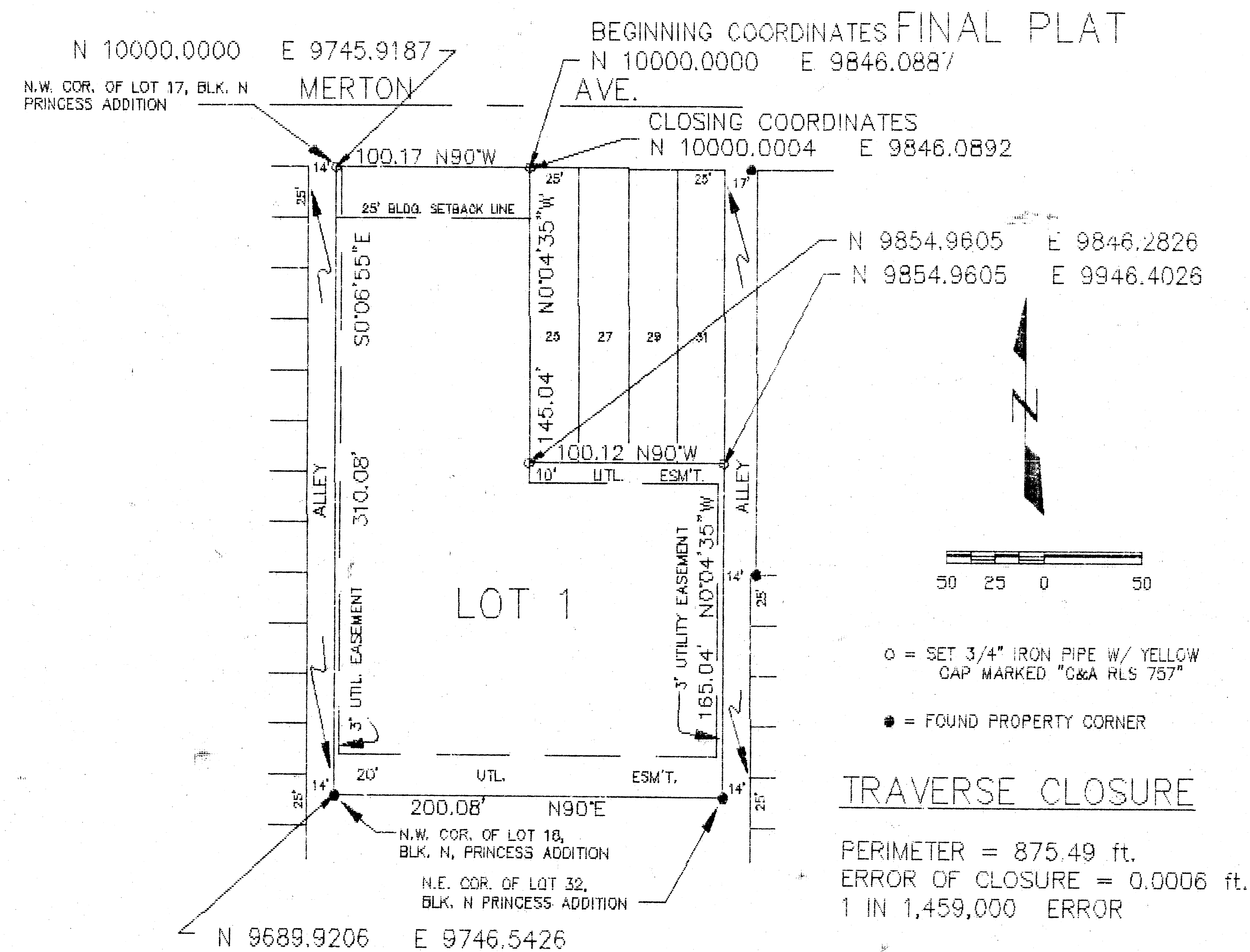
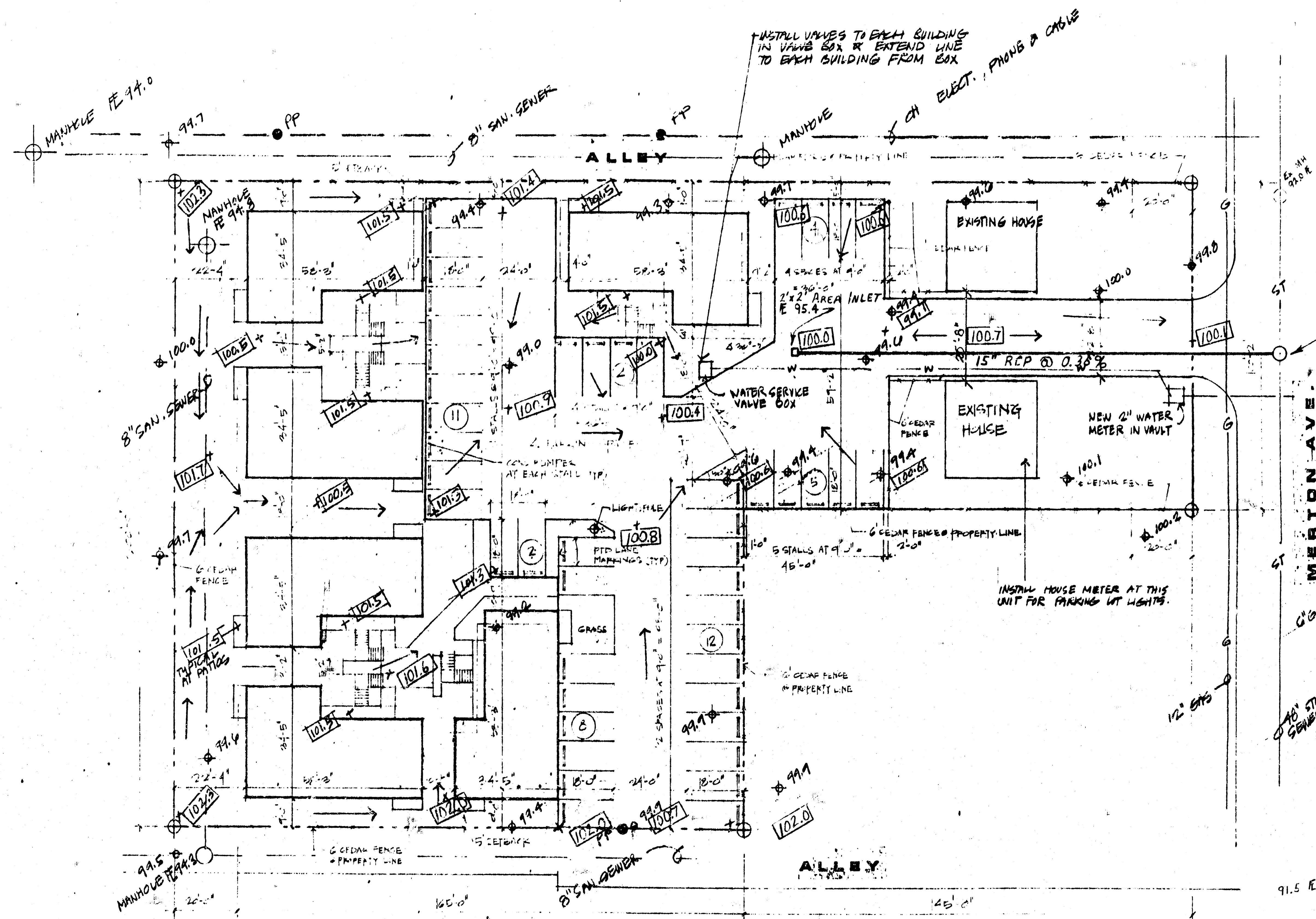


MERTON AVENUE—CREW ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



DRAINAGE AREA

A = 0.70 ACRES
 C = 0.8
 $T_e = 15 \text{ MIN.}$
 $i_s = 5.21$
 $i_{ss} = 6.95$
 $Q_u = 2.9 \text{ C.F.S.}$
 $Q_{15} = 3.9 \text{ C.F.S.}$



CONSTRUCT 6\"/>

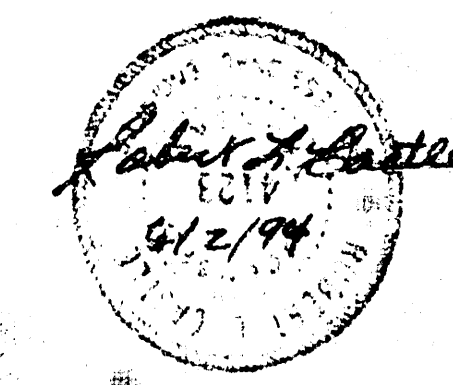
NEW TAP & ENTRANCE LINE TO METER LOCATION BY CITY

EXISTING GRADES
 NEW GRADES
 SURFACE DRAINAGE DIRECTION:

LEGAL DESCRIPTION:

THE NORTH 1/2 OF LOTS 17 AND 19 EXCEPT THE EAST 10 FT. OF SAID LOT 19, BLOCK N, ON MERTON AVE. IN PRINCESS ADDITION;
 THE SOUTH 1/2 OF LOT 17; THE SOUTH 1/2 AND EAST 10 FEET OF THE NORTH 1/2 OF LOT 19; ALL OF LOTS 21 AND 23; AND THE SOUTH 1/2 OF LOTS 25, 27, 29, AND 31, BLOCK N, PRINCESS ADDITION;
 THE SOUTH 10 FEET OF VACATED ALLEY ADJACENT TO EVEN LOTS 15 THROUGH 33 TO THE NORTH, EXCEPT THE EAST 5 FEET AND WEST 3 FEET OF SAID ALLEY, BLOCK N, ESTHER AVE., PRINCESS ADDITION
 ALL IN WICHITA, SEDGWICK COUNTY, KS.
 ZONED "R-6"

SCALE: 1" = 20'



CREW PARTNERSHIP WICHITA, KANSAS	
DRAINAGE PLAN MERTON AVENUE-CREW ADDITION WICHITA, KANSAS	
CASTLE & ASSOCIATES ENGINEERS WICHITA, KANSAS	DWG FILE NO. 9317-D-50.042
DATE 1994	SHEET NO. OF