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 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. 10) 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
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																							

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

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	0.3 m²	0.45 m²	END SECTIONS (EACH): 450 mm	600 mm	750 mm	AASHTO CONC. CLASS	FLOWABLE FILL (m)	REMARKS
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:
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 4-18-2001 15:20:14 LAST REV: 1-11-2002 BY: svb
I:/1997/97362/SWS/SCHEDULES.DGN(S)