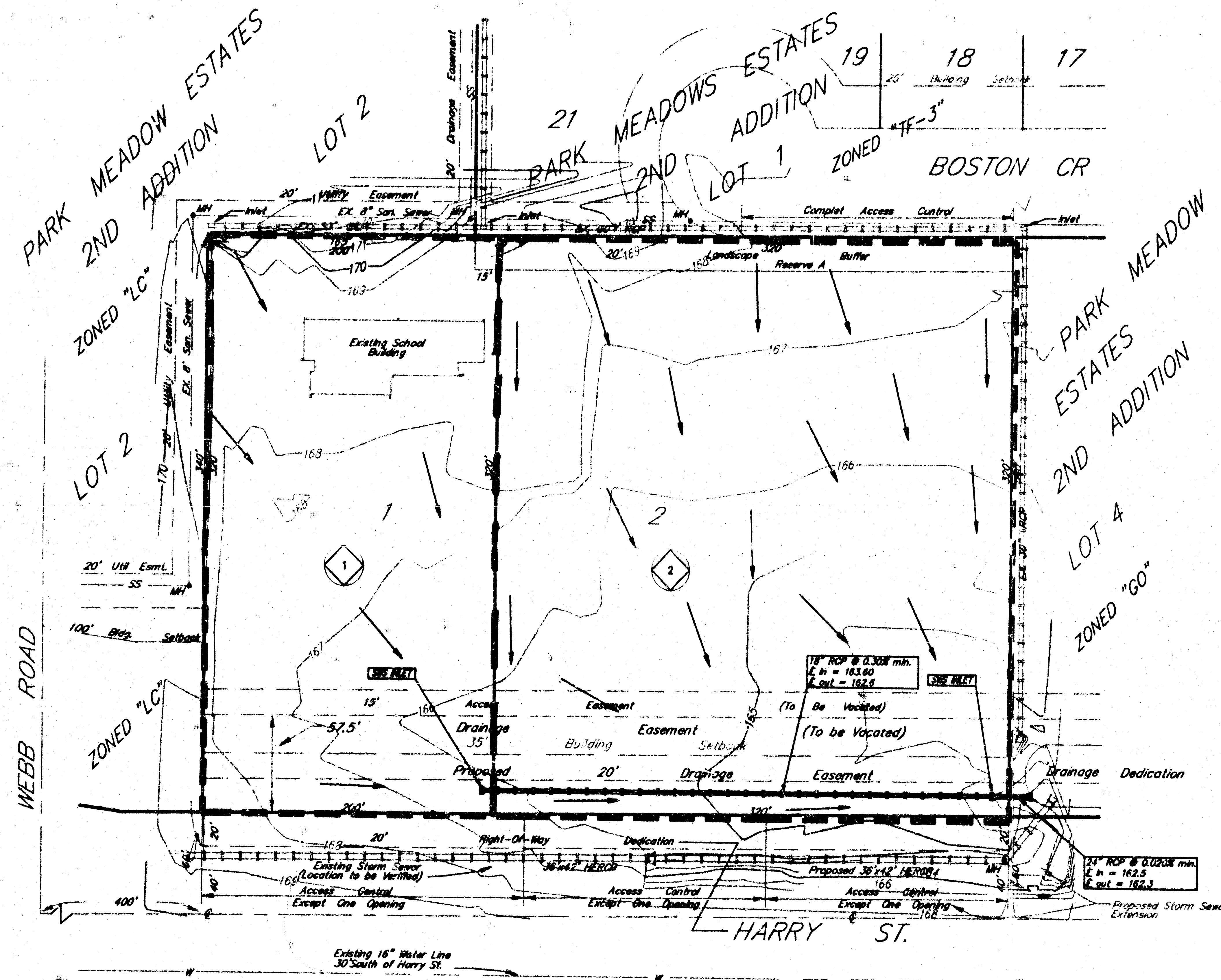


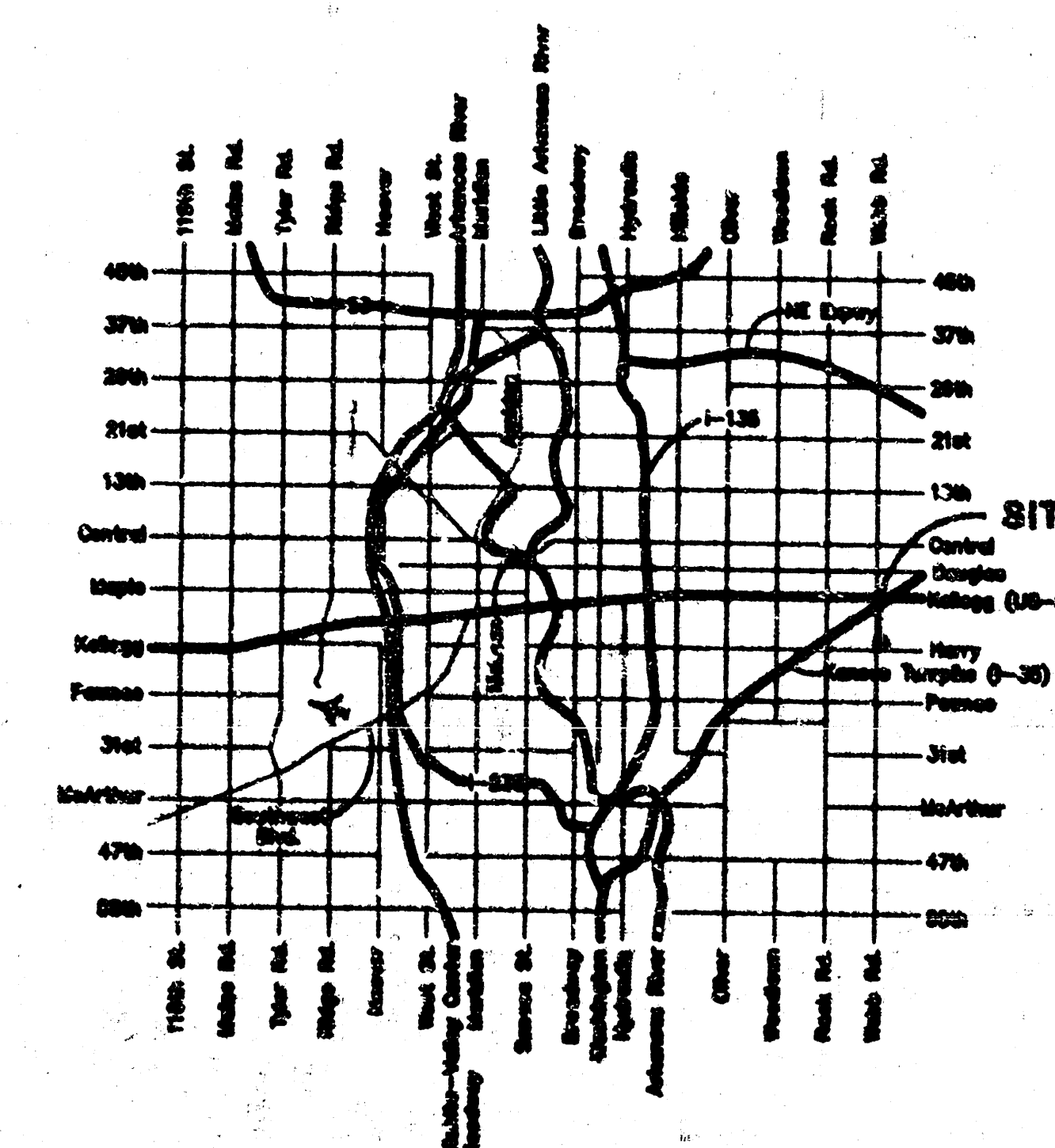
DRAINAGE PLAN

PARK MEADOW ESTATES THIRD ADDITION

SEDGWICK COUNTY, KANSAS



Drainage Area	Area (acres)	Cs	C100	Tc (min.)	I _s (in/hr)	I ₁₀₀ (in/hr)	Q _s (cfs)	Q ₁₀₀ (cfs)
1	1.5	0.90	0.90	15	4.56	7.37	6.2	9.9
2	2.4	0.90	0.90	15	4.56	7.37	9.8	15.9



VICINITY MAP

BENCHMARK:

WEBB ROAD AND HARRY
CITY OF WICHITA BENCH MARK
NORTHWEST CORNER INTERSECTION.
SE CORNER SIGNAL LIGHT POLE BASE - 66.00'
NW OF 1/2" IRON AT SECTION CORNER - 37.50'
NORTH OF "X" IN MEDIAN CURB NOSE WEST OF
CENTER LINE - 58.7' WEST OF "X" IN MEDIAN
CURB NOSE NORTH OF CENTER LINE - 42.7'
SSE OF CENTER FIRE HYDRANT.
ELEV. = 171.64 CITY DATUM

NOTE:

EACH LOT WILL BE RESPONSIBLE FOR ITS OWN
ON SITE STORM SEWER EXTENSION AT THE TIME
OF SITE DEVELOPMENT.

OWNER:

KEITH ANDERSON
1125 S. ROCK ROAD
WICHITA, KS 67207
(316) 681-1711

LEGAL DESCRIPTION:

A TRACT OF LAND IN THE SOUTHWEST QUARTER OF
SECTION 16, TOWNSHIP 27 SOUTH, RANGE 2 EAST
OF THE SIXTH PRINCIPAL MERIDIAN. COMMENCING AT
THE SOUTHWEST CORNER OF THE SOUTHWEST QUARTER;
THENCE EAST ALONG SECTION LINE FOR 400 FEET TO
TO THE POINT OF BEGINNING; THENCE EAST ALONG SAID
SECTION LINE FOR 500 FEET; THENCE NORTH FOR 400
FEET; THENCE WEST FOR 500 FEET; THENCE SOUTH
FOR 400 FEET TO THE POINT OF BEGINNING.