

**PAVING & INCIDENTAL DRAINAGE
WOODLANDS LAKES ESTATES
THIRD & FOURTH ADD.
ZIMMERLY ENTRY PHASE**

ZIMMERLY STREET

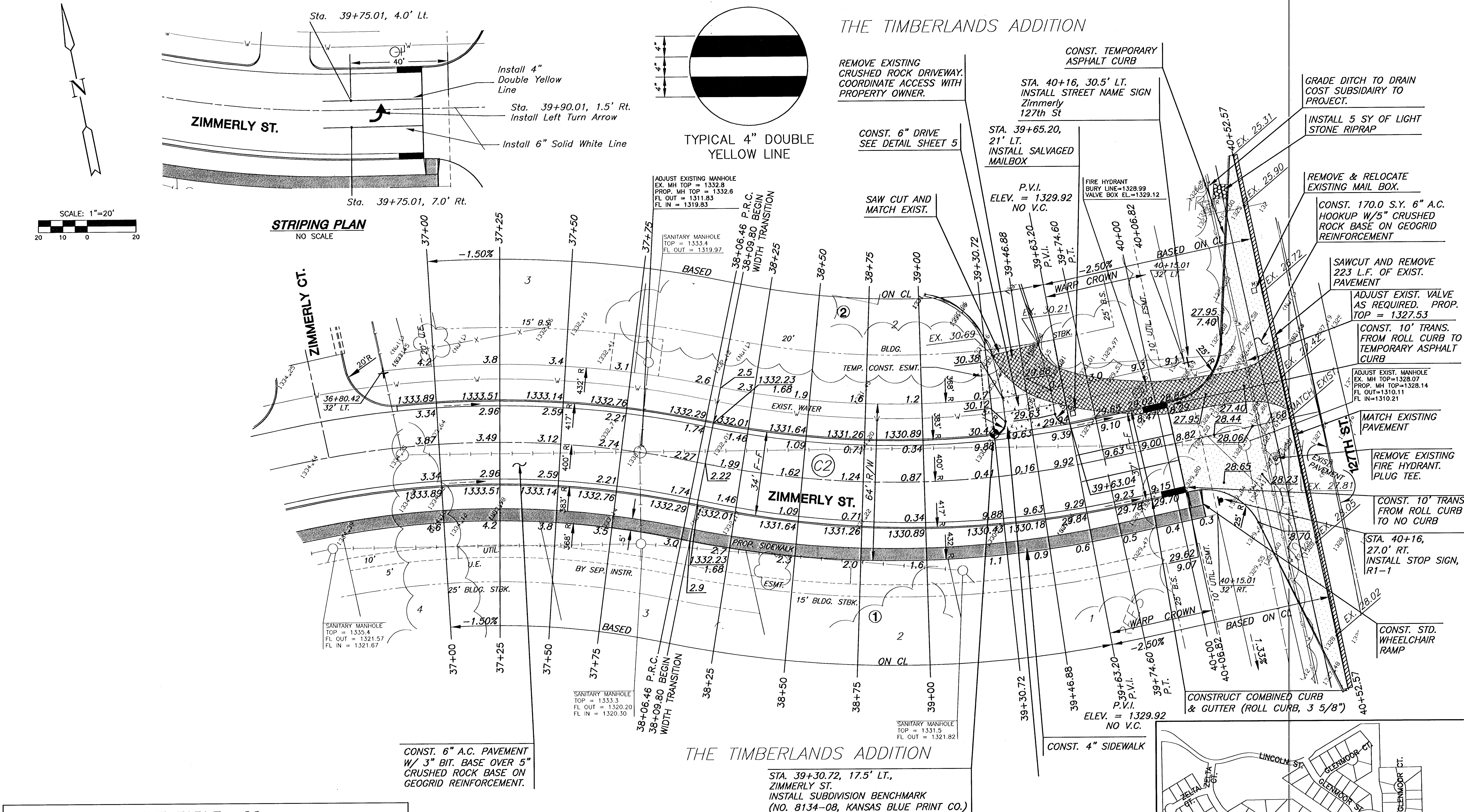
SHEET TITLE
472-83719
PROJECT NUMBER

DESIGN BY: SRS
DRAWN BY: BFL/DM
CHECKED BY: DFL

ISSUED: AUGUST 2006

REVISED:

SHEET NO.
9 of 17



CURVE TABLE C2

$\Delta = 24^{\circ}05'06''$ $R = 400.00'$ $T = 85.33'$ $L = 168.15'$ $LC = 166.91'$

CURVE DATA BASED ON CENTERLINE $\Delta / 2 = 12^{\circ}02'33''$
CHORD LENGTH

STATION	ARC	8' Off Lcb	8' Off Ricb	DEFLECTION	TOTAL DEFLECTION
38+08.46				00°00'00"	00°00'00"
38+25.00	18.54'	17.52'	19.56'	01°19'40"	01°19'40"
38+50.00	25.00'	23.62'	26.37'	01°47'28"	03°07'08"
38+75.00	25.00'	23.62'	26.37'	01°47'28"	04°54'32"
39+00.00	25.00'	23.62'	26.37'	01°47'28"	06°41'58"
39+25.00	25.00'	23.62'	26.37'	01°47'28"	08°29'23"
39+50.00	25.00'	23.62'	26.37'	01°47'28"	10°16'49"
39+74.61	24.61'	23.25'	25.95'	01°45'44"	12°02'33"

Def/Ft = 4.29718 Min.

NOTE:

- TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT CURB AS NOTED.
- CONTRACTOR SHALL PROTECT EXISTING TREES WITHIN ROAD RIGHT-OF-WAY. ALL TREES THAT CAN BE SAVED SHALL BE SAVED. TREE REMOVAL SHALL BE APPROVED BY ENGINEER.

SUBDIVISION BENCH MARKS

NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	ZIMMERLY ST., STA. 39+30.72	17.5' LT	TOP OF CURB, ZIMMERLY ST.	

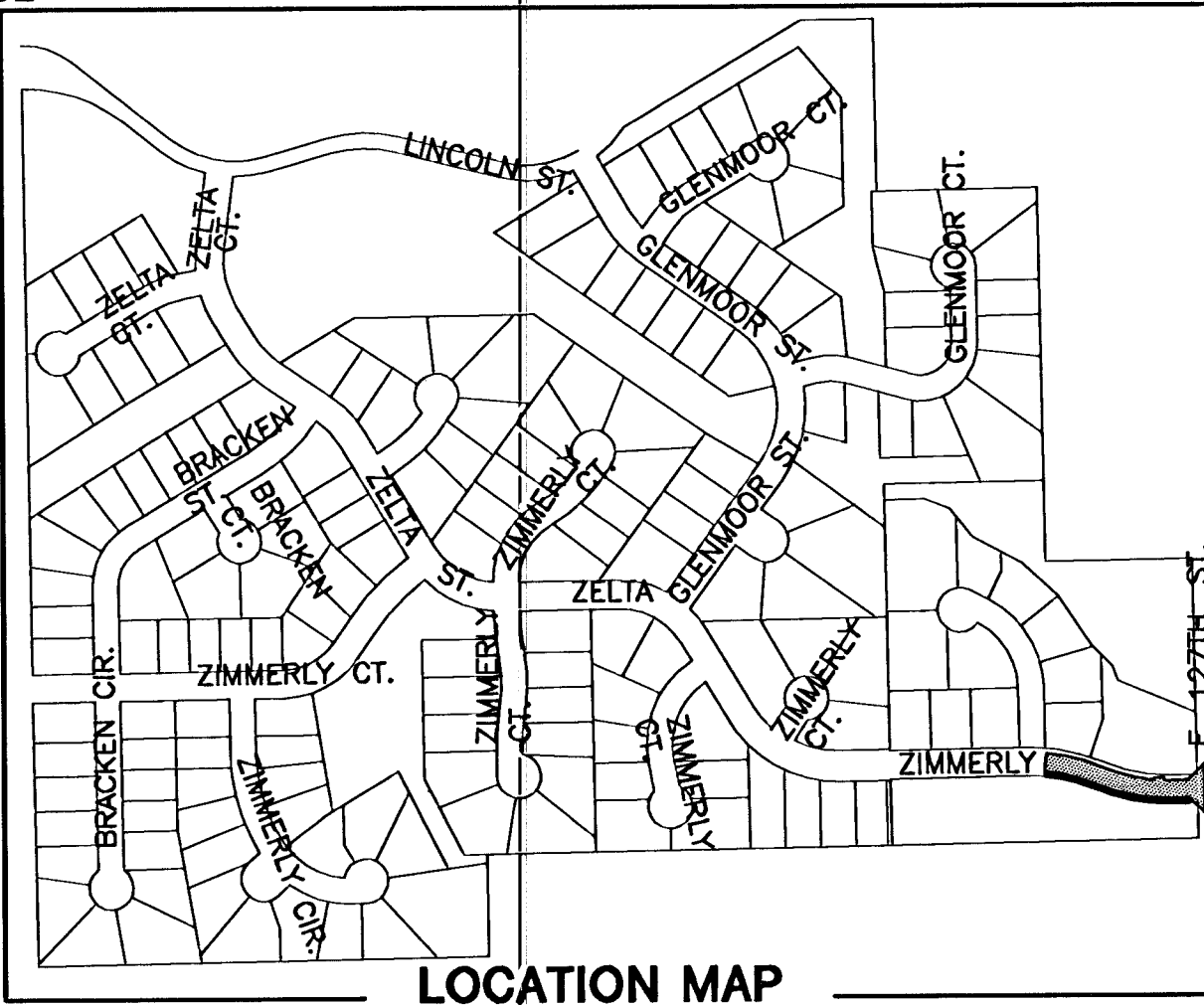
NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.

LEGEND

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

NOTE:

THE CONTRACTOR SHALL MAINTAIN ACCESS TO EXISTING RESIDENCE AT ALL TIMES THROUGHOUT CONSTRUCTION.



LOCATION MAP