FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0116-01	1999	47	110

INLET & MANHOLE DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	CONSTRUCT OR INSTALL CURB INLET TYPE 1	REINF. CONC. MH	REINF. AREA INLET	MH TYPE A	OUT-FALL STRUC.		RAD. (m)	G&FA TYPE	L&FA TYPE	DIMENSIONS L (mm)	W (mm)	H (mm)	L_1 (mm)	W_1 (mm)	H_1 (mm)	ELEVATIONS TOP	FLOOR	INFLOW CONDUITS SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	SIZE DIRECTION	FLOWLINE ELEV.	OUTFLOW CONDUITS SIZE DIRECTION	FLOWLINE ELEV.	FOR INFORMATION ONLY CLASS III EXC. (m^3)	CAST IRON (kg)	STRUC. STEEL (kg)	REINF. STEEL (kg)	CLASS 'A' CONC. (MISC.) (m^3)	STEPS	REMARKS
1	2	1+405.064	Meridian	21.414 Rt.					1													2-0.45 m^2-N	403.340							403.245	1.00			82.20	3		
2	4	1+434.011	Meridian	12.448 Rt.	1									Special		1 395				404.533	403.288	0.15 m^2-W	403.395	750 mm-N	403.395				2-0.45 m^2-S	403.385	10.78			458.48	1.34		
3	2	1+433.938	Meridian	11.343 Lt.	1									1 930	1 321	1 280			1 090	404.480	403.352								0.15 m^2-E	403.483	5.87			117.15	1.94		
4	5	1+614.293	Meridian	9.858 Rt.	1									1 930	1 626	1 745			1 555	404.742	403.147	450 mm-W	403.691						750 mm-S	403.681	8.80			176.54	2.63		
5		1+615.000	Meridian	9.705 Lt.	1									1 930	1 321	1 280			1 090	404.736	403.606								450 mm-E	403.783	3.25			117.15	1.92		
6	8	2+015.090	Meridian	9.706 Rt.	1									3 454	1 321	1 715			1 430	403.791	402.226								600 mm-W	402.586	19.78			281.57	3.67		
8	9	2+014.423	Meridian	10.010 Lt.	1									4 979	1 930	1 900			1 615	403.793	402.043	600 mm-E	402.512	900 mm-W	402.212				900 mm-N	402.202	43.65			589.14	6.60		
9	10	2+083.820	Meridian	10.010 Lt.	1									1 930	1 930	2 645			2 455	404.066	401.571	900 mm-S	402.033	750 mm-N	401.749				1200 mm-E	401.739	23.15			281.75	3.73		
10	12	2+199.570	Meridian	11.027 Lt.		1								2 060	1 730	1 980				404.414	402.059	900 mm-N	402.249	750 mm-W	402.573				750 mm-S	402.249	23.18			655.88	2.99		1050 mm RCP-E IS EXIST. OUTFLOW
																													1050 mm-E	402.249							
11	12	2+250.411	Meridian	20.447 m Lt.				1						1 524 DIA.		2 685				404.729	402.274	450 mm-W	403.338						900 mm-E	402.380	23.12			117.25	1.47		
12	13	2+250.349	Meridian	13.316 Lt.	1									1 930	1 930	2 130			1 940	404.226	402.248	600 mm-N	402.358	900 mm-W	402.358				900 mm-S	402.348	13.24			233.38	3.11		
13	14	2+325.000	Meridian	9.858 Lt.	1									1 930	1 626	1 745			1 555	404.031	402.438	600 mm-E	402.521						600 mm-S	402.511	10.26			176.54	2.63		
14		2+325.000	Meridian	9.705 Rt.	1									1 930	1 321	1 695			1 505	404.031	402.488								600 mm-W	402.560	15.24			147.74	2.36		
15	16	2+670.015	Meridian	8.316 Lt.	1									3 454	1 321	1 715			1 430	404.414	402.851								600 mm-E	402.926	19.25			281.57	3.67		
16	17	2+670.022	Meridian	8.621 Rt.	1									3 454	1 930	2 210			1 575	404.414	402.356	600 mm-W	402.756						900 mm-N	402.456	30.96			397.40	4.76		
TOTALS					12	1		1	1																						228.41			4113.74	45.82		

CONDUIT DATA

ROUTING SEQUENCE FROM	ROUTING SEQUENCE TO	LOCATIONS OF INSTALLATIONS STATION	ROUTE IDENTIFICATION	DISTANCE LT./RT. (m)	CONSTRUCT OR INSTALL TYPE OF CONDUIT SIZE	MATERIAL	LENGTH (m)	CONDUIT FLOW LINES INFLOW ELEV.	OUTFLOW ELEV.	SEWER EXCAVATION ROCK * (m^3)	COMMON * (m^3)	STORM SEWERS (LIN. m) 450 mm RCP	600 mm RCP	750 mm RCP	900 mm RCP	1050 mm RCP	1200 mm RCP	0.15 m^2 mm RCPHE	0.45 m^2 mm RCPHE	END SECTIONS (EACH) REINF. CONC. 1200	AASHTO CONC. CLASS	METAL PIPE GAGE	REMARKS
1	2	1+405.064	Meridian	21.414 Rt.	2-0.45 m^2	RCPHE	28.02	403.385	403.340		43.3								56.04		III		
2	4	1+434.011	Meridian	12.448 Rt.	750 mm	RCP	178.80	403.681	403.395		142.1			178.80							III		
3	2	1+433.938	Meridian	11.343 Lt.	0.15 m^2	RCPHE	21.91	403.483	403.395	4.47	25.4							21.91			III		
4	5	1+614.293	Meridian	9.858 Rt.	450 mm	RCP	18.52	403.783	403.691	2.16	10.7	18.52									III		
6	8	2+015.090	Meridian	9.706 Rt.	600 mm	RCP	18.50	402.586	402.512	1.87	36.2		18.50								III		
7	8	2+016.032	Meridian	12.297 Lt.	900 mm	RCP	1.53	402.227	402.212		5.3				1.53						III		
8	9	2+014.423	Meridian	10.010 Lt.	900 mm	RCP	66.35	402.202	402.033		253.8				66.35						III		
9	10	2+083.820	Meridian	10.010 Lt.	750 mm	RCP	114.20	402.249	401.749	3.52	396.2			114.20							III		
10	12	2+199.570	Meridian	11.027 Lt.	900 mm	RCP	49.28	402.348	402.249		117.4				49.28						III		
11	12	2+250.411	Meridian	20.447 Lt.	900 mm	RCP	5.61	402.380	402.358		20.8				5.61						III		
12	13	2+250.349	Meridian	13.316 Lt.	600 mm	RCP	73.21	402.511	402.358		118.4		73.21								III		
13	14	2+325.000	Meridian	9.858 Lt.	600 mm	RCP	18.50	402.560	402.521	1.85	48.8		18.50								III		
15	16	2+670.015	Meridian	8.316 Lt.	600 mm	RCP	15.68	402.926	402.756	1.75	43.8		15.68								III		
16	17	2+670.022	Meridian	8.621 Rt.	900 mm	RCP	39.25	402.456	402.000		181.6				39.25						III		
18	9	2+083.820	Meridian	149.410 Rt.	1200 mm	RCP	156.83	401.739	401.104	2.85	1074.9						156.83			1	III		
TOTALS										18.47	2518.7	18.52	125.89	293.00	162.02		156.83	21.91	56.04	1			

* FOR INFORMATION ONLY
ROCK EXCAVATION IS EXISTING CONCRETE PAVEMENT.

NO.	DATE	REVISIONS	BY	APP'D
1	7-99	PAVEMENT WIDENING	WNJ	DCH

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS AND MANHOLES

~~RD767 SI~~

FHWA APPROVAL 2-17-95		APP'D James O. Brewer		
DESIGNED	DETAILED	QUANTITIES	TRACED	B.N.B.
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK.	R.J.S.

STD653G1

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