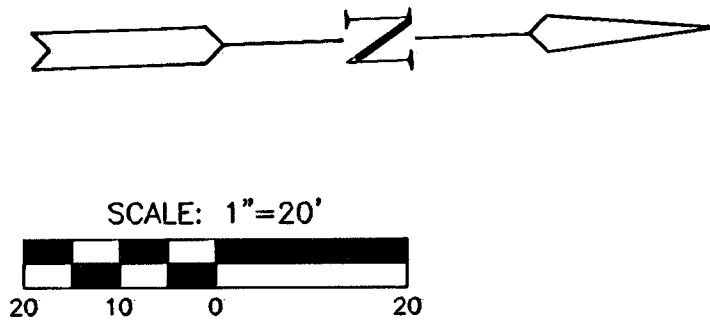




WOODLAND LAKES ESTATES
FOURTH ADDITION

MKEC
ENGINEERING
CONSULTANTS, INC.

411 N. WEBB ROAD
WICHITA, K.S. 67206
316-684-9600

PAVING AND INCIDENTAL DRAINAGE PLANS

WOODLAND LAKES 3RD & 4TH
ZIMMERLY PHASE

ZIMMERLY CT.

SHEET TITLE
472-83718
PROJECT NUMBER

DESIGN BY
SRS

DRAWN BY
DM/SMB

CHECKED BY
GJA

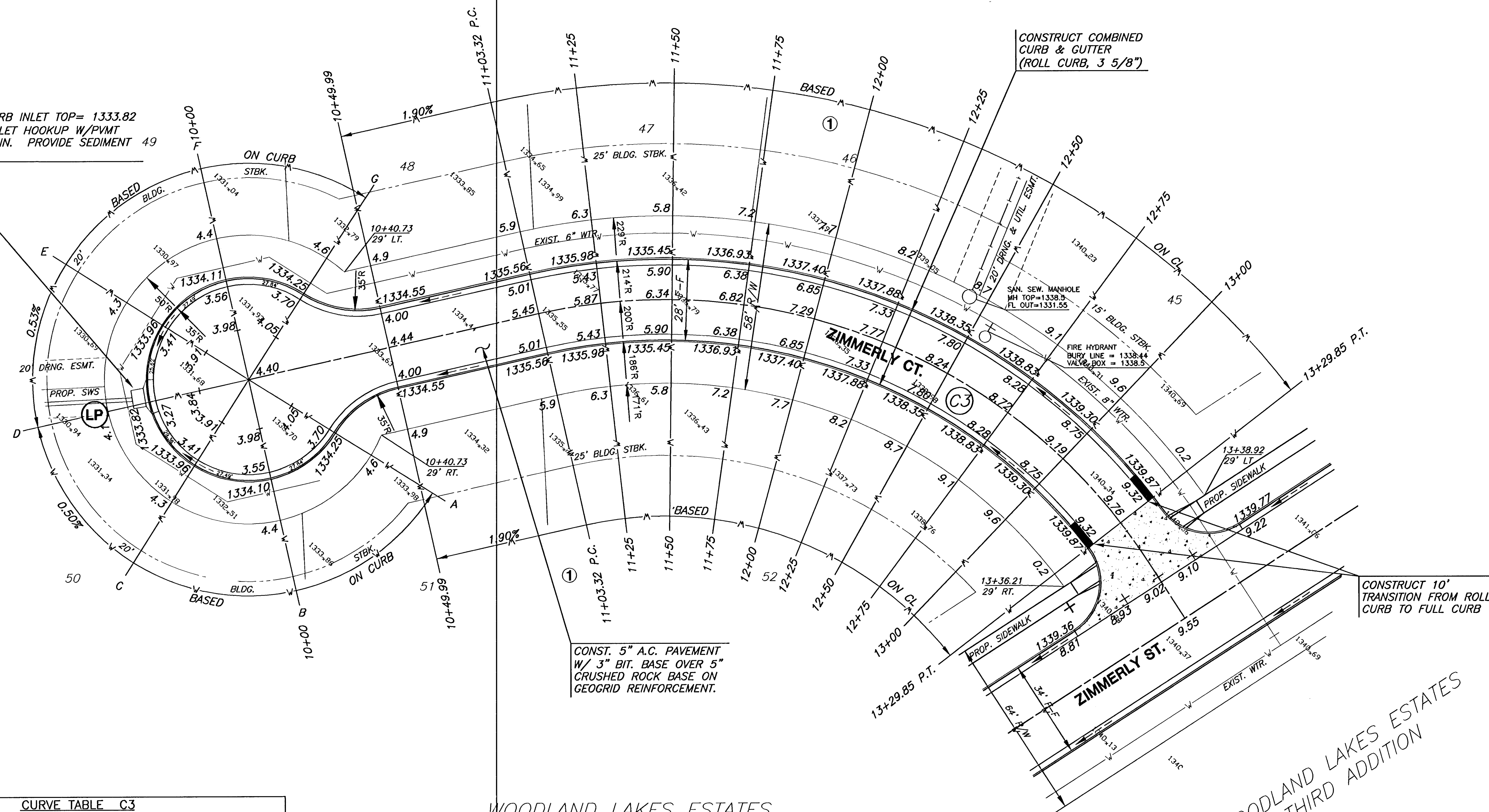
ISSUED
AUGUST 2006

REVISED

SHEET NO.

11 of 36

PROP. CURB INLET TOP= 1333.82
CONST. INLET HOOKUP W/PVMT
UNDERDRAIN. PROVIDE SEDIMENT 49
BARRIER.



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)

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 Ltc	8' Off Rtc	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.