STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	52 U-1785-01	2003	30	143

SCHEDULE OF INLETS AND MANHOLES

STUCTURE NO.	STATION	SIDE	TYPE: JCTN BOXES	TYPE: CURB INLETS	TYPE: GUTTER INLETS	TYPE: AREA INLETS	TYPE: RADIUS (m)	SEWER DATA: INFLOW PIPES SIZE	INFLOW PIPES ℄ ELEV.	INFLOW PIPES SIZE	INFLOW PIPES ℄ ELEV.	INFLOW PIPES SIZE	INFLOW PIPES ℄ ELEV.	OUTFLOW PIPES SIZE	OUTFLOW PIPES ℄ ELEV.	OUTFLOW PIPES GRADE	ELEVATIONS: TOP⊛	ELEVATIONS: FLOOR	DIMENSIONS: L (mm)	DIMENSIONS: W (mm)	DIMENSIONS: H (mm)	STORM SEWER (RCP) (m): 375	450	600	750	900	1 500	END SECTIONS (RC): 375	450	600	750	900	1 500	HT. FILL (m)	CONC. AASHTO CL. NO.	FOR INFORMATION ONLY: CL. III EXC. (m^3)	CAST IRON (kg)	STRUC. STEEL (kg)	REINF. STEEL (kg)	GR. 25 CONC. (m^3)	STEPS	REMARKS
1	3+385	Lt.				1		—						450	273.850	1.096	274.765	273.515	1 525	1 525	1 450		22.8												Note: See Cross Sections for Storm Sewer Profiles							
2	3+384.943	Rt.	1					600	273.595	450	273.600			600	273.440	2.220	275.405	273.345	1 525	1 525	1 900			20.9						1				Note: See Cross Sections for Storm Sewer Profiles							
4	3+410	Lt.		1				—						375	274.484	0.953	276.092	274.392	1 525	1 220	1 900	17.2																			
3	3+410	Rt.		1				450	274.106	375	274.320			600	273.954	1.528	276.092	273.792	1 525	1 220	2 500			23.5																	
5	3+470	Lt.				1		—						375	276.469	1.130	277.480	276.230	1 525	1 525	1 450	4.6																			
6	3+470	Lt.		1				375	276.417					375	276.356	1.488	278.003	276.143	1 525	1 220	2 060	17.2																			
7	3+470	Rt.		1				375	276.009	375	276.100			450	275.948	3.149	278.003	275.743	1 525	1 220	2 500		58.5																	
9	3+560	Lt.		1				—						375	279.168	0.953	280.932	279.072	1 525	1 220	2 060	17.2																			
8	3+560	Rt.		1				375	279.004					375	278.852	3.212	280.932	278.632	1 525	1 220	2 500	88.5																			
10	4+978.743, 13th ST	Rt.		1				—						375	280.314	0.995	281.667	279.967	1 525	1 220	1 900	43.2																			S. 13th Street
11	3+685	Lt.		1				375	279.884					375	279.823	2.954	281.533	279.673	1 525	1 220	2 060	63.5																			
12	3+727.600	Lt.				1		—						375	277.645	1.467	280.800	277.550	1 220	1 220	3 450	21.2																			
14	3+750	Lt.	1					375	277.334	375	277.334			375	277.185	1.621	279.830	277.050	1 525	1 525	2 980	9.5																			
15	3+750	Lt.		1				375	277.947	375	277.947	375	277.031	450	276.878	3.164	279.598	276.748	1 525	1 220	3 050		78.5																		
16	3+750	Rt.		1				—						375	278.130	1.064	279.598	277.898	1 525	1 220	1 900	17.2																			
13	3+765.800	Lt.				1		—						375	277.478	0.980	278.760	277.360	1 220	1 220	1 600	14.7																			
18	3+830	Lt.		1				900	274.019	450	274.394			900	273.959	2.027	276.259	273.809	1 525	1 525	2 650					74.0															
17	3+830	Rt.		1				900	274.785					900	274.182	0.948	276.259	273.959	1 525	1 220	2 500					17.2															
	3+830	Rt.						900	274.848					—	—	1.189	—									5.3						1									
19	3+905.989	Lt.		1				900	272.459	750	272.459	1 500	271.390	1 500	270.930	1.100	274.926	270.776	2 440	1 525	4 350						10.0						1		Note: See Cross Sections for Storm Sewer Profiles							
22	3+905.989	Rt.		1				375	272.785	1 500	271.910			1 500	271.590	1.163	274.926	271.276	2 440	1 220	3 850						17.2														
	3+905.989	Rt.						1 500	272.000					—	—	1.343	—										6.7						1									
20	3+913.030	Lt.		1				750	272.565					750	272.505	1.000	274.923	272.373	2 440	1 525	2 750				4.6																
23	3+913.030	Rt.		1				375	272.960					375	272.831	1.000	274.923	272.723	2 440	1 220	2 400	4.6																			
21	3+923	Lt.		1				750	272.795					750	272.645	1.067	274.953	272.403	2 440	1 525	2 750				7.5																
24	3+923	Rt.		1				—						375	273.088	1.707	274.953	272.903	2 440	1 220	2 250	7.5																			
25	4+013	Lt.		1				600	274.019					750	273.867	1.218	277.068	273.768	1 525	1 525	3 500				88.0																
26	4+013	Rt.		1				450	274.465					600	274.313	1.709	277.068	274.218	1 525	1 220	3 050			17.2																	
27	4+073	Rt.		1				375	277.754					450	277.650	5.444	280.030	277.530	1 525	1 220	2 700		58.5																		
28	4+133	Rt.		1				375	280.745					375	280.684	5.009	283.027	280.527	1 525	1 220	2 700	58.5																			
29	4+172	Rt.		1				375	282.420					375	282.268	4.061	284.257	281.957	1 525	1 220	2 500	37.5																			
31	5+019.039, Mt CAL.	Lt.		1				—						375	282.877	1.000	284.345	282.645	1 525	1 220	1 900	9.8																			Mt. Calvary Rd.
30	5+019.039, Mt CAL.	Rt.		1				375	282.779					375	282.627	1.725	284.345	282.485	1 525	1 220	2 060	12.0																			Mt. Calvary Rd.
32	4+339.266	Lt.		1				900	278.470					900	278.160	1.028	281.661	278.011	2 440	1 220	3 850					10.7						1		Note: See Cross Sections for Storm Sewer Profiles							
33	4+339.266	Rt.		1				900	279.080					900	279.020	3.198	281.661	278.881	2 440	1 220	2 980					17.2															
	4+339.266	Rt.						900	279.140					—	—	3.333	—									1.8								Note: Plain End Section Set Inside Retaining Wall							
35	4+423	Lt.		1				375	277.555					375	277.403	1.744	279.353	277.303	1 525	1 220	2 250	48.1																			
34	4+423	Rt.		1				—						375	277.723	0.977	279.353	277.653	1 525	1 220	1 900	17.2																			
36	4+473.074	Lt.		1				375	276.564	375	276.545	900	275.930	900	275.750	1.075	278.792	275.642	2 440	1 220	3 350					9.3						1		Note: See Cross Sections for Storm Sewer Profiles							
37	4+473.074	Rt.		1				900	276.410					900	276.350	2.442	278.792	276.242	2 440	1 220	2 750					17.2															
	4+473.074	Rt.						900	276.460					—	—	2.941	—									1.7								Note: Plain End Section Set Inside Retaining Wall							
39	4+526	Lt.		1				375	277.764					375	277.612	2.096	279.404	277.544	1 525	1 220	2 060	50.9																			
38	4+526	Rt.		1				—						375	277.947	1.064	279.404	277.704	1 525	1 220	1 900	17.2																			
40	4+658	Lt.		1				375	276.758					375	276.697	2.135	278.806	276.506	1 525	1 220	2 500	38.5																			
41	4+658	Rt.		1				—						375	277.185	2.483	278.806	277.106	1 525	1 220	1 900	17.2																			
43	4+698	Lt.		1				375	275.875	375	275.952			450	275.800	1.154	277.756	275.706	1 525	1 220	2 250		33.2																		
42	4+698	Rt.		1				—						375	276.125	1.006	277.756	275.896	1 525	1 220	2 060	17.2																			
44	4+733.423	Lt.		1				450	275.417	600	275.417	900	275.020	900	274.790	1.125	277.409	274.629	2 440	1 220	2 980					8.0						1		Note: See Cross Sections for Storm Sewer Profiles							
45	4+733.423	Rt.		1				900	275.630					900	275.570	3.198	277.409	275.359	2 440	1 220	2 250					17.2															
	4+733.423	Rt.						900	275.680					—	—	2.778	—									1.8								Note: Plain End Section Set Inside Retaining Wall							
47	4+788	Lt.		1				375	276.240	375	276.164			600	275.936	0.987	277.960	275.660	1 525	1 220	2 500			52.6																	
46	4+788	Rt.		1				—						375	276.413	1.006	277.960	276.260	1 525	1 220	1 900	17.2																			
48	4+838	Lt.		1				375	277.825					375	277.673	3.111	279.623	277.573	1 525	1 220	2 250	48.5																			
49	4+838	Rt.		1				—						375	278.160	1.948	279.623	277.923	1 525	1 220	1 900	17.2																			
		TOTAL	2	43		4													TOTAL			733.1	251.5	114.2	100.1	181.4	33.9			1		4	2								

⊛ *Note: Top Elevation is located as follows:*
1. Junction Box - Top of Manhole Ring
2. Curb Inlet - Top of curb.
3. Gutter Inlet - Top back of gutter.
4. Inlet - Manhole, Special - Top of Grate.
5. Field Inlet - Top of Concrete at Cover Plate.

NO.	DATE	REVISIONS	BY	APP'D
2	4-30-02	Rev. concrete from Class to Grade.	S.W.K.	J.O.B.
1	5-24-99	Added top elevation location note.	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE
INLETS AND MANHOLES

~~RD768 S1~~

FHWA APPROVAL	5-01-02	APP'D. James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED B.N.B.
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK. R.J.S.

DATE 9-01 11-01
BY W. Adams R. Stegman
REFERENCES NOTED
REFERENCES CHECKED

Plotted : 4/6/2004
Drawn By : rstegman
File : p:\01541\01541 rd768s1.dgn
Section : $$$$KDOTGRP$$$$