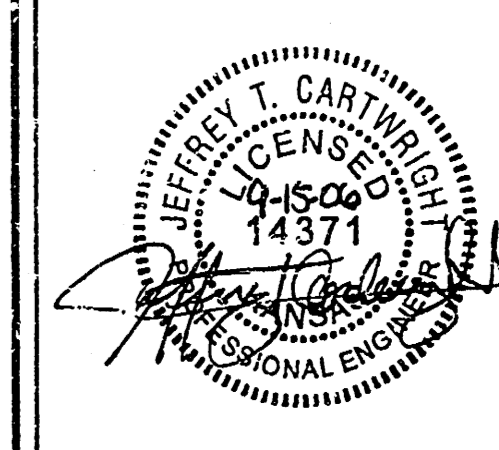


**MKEC**  
ENGINEERING  
CONSULTANTS, INC.  
411 N. WEBB ROAD  
WICHITA, KS. 67206  
316-684-9600



**THE TIMBERLANDS ADDITION**

LOT GRADING PLAN  
SHEET TITLE  
0401010416  
PROJECT NUMBER

DESIGN BY: KLA  
DRAWN BY: SMB  
CHECKED BY: JTC

ISSUED: SEPTEMBER 2006  
REVISED:

SHEET NO.  
1 of 1

**BENCH MARK**

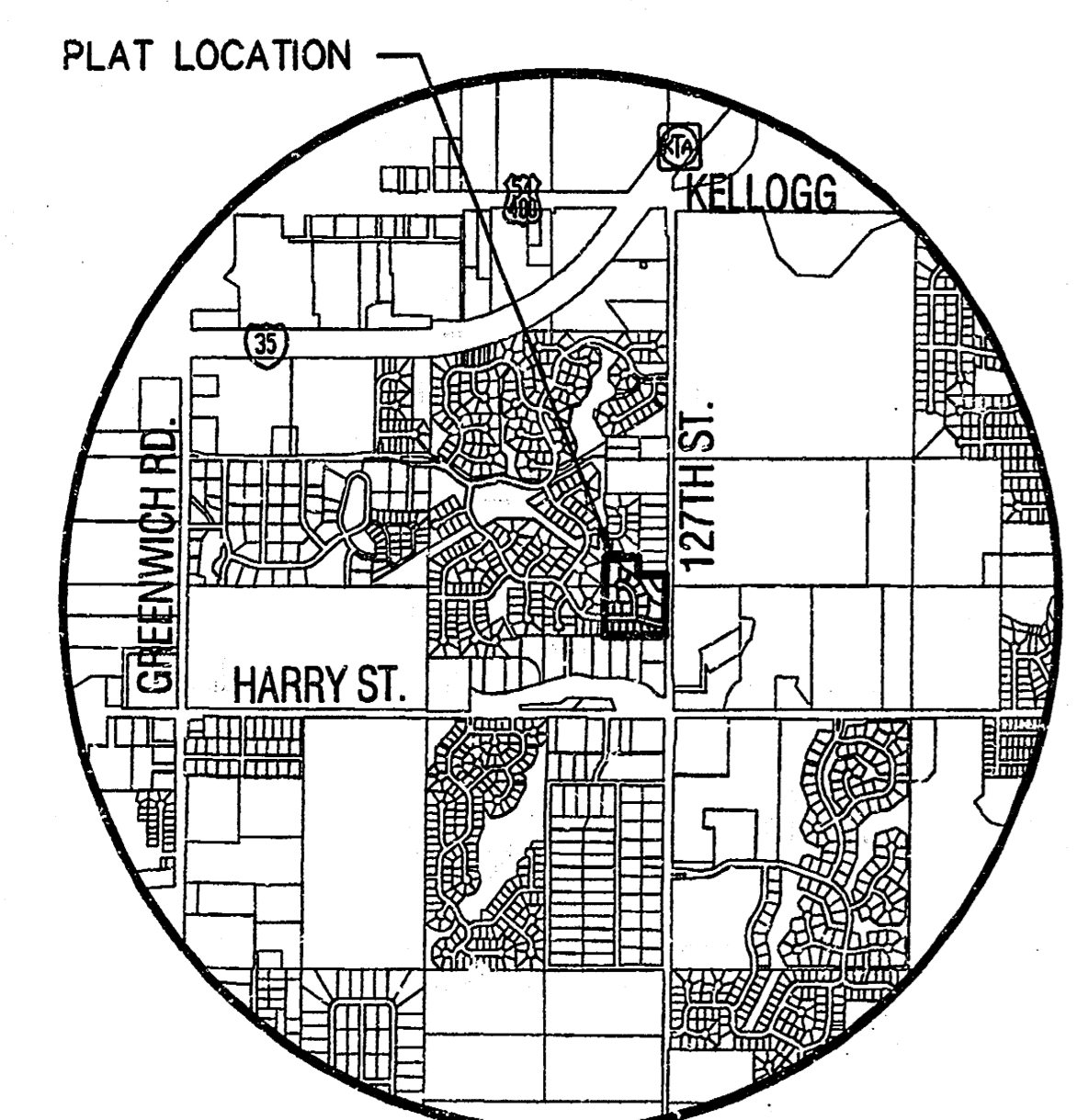
- BM #1 Railroad spike in West side of 30' tree on Northeast corner 127th Street East and Zimmerly, 30' East of the centerline of 127th Street East and on the North line of Zimmerly extended.  
Elev. = 1329.72 (NGVD) 142.32 (City)
- BM #2 Chiseled square on East end of North headwall of RCB, 31' East and 11' North of the Center of Section 27, Township 27 South, Range 2 East.  
Elev. = 1346.58 (NGVD)

MINIMUM PAD ELEVATIONS (LOWEST OPENINGS)			
LOTS	BLOCK	ELEVATION	
		(CITY DATUM)	(NGVD)
1 and 4	2	139.0	1326.4
2	2	138.0	1325.4
5 and 6	2	139.1	1326.5
7	2	139.5	1326.9
8	2	140.5	1327.9

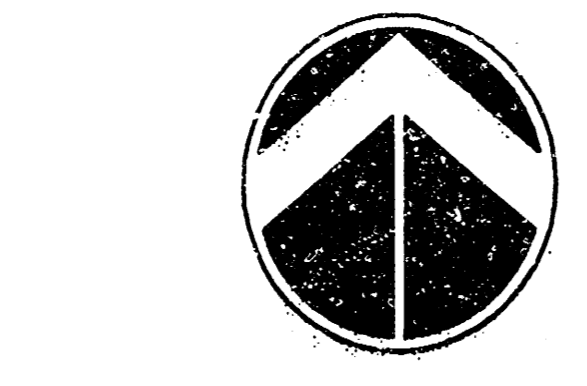
**LEGEND**

- △ - Sec. Corner
- CIGN
- GATE
- TREES
- EDGE OF TREES
- - POLE
- - Fnd. Prop. Corner
- - GAS METER
- - SANITARY SEWER MANHOLE
- - POWER POLE/GUY ANCHOR
- - ELECTRIC BOX
- - FIRE HYDRANT
- - WATER VALVE
- - WATER METER
- - TELEPHONE RISER
- FENCE
- STORM SEWER PIPE
- WATER LINE
- SANITARY SEWER LINE
- GAS LINE
- TELEPHONE LINE
- OVERHEAD ELECTRIC
- ▨ - PROPOSED FILL

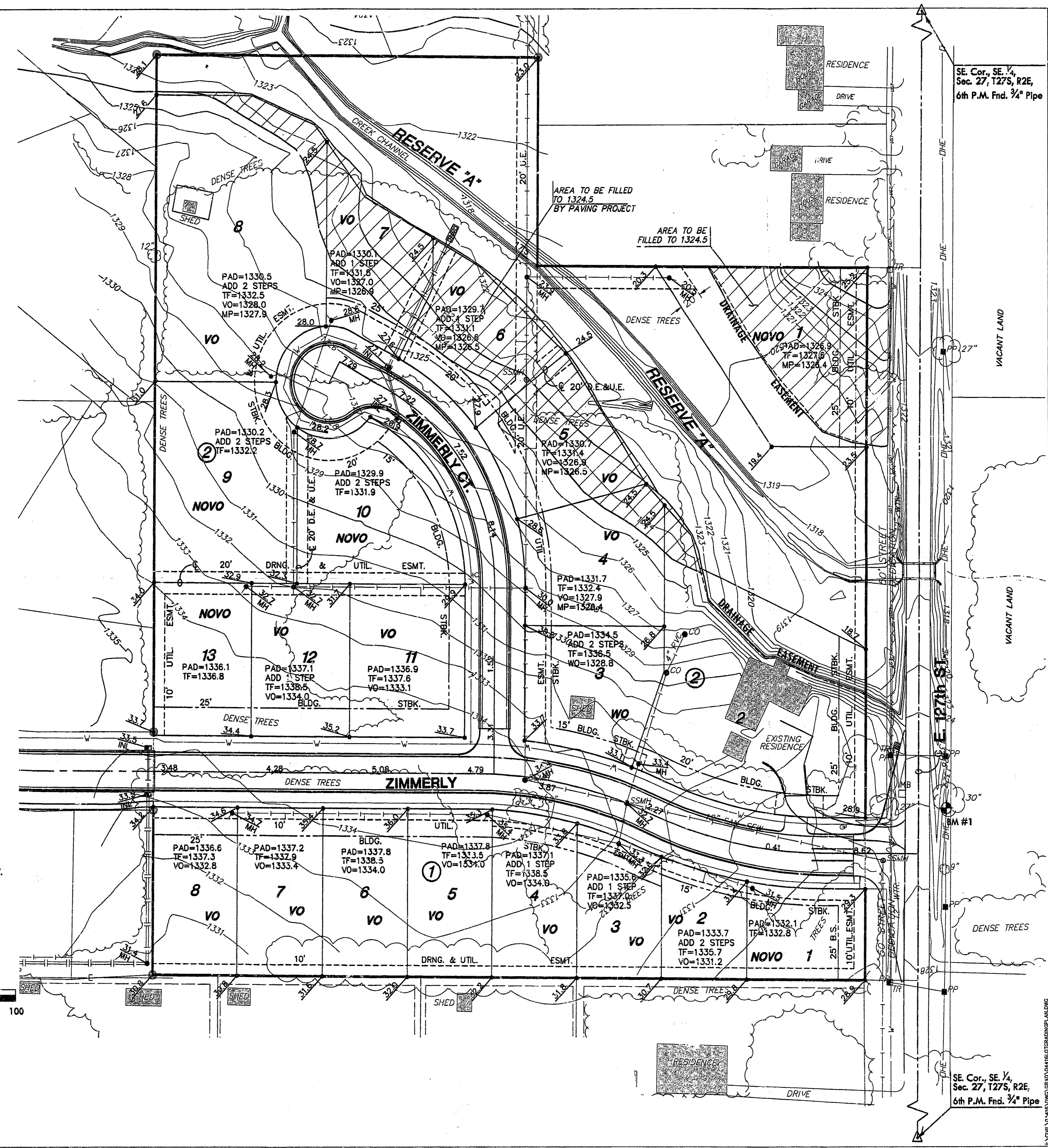
- NOVO - NO VIEWOUT  
WO - WALKOUT  
VO - VIEWOUT  
PVO - PARTIAL VIEWOUT  
TWO - TERRACED WALKOUT  
SO - SPOT ELEV.
- PAD=1362.8  
ADD 2 STEPS - PROP. HOUSE ELEV.  
TF=1364.8  
WO=1357.1
- PAD=1362.8  
ADD 2 STEPS - EXIST. PLOT PLAN HOUSE ELEV.  
TF=1364.8  
VO=1357.1



**VICINITY MAP**



**APPROVED DRAINAGE PLAN**



SE. Cor., SE 1/4, Sec. 27, T27S, R2E, 6th P.M. Fnd. 3/4" Pipe

SE. Cor., SE 1/4, Sec. 27, T27S, R2E, 6th P.M. Fnd. 3/4" Pipe

THE TIMBERLANDS

DATE PLOTTED: 10/20/06 11:30:00 AM 0401010416