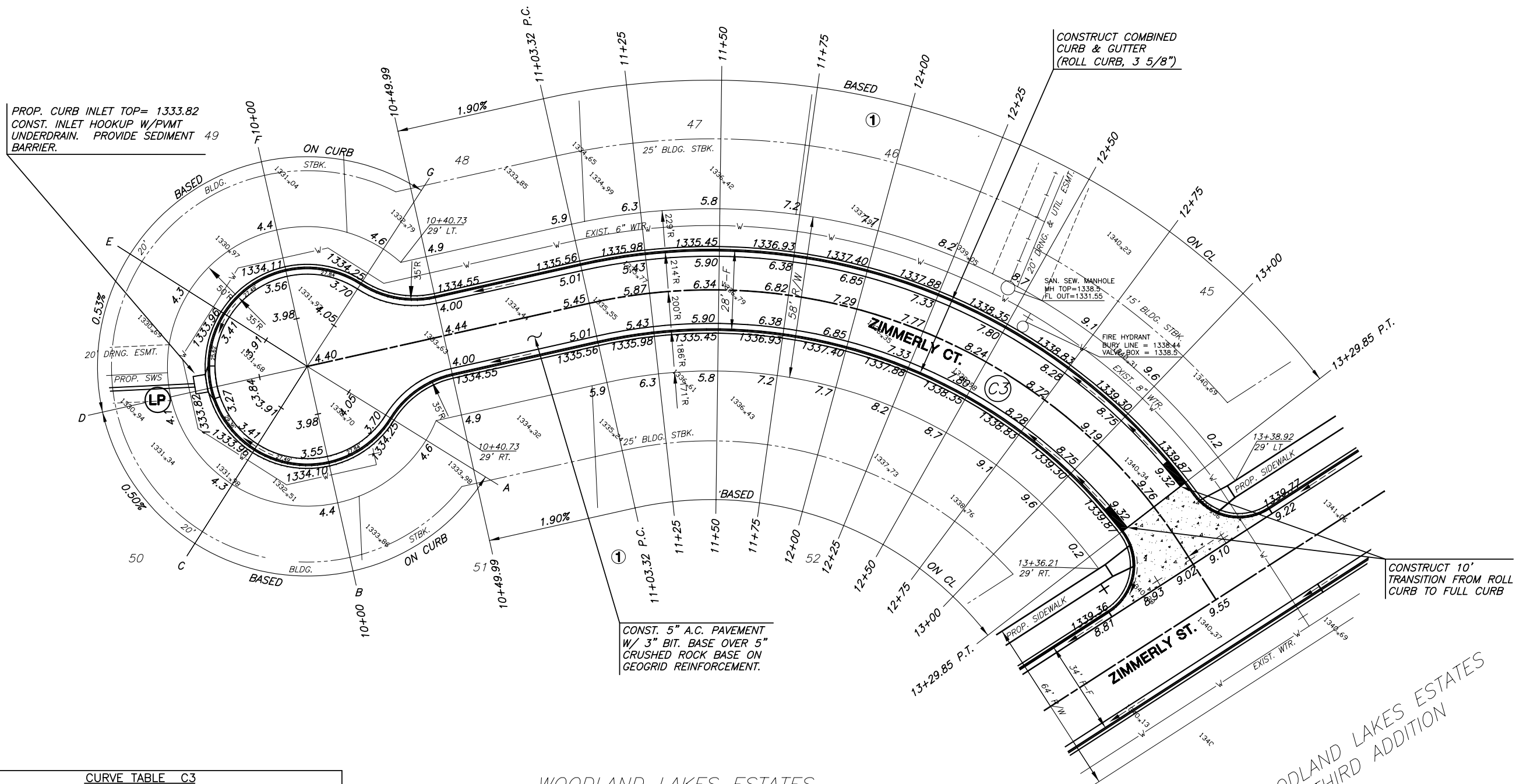


WOODLAND LAKES ESTATES
FOURTH ADDITION

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



PAVING AND INCIDENTAL DRAINAGE PLANS
WOODLAND LAKES 3RD & 4TH
ZIMMERLY PHASE

ZIMMERLY CT.
SHEET TITLE
472-83718
PROJECT NUMBER

SRS
DESIGN BY
DM/SMB
DRAWN BY
GJA
CHECKED BY

ISSUED
AUGUST 2006
REVISED

SHEET NO.
11 of 36

CURVE TABLE C3

$\Delta = 69^{\circ}47'00''$ R = 200.00' T = 139.48' L = 243.59' LC = 228.81'

CURVE DATA BASED ON CENTERLINE $\Delta/2 = 34^{\circ}53'30''$

CHORD LENGTH

| STATION | ARC | 8' Off LtCb | 8' Off RtCb | DEFLECTION | TOTAL DEFLECTION |
|----------|--------|-------------|-------------|------------|------------------|
| 11+03.32 | - | - | - | 00'00'00" | 00'00'00" |
| 11+25.00 | 21.68' | 24.05' | 19.29' | 03'06'20" | 03'06'20" |
| 11+50.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 06'41'11" |
| 11+75.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 10'16'03" |
| 12+00.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 13'50'54" |
| 12+25.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 17'25'46" |
| 12+50.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 21'00'37" |
| 12+75.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 24'35'29" |
| 13+00.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 28'10'20" |
| 13+25.00 | 25.00' | 27.73' | 22.24' | 03'34'52" | 31'45'12" |
| 13+46.91 | 21.91' | 24.31' | 19.49' | 03'08'18" | 34'53'30" |

Def/Ft = 8.59437 Min.

WOODLAND LAKES ESTATES
FOURTH ADDITION

- NOTE:**
- TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT CURB AS NOTED.
 - CONTRACTOR SHALL REMOVE ALL TREES WITHIN ROAD RIGHT-OF-WAY.

LEGEND

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

WOODLAND LAKES ESTATES
THIRD ADDITION

PLOTTER: Thursday, August 10, 2006 8:08:48AM

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