STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0386-01	2009	97	255

SCHEDULE OF INLETS AND MANHOLES

STATION	OFFSET (FT.)	SIDE	STREET	TYPE						SEWER DATA									ELEVATIONS		DIMENSIONS			STORM SEWER LINEAR FEET										
				MAN-HOLES	CURB INLETS	GRATE INLET	MANHOLE RETROFIT	END SECTION	CONCRETE COLLAR	INFLOW PIPES SIZE	INFLOW PIPES FL ELEV.	INFLOW PIPES SIZE	INFLOW PIPES FL ELEV.	INFLOW PIPES SIZE	INFLOW PIPES FL ELEV.	OUTFLOW PIPES SIZE	OUTFLOW PIPES FL ELEV.	GRADE	⊛ TOP	FLOOR	L (FT.)	W (FT.)	H (FT.)	15"	18"	24"	30"	36"	42"	48"	54"	30"x19"	45"x29"	68"x43"
95+50.00	50.25	Lt.	Greenwich		I											30"x19"	1336.06 (E)	0.20%	1341.18	1335.68	6'-4"	4'-4"	6'-0"									88.50		
95+50.00	38.25	Rt.	Greenwich		I					30"x19"	1335.88 (W)					24"	1335.78 (N)	0.20%	1341.54	1335.54	6'-4"	4'-4"	6'-6"			123.60							
96+73.20	58.50	Lt.	Greenwich						I							15"	✱1339.83 (W)	14.75%						8.88									
96+73.73	49.64	Lt.	Greenwich		I					15"	1338.52 (W)					18"	1337.15 (E)	0.30%	1341.61	1336.86	11'-4"	4'-4"	5'-3"		87.89									
96+73.60	38.25	Rt.	Greenwich		I					18"	1336.89 (W)	24"	1335.53 (S)			30"	1335.43 (N)	0.20%	1341.95	1334.95	6'-4"	6'-4"	7'-6"				211.39						
98+74.32	70.31	Lt.	Greenwich						I							15"	✱1339.72 (E)	2.82%						34.27									
98+85.00	37.75	Lt.	Greenwich		I					15"	1339.01 (W)					15"	1338.65 (E)	2.48%	1342.84	1338.84	6'-4"	4'-4"	5'-0"	76.50										
98+85.00	38.75	Rt.	Greenwich		I					15"	1336.75 (W)	30"	1335.01 (S)			30"	1334.91 (N)	0.20%	1342.84	1334.59	6'-4"	7'-4"	8'-9"				96.29						
51+05.00	44.25	Lt.	Harry		I											15"	1338.55 (S)	2.45%	1342.74	1338.24	6'-4"	4'-4"	5'-0"	89.25										
51+05.00	45.00	Rt.	Harry		I					15"	1336.36 (N)	30"	1334.72 (W)			30"	1334.62 (E)	0.20%	1342.74	1334.24	6'-4"	7'-4"	9'-0"				305.07						
54+10.00	41.64	Lt.	Harry		I											15"	1336.47 (S)	1.33%	1340.66	1336.16	6'-4"	4'-4"	5'-0"	83.29										
54+10.00	41.65	Rt.	Harry		I					15"	1335.36 (N)	30"	1334.01 (E)			30"	1333.91 (E)	0.27%	1340.66	1333.41	6'-4"	6'-4"	7'-9"				282.34						
56+87.42	74.73	Rt.	Harry					I								24"	1335.50 (N)	5.89%								30.87							
56+92.37	44.28	Rt.	Harry	I						30"	1333.14 (W)	24"	1333.68 (S)			30"	1333.09 (E)	0.32%	1338.30	1332.80	5'-0"	5'-0"	6'-0"				30.90						
57+21.90	35.23	Rt.	Harry		I					30"	1332.99 (W)					45"x29"	1332.45 (N)	0.20%	1337.06	1332.06	6'-4"	6'-4"	5'-6"									70.62	
57+21.92	35.39	Lt.	Harry		I					36"	1332.31 (S)					36"	1332.21 (E)	0.20%	1337.06	1332.06	6'-4"	6'-4	5'-6"					128.37					
57+69.64	44.10	Lt.	Harry					I		36"	1331.95 (W)																						
106+65.17	44.37	Lt.	Greenwich		I											15"	1334.73 (E)	1.60%	1338.92	1334.42	6'-4"	4'-4"	5'-0"	81.14										
106+65.00	36.77	Rt.	Greenwich		I					15"	1333.43 (W)					18"	1333.16 (N)	1.47%	1339.15	1332.90	6'-4"	4'-4"	6'-9"		254.97									
109+20.00	34.50	Lt.	Greenwich		I											15"	1331.41 (E)	2.51%	1335.60	1331.10	6'-4"	4'-4"	5'-0"	69.00										
109+20.00	34.50	Rt.	Greenwich		I					15"	1329.68 (W)	18"	1329.41(S)			18"	1329.31 (N)	1.47%	1335.60	1329.10	6'-4"	4'-4"	7'-0"		259.99									
111+80.00	34.50	Lt.	Greenwich		I											15"	1329.66 (E)	5.65%	1333.85	1329.35	6'-4"	4'-4"	5'-0"	69.00										
111+80.00	34.50	Rt.	Greenwich		I					15"	1325.76 (W)	18"	1325.49 (S)			24"	1324.95 (E)	5.54%	1333.85	1324.60	6'-4"	6'-4"	9'-9"			17.38								
111+89.92	49.42'	Rt.	Greenwich							24"	1324.02 (S)																						
117+90.00	34.25	Lt.	Greenwich		I											15"	1327.64 (E)	0.48%	1331.83	1327.33	6'-4"	4'-4"	5'-0"	69.00										
117+90.00	34.75	Rt.	Greenwich		I					15"	1327.31 (W)					18"	1327.06 (S)	0.30%	1331.83	1326.83	6'-4"	4'-4"	5'-6"		175.00									
116+15.00	34.25	Lt.	Greenwich		I											24"	1326.20 (E)	0.25%	1331.20	1325.95	11'-4"	4'-4"	5'-9"			69.00							
116+15.00	34.75	Rt.	Greenwich		I					24"	1326.03 (W)	18"	1326.53 (N)			30"	1325.98 (S)	0.17%	1331.20	1325.70	6'-4"	5'-4"	6'-0"			240.00							
113+39.56	48.51	Lt.	Greenwich					I								15"	1330.64 (NE)	5.72%						38.11									
113+75.00	34.50	Lt.	Greenwich		I					15"	1328.47 (S)					15"	1328.37 (E)	2.42%	1332.56	1328.06	11'-4"	4'-4"	5'-0"	69.50										
113+75.00	35.00	Rt.	Greenwich		I					15"	1326.69 (W)	30"	1325.57 (N)			30"	1325.07 (S)	0.60%	1332.56	1324.06	6'-4"	6'-4"	8'-6"				138.67						
112+37.15	49.50	Rt.	Greenwich							30"	1324.24 (N)																						
120+90.00	34.50	Lt.	Greenwich		I											15"	1328.84 (E)	0.51%	1333.03	1328.53	6'-4"	4'-4"	5'-0"	69.00										
120+90.00	34.50	Rt.	Greenwich		I					15"	1328.49 (W)					15"	1327.95 (N)	0.89%	1333.03	1327.53	6'-4"	4'-4"	6'-0"	108.41										
121+97.74	46.81	Rt.	Greenwich							15"	1326.99 (S)																						
136+18.00	60.21	Rt.	Greenwich	I						42"	✱1343.03 (E)					42"	1342.93 (W)	20.52%	1348.07	1342.32	6'-6"	6'-6"	6'-3"						23.00					
136+18.00	37.00	Rt.	Greenwich	I						42"	1338.21 (E)					42"	1338.11 (S)	1.52%	1344.10	1337.59	6'-6"	6'-6"	7'-0"						168.02					
134+50.00	34.50	Lt.	Greenwich		I											15"	1337.14 (E)	0.30%	1341.33	1336.83	6'-4"	4'-4"	5'-0"	69.50										
134+50.00	35.00	Rt.	Greenwich		I					15"	1336.93 (W)	42"	1335.56 (N)			42"	1335.46 (S)	0.69%	1341.33	1335.08	6'-4"	7'-4"	6'-9"						290.00					
131+60.00	34.50	Lt.	Greenwich		I											15"	1334.52 (E)	0.30%	1338.67	1334.17	6'-4"	4'-4"	5'-0"	69.50										
131+60.00	35.00	Rt.	Greenwich		I					15"	1334.31 (W)	42"	1332.90 (N)			42"	1332.80 (S)	0.95%	1338.67	1332.42	6'-4"	7'-4"	6'-9"						310.00					
128+50.00	69.50	Lt.	Greenwich		I											15"	1331.60 (E)	0.30%	1335.79	1331.29	6'-4"	4'-4"	5'-0"	69.50										
128+50.00	35.00	Rt.	Greenwich		I					15"	1331.39 (W)	42"	1329.87 (N)			48"	1329.37 (S)	0.81%	1335.79	1328.79	6'-4"	8'-4"	7'-6"							133.72				
127+00.85	71.89	Rt.	Greenwich	I						18"	1334.29 (SE)					18"	1334.19 (NW)	3.75%	1337.00	1334.00	6'-0"	6'-6"	3'-6"		30.66									
127+26.58	55.24	Rt.	Greenwich	I						18"	1333.04 (SE)	24"	1332.47 (NE)	24"	1332.47 (NE)	42"	1330.87 (SW)	4.35%	1336.85	1330.35	10'-0"	5'-0"	7'-0"						18.93					
127+16.35	39.30	Rt.	Greenwich	I						42"	1330.13 (E)	48"	1328.29 (N)			54"	1327.79 (S)	0.44%	1335.00	1327.25	8'-6"	7'-0"	8'-3"							241.40				
124+75.00	34.50	Lt.	Greenwich		I											15"	1327.99 (E)	0.30%	1332.68	1327.68	6'-4"	4'-4"	5'-6"	71.00										
124+75.00	36.50	Rt.	Greenwich		I					15"	1327.78 (W)	54"	1326.72 (N)			68"x43"	1326.62 (S)	0.22%	1332.68	1325.93	6'-4"	8'-4"	7'-3"											194.76
122+80.63	48.83	Rt.	Greenwich							68"x43"	1326.20 (N)																						
140+30.92	28.89	Lt.	Greenwich						I							18"	✱1339.62 (S)	0.78%							84.24									
139+46.69	30.15	Rt.	Greenwich		I											18"	1338.63 (W)	0.30%	1343.09	1338.28	6'-4"	4'-4"	5'-3"		60.32									
139+46.69	30.16	Lt.	Greenwich		I					18"	1338.45 (E)	18"	1338.96 (N)			24"	1338.35 (W)	0.30%	1343.09	1338.09	6'-4"	4'-4"	5'-6"			49.51								
139+63.21	76.88	Lt.	Greenwich							24"	1338.20 (E)																						
39+97.37	64.01	Rt.	Harry					I								36"	1337.80 (N)	3.62%									28.45						
39+97.51	35.57	Rt.	Harry		I					36"	1336.77 (S)					36"	1336.30 (N)	0.90%	1340.88	1335.75	6'-4"	4'-4"	5'-5"					9.35						
39+97.61	26.22	Rt.	Harry				I			36"	1336.22 (S)					36"	1336.22 (N)																	
39+97.76	24.24	Lt.	Harry						I							36"	1335.77 (N)	0.95%									6.29						
39+96.96	30.63	Lt.	Harry		I					36"	1335.71 (S)	18"	1335.71 (E)			30"	✱1335.61 (N)		1341.26	1335.51	6'-4"	4'-4"	6'-3"											
40+14.47	26.33	Lt.	Harry						I							18"	✱1335.84 (W)	0.72%							18.02									
46+52.95	41.00	Rt.	Harry			I										18"	1339.79 (N)	0.30%	1342.16		4'-2"	2'-6"			12.15									
46+52.95	28.85	Rt.	Harry				I			18"	1339.75 (S)	15"	✱1339.65 (SE)			18"	✱1339.65 (N)																	
46+51.98	43.92	Lt.	Harry		I											18"	1339.19 (S)	0.30%	1342.66		6'-4"	4'-4"			15.75									
46+52.02	28.17	Lt.	Harry				I			18"	1339.14 (N)	18"	✱1339.04 (S)			18"	✱1339.04 (W)																	
TOTALS:				6	39	1	3	◔	5															1145	999	531	1065	173	810	134	242	89	71	195

◔ End Sections are quantified with total pipe length.

✱ Existing Flowline

⊛ Note: Top Elevation is located as follows:
1. Manhole/Manhole Retrofit - Top of Manhole Ring
2. Curb Inlet - Top of curb
3. Grate Inlet - Top back of gutter
4. Inlet - Manhole, Special - Top of Grate
5. Ditch Inlet - Top of Concrete at Cover Plate

NO.	DATE	REVISIONS	BY	APP'D
2	5-21-99	Added top elevation location note	R.J.S.	J.O.B.
1	10-8-90	Detailed on CADD	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE
INLETS AND MANHOLES

~~RD653H~~

FHWA APPROVAL	6-10-05	APP'D. James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED B.N.B.
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK. R.J.S.

Drawn By: _
Plotted : 11/24/2009
File : K:\35751A\CADD\SHEETS\SUMMARY\STDRD653H.dgn