

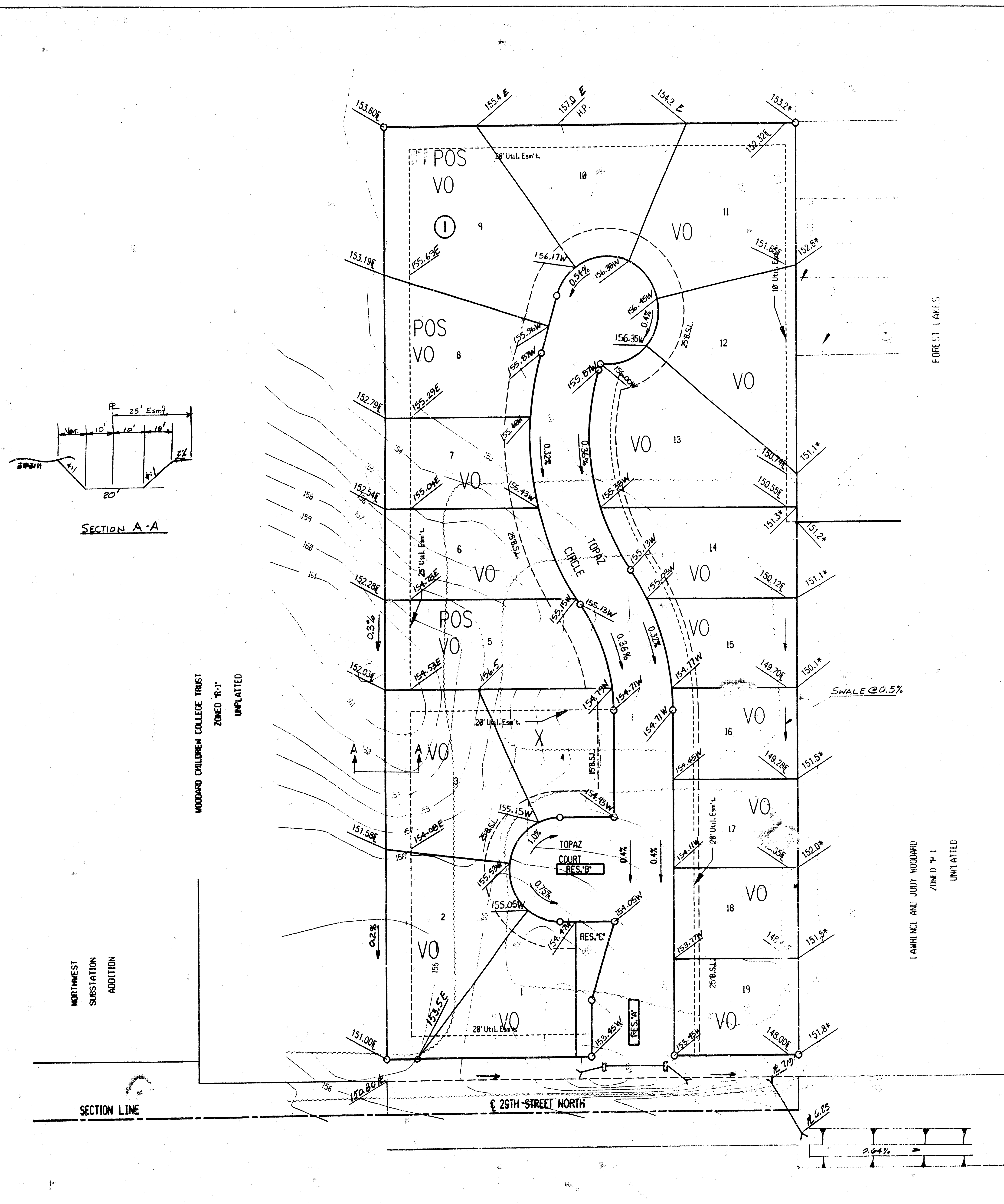
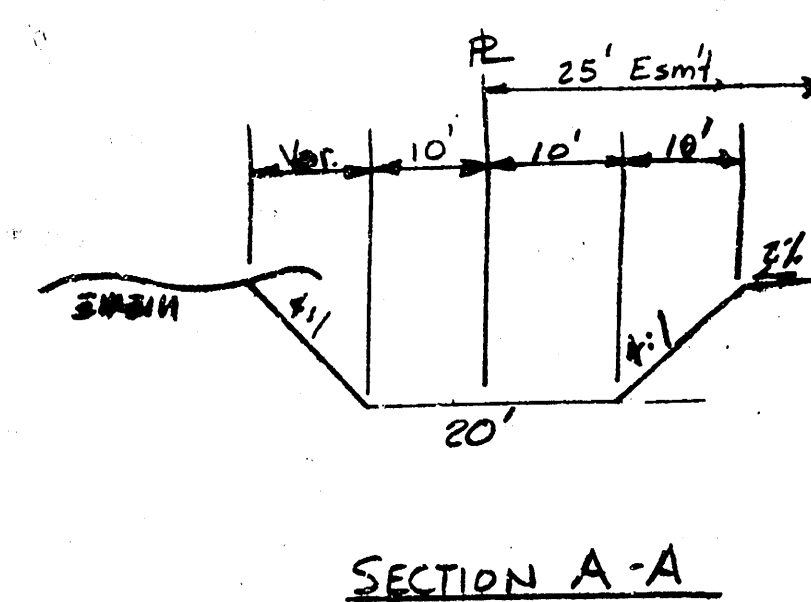
**APPROVED
DRAINAGE PLAN**

**FOUR-CORNER
DRAINAGE PLAN**

OAK RIDGE ADDITION

OWNER: J.V. VAN ALLEN
R.R. 2 BOX 108
BELLE PLAINE, KANSAS 67013

ENGINEER: PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 S. TOPEKA
WICHITA, KANSAS 67202



SCALE: 1"=50'
REVISED 9 FEB 96 MMB
11-1-95

O - IRON SET
TOPOGRAPHY DATE: JUNE, 1995

LEGEND
* - MATCH
E - EASEMENT GRADE
R - FLOW LINE

DATUM B.M. - CHISELED "T" ON N.E. CORNER OF EAST HEADMALL
OF RED UNDER RIDGE ROAD AT 280' NORTH OF
EAST 1/4 CORNER, SEC. 4, T27S, R1W.
ELEV: 138.46 CITY DATUM
ELEV: 1325.64 M.S.L.

RESERVES "A", "B" AND "C" SHALL PERMIT LANDSCAPING,
LIGHTNING AND UTILITIES CONFINED TO EASEMENTS.

UTILITY NOTES

POWER: OVERHEAD ELECTRIC 3 PHASE, 4 WIRE, EAST-WEST
ON 29TH STREET APPROX. 25' NORTH OF CENTERLINE.

TELEPHONE: BURIED TELEPHONE EAST-WEST ON 29TH
STREET APPROX. 21' SOUTH OF CENTERLINE.

NATURAL GAS: 4" PLASTIC PEOPLES GAS MAIN ON 29TH
STREET; WEST END = 117' WEST OF WEST LINE OF
FOREST LAKES.

SANITARY SEWER: 8" SANITARY SEWER AVAILABLE 400'
EAST OF SOUTHEAST CORNER OF PROPOSED PLAT.

DRAINAGE PLAN 9-18-95 OAK RIDGE ADDITION

OWNER: J.V. VAN ALLEN
R.R. 2 BOX 108
BELLE PLAINE, KANSAS 67013

ENGINEER: PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 S. TOPEKA
WICHITA, KANSAS 67202

SCALE: 1"=100'

o = IRON SET
TOPOGRAPHY DATE: JUNE, 1995

DATUM B.M. - CHISELED "T" ON N.E. CORNER OF EAST HEADWALL
OF RCB UNDER RIDGE ROAD AT 200' NORTH OF
EAST 1/4 CORNER, SEC. 4, T27S, R1W.
ELEV.=1320.46 CITY DATUM
ELEV.=1325.64 M.S.L.

DA	Condition	C	i	Q	Return Period
① 8.4c	Cultivated	0.30	7.37	2.9 cfs	100 Yrs.
② 3.94c	Residential	0.36	3.88	5.4 cfs	2 Yrs
③ 4.04c	Residential	0.36	3.88	3.5 cfs	2 Yrs

