FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0094-01	1998	69	202

INLET & MANHOLE DATA

BASELINE STATION	SIDE	TYPE (EACH)					DIMENSIONS					ELEVATIONS	INFLOW CONDUITS						OUTFLOW CONDUITS		STORM SEWER										SEWER EXC. (cu. m) FOR INFO. ONLY		REMARKS
		INLET (TYPE 2) (SPECIAL)	INLET (GUTTER) (SPECIAL)	CURB OPENING (+)	MH (REINF CONC)	MH PRECAST	L (mm)	W (mm)	H (mm)	DIA. (mm)	STACK HEIGHT (**) (mm)	TOP	SIZE DIRECTION	FLOWLINE (ELEV)	SIZE DIRECTION	FLOWLINE (ELEV)	SIZE DIRECTION	FLOWLINE (ELEV)	DIRECTION	FLOWLINE (ELEV)	STORM SEWER PIPE (m) 375 mm	450 mm	750 mm	RCP (m) 375 mm	PRECAST RCB (m) 2.1 x 1.2 m	1.8 x 1.2 m	PVCP (m) 100 mm	375 mm	RCP (m) 450 mm	900 mm	COMM	ROCK	
0+217.553	Lt.	1					1892	1026	1352			398.565							NE	397.480	13.318									24.4	3.5	LINE 3
0+226.934	Lt.	1					1892	1026	1461			398.464	SW	397.345					EAST	397.270		8.998								18.7	2.5	LINE 3
0+234.047	Rt.	1					1892	1026	1267			398.420							EAST	397.200										1.6	0.2	LINE 4
0+235.922	Lt.	1					1892	1026	1574			398.457	WEST	397.180	SE	397.255			SOUTH	397.150		16.435					0.866			36.4	4.6	LINE 3
0+236.413	Rt.	1					1892	1026	1267			398.420	WEST	397.200					NORTH	397.120		11.351								19.3	3.0	LINE 4
0+309.029	Lt.	1					1892	1026	1367			398.510							EAST	397.410	18.372									33.7	4.8	LINE 1C
0+318.388	Lt.	1					1892	1026	1367			398.510							EAST	397.410	9.006									16.5	2.4	LINE 1B
0+323.000	Rt.	1					1892	1026	1324			398.475							NE	397.400	6.790									11.6	1.8	LINE 1A
0+327.395	Lt.	1					1892	1026	1514			398.452	WEST	397.280					SOUTH	397.205		9.526								19.8	2.6	LINE 1B
0+390.487	Rt.	1					1892	1026	1476			398.439	EAST	397.305					NORTH	397.230		14.736								30.6	4.1	LINE 1D
0+399.479	Rt.	1					1892	1026	1397			398.525							WEST	397.395	8.995									16.5	2.4	LINE 1D
0+421.007	Lt.	1					1892	1026	1369			398.692							EAST	397.590	8.893									16.3	2.3	LINE 6
0+429.991	Lt.	1					1892	1026	1457			398.580	WEST	397.465					SOUTH	397.390		16.111								33.5	4.5	LINE 6
0+486.023	Rt.	1					1892	1026	1477			398.575	EAST	397.440					NORTH	397.365		15.533								32.3	4.3	LINE 1E
0+494.914	Rt.	1					1892	1026	1368			398.631							WEST	397.530	8.892									16.3	2.3	LINE 1E
0+628.692	Lt.	1					1892	1026	1102			398.250							NE	397.150	12.636									18.2	3.3	LINE 8
0+651.151	Rt.	1					1892	1026	1366			398.164							EAST	397.065										1.6	0.2	LINE 1F
0+653.500	Rt.	1					1892	1026	1442			398.150	WEST	397.020					NORTH	396.975		5.163					0.866			10.0	1.4	LINE 1F
0+654.984	Lt.	1					1892	1026	1472			398.050	EAST	396.900	NW	396.875			SOUTH	396.845		13.246								27.5	3.7	LINE 8
0+657.333	Lt.	1					1892	1026	1367			398.060							WEST	396.960										1.6	0.2	LINE 8
0+796.242	Lt.	1					1892	1026	1367			398.750							EAST	397.650	7.886						0.866			14.5	2.1	LINE 9
0+797.709	Rt.	1					1892	1026	1367			398.760							EAST	397.660	4.579									8.4	1.2	LINE 2A
0+809.238	Lt.	1					1892	1026	1572			398.750	EAST	397.520					WEST	397.445		5.139								11.4	1.4	LINE 10
0+809.317	Rt.	1					1892	1026	1369			398.747							WEST	397.645	7.013									12.9	1.8	LINE 2B
0+843.221	Lt.	1					1892	1026	1353			398.961							WEST	397.875	35.057									64.2	9.2	LINE 10
1+094.387	Rt.	1					1892	1026	1437			398.150	EAST	397.055					NORTH	396.980		13.437								26.1	3.7	LINE 1H
1+099.874	Lt.	1					1892	1026	1367			398.265							SW	396.160	5.439									17.1	1.4	LINE 11
1+181.426	Rt.	1					1892	1026	2372			398.055							NORTH	396.955	3.985									7.3	1.0	LINE 1J
1+250.000	Lt.	1					1892	1026	1982			397.765							SOUTH	396.050	14.687									38.5	3.8	LINE 1K
1+252.251	Rt.	1					1892	1026	1367			397.844							NORTH	396.745	3.807									7.0	1.0	LINE 1L
1+299.337	Rt.	1					1892	1026	1366			397.737							WEST	396.635	8.947									16.4	2.3	LINE 1M
1+443.517	Lt.	1					1892	1026	1369			397.263							SW	396.160	2.886									5.3	0.8	LINE 12
1+564.406	Lt.	1					1892	1026	1370			396.780	NW	395.74 ±					EAST	395.680										1.7	0.2	LINE 13
1+566.755	Lt.	1					1892	1026	1367			396.780	WEST	395.640					SW	395.605		2.224					0.866	3.000		4.3	0.6	LINE 13
1+570.653	Rt.	1					1892	1026	1442			396.800							EAST	395.700										1.6	0.2	LINE 10
1+573.000	Rt.	1					1892	1026	1367			396.808	WEST	395.665					NORTH	395.635		5.303					0.866			10.3	1.5	LINE 10
1+626.000	Rt.	1					1892	1026	1440			396.920							NORTH	395.820	5.623									10.3	1.5	LINE 10
1+179.416	Lt.	1					1892	1026	1367			398.005							EAST	396.200										2.3	0.2	LINE 11
1+182.695	Lt.	1					1892	1026	2037			397.990	WEST	396.160					SOUTH	396.085		14.269					0.866			35.5	3.7	LINE 11
0+245.370	Lt.		1				1892	1026	1905			FL 398.390							NW	397.730	13.459									17.6	3.5	LINE 5
0+336.524	Lt.		1				2819	1041	972			FL 398.295							WEST	397.695	9.124									12.6	2.5	LINE 1CA
0+636.767	Lt.		1				2819	1041	912			FL 398.111	SW	397.100					EAST	397.025		8.761								14.6	2.4	LINE 8
0+645.434	Lt.		1				2819	1041	1227			FL 397.986	WEST	396.995					SE	396.965		12.743								21.2	3.5	LINE 8
0+996.544	Rt.		1				2819	1041	1223			FL 398.400	EAST	397.585					NORTH	397.510		12.956								20.4	3.4	LINE 1G
1+005.241	Rt.		1				2819	1041	1202			FL 398.370							WEST	397.675	8.696									11.4	2.3	LINE 1G
1+103.197	Rt.		1				2819	1041	1007			FL 397.980							WEST	397.305	8.810									11.5	2.3	LINE 1H
1+290.457	Rt.		1				2819	1041	987			FL 397.612	EAST	396.545					NORTH	396.470		14.266								29.6	4.0	LINE 1M
0+327.401	Lt.					1	2819	1041	1454			398.431	NORTH	397.060	WEST	397.105	EAST	397.105	SOUTH	397.030		13.176								25.5	3.6	LINE 1B / LINE 1C / LINE 1CA
0+327.410	Rt.					1	1880	1880	1301	831	545	398.512	NORTH	396.805	SW	396.880			EAST	396.500			63.076							157.2	17.5	LINE 1 / LINE 1A / LINE 1B
0+390.486	Rt.					1	1880	1880	1626	1016	856	398.652	SOUTH	396.540	WEST	396.250			EAST	396.220			95.544							415.6	33.2	LINE 1 / LINE 1D
0+486.030	Rt.					1	1880	1880	1656	1219	1246	398.725	SOUTH	396.235	WEST	395.930			EAST	395.900			167.470							845.1	58.3	LINE 1 / LINE 1E
0+653.500	Rt.					1	1880	1880	1656	1219	1639	398.164	SOUTH	396.680	WEST	395.390			EAST	395.360			148.888							854.9	51.8	LINE 1 / LINE 1F
0+802.393	Rt.					1	1880	1880	1656	1219	1618	398.793	SOUTH	394.125	WEST	394.580			EAST	394.125										3159.7	155.3	LINE 1 / LINE 2
0+804.099	Lt.					1	3150	2743	2311	1219	2941	398.738	WEST	397.570	EAST	397.390	NORTH	394.54 ±	SOUTH	394.54 ±					194.151					–	–	LINE 9 / LINE 10
1+395.174	Rt.					1	1880	1880	1854	1219	2827	397.586	SOUTH	394.44 ±					NORTH	394.410										56.4	3.1	LINE 1N
0+802.275	Rt.				1		1880	1880	1676	1219	1970	398.839	EAST	397.500	WEST	397.565	SOUTH	394.144	NORTH	394.144		9.000								260.1	13.2	LINE 2
0+996.544	Rt.				1					1219	3273	398.655	SOUTH	396.475	WEST	393.745			EAST	393.745										1701.1	78.3	LINE 1 / LINE 1G
1+094.387	Rt.				1					1219	3488	398.237	SOUTH	395.905	WEST	393.554			EAST	393.554					97.843	16.500				1512.7	69.6	LINE 1 / LINE 1H
1+181.426	Rt.				1					1219	3261	398.041	SOUTH	396.640	NORTH	395.915	WEST	393.383	EAST	393.383					87.039					1221.5	56.7	LINE 1 / LINE 1I / LINE 1J
1+252.250	Rt.				1					1219	3236	397.729	SOUTH	396.445	NORTH	395.755	WEST	393.245	EAST	393.245					70.824					585.6	30.6	LINE 1 / LINE 1K / LINE 1L
1+290.457	Rt.				1					1219	3062	397.806	SOUTH	395.335	WEST	393.170			EAST	393.170					38.207					1687.1	83.8	LINE 1 / LINE 1M
1+395.199	Rt.				1					1219	3214	397.525	SOUTH	393.050	WEST	392.965			EAST	392.965					104.742					2771.5	142.2	LINE 1 / LINE 1N
1+573.000	Rt.				1					1219	3138	396.791	SOUTH	395.215	WEST	392.780			EAST	392.780					177.801					422.8	25.1	LINE 1 / LINE 1O
1+604.344	Rt.				1					1219	2589	396.964	SOUTH	392.886	WEST	392.747			EAST	392.747					31.344					380.8	22.6	LINE 1 / LINE 1P
1+626.000	Rt.				1					1219	2795	396.943	SOUTH	395.375	WEST	392.725			EAST	392.725					21.656					526.9	29.7	LINE 1 / LINE 1Q
1+644.112	Rt.				1					1219	2796	397.100	SOUTH	395.22 ±	WEST	392.685			EAST	392.685					38.112			13.786		777.0	41.8	LINE 1
0+729.956	Lt.			OUTFLOW																					70.191							ROOF DRAIN
1+234.456	Rt.			OUTFLOW																							3.000					ROOF DRAIN
1+240.422	Rt.			OUTFLOW																							2.561					ROOF DRAIN
1+208.193	Lt.												Exist.						Exist.								2.572					Connect to existing RCP
																								1.2								
TOTAL		39	8	3 *	8	11														226.900	213.373	483.978	1.2	931.910	16.500	8.133	5.196	3.000	13.786	18360.1	1047.2	

* SUBSIDIARY TO STORM SEWER (100mm) (PVCP)

** Stack Height for Reinforced Concrete Manhole is derived from the Top Elevation minus the Elevation @ the transition from the reinforced cubical structure to the barrel section. Stack Height for Reinforced Concrete Box is derived from the Top Elevation minus the Elevation @ the transition from the RCB to the barrel section.

NOTE

BENEATH THE HEADING "STORM SEWER" THE FOLLOWING PIPES WILL BE ALLOWED AS ALTERNATES:

"CPP" (DENOTES CORRUGATED POLYETHYLENE PIPE)
"PVCP" (DENOTES POLYVINYL CHLORIDE PIPE)
"RCP" (DENOTES REINFORCED CONCRETE PIPE)

ANY PIPE SELECTED AS AN ALTERNATE SHALL MEET OR EXCEED KDOT AND/OR CITY OF WICHITA SPECIFICATIONS, WHICHEVER IS MORE STRINGENT.

FOR METRIC

PROJECT NUMBER				
472 - 82906				
DESIGN	DRAWN	APPROVED	DATE	SCALE
STAFF	KWR	JFB	NOV 98	NONE

PROJ. NUMBER 95-05-E026
DIRECTORY CENTZOO
SHEET NAME MHTBLE

SCHEDULE OF
INLETS & MANHOLES
CENTRAL AVENUE - PHASE 1 - WEST ST TO MCLEAN

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211