

DRAINAGE PLAN

PRELIMINARY PLAT

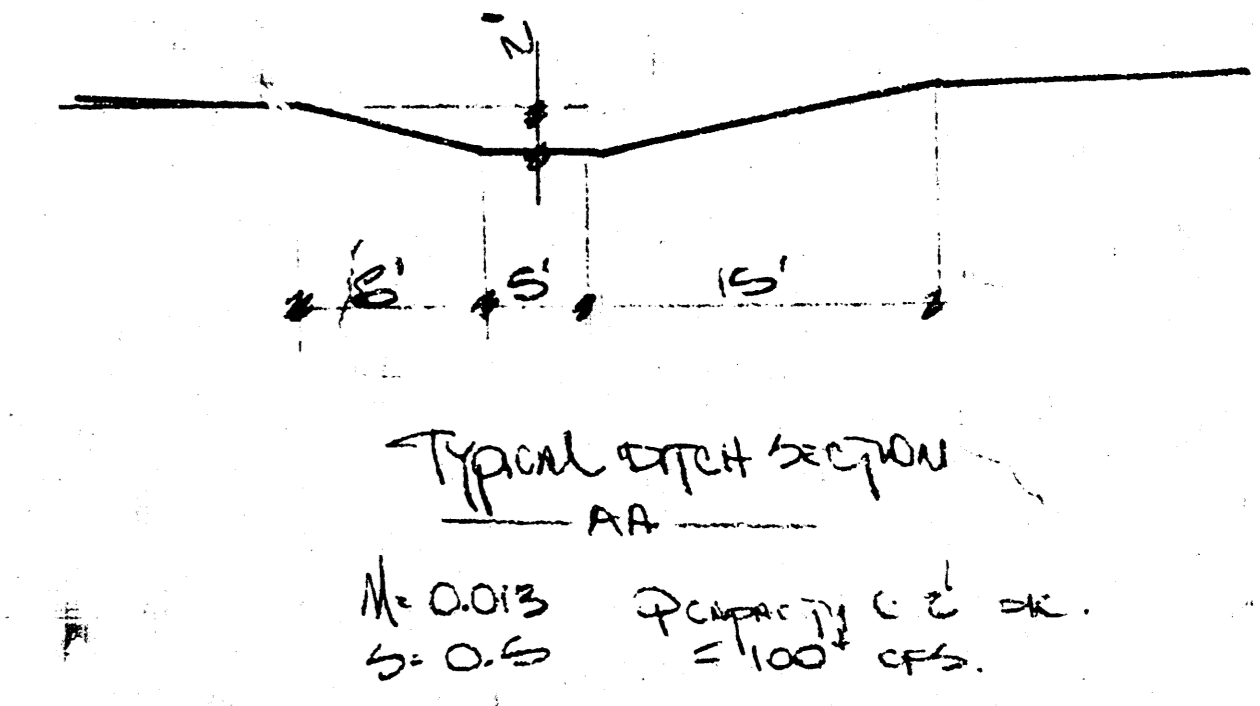
MAIZE AVENUE 2ND ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS

SCALE: 1" = 60'
 B.M. - "C" CURB TOP OF CURB,
 N.E. COR. CARR AVE. & MAIZE RD.
 ELEV. = 137.43 CITY DATUM

OWNER:
 MAIZE AVENUE, INC. &
 PRECISION PATTERN, INC.
 1643 S. MAIZE ROAD
 WICHITA, KS 67209
 PH. 721-3100

LEGAL DESCRIPTION:
 Lots 1 and 2, Maize Avenue Addition to Sedgwick County, Kansas and a tract in the N.E. 1/4 of Sec. 31, Twp. 27-S, R-1-W of the 6th P.M., Sedgwick County, Kansas, described as commencing at the N.E. Cor. thereof; thence west along the north line of said N.E. 1/4, 709.65 feet; thence with a deflection angle to the left of 90 degrees 07', a distance of 149.2 feet to the south right-of-way line of the A.T. & S.F. R.R., for a place of beginning; thence continuing south on last described line to the north line of Carr Avenue, Book 1028, Page 520; thence east along said Carr Avenue to a point 480 feet west of the east line of said N.E. 1/4; thence north parallel with said east line to a point on the south right-of-way line of the A.T. & S.F. R.R.; thence southwesterly to the place of beginning.



DRAINAGE AREA CALCULATIONS

Lot #	Area	C	Q _S	Q ₁₀₀
Lot 1	2.1	0.80	7.7	12.4
Lot 2	8.5	0.70	31.0	44.0
Lot 3	2.7	0.80	9.5	16.0
Lot 4	8.5	0.70	1.6	2.6
Sub	2.0	0.70	6.4	10.3