



**CURVE TABLE**

△ = 38°23'30" R = 225.00' T = 78.33' L = 150.76' LC = 147.96'

CURVE DATA BASED ON CENTERLINE    Δ / 2 = 19°11'45"

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		' Off Ltcb	' Off Rtcb		
12+01.15	-	-	-	00°00'00"	00°00'00"
12+25.00	23.85'	22.04'	25.64'	03°02'12"	03°02'12"
12+50.00	25.00'	23.10'	26.88'	03°10'59"	06°13'11"
12+75.00	25.00'	23.10'	26.88'	03°10'59"	09°24'10"
13+00.00	25.00'	23.10'	26.88'	03°10'59"	12°34'09"
13+25.00	25.00'	23.10'	26.88'	03°10'59"	15°44'08"
13+50.00	25.00'	23.10'	26.88'	03°10'59"	18°53'07"
13+51.91	1.91'	1.77'	2.06'	00°14'37"	19°11'45"

Def/Ft = 7.63944 Min.

**CURVE TABLE**

△ = 25°02'44" R = 225.00' T = 49.98' L = 98.35' LC = 97.57'

CURVE DATA BASED ON CENTERLINE    Δ / 2 = 12°31'22"

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		' Off Ltcb	' Off Rtcb		
14+34.69	-	-	-	00°00'00"	00°00'00"
14+50.00	15.31'	14.15'	16.46'	01°56'58"	01°56'58"
14+75.00	25.00'	23.10'	26.88'	03°10'59"	05°07'57"
15+00.00	25.00'	23.10'	26.88'	03°10'59"	08°18'56"
15+25.00	25.00'	23.10'	26.88'	03°10'59"	11°29'55"
15+33.04	8.04'	7.44'	8.65'	01°01'27"	12°31'22"

Def/Ft = 7.63944 Min.

**NOTES:**

- TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB.
- CONTRACTOR SHALL REMOVE ALL TREES WITHIN ROAD R/W.

**LEGEND**

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

**MKEC**  
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**WOODLAND LAKES THIRD ADDITION**  
**ZELTA PHASE**  
PROJECT NAME

**PAVING PLANS - ZELTA STREET**  
SHEET TITLE

DFL	JAS	ASH
DESIGN BY:	DRAWN BY:	CHECKED BY:
JULY 2003	02172E1	8 / 42
DATE	JOB NO.	SHEET/TP