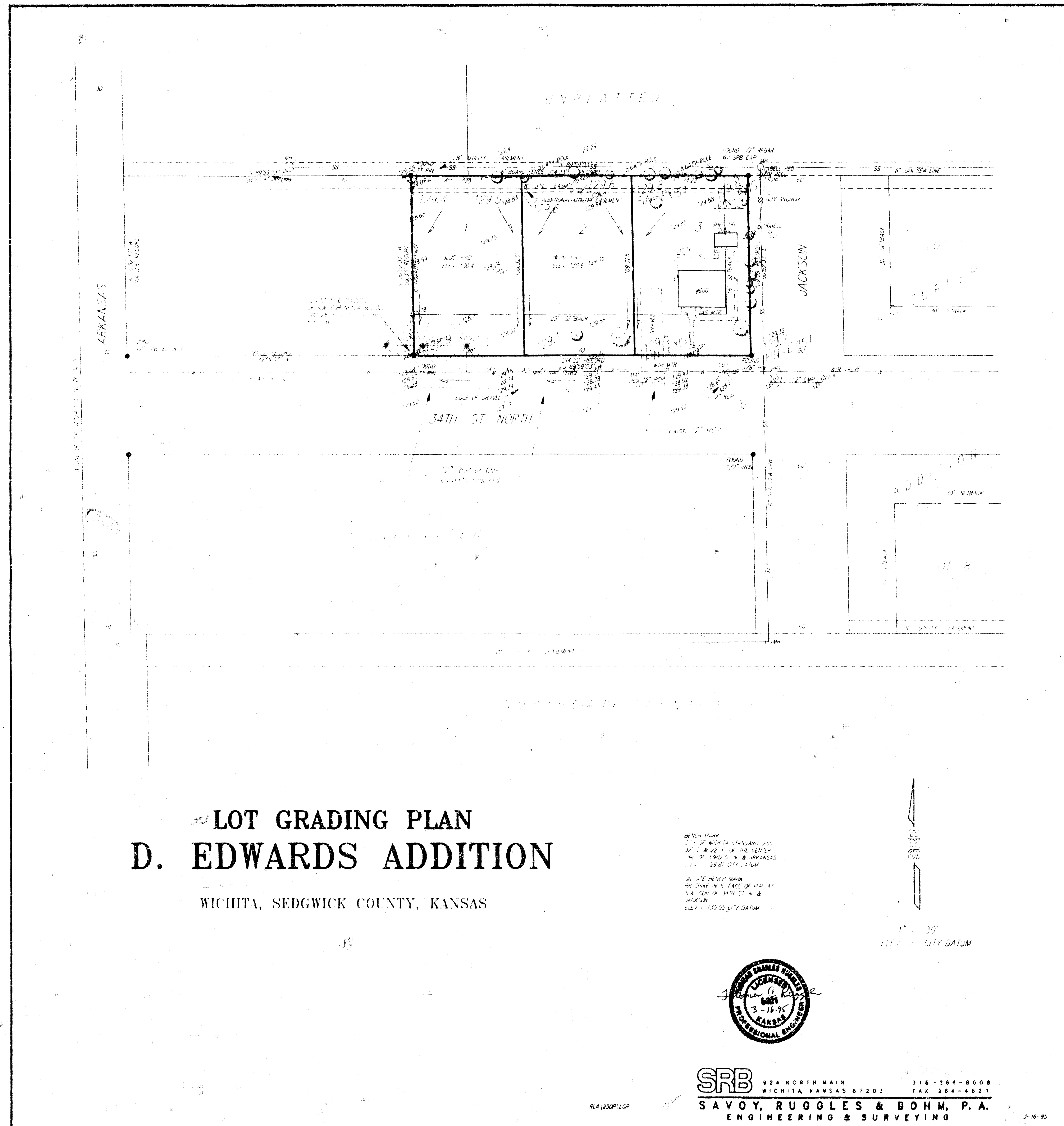
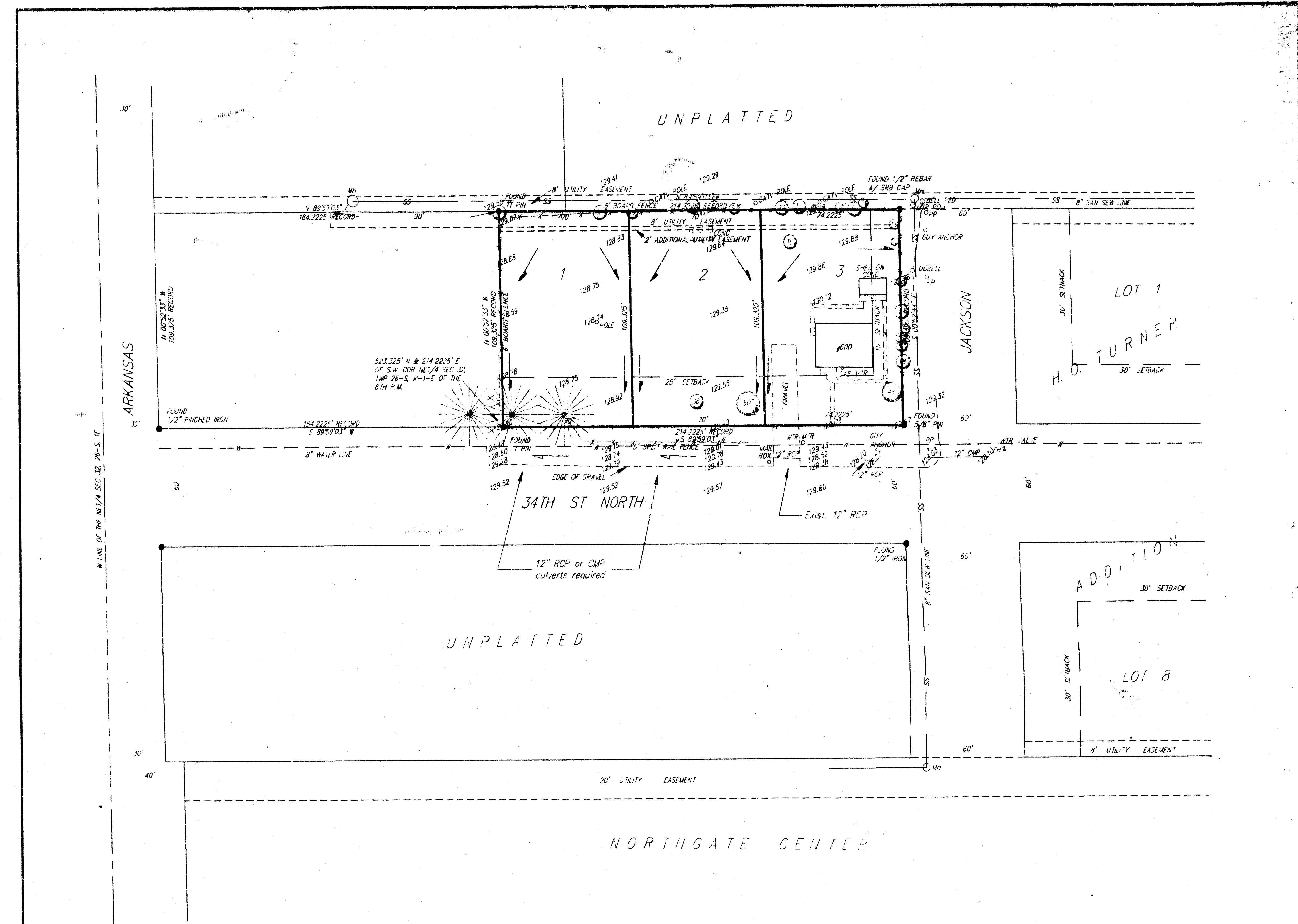






DRAINAGE PLAN **D. EDWARDS ADDITION**

WICHITA, SEDGWICK COUNTY, KANSAS

D.A. = 0.18 Ac (Typical 3 lots)
Runoff calculated by Rational Method:
 $Q = CIA$
 $C_2 = 0.45$ $C100 = 0.62$
 $T_c = 15$ minutes
 $I_2 = 3.83"/hr$ $I100 = 7.37"/hr$
 $Q_2 = 0.31cfs$ $Q100 = 0.82cfs$



STICK MARK
CITY OF WICHITA STANDARD DISC
30" S. & 22" E. OF THE CENTER
LINE OF 34TH ST. N. & ARKANSAS
ELEV. = 129.81 CITY DATUM
ON SITE BENCH MARK
W. SPARE N. S. FACE OF R.P. AT
N.W. COR. OF 34TH ST. N. &
JACKSON
ELEV. = 130.02 CITY DATUM



1" = 30'
ELEV. = CITY DATUM