


$\Delta = 43^{\circ}24'13''$ $L = 530.28'$ $R = 700.00'$ $T = 278.59'$

CURVE TABLE BASED ON CL RADIUS

STATION	CL ARC	CHORD LENGTH		DEFLECTION		TOTAL
		B' LT.	CL	B' RT.	DEFLECTION	DEFLECTION
3+99.65 P.C.						
4+00.00	0.35'	0.36'	0.35'	0.34'	0°00'52"	0°00'52"
4+25.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	1°02'15"
4+50.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	2°03'38"
4+75.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	3°05'01"
5+00.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	4°06'25"
5+25.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	5°07'48"
5+50.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	6°09'11"
5+75.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	7°10'35"
6+00.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	8°11'58"
6+25.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	9°13'21"
6+50.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	10°14'45"
6+75.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	11°16'08"
7+00.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	12°17'31"
7+25.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	13°18'54"
7+50.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	14°20'18"
7+75.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	15°21'41"
8+00.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	16°23'04"
8+25.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	17°24'28"
8+50.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	18°25'51"
8+75.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	19°27'14"
9+00.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	20°28'38"
9+25.00	25.00'	25.89'	25.00'	24.11'	1°01'23"	21°30'01"
9+29.92 P.T.	4.93'	5.10'	4.93'	4.75'	0°12'06"	21°42'07"
DEFLECTION/FOOT = .040925357 DEGREES				2.45553408 MINUTES		

STREET IMPROVEMENTS
MORRINGS NORTH ADDITION
CITY OF WCHITA, KANSAS
 MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER
 Project No. 465-02879 Index Code 764654

POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS
 5940 E. Central, Suite 200 ■ Wichita, KS 67208 ■ 316/855-4114 ■ Fax 316/855-1444



FINAL

Designed By: G. Miles
 Drawn By: S. Schmidt
 P.O. Job No.: 1665B
 Date: June 1998

Sheet
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