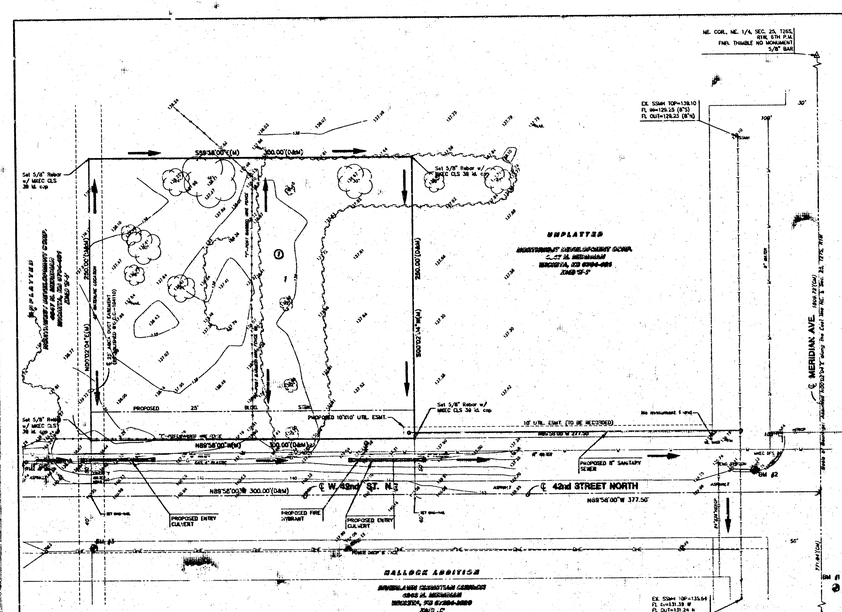

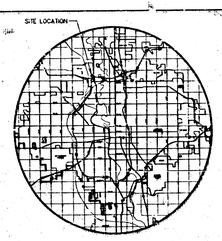

VICINITY MAP

LEGEND

- EDGE OF TREES
- BUSH
- POWER POLE AND GUY ANCHOR
- ELECTRIC BOX
- BENCHMARK
- SECTION CORNER
- 5/8" REBAR/MKEC CLS 38 W/ CAP
- PROPERTY CORNER FOUND
- STORM SEWER 30"X
- WATER LINE
- OVERHEAD ELECTRIC
- TEXT
- (0.00) FIELD MEASUREMENT
- (0.00) MEASURED
- (0.00) CALCULATED FROM RECORD MEASUREMENT
- (0.00) CALCULATED FROM MEASUREMENT

NOTES

1. A "blanket" drainage easement covers subject property, recorded on Film 1158, Page 1448.
2. Surveyor: MKEC Engineering Consultants, Inc.
3. Property is subject to the conditions of CUP-0078.
4. Currently Zoned: SF-5, Single-Family.
5. Longer curves among the minimum 8-inch sewers in 25 feet and the maximum length is 35 feet.
6. Basis of bearing: Assumed S88°56'00"E along the East line of Northwest Quarter, Section 21, T27S, R1E, 6th Principal Mer.idian.
7. According to scaled location on FEMA Firm 200328 0008 B1 effective date 17 May 19, 1982, subject property lies within Zone C.

BENCHMARKS

BM #1 - "X" CUT ON W. CURB MEDIAN 41' EAST OF 1/4 CORNER (COUNTY BENCH SOUTH OF 42ND ST. N.) ON MERIDIAN.
ELEV. = 1335.54 msl 148.14 (City Datum)

BM #2 - "X" CUT TOP OF CURB AT THE NORTHWEST CORNER OF 42ND STREET AND MERIDIAN, SOUTHWEST RETURN.
ELEV. = 1327.735 msl 140.335 (City Datum)

BM #3 - "X" CUT IN NORTH-EAST CORNER OF WATER BOX ON SOUTH SIDE OF 42ND STREET AND WEST PROPERTY LINE OF SITE, LYING 675.54 FEET WEST OF MERIDIAN.
ELEV. = 1330.175 msl 142.775 (City Datum)

DRAINAGE & UTILITY PLAN

FIRE STATION 13 ADDITION

OWNERS/DEVELOPER: CITY OF WICHITA 455 N. MAIN, WICHITA, KANSAS 67202

DATE: FEBRUARY 25, 2002
REVISED: MARCH 2002 - BOUNDARY DRAINAGE

SCALE: 1"=30'

MKEC ENGINEERING CONSULTANTS