



CURVE TABLE

CHORD LENGTH
 $\Delta = 27^{\circ}30'42''$ R = 515.88' T = 126.29' L = 247.71' LC = 245.34'

CURVE DATA BASED ON CENTERLINE $\Delta/2 = 13^{\circ}45'21''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		%17' Off Ltcb	%17' Off Rtcb		
14+41.00	-	-	-	00°00'00"	00°00'00"
14+50.00	9.00'	8.41'	9.59'	00°29'59"	00°29'59"
14+75.00	25.00'	23.35'	26.65'	01°23'18"	01°53'17"
15+00.00	25.00'	23.35'	26.65'	01°23'18"	03°16'35"
15+25.00	25.00'	23.35'	26.65'	01°23'18"	04°39'53"
15+50.00	25.00'	23.35'	26.65'	01°23'18"	06°03'11"
15+75.00	25.00'	23.35'	26.65'	01°23'18"	07°26'29"
16+00.00	25.00'	23.35'	26.65'	01°23'18"	08°49'47"
16+25.00	25.00'	23.35'	26.65'	01°23'18"	10°13'04"
16+50.00	25.00'	23.35'	26.65'	01°23'18"	11°36'22"
16+75.00	25.00'	23.35'	26.65'	01°23'18"	12°59'40"
16+88.71	13.71'	12.81'	14.61'	00°43'41"	13°43'21"

Def/Ft = 3.33193 Min.

NOTE:
 TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT COMBINED CURB & GUTTER, ROLLED (3 5/8").

LEGEND
 + STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

THE LEGACY ADDITION
PHASE 2
 PROJECT NAME

ST. PAUL/43RD. STREET SOUTH
 PAVING PLAN
 SHEET TITLE

DK DESIGN BY: DM DRAWN BY: DK CHECKED BY:

FEBRUARY 2002 DATE: 01264E3 JOB NO.: 11 / 23 SHEET/OF

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