

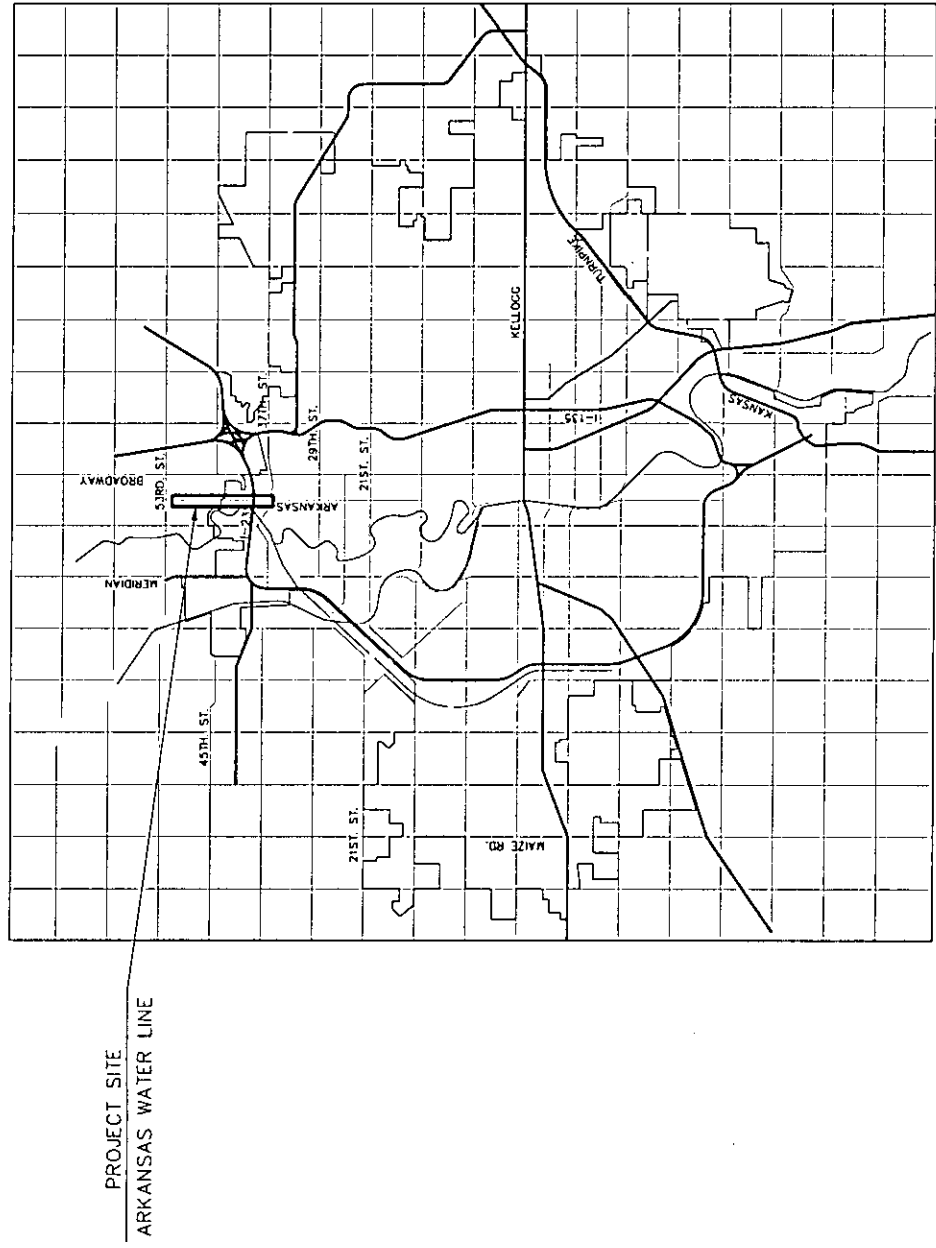
CONSTRUCTION PLANS FOR
WATER DISTRIBUTION SYSTEM IMPROVEMENTS
TO SERVE

ARKANSAS WATER LINE

THE CITY OF WICHITA
SEDGWICK COUNTY, KANSAS

MICHAEL E. LINDBAK, P.E. - CITY ENGINEER

RECEIVED
DEC 12 1996



INDEX TO DRAWINGS

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INDEX CODE
CITY OF WICHITA PROJECT NO.

DECEMBER 1996

PLANS PREPARED BY
MID-KANSAS ENGINEERING CONSULTANTS INC.
WICHITA, KANSAS

GENERAL NOTES

1. ALL ELEVATIONS SHOWN ARE CITY OF WICHITA DATA.
2. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-FOUR (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY LOCATION AS FOLLOWS:
- KANSAS ONE-CALL 887-2470
- THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:
- CABLE VISION 263-2061
KANSAS GAS & ELECTRIC 284-1141
KANSAS CITY POWER & LIGHT 284-1141
CITY OF WICHITA WATER DEPARTMENT 288-4928
ARLIS GAS COMPANY 942-8300 or 283-8161
CITY OF WICHITA SEWER MAINTENANCE 733-0202
3. ALL WATER MAINS AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD SPECIFICATIONS FOR WATER MAIN INSTALLATIONS NO. 14533.
4. THE WATER MAIN SHALL BE CONSTRUCTED ON THE ALTERNATE ROWN ARE IN DIRECT CONTACT WITH PROPOSED NEW CONSTRUCTION. SHALL BE INCLUDED IN THE PRICE BID FOR THE INSTALLED WATER PIPE. TREES AND SHRUBS WHICH ARE IN DIRECT CONTACT WITH PROPOSED CONSTRUCTION SHALL BE REMOVED OR PROTECTED BY THE CONTRACTOR. WHERE THE TRENCHING MACHINE WILL CAUSE DAMAGE TO TREES, ABOVE GROUND, HAND METHODS SHALL BE EMPLOYED TO AVOID SUCH DAMAGE.
5. OPENING AND CLOSING WATER VALVES SHALL BE DONE CLEANLY TO PREVENT DAMAGE TO THE WATER DISTRIBUTION SYSTEM FROM WATER HAMMER. ALL VALVES CLOSED BY THE CONTRACTOR MUST BE REOPENED BY THE CONTRACTOR. ANY VALVE CLOSED BY THE CONTRACTOR IS REOPENED WHEN THE PROJECT INSPECTOR ASSIGNED TO THE PROJECT IS PRESENT.
6. CONTRACTOR SHALL NOTIFY CITY OF WICHITA WORK ON THE PROJECT INSPECTOR IS ASSIGNED TO THE PROJECT AND IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNDORED FOR INSPECTION.
7. UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES SHALL BE LOCATED BY THE CONTRACTOR PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. EXISTING UTILITIES AND THEIR LOCATION SHALL BE OBTAINED FROM THE CITY OF WICHITA RECORD DRAWINGS. THE CONTRACTOR SHALL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHOUT CONFLICT WITH PROPOSED CONSTRUCTION.

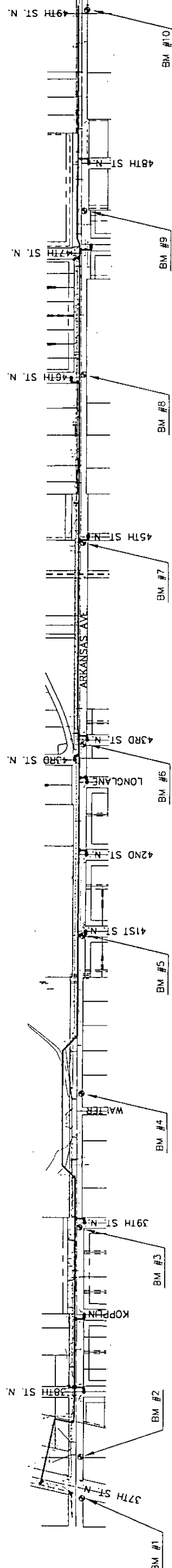
SEDGWICK NOTES
GENERAL NOTES

1. NOTICE OF WATERLINE CONSTRUCTION: THE CONTRACTOR SHALL NOTIFY THE CITY OF WICHITA OF THE LOCATION OF THE PROPOSED PROJECT DIRECTLY ATTACHED BY THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF TWENTY-FOUR (24) HOURS ADVANCE NOTICE. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-FOUR (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY LOCATION AS FOLLOWS:
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BENCHMARKS

- BM #1 COW Bench Mark, 34' E. of Cir. Line of Arkansas & 2' S. of S. Line of 37th St. N. 8' E. of E. Curb. EL=132.14 (EL Adjusted)
- BM #2 Brass Cap. W. Face Walk. E. Side of Arkansas on S. Side of Flood Control Dike, ± 100' N. of 37th St. N. EL=135.745
- BM #3 "J" Cut on Top of Curb, SW. Curb Return, @ SE. Corner of 39th St. N. & Arkansas Ave. EL=134.735
- BM #4 Brass Cap. W. Face Walk. E. Side of Arkansas on N. End of Flood Control Structure. EL=135.50
- BM #5 "J" Cut on Top of Curb, SW. Curb Return, @ SE. Corner of 41st St. N. & Arkansas Ave. EL=134.747
- BM #6 "J" Cut on Top of Curb, SW. Curb Return, @ SE. Corner of 43rd St. N. & Arkansas Ave. EL=135.102
- BM #7 "J" Cut on Top of Curb, SW. Curb Return, @ SE. Corner of 45th St. N. & Arkansas Ave. EL=137.015
- BM #8 Rail Road Spike on W. Face of HLP @ NE. Corner of 46th St. N. & Arkansas Ave. EL=138.025
- BM #9 "J" Cut in Middle of E. Hubward on Arkansas Ave. ± 150' N. of 47th St. N. EL=137.985
- BM #10 RR Spike in W. Face of HLP @ NE. Corner of 49th St. N. & Arkansas Ave. EL=136.55

NOTE:
WATER LINE VALVES TO BE OPERATED BY
CONTRACTOR ONLY IF WATER INSPECTOR
IS ON SITE.



ARKANSAS WATER LINE
PROJECT NAME

KEY MAP
SHEET TITLE

KEY
B/C
SECTION 11
411 N WEBB ROAD
WICHITA, KS 67206
316-884-9600
DATE
19516
2 / 11
SHEET NO.

