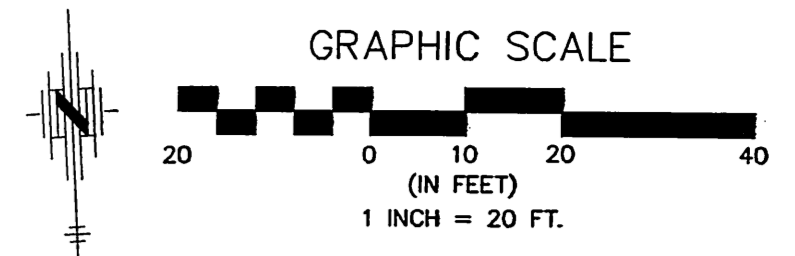


$\Delta = 52'23'24''$   $L = 182.88'$   $R = 200.00'$   $T = 98.39'$

**CURVE TABLE BASED ON CL RADIUS**

STATION	CL ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		B' LT.	B' RT.		
15+21.37 P.R.C.					
15+25.00	3.63'	3.18'	3.63'	0°31'12"	0°31'12"
15+50.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
15+75.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
16+00.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
16+25.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
16+50.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
16+75.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
17+00.00	25.00'	21.86'	24.98'	28.11'	3°34'52"
17+04.25 P.R.C.	4.25'	3.71'	4.25'	0°36'29"	26°11'42"
DEFLECTION/FOOT = 143239449 DEGREES					8.594366927 MINUTES



$\Delta = 68'17'20''$   $L = 685.32'$   $R = 575.00'$   $T = 389.96'$

**CURVE TABLE BASED ON CL RADIUS**

STATION	CL ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		B' LT.	B' RT.		
17+04.24 P.R.C.					
17+25.00	20.76'	21.66'	20.76'	1°02'04"	1°02'04"
17+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
17+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
18+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
18+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
18+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
18+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
19+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
19+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
19+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
19+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
20+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
20+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
20+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
20+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
21+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
21+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
21+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
21+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
22+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
22+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
22+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
22+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
23+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
23+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
23+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
23+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"
24+00.00 P.R.C.	14.50'	13.20'	14.50'	13.93'	0°43'32"
DEFLECTION/FOOT = 0.49822417 DEGREES					2.989345018 MINUTES

STREET IMPROVEMENTS  
MOORINGS NORTH ADDITION  
CITY OF WICHITA, KANSAS  
MICHAEL E. LINDEBAK, P.E. - CITY ENGINEER  
Project No. 465-82879 Index Code 764654

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POE & ASSOCIATES OF KANSAS, INC.  
CONSULTING ENGINEERS  
5940 E. Central, Suite 200 Wichita, KS 67208 316/685-4114 Fax 316/685-4444

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

Sheet  
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