.388	406.468							375mm (W)	406.525							
408	410	15+185	Kellogg	1.635 m Rt.	511,329.194	491,189.696					1		G		0.910	1.215	1.220		407.276	406.206	375mm (E)	406.284					375mm (W)	406.263							
409	410	15+115	Kellogg	1.635 m Rt.	511,324.812	491,119.803					1		G		0.910	1.215	1.070		407.052	406.132							375mm (E)	406.189							
410	412	15+150	Kellogg	1.635 m Rt.	511,326.838	491,154.760				1			G		1.780	1.215	1.370		407.164	405.944	375mm (E)	406.056	375mm (W)	406.051			450mm (N)	406.008							
411	412	15+105	Maize Ramp NS-W	1.185 m Lt.	511,345.306	491,108.741					1		G		0.910	1.215	1.070		406.550	405.630							375mm (E)	405.687							
412	413	15+150	Maize Ramp NS-W	1.185 m Lt.	511,348.743	491,153.539				1			G		1.780	1.215	1.370		406.622	405.402	450mm (S)	405.517	375mm (W)	405.510			600mm (E)	405.478							
413	414	15+200	Maize Ramp NS-W	1.185 m Lt.	511,355.228	491,203.070					1		G		0.910	1.215	1.830		406.826	405.146	600mm (W)	405.252					600mm (E)	405.222							
414	415	15+225	Maize Ramp NS-W	1.185 m Lt.	511,358.726	491,227.824					1		G		0.910	1.215	2.130		406.888	404.908	600mm (W)	405.024					600mm (E)	404.984							
415	416	15+260.5	Maize Ramp NS-W	1.000 m Lt.	511,363.511	491,263.001			1					M	1.650	1.500	1.830	0.610	406.918	404.628	600mm (SW)	404.749	600mm (W)	404.741			750mm (E)	404.717							
416	417	15+291	Maize Ramp NS-W	1.800 m Lt.	511,368.571	491,293.089		1					F	C	0.910	2.100	2.440		406.780	404.490	750mm (W)	404.609					750mm (NE)	404.579							
417	418	15+370	Frontage Rd. Lt.	0.000 m Lt.	511,387.165	491,358.324	1							D	3.000	1.650	1.830		405.511	403.831	750mm (SW)	403.978					0.45m² (E)	403.926							
418	—	15+384.247	Frontage Rd. Lt.	1.468 m Lt.	511,389.331	491,372.498															0.45m² (W)	402.873												Inside face of wall RCB
Totals							1	1	1	4	12																							

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)										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	0.3 m^2	0.45 m^2		450 mm	600 mm	750 mm													
399	400	15+515	Kellogg	1.635 m Rt.	375mm	RCP	64.62	409.829	409.377			64.62												III	64.32										
400	402	15+450	Kellogg	1.635 m Rt.	375mm	RCP	79.55	409.294	407.520			79.55												III	79.25										
401	402	15+370	Kellogg	16.305 m Lt.	375mm	RCP	17.07	407.712	407.524			17.07												III	16.77										
402	404	15+370	Kellogg	1.635 m Rt.	450mm	RCP	69.49	407.490	406.406				69.49											III	69.19										
403	404	15+300	Kellogg	16.305 m Lt.	375mm	RCP	17.07	406.594	406.406			17.07												III	16.77										
404	405	15+300	Kellogg	1.635 m Rt.	450mm	RCP	44.20	406.372	406.061				44.20											III	43.90										
405	406	15+255	Kellogg	1.635 m Rt.	450mm	RCP	17.07	406.036	405.712				17.07											III	16.77										
406	415	15+254	Kellogg	16.305 m Lt.	600mm	RCP	12.20	405.683	404.749					12.20										III	11.90										
407	408	15+220	Kellogg	1.635 m Rt.	375mm	RCP	34.44	406.525	406.284			34.44												III	34.14										
408	410	15+185	Kellogg	1.635 m Rt.	375mm	RCP	34.44	406.263	406.056			34.44												III	34.14										
409	410	15+115	Kellogg	1.635 m Rt.	375mm	RCP	34.44	406.189	406.051			34.44												III	34.14										
410	412	15+150	Kellogg	1.635 m Rt.	450mm	RCP	21.34	406.008	405.517				21.34											III	21.04										
411	412	15+105	Maize Ramp NS-W	1.185 m Lt.	375mm	RCP	44.20	405.687	405.510			44.20												III	43.90										
412	413	15+150	Maize Ramp NS-W	1.185 m Lt.	600mm	RCP	49.07	405.478	405.252					49.07										III	48.77										
413	414	15+200	Maize Ramp NS-W	1.185 m Lt.	600mm	RCP	24.69	405.222	405.024					24.69										III	24.39										
414	415	15+225	Maize Ramp NS-W	1.185 m Lt.	600mm	RCP	34.75	404.984	404.741					34.75										III	34.45										
415	416	15+260.5	Maize Ramp NS-W	1.000 m Lt.	750mm	RCP	29.87	404.717	404.609						29.87									III	29.57										
416	417	15+291	Maize Ramp NS-W	1.800 m Lt.	750mm	RCP	66.75	404.579	403.978						66.75									III	66.45										
417	418	15+370	Frontage Rd. Lt.	0.000 m Lt.	0.45m²	RCPHE	13.72	403.926	402.873									13.72						III											Connect to RCB
Totals												325.83	152.10	120.71	96.62			13.72							689.86										

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 186-sws-schedules.dgn Last Rev: 8-20-07 By: gdr