



$\Delta = 12'18'34''$ $L = 21.48'$ $R = 100.00'$ $T = 10.78'$

CURVE TABLE BASED ON CL RADIUS

STATION	CL ARC	CHORD LENGTH		8' RT. DEFLECTION	TOTAL DEFLECTION
		8' LT.	8' RT.		
0+67.50 P.C.					
0+75.00	7.50'	5.81'	7.50'	2'8"55"	2'8"55"
0+88.98 P.T.	13.98'	10.83'	13.97'	4'0"22"	6'9"17"
DEFLECTION/FOOT = 0.286478898 DEGREES		17.188733854 MINUTES			

$\Delta = 47'56'16''$ $L = 83.67'$ $R = 100.00'$ $T = 44.46'$

CURVE TABLE BASED ON CL RADIUS

STATION	CL ARC	CHORD LENGTH		8' RT. DEFLECTION	TOTAL DEFLECTION
		8' LT.	8' RT.		
2+16.06 P.C.					
2+25.00	8.94'	10.95'	8.94'	2'33'40"	2'33'40"
2+50.00	25.00'	30.55'	24.93'	7'9'43"	9'43'23"
2+75.00	25.00'	30.55'	24.93'	7'9'43"	16'53'16"
2+99.73 P.T.	24.73'	30.21'	24.66'	7'5'2"	23'58'8"
DEFLECTION/FOOT = 0.286478898 DEGREES		17.188733854 MINUTES			

RECORD DRAWINGS
4/14/04
J.U./B.K.

Designed By: J. Ubert / B. Kulla
 Drawn By: B. Kulla
 P.O. Box No.: 1748A
 Date: May 2003

FINAL
 Sheet 9 of 88

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FALCON FALLS - PHASE 1
 STREET IMPROVEMENTS
 LANNERS CIRCLE

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