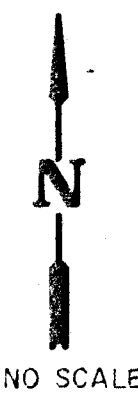


AREA MAP



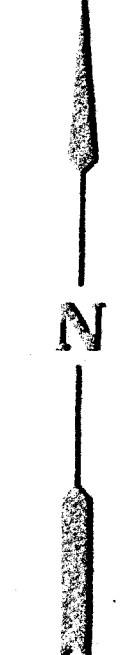
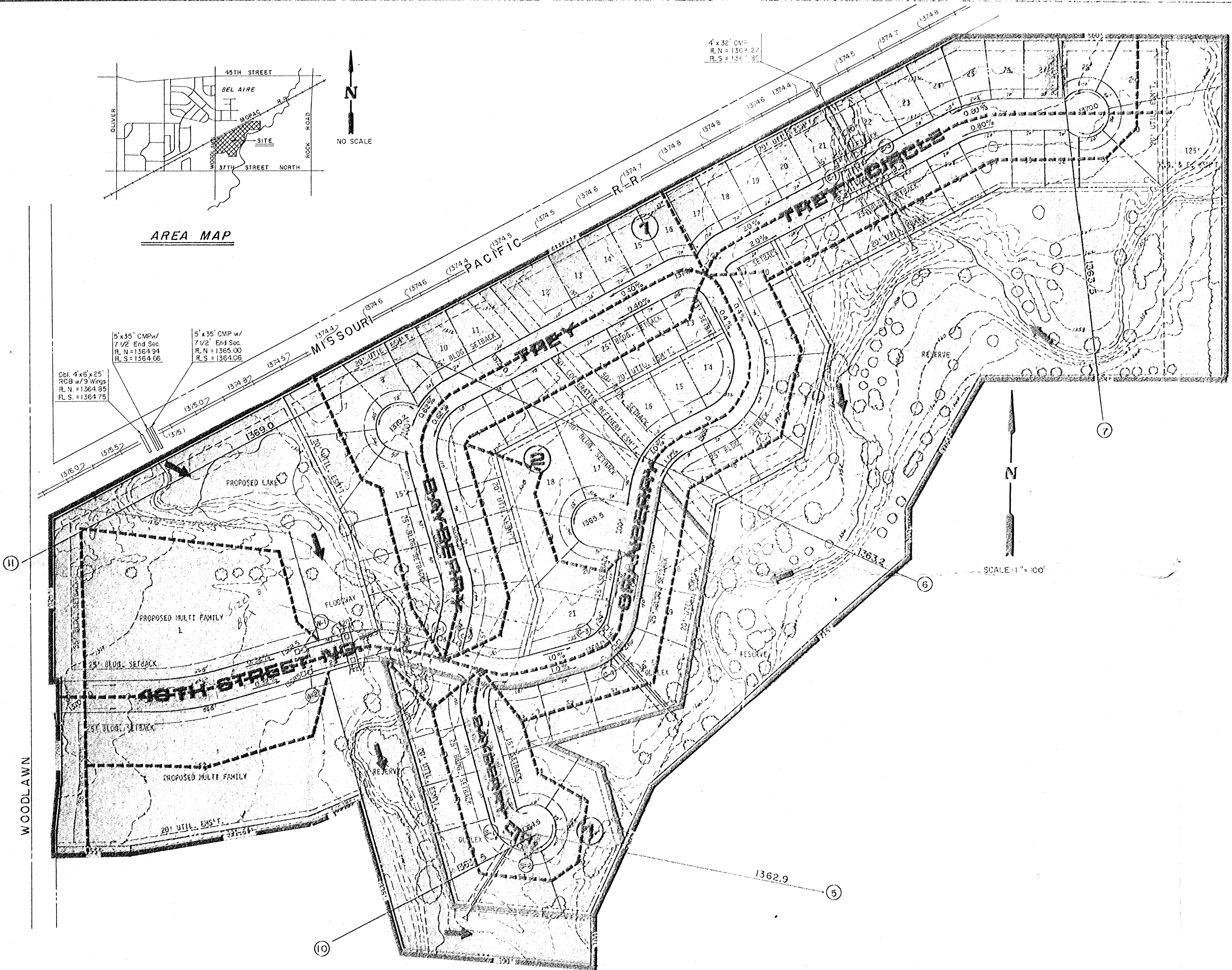
4' x 32' CMP
R.L.N = 1364.27
R.L.S = 1361.97

5' x 35' CMP w/
7 1/2' End Sec.
R.L.N = 1364.94
R.L.S = 1364.66

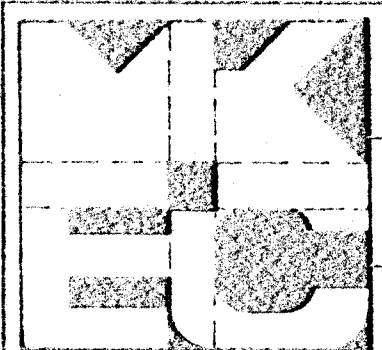
5' x 35' CMP w/
7 1/2' End Sec.
R.L.N = 1365.00
R.L.S = 1364.06

Dbl. 4' x 6' x 25'
ROB w/ 9 Wings
R.L.N = 1364.85
R.L.S = 1364.75

- LEGEND**
- ① NODE IDENTIFICATION NUMBER
 - INLET
 - ▷ OUTLET
 - 0.32% STREET FLOW & GRADE
 - ➔ 100 YEAR FLOOD ROUTING
 - 1364.0 CENTERLINE ELEV.
 - SUB-CATCHMENTS
 - ① 1363.7 ② FEMA DESIGN WATER SURFACE



SCALE: 1" = 100'



NORTHBROOK
DRAINAGE PLAN
FEBRUARY 1983

MID-KANSAS ENGINEERING CONSULTANTS PA 892-8501
240 NORTH ROCK ROAD SUITE 130
WICHITA, KANSAS 67208 ONE OF ONE