STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54–87 K–8258–04	2004	18	60

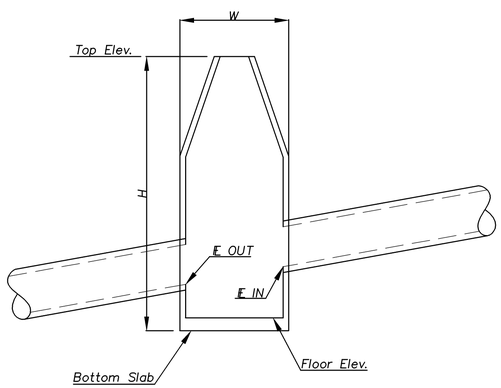
SCHEDULE OF INLETS & MANHOLES

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 PIPES FL EL.	INFLOW PIPES SIZE (mm)	INFLOW PIPES FL EL.	INFLOW PIPES SIZE (mm)	INFLOW PIPES FL EL.	OUTFLOW PIPE SIZE (mm)	OUTFLOW PIPE FL EL.	OUTFLOW PIPE SL. (%)	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
3446	49+798.872	Armour Rd.	8.881	Lt.					1										600(S)	407.502	0.176	408.850				3 m	–	–	–	–	97.9	–	–	–	–	–	–	–	–	–	–	
3445	49+899.144	Armour Rd.	10.2	Lt.					1				600(N)	407.330	–	–			900(S)	407.000	0.205	408.798	–	–	–	1.5 m	–	–	–	–	–	–	33.3	–		–	–	–	–	–	–	✻(1)
3444	49+933.929	Armour Rd.	10.2	Lt.					1				900(N)	406.932	450(NE)	407.581	–	–	900(SW)	406.902	0.225	408.858	–	–	–	1.5 m	–	–		10.3	–	–	31.5	–	–	–	–	–	–	–	–	
1170	3+388.000	North Frontage Rd.	3.5	Lt.				1					900(NE)	406.839	–	–	–	–	1050(W)	406.715	0.470	–	–	–	–	–	–	–	–	–	–	–	–	–	24.6	–	–	–	–	–	–	✻(2)
1171	3+405.000	North Frontage Rd.	1.85	Rt.				1					1200(E)	406.565	375(N)	–	–	–	1200(W)	406.565	0.130	408.682	–	–	–	–	–	–	–	–	–	–	–	–	52.1	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	–	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1172	3+414.820	North Frontage Rd.	1.85	Rt.				1					1200(E)	406.577	375(N)	–	–	–	1200(W)	406.577	0.150	408.656	–	–	–	–	–	–	–	–	–	–	–	–	7.9	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	–	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1173	3+425.000	North Frontage Rd.	1.85	Rt.				1					1050(E)	406.740	375(N)	–	–	–	1200(W)	406.590	0.160	408.683	–	–	–	–	–	–	–	–	–	–	–	–	8.3	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	–	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1174	3+470.000	North Frontage Rd.	1.85	Rt.				1					1050(E)	407.085	375(N)	–	–	–	1050(W)	407.055	0.730	409.168	–	–	–	–	–	–	–	–	–	–	–	–	43.1	–	–	–	–	–	–	
–	–	North Frontage Rd.	0	Lt.		1							–	–	–	–			375(S)	–	–	–	–	–	–	–	–	–	1.3	–	–	–	–	–	–	–	–	–	–	–	
1174A	3+493.747	North Frontage Rd.	1.85	Rt.				1					–	–	–	–	–	–	1050(W)	407.253	0.770	409.446	–	–	–	–	–	–	–	–	–	–	–	–	21.8	–	–	–	–	–	–	✻(3)
3451	49+798.872	Armour Rd.	7.870	Rt.					1				–	–	–	–	–	–	450(W)	406.710	2.00	408.868	–	–	–	3 m	–	–	–	10.3	–	–	–	–	–	–	–	–	–	–	
3443	49+902.181	Armour Rd.	10.2	Rt.					1				–	–	–	–	–	–	450(W)(EX)	407.779±	–	408.787	–	–	–	1.5 m	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✻(1)
3442	49+925.272	Armour Rd.	15.45	Rt.				1					450(SE)	407.380	–	–	–	–	450(W)(EX)	–	–	408.985	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✻(1)
3441	49+933.929	Armour Rd.	10.2	Rt.					1				–	–	–	–	–	–	450(NW)	407.490	1.29	408.658	–	–	–	1.5 m	–	–	–	8.5	–	–	–	–	–	–	–	–	–	–	
		TOTALS				4	–	7	6	–																		5.2	29.1	97.9	–	64.8	89.5	68.3	–	–	–	–	–		

✻(1) Connect To Existing Pipe

✻(2) Connect To Triple RCB

✻(3) Connect Existing Pipe To Manhole



STRUCTURE INFO.

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

2. ADJUSTMENT OF EXISTING INLETS IS INCIDENTAL TO CURB INLET TYPE I CONSTRUCTION.

Cook, Flatt & Strobel ENGINEERS, P.A.

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS & MANHOLES

Wichita, Kansas — Sedgwick, Co.

DATE | BY | REFERENCE NOTED | REFERENCE CHECKED

Plotted: | SCALE: | Drawn by: | File:

J:\00011ph2\ARMOUR NORTH\18 SCHEDULE OF INLETS.dwg 8/27/2004 11:41:29 AM CDT