

**EXCEPTION**  
 This subarea shall be graded to drain to Node 107 via drives, flumes, gullies, private storm sewers, and/or other approved drainage facilities.

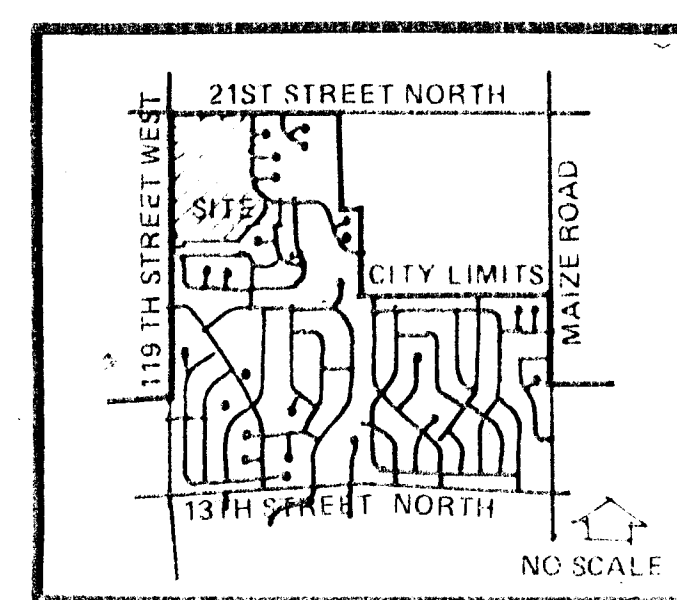
EXISTING POND  
 STATIC POOL ELEV. = 152.5'

- LEGEND**
- Drainage Basin Boundary
  - - - Drainage Sub-Basin
  - 24" Storm Water Sewer & Inlet w/ Pipe Size
  - 24" Storm Water Sewer & Manhole w/ Pipe Size
  - Drainage Direction (Minor Storm)
  - ↘ Drainage Direction (Major Storm)
  - 158.1 Top curb elev.

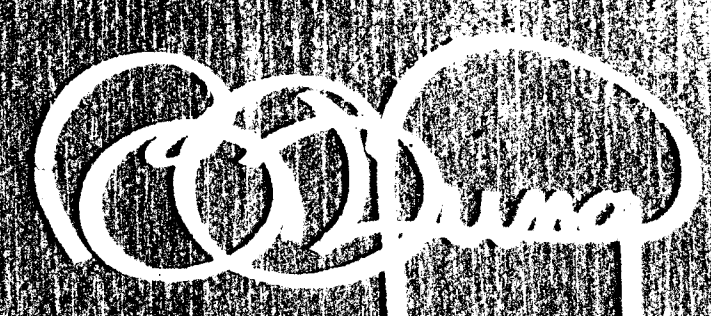
- NOTES:**
- RESERVES ARE MADE FOR UTILITIES, DRAINAGE, LANDSCAPING, AND OTHER IMPROVEMENTS.
  - RESERVES ARE MADE FOR UTILITIES AND DRAINAGE.
  - BENCHMARK CONTROL POINT IS COORDINATED WITH THE DISTRICT ENGINEER'S OFFICE AND SHALL BE USED FOR ALL PROJECTS.
  - Pipe Sizes based on  $n=0.013$ .
  - Street Flow based on Standard Curb & Gutter on Parkridge, Pine Grove, & 20th St. All other streets to have roll-type curb together.

# DRAINAGE PLAN (FORMERLY ECHO HILLS 2ND ADD.)

## WOODBIDGE 3RD



**LOCATION MAP**  
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A.  
 ENGINEERS  
 WICHITA, KANSAS



**BILL G. YUNG DESIGN**  
 8225 E. 35TH ST. NORTH, WICHITA, KS 67226 316.683.5567

OWNER: INLAND INVESTMENT CO., INC., 10030 W. CENTRAL, WICHITA, KS 67212

DATE: JAN. 28, 1999 SCALE: 1" = 100'