FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	185	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. 10) CURB	M.H. (STD. STORM)	INLET (M.H. SPEC.)	GUTTER INLET (SPEC.)	GUTTER INLET	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	
339	340	13+995	Frontage Rd. Rt.	2.000 m Rt.	511,234.297	490,021.025			1					M	1.500	1.500	1.220	0.53	406.095	404.495							450mm (E)	404.559							
340	341	14+085	Frontage Rd. Rt.	0.000 m Rt.	511,238.741	490,110.937	1							D	3.000	1.200	1.680		405.613	404.083	450mm (W)	404.205					600mm (E)	404.159							
341	342	14+168	Frontage Rd. Rt.	0.000 m Rt.	511,241.038	490,193.906	1							D	3.000	1.200	1.520		405.190	403.820	600mm (W)	403.918					600mm (E)	403.896							
342	343	14+266	Frontage Rd. Rt.	0.000 m Rt.	511,245.058	490,291.822	1							D	3.000	1.650	1.370		404.690	403.470	600mm (W)	403.610					0.45m² (E)	403.587							
343	344	14+299	Frontage Rd. Rt.	0.000 m Rt.	511,246.840	490,324.773	1							D	3.000	1.650	1.370		404.544	403.324	0.45m² (W)	403.526					0.45m² (E)	403.526							
344	345	14+330	Frontage Rd. Rt.	0.000 m Rt.	511,248.711	490,355.717	1							D	1.500	1.650	1.520		404.694	403.324	0.45m² (W)	403.469					0.45m² (E)	403.469							
345	—	14+389.794	Frontage Rd. Rt.	2.117 m Rt.	511,247.628	490,415.464									—	—	—		—	—	0.45m² (W)	403.409													Inside face of wall RCB
430	433	14+854	Frontage Rd. Rt.	0.000 m Rt.	511,286.956	490,877.752	1							D	3.000	1.200	1.220		405.257	404.187							375mm (E)	404.244							
431	432	14+950	Maize Ramp W-NS	1.185 m Rt.	511,301.316	490,955.349						1	G		0.910	1.215	1.220		406.163	405.093							375mm (W)	405.150							
432	433	14+902	Kellogg	19.405 m Rt.	511,300.012	490,907.367					1		G		1.780	1.215	1.370		405.940	404.720	375mm (E)	404.819					375mm (SW)	404.777							
433	434	14+877	Frontage Rd. Rt.	0.000 m Rt.	511,287.447	490,900.747	1							D	3.000	1.200	1.370		405.210	403.990	375mm (W)	404.101	375mm (NE)	404.118			450mm (E)	404.054							
434	435	14+917	Frontage Rd. Rt.	0.000 m Rt.	511,288.045	490,940.742	1							D	3.000	1.200	1.680		405.350	403.820	450mm (W)	403.941					600mm (E)	403.896							
435	436	14+975	Frontage Rd. Rt.	0.000 m Rt.	511,288.342	490,998.741	1							D	3.000	1.200	2.130		405.594	403.614	600mm (W)	403.757					750mm (E)	403.728							
436	437	15+025	Frontage Rd. Rt.	0.000 m Rt.	511,288.301	491,048.741	1							D	3.000	1.350	2.440		405.804	403.514	750mm (W)	403.633					750mm (E)	403.603							
437	438	15+081	Frontage Rd. Rt.	0.000 m Rt.	511,288.256	491,104.741	1							D	1.500	1.350	3.050		406.232	403.332	750mm (E)	403.522					750mm (E)	403.492							
438	439	15+176	Frontage Rd. Rt.	0.000 m Rt.	511,290.856	491,199.671	1							D	1.500	1.350	3.350		406.344	403.144	750mm (E)	403.351					750mm (E)	403.321							
439	443	15+245	Frontage Rd. Rt.	0.000 m Rt.	511,297.446	491,268.355	1							D	1.500	1.350	3.050		405.996	403.096	750mm (W)	403.219					750mm (E)	403.189							
440	441	15+205	Maize Ramp W-NS	4.600 m Lt.	511,308.351	491,209.829	1							D	1.500	1.200	1.370		407.270	406.050							375mm (SE)	406.107							
441	442	15+260	Maize Ramp W-NS	1.800 m Rt.	511,306.611	491,265.151		1					F		0.910	0.900	1.680		406.361	404.831	375mm (NW)	404.955					375mm (E)	404.888							
442	443	15+290	Maize Ramp W-NS	1.800 m Rt.	511,309.483	491,295.028	1							D	1.500	1.200	1.830		405.959	404.279	375mm (W)	404.385					375mm (SE)	404.336							
443	444	15+290	Frontage Rd. Rt.	0.000 m Rt.	511,301.966	491,313.126	1							D	3.000	1.350	2.740		405.585	402.995	750mm (W)	403.124	375mm (NW)	403.499			750mm (E)	403.094							
444	445	15+350	Frontage Rd. Rt.	0.000 m Rt.	511,311.887	491,372.281	1							D	3.000	1.350	2.290		404.887	402.747	750mm (W)	402.921					750mm (E)	402.891							
445	446	15+415	Frontage Rd. Rt.	0.000 m Rt.	511,321.227	491,436.596	1							D	3.000	1.650	2.130		404.380	402.400	750mm (W)	402.641					0.45m² (E)	402.600							
446	—	15+420.8	Frontage Rd. Rt.	1.300 m Rt.	511,320.687	491,442.515									—	—	—		—	—	0.45m² (W)	402.082													Inside face of wall RCB
350	351	14+434.4	Exist. Kellogg	32.300 m Lt.	511,338.996	490,438.535				1			E		1.500	1.500	1.220		403.430	402.360							0.30m² (E)	402.555							
351	—	14+437.271	Exist. Kellogg	33.248 m Lt.	511,340.022	490,441.379									—	—	—		—	—	0.30m² (W)	402.500													Inside face of Ret. Wall
360	361	14+450.7	Exist. Kellogg	34.500 m Lt.	511,341.638	490,454.769				1			A		1.200	1.200	1.220		403.430	402.360							375mm (W)	402.549							
361	—	14+447.688	Exist. Kellogg	34.500 m Lt.	511,341.556	490,451.758									—	—	—		—	—	375mm (E)	402.500													Inside face of Ret. Wall
Totals							18	1	1	2	1	1																							

C & F Type A shall be a Deeter 2126. See Inlet-MH (Special) Detail for variations in dimensions.

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														
338	339	13+993	Frontage Rd. Rt.	2.800 m Rt.	450mm	RCP	1.83	404.598	404.589			1.83												III												
339	340	13+995	Frontage Rd. Rt.	2.000 m Rt.	450mm	RCP	88.39	404.559	404.205				88.39											III												
340	341	14+085	Frontage Rd. Rt.	0.000 m Rt.	600mm	RCP	80.47	404.159	403.918					80.47										III												
341	342	14+168	Frontage Rd. Rt.	0.000 m Rt.	600mm	RCP	95.40	403.896	403.610					95.40										III												
342	343	14+266	Frontage Rd. Rt.	0.000 m Rt.	0.45m²	RCPHE	30.48	403.587	403.526									30.48						III												
343	344	14+299	Frontage Rd. Rt.	0.000 m Rt.	0.45m²	RCPHE	29.26	403.526	403.469									29.26						III												
344	345	14+330	Frontage Rd. Rt.	0.000 m Rt.	0.45m²	RCPHE	59.74	403.469	403.409									59.74						III												Connect to RCB
																																			Plug Pipe
430	433	14+854	Frontage Rd. Rt.	0.000 m Rt.	375mm	RCP	20.42	404.244	404.101			20.42												III												
431	432	14+950	Maize Ramp W-NS	1.185 m Rt.	375mm	RCP	47.24	405.150	404.819			47.24												III	46.94											
432	433	14+902	Kellogg	19.405 m Rt.	375mm	RCP	14.33	404.777	404.118			14.33												III	14.03											
433	434	14+877	Frontage Rd. Rt.	0.000 m Rt.	450mm	RCP	37.49	404.054	403.941				37.49											III												
434	435	14+917	Frontage Rd. Rt.	0.000 m Rt.	600mm	RCP	55.47	403.896	403.757					55.47										III												
435	436	14+975	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	47.55	403.728	403.633						47.55									III												
436	437	15+025	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	54.25	403.603	403.522						54.25									III												
437	438	15+081	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	93.88	403.492	403.351						93.88									III												
438	439	15+176	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	67.97	403.321	403.219						67.97									III	30.24											
439	443	15+245	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	43.28	403.189	403.124						43.28									III												
440	441	15+205	Maize Ramp W-NS	4.600 m Lt.	375mm	RCP	54.86	406.107	404.955			54.86												III												
441	442	15+260	Maize Ramp W-NS	1.800 m Rt.	375mm	RCP	29.57	404.888	404.385			29.57												III												
442	443	15+290	Maize Ramp W-NS	1.800 m Rt.	375mm	RCP	20.12	404.336	403.499			20.12												III												
443	444	15+290	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	57.61	403.094	402.921						57.61									III												
444	445	15+350	Frontage Rd. Rt.	0.000 m Rt.	750mm	RCP	62.48	402.891	402.641						62.48									III												
445	446	15+415	Frontage Rd. Rt.	0.000 m Rt.	0.45m²	RCPHE	5.18	402.600	402.082									5.18						III												Connect to RCB
350	351	14+434.4	Exist. Kellogg	32.300 m Lt.	0.30m²	RCPHE	2.74	402.555	402.500								2.74							III												
360	361	14+450.7	Exist. Kellogg	34.500 m Lt.	375mm	RCP	2.74	402.549	402.500			2.74												III												
Totals												191.11	125.88	231.34	427.02		2.74	124.66							91.21											

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