



Δ = 68°17'20" L = 685.32' R = 575.00' T = 389.96'

CURVE TABLE BASED ON CL RADIUS

STATION	CL	ARC	8' LT.	8' RT.	DEFLECTION	TOTAL DEFLECTION
17+04.24 P.R.C.						
17+25.00	20.76'	21.66'	20.76'	19.86'	1°02'04"	1°02'04"
17+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	2°16'48"
17+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	3°31'32"
18+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	4°46'16"
18+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	6°01'00"
18+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	7°15'44"
18+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	8°30'28"
19+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	9°45'12"
19+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	10°59'56"
19+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	12°14'40"
19+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	13°29'24"
20+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	14°44'08"
20+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	15°58'52"
20+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	17°13'36"
20+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	18°28'20"
21+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	19°43'04"
21+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	20°57'48"
21+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	22°12'32"
21+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	23°27'16"
22+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	24°42'00"
22+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	25°56'44"
22+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	27°11'28"
22+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	28°26'12"
23+00.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	29°40'56"
23+25.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	30°55'40"
23+50.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	32°10'24"
23+75.00	25.00'	26.08'	25.00'	23.91'	1°14'44"	33°25'08"
23+89.56 P.R.C.	14.56'	15.20'	14.56'	13.93'	0°43'32"	34°08'40"
DEFLECTION/FOOT = .049822417 DEGREES						
2.989345018 MINUTES						

Δ = 19°11'02" L = 191.52' R = 572.00' T = 96.66'

CURVE TABLE BASED ON CL RADIUS

STATION	CL	ARC	8' LT.	8' RT.	DEFLECTION	TOTAL DEFLECTION
23+89.57 P.R.C.						
24+00.00	10.43'	9.97'	10.43'	10.89'	0°31'21"	0°31'21"
24+25.00	25.00'	23.91'	25.00'	26.09'	1°15'08"	1°46'28"
24+50.00	25.00'	23.91'	25.00'	26.09'	1°15'08"	3°01'36"
24+75.00	25.00'	23.91'	25.00'	26.09'	1°15'08"	4°16'44"
24+70.27	20.27'	19.38'	20.27'	21.15'	1°00'55"	5°17'39"
24+75.00	4.73'	4.52'	4.73'	4.94'	0°14'13"	5°31'51"
25+00.00	25.00'	23.91'	25.00'	26.09'	1°15'08"	6°46'58"
25+02.47	2.47'	2.36'	2.47'	2.58'	0°07'25"	6°54'23"
25+25.00	22.53'	21.54'	22.53'	23.51'	1°07'42"	8°02'06"
25+34.24	9.24'	8.84'	9.24'	9.64'	0°27'46"	8°29'52"
25+50.00	15.76'	15.07'	15.76'	16.45'	0°47'22"	8°02'06"
25+75.00	25.00'	23.91'	25.00'	26.09'	1°15'08"	9°17'13"
25+81.08 P.R.C.	6.08'	5.82'	6.09'	6.35'	0°18'18"	9°35'31"
DEFLECTION/FOOT = .050083723 DEGREES						
3.005023401 MINUTES						

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STREET IMPROVEMENTS
MOORINGS NORTH ADDITION
CITY OF WICHITA, KANSAS
MICHAEL E. LINDBERGH, P.E. - CITY ENGINEER
Project No. 469-92979 Index Code 764654

POE & ASSOCIATES OF KANSAS, INC.
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Designed By: G. Miles
Drawn By: S. Schmidt
Poe Job No.: 1665B
Date: June 1998

Sheet
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