



C CURVE DATA

A=18°20'36.87" L
D= 44° 42' 10.6"
R= 128.17'
L= 41.03'
T= 20.69'
E= 1.66'

CURVE DATA BASED ON C radius Δ/2= 9° 10' 18.4"

C STATION	C ARC LENGTH	FACE CURB LENGTH		CHORD LENGTH		DEFLECTION ANGLE	C TOTAL DEFLECTION
		LEFT CURB	RIGHT CURB	8' OFF LEFT FACE CURB	8' OFF RIGHT FACE CURB		
26+51.75						0°00'00.0"	0°00'00.0"
26+75.00	23.25'	20.17'	26.33'	21.16'	31.41'	05°11'48.2"	05°11'48.2"
26+92.78	17.78'	15.43'	20.14'	16.20'	24.05'	03°58'26.7"	09°10'18.5"
TOTAL	41.03'	35.59'	46.48'	Def./ft.= 13.410887 min.			

No.	Revision	By	Date
CITY OF WICHITA, KANSAS NEIL D. CABLE, P.E. - CITY ENGINEER BALTHROP 4TH ADDITION - PHASE 2 WHITE TAIL STA. 22+58.80 TO STA. 28+92.75 CITY OF WICHITA PROJECT NO. 472-83469			
Professional Engineering Consultants, P.A. 303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by BER	Job No. 35-02608-0	Sht. 7 of 43	
Drawn by JGA	Date January 2003		