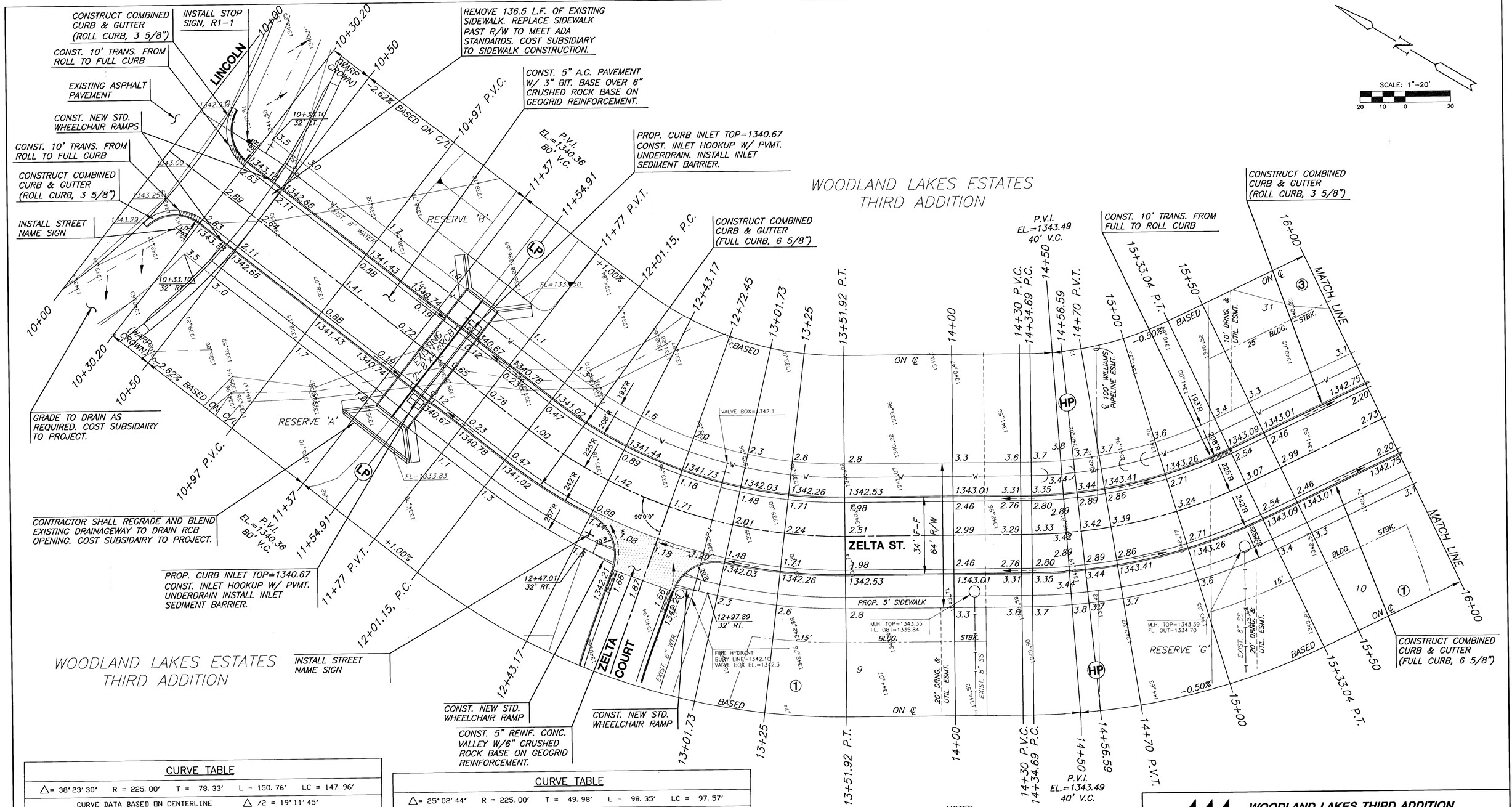


CURVE TABLE

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

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

STATION	ARC	CHORD LENGTH 'Off LtCb	CHORD LENGTH 'Off RtCb	DEFLECTION	TOTAL DEFLECTION
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° 35' 10"
13+25.00	25.00'	23.10'	26.88'	03° 10' 59"	15° 46' 09"
13+50.00	25.00'	23.10'	26.88'	03° 10' 59"	18° 57' 08"
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 △ /2 = 12° 31' 22"

STATION	ARC	CHORD LENGTH 'Off LtCb	CHORD LENGTH 'Off RtCb	DEFLECTION	TOTAL DEFLECTION
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:
1. TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB.
2. CONTRACTOR SHALL REMOVE ALL TREES WITHIN ROAD R/W.

LEGEND

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

H:\CIVIL\95058\02172\DWG\PAV\ZELTA_1\02172E1.DWG

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600

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/OF