

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

ZIMMERLY STREET
SHEET TITLE
472-83719
PROJECT NUMBER

SRS
DESIGN BY
BFL/DM
DRAWN BY
DFL
CHECKED BY

ISSUED
AUGUST 2006

REVISED

SHEET NO.

9 of 17

THE TIMBERLANDS ADDITION

REMOVE EXISTING
CRUSHED ROCK DRIVEWAY.
COORDINATE ACCESS WITH
PROPERTY OWNER.

CONST. TEMPORARY
ASPHALT CURB

STA. 40+16, 30.5' LT.
INSTALL STREET NAME SIGN
Zimmerly
127th St

GRADE DITCH TO DRAIN
COST SUBSIDIARY TO
PROJECT.

INSTALL 5 SY OF LIGHT
STONE RIPRAP

REMOVE & RELOCATE
EXISTING MAIL BOX.

CONST. 170.0 S.Y. 6" A.C.
HOOKUP W/5" CRUSHED
ROCK BASE ON GEOGRID
REINFORCEMENT

SAWCUT AND REMOVE
223 L.F. OF EXIST.
PAVEMENT

ADJUST EXIST. VALVE
AS REQUIRED. PROP.
TOP = 1327.53

CONST. 10' TRANS.
FROM ROLL CURB TO
TEMPORARY ASPHALT
CURB

ADJUST EXIST. MANHOLE
EX. MH TOP=1328.07
PROP. MH TOP=1328.14
FL OUT=1310.11
FL IN=1310.21

MATCH EXISTING
PAVEMENT

REMOVE EXISTING
FIRE HYDRANT.
PLUG TEE.

CONST. 10' TRANS.
FROM ROLL CURB
TO NO CURB

STA. 40+16,
27.0' RT.
INSTALL STOP SIGN,
R1-1

CONST. STD.
WHEELCHAIR
RAMP

CONSTRUCT COMBINED CURB
& GUTTER (ROLL CURB, 3 5/8")

CONST. 4" SIDEWALK

STA. 39+30.72, 17.5' LT.,
ZIMMERLY ST.
INSTALL SUBDIVISION BENCHMARK
(NO. 8134-08, KANSAS BLUE PRINT CO.)

THE TIMBERLANDS ADDITION

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.	

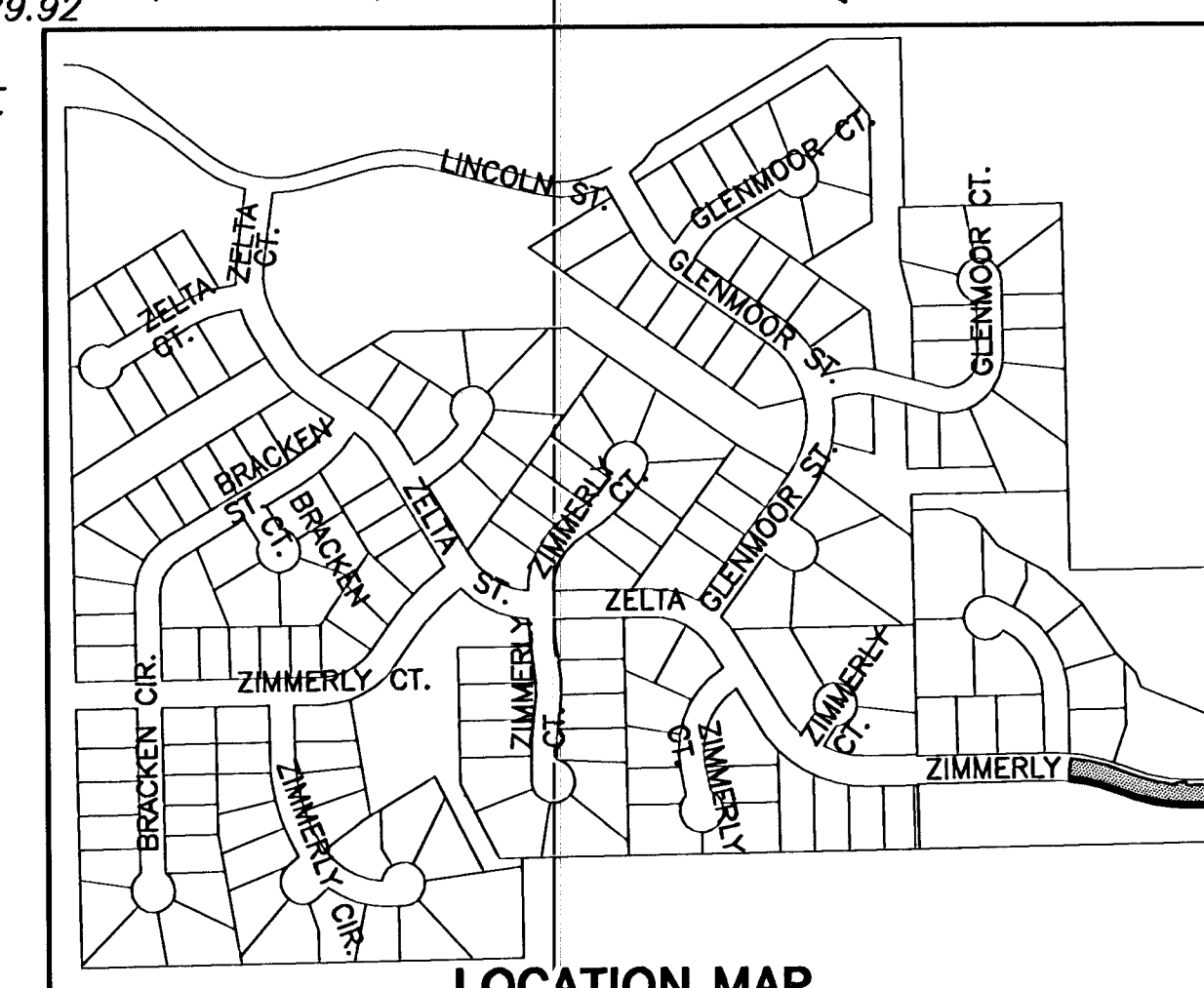
NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.

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

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.

SCALE: 1"=20'
20 10 0 20

STRIPING PLAN
NO SCALE

