STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0353-01	2005	66	162

SCHEDULE OF INLETS AND MANHOLES

STRUCT. NO.	SECTION LINE STA.	RT. SIDE	6'x10'-0" TYPE 1-A CURB INLETS	6'x5'-0" TYPE 1-A CURB INLETS	6'x15'-0" TYPE 1-A CURB INLETS	INLET-MH SPECIAL	RC MH	PRECAST MH TYPE 1	SEWER DATA IN FLOW PIPES SIZE	IN FLOW PIPES ft. ELEV	IN FLOW PIPES SIZE	IN FLOW PIPES ft. ELEV	SEWER DATA OUT FLOW PIPES SIZE	OUT FLOW PIPES ft. ELEV	OUT FLOW PIPES GRADE	ELEVATIONS ⊗TOP	ELEVATIONS FLOOR	DIMENSIONS L	DIMENSIONS W	DIMENSIONS H	STORM SEWER (feet)(RCP) 18"	24"	30"	36"	STORM SEWER (feet)(HERCP) 18"x12"	38"x24"	RC END SECTIONS 18"TYPE I	36"TYPE IV	REMARKS
1	13+82.00	LT.				1			–	–			36"	138.56	0.50%	145.00	138.00	4'-6"	4'-6"	7'-6"				7.1					
2	13+82.00	LT.	1						36"	138.50			36"	138.50	0.50%	145.76	138.01	10'-0"	4'-4"	8'-3"				65.8					
3	13+82.00	RT.	1						36"	138.15			36"	138.05	0.20%	145.76	137.51	10'-0"	6'-4"	8'-9"				558.0					
4	19+50.00	LT.				1			–	–			36"	137.41	0.50%	146.05	137.05	4'-6"	4'-6"	9'-6"				9.0					
5	19+50.00	LT.	1						36"	137.35			36"	137.35	0.50%	146.37	136.87	10'-0"	4'-4"	10'-0"				65.8					
6	19+50.00	RT.	1						36"	136.91	36"	137.01	36"	136.91	0.20%	146.37	136.37	10'-0"	6'-4"	10'-6"				194.5					
7	21+51.50	LT.	1						–	–			18"	139.89	0.50%	145.56	139.31	10'-0"	4'-4"	6'-9"	65.8								
8	21+51.50	RT.	1						18"	139.55			24"	139.05	0.50%	145.56	138.56	10'-0"	4'-4"	7'-6"		3.1							
9	27+82.00	LT.	1						–	–			18"	138.63	0.50%	145.81	138.06	10'-0"	4'-4"	8'-3"	65.8								
10	27+82.00	RT.	1						18"	138.29			24"	137.79	0.50%	145.81	137.31	10'-0"	4'-4"	9'-0"		3.1							
11	27+82.00	RT.						1								146.07				9'-3"									Over RCB
12	33+87.00	LT.	1						–	–			18"	137.42	0.50%	144.44	136.94	10'-0"	4'-4"	8'-0"	65.8								
13	33+87.00	RT.	1						18"	137.08			24"	136.58	0.50%	144.44	135.94	10'-0"	4'-4"	9'-0"		3.1							
14	40+32.50	LT.	1						–	–			18"	136.14	0.50%	143.24	135.74	10'-0"	4'-4"	8'-0"	65.8								
15	40+32.50	RT.	1						18"	135.80			24"	135.30	0.50%	143.24	134.74	10'-0"	4'-4"	9'-0"		3.1							
16	40+30.00	RT.						1								143.54				5'-1"									Over RCB
17	41+96.11	RT.				1			18"	139.08			36"	133.52	0.50%	142.25	133.00	4'-6"	4'-6"	9'-9"				4.1					
	41+96.11	RT.		PIPE COLLAR					18"	FIELD VERIFY			18"	EXIST.	–	–	–	–	–	–	12.0								
18	43+61.23	LT.					1		12"	FIELD VERIFY			18"	135.40	0.50%	146.00	135.00	4'-0"	4'-0"	11'-6"	83.5								
19	45+06.76	RT.						1	18"	FIELD VERIFY						143.83				7'-7"	7.0								Over RCB
20	46+25.00	LT.	1						–	–			18"	138.46	0.50%	143.09	138.09	10'-0"	4'-4"	5'-6"	65.8								
21	46+25.00	RT.	1						18"	138.12			24"	137.62	0.50%	143.09	137.09	10'-0"	4'-4"	6'-6"		5.3							
22	46+27.94	RT.						1								143.35				7'-7"									Over RCB
23	49+00.00	LT.	1						–	–			18"	137.22	0.50%	141.99	136.49	10'-0"	4'-4"	6'-0"	65.8								
24	49+00.00	RT.	1						18"	131.88			24"	136.38	0.50%	141.99	135.49	10'-0"	4'-4"	7'-0"		5.4							
25	49+02.71	RT.						1								142.21				9'-9"									Over RCB
26	51+91.00	RT.					1						38"x24"	135.16		143.22		5'-0"	5'-0"	9'-9"									Over RCB
27	51+91.00	LT.					1						38"x24"	138.1												75.0			
28	53+50.00	LT.				1			–	–			36"	137.34	0.50%	141.70	136.20	4'-6"	4'-6"	6'-0"				87.0					
29	53+50.00	RT.					1		36"	136.90						142.26		5'-0"	5'-0"	7'-9"									Over RCB
30	54+53.40	LT.		EXISTING MANHOLE					30"	137.45			30"	137.45	1.20%	EXIST.	137.45	EXIST.	EXIST.	EXIST.			89.8						
31	55+50.00	LT.	1						30"	136.29			30"	136.19	0.50%	141.10	135.10	10'-0"	5'-4"	6'-6"			65.8						
32	55+50.00	RT.	1						30"	135.85			30"	135.85	0.50%	141.10	134.10	10'-0"	4'-4"	7'-6"			5.1						
33	55+52.72	RT.					1		30"	135.80						141.35		5'-0"	5'-0"	9'-2"									Over RCB
34	57+00.00	RT.				1			–	–			36"	126.77	0.50%	138.80	126.30	4'-6"	4'-6"	13'-0"				8.0					
35	58+37.00	LT.	1						–	–			18"	135.00	0.50%	139.09	134.59	10'-0"	4'-4"	5'-0"	65.8								
36	58+37.00	RT.	1						18"	134.66			24"	134.16	0.50%	139.09	134.59	10'-0"	4'-4"	6'-0"		7.4							
37	58+34.28	RT.						1	24"	134.11						139.42				9'-2"									Over RCB
38	60+70.00	LT.					1		36"	132.81			36"	132.40	0.50%	138.00	132.00	4'-6"	4'-6"	6'-6"				67.9		1			Type IV End Section
39	60+70.00	RT.					1		36"	132.04						137.97		5'-0"	5'-0"	8'-2"									Over RCB
40	62+81.00	LT.	1						–	–			18"	132.88	0.50%	137.04	132.04	10'-0"	4'-4"	5'-6"	58.3								
41	62+81.00	RT.	1						–	–			18"	132.66	0.50%	137.04	132.04	10'-0"	4'-4"	5'-6"	9.8								
42	62+83.75	RT.						1	18"	132.60	18"	132.60				136.75				8'-3"									Over RCB
43	63+98.50	LT.			1				–	–			18"	132.31	0.50%	136.57	131.57	5'-0"	4'-4"	5'-6"	50.4								
44	63+98.50	RT.			1				–	–			18"	132.15	0.50%	136.57	131.57	5'-0"	4'-4"	5'-6"	16.9								
45	63+98.50	RT.						1	18"	132.06	18"	132.06				136.57													Over RCB
46	64+40.00	LT.				1			–	–			36"	123.74	0.50%	134.50	123.00	4'-6"	4'-6"	12'-0"				67.4					
47	65+45.00	LT.				1			–	–			36"	129.77	0.50%	134.50	128.50	4'-6"	4'-6"	6'-6"				69.0					
48	65+45.08	RT.					1		36"	129.45						136.30		5'-0"	5'-0"	8'-8"									Over RCB
49	65+88.96	LT.					1		18"x12"	FIELD VERIFY			18"x12"	132.26	1.00%	138.30	131.80	4'-6"	4'-6"	7'-0"					47.2				
50	65+88.98	RT.						1	18"x12"	131.70						135.93				8'-6"									Over RCB
51	68+73.90	LT.			1				–	–			18"	131.05	0.50%	135.08	130.58	5'-0"	4'-4"	5'-0"	20.2								
52	68+73.90	RT.			1				–	–			18"	130.96	0.50%	135.08	130.58	5'-0"	4'-4"	5'-0"	6.3								
53	68+73.90	RT.						1	18"	130.92	18"	130.92				134.97				8'-10"									Over RCB
54	69+80.70	RT.	1										18"	130.48	0.50%	134.44	129.94	10'-0"	4'-4"	5'-0"	6.3								
55	69+27.93	RT.						1	18"	130.44						134.59				8'-10"									Over RCB
56	71+78.25	LT.	1						–	–			18"	129.63	0.50%	133.06	129.06	10'-0"	4'-4"	4'-6"	14.2								
57	71+80.98	RT.						1	18"	129.53						133.93				9'-2"									Over RCB
58	73+00.00	LT.			1				–	–			18"	122.64	0.50%	127.09	122.09	5'-0"	4'-4"	5'-6"	16.3								
59	73+00.00	RT.			1				–	–			18"	122.61	0.50%	127.09	122.09	5'-0"	4'-4"	5'-6"	10.3								
60	75+00.00	RT.						1	18"	122.54	18"	122.54				126.80				4'-6"									Over RCB
61	78+35.00	LT.				1			18"	117.92			36"	115.10	0.50%	121.40	114.40	4'-6"	4'-6"	7'-6"	30.6			25.0		1			Type I End Section
62	80+04.34	LT.	1						–	–			18"	115.57	0.50%	121.40	114.90	10'-0"	4'-4"	7'-0"	10.2								
63	80+04.34	RT.	1						–	–			18"	115.54	0.50%	121.40	114.90	10'-0"	4'-4"	7'-0"	2.9								
64	81+20.25	RT.				1			–	–			24"	115.47	2.00%	121.95	114.45	15'-0"	4'-4"	8'-0"		41.5							
65	81+25.95	LT.		1					–	–			18"	119.15	0.50%	121.99	118.49	5'-0"	4'-4"	4'-0"	6.1					1			Type I End Section
66	82+09.90	RT.				1							24"	115.37	2.00%	121.95	114.45	15'-0"	4'-4"	8'-0"		41.5							
67	85+00.00	RT.						1								121.00				4'-10"									Over RCB
68	85+00.00	RT.						1								121.00				4'-10"									Over RCB
	TOTALS		26	7	2	8	9	15													821.9	113.5	160.7	1228.6	47.2	75.0	2	1	

FOR INFORMATION ONLY

SEWER EXC (CY) COMM	SEWER EXC (CY) ROCK	HT. FILL (yd)	CONC. AASHTO CL. NO.	PIPE THK. (inches) STEEL	CL. III EXC. (CY)	CAST IRON (kg)	STRUC. STEEL (kg)	REINF. STEEL (kg)	GR. 25 CONC. (CY)	STEPS

See Standard Sheet Nos.
RD730
RD731
RD732
RD748
RD750
RD752
RD760

STORM SEWER (feet)(RCP) 18"	24"	30"	36"	STORM SEWER (feet)(HERCP) 18"x12"	38"x24"	RC END SECTIONS 18"TYPE I	36"TYPE IV
821.9	113.5	160.7	1228.6	47.2	75.0	2	1

⊗ Note: Top Elevation is located as follows:

1. Manhole – Top of Manhole Ring
2. Curb Inlet – Top of Curb
3. Gutter Inlet – Top back of Gutter
4. Inlet – Manhole, Special – Top of Grade
5. Ditch Inlet – Top of Concrete at Cover Plate

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE
INLETS AND MANHOLES

~~RD 768 SI~~