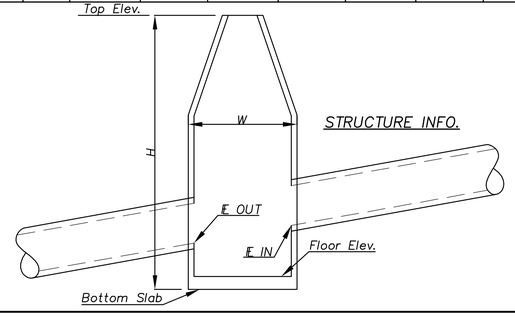
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-05	2003	13	51

SCHEDULE OF INLETS & MANHOLES

STRUCT. NO.	STATION	LOCATION	OFFSET DIST.	OFFSET SIDE	GRATE INLET SPECIAL	CURB INLET TYPE 10	PRE-CAST MH	STD. TYPE P MH	CURB INLET TYPE I	SPEC STM J BOX	–	–	PIPE DATA: INFLOW PIPES SIZE (mm)	INFLOW FL. EL.	INFLOW SIZE (mm)	INFLOW FL. EL.	INFLOW SIZE (mm)	INFLOW FL. EL.	OUTFLOW PIPE SIZE (mm)	OUTFLOW FL. EL.	OUTFLOW SLOPE (%)	STRUCTURE INFO. TOP ELEV.	FLOOR ELEV.	H mm	W mm	L mm	STEPS (No.)	STORM SEWER – RCP (m) – (mm)	375 (mm)	450 (mm)	600 (mm)	750 (mm)	900 (mm)	1050 (mm)	1200 (mm)	1350 (mm)	1500 (mm)	1650 (mm)	2100 (mm)	– (mm)	Ht. Fill (m)	Remarks
1218	3+960.000	North Frontage Rd.	1.85	Rt.				1					375(N)	410.809					750(E)	410.102	0.976	412.228	409.940	2588	1824	–	–	–	–	–	8.2	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	410.815	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1217	3+969.634	North Frontage Rd.	1.85	Rt.				1					750(N)	410.051	750(W)	410.022			750(E)	409.932	0.572	412.306	409.770	2836	1824	–	–	–	–	–	64.0	–	–	–	–	–	–	–	–	–	–	
1216	4+035.000	North Frontage Rd.	1.85	Rt.				1					375(N)	410.824	750(W)	409.567			750(E)	409.477	0.584	412.242	409.315	3227	1824	–	–	–	–	–	38.6	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	410.830	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1215	4+075.000	North Frontage Rd.	1.85	Rt.				1					375(N)	410.605	750(W)	409.252			750(E)	409.162	0.582	412.023	409.000	3323	1824	–	–	–	–	–	38.6	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	410.611	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1214	4+115.000	North Frontage Rd.	1.85	Rt.				1					375(N)	410.221	750(W)	408.938			750(E)	408.848	0.515	411.639	408.686	3253	1824	–	–	–	–	–	43.6	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	410.227	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1213	4+160.000	North Frontage Rd.	1.85	Rt.				1					375(N)	409.547	750(W)	408.624			750(E)	408.534	1.031	410.965	408.372	2893	1824	–	–	–	–	–	48.8	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	409.553	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1212	4+210.000	North Frontage Rd.	1.85	Rt.				1					375(N)	408.774	750(W)	408.034			750(E)	407.944	1.399	410.195	407.782	2713	1824	–	–	–	–	–	38.9	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	408.780	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1211	4+250.000	North Frontage Rd.	1.85	Rt.				1					375(N)	408.162	750(W)	407.400			750(E)	407.310	1.527	409.579	407.148	2731	1824	–	–	–	–	–	26.2	–	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	408.168	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1210	4+277.500	North Frontage Rd.	1.85	Rt.				1					375(N)	407.739	750(W)	406.910	750(S)	407.266	1050(E)	406.610	1.273	409.156	406.423	3033	2387	–	–	–	–	–	–	60.5	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	407.745	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1209	4+340.000	North Frontage Rd.	1.85	Rt.				1					375(N)	406.776	1050(W)	405.840			1050(E)	405.750	1.432	408.193	405.563	2930	2387	–	–	–	–	–	–	38.4	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	406.782	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1208	4+380.000	North Frontage Rd.	1.85	Rt.				1					375(N)	406.158	1050(W)	405.200			1050(E)	405.100	1.372	407.577	404.913	2964	2387	–	–	–	–	–	–	48.2	–	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	406.164	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1207	4+430.000	North Frontage Rd.	1.85	Rt.				1					375(N)	405.394	1050(W)	404.441			1200(E)	404.291	0.555	406.813	404.091	3022	2387	–	–	–	–	–	–	–	101.8	–	–	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	405.400	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1205	4+534.084	North Frontage Rd.	1.85	Rt.				1					600(NW)	404.094	1200(W)	403.733			1500(E)	403.433	0.321	405.819	403.208	2911	2895	–	–	–	–	–	–	–	–	–	–	–	21.5	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.					1				–	–	–	–			600(S)	404.119	–	–	–	–	–	–	–	–	2.5	–	–	–	–	–	–	–	–	–	–	–	
1202	4+558.414	North Frontage Rd.	1.85	Rt.						1			1500(W)	403.364	1650(NW)	403.214			2100(E)	402.764	0.104	405.972	402.319	4113	3100	5900	–	–	–	–	–	–	–	–	–	–	–	–	59.6	–	–	
1201	4+620.712	North Frontage Rd.	5.55	Rt.						1			2100(W)	402.702	600(N)	404.125			2100(E)	402.702	0.105	405.816	402.252	4024	2900	3850	–	–	–	–	–	–	–	–	–	–	–	–	58.3	–	–	✲
–	–	North Frontage Rd.	0	Lt.					1				–	–	–	–			600(S)	404.179	–	–	–	–	–	–	–	–	5.4	–	–	–	–	–	–	–	–	–	–	–	
1206	4+533.046	North Frontage Rd.	60.536	Lt.				Exist.											900(SE)	403.836	0.319	405.754	403.674	–	–	–	–	–	–	–	–	10.4	–	–	–	–	–	–	–	–	–	
1204	4+540.309	North Frontage Rd.	50.899	Lt.				1					900(NW)	403.803					1650(S)	403.285	0.100	405.623	403.048	2875	3251	–	–	–	–	–	–	–	–	–	–	–	35.4	–	–	–	–	
1203	4+527.680	North Frontage Rd.	14.891	Lt.				1					1650(N)	403.248					1650(SE)	403.248	0.100	405.598	403.011	2887	3251	–	–	–	–	–	–	–	–	–	–	–	32.3	–	–	–	–	
1217A	3+969.611	North Frontage Rd.	19.147	Lt.				1					750(E)	410.563					750(S)	410.473	2.150	412.900	410.311	2889	1824	–	–	–	–	–	–	20.0	–	–	–	–	–	–	–	–	–	
–	–	Rock Pump Sta.	–	Lt.															750(W)	410.627	2.150	–	–	–	–	–	–	–	–	–	3.4	–	–	–	–	–	–	–	–	–	
1210A	4+277.500	North Frontage Rd.	10.249	Rt.	(Future)														600(N)	407.295	0.405					–	–	–	–	–	7.1	–	–	–	–	–	–	–	–	–	–	
		TOTALS				11		16	2	2																			14.3		15.0	330.3	10.4	147.1	101.8		21.5	67.7	117.9			

✲ Connect To Triple RCB

NOTE: STORM SEWER PIPE SHALL BE CLASS III REINFORCED CONCRETE PIPE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD SPECIFICATIONS.



Cook, Flatt & Strobel ENGINEERS, P.A.

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS & MANHOLES

Wichita, Kansas — Sedgwick, Co.

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