SANITARY SEWER PLANS
TO SERVE THE
NORTH HALF OF LOT 1,
KNIGHT ACRES

PRIVATE PROJECT NO. 1706PPS (6607861) ⚠

CITY OF WICHITA

SEDGWICK COUNTY, KANSAS

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

SANITARY SEWERS VRH 12/14/06

McCullough Excavation, Inc.- Contractor
Gann, KE Miller,- Inspector
Released 2/7/07
Per Plan
.pdf by JDL 2/12/07

INDEX TO SHEETS:

1 TITLE SHEET
2 SANITARY SEWER PLAN & PROFILE
3 DETAIL SHEET

NOTE TO CONTRACTOR

INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER / DEVELOPER. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

UTILITY STATEMENT:

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

CAUTION – NOTICE TO CONTRACTOR

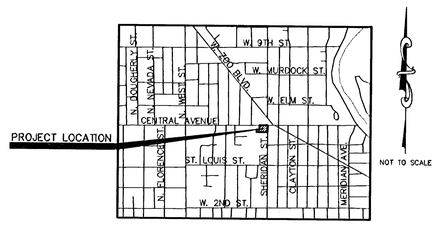
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. **THE CONTRACTOR SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION.**

SAFETY NOTICE TO CONTRACTOR

IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

WARRANTY / DISCLAIMER

THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER KAW VALLEY ENGINEERING, INC NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIFIC CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.



LOCATION MAP
CITY OF WICHITA, KANSAS

LEON D. OSBOURN
LICENSED
NO. 9772
11-01-06
PROFESSIONAL ENGINEER
KANSAS

LEON D. OSBOURN
PROFESSIONAL ENGINEER

AS-BUILT
1/31/07
Date K.E. Miller
Signed

CONTACT PERSON:

LEON D. OSBOURN, P.E., KAW VALLEY ENGINEERING, INC.	785-762-5040
VICKY HAUNG, CITY OF WICHITA ENGINEERING DEPT	316-268-4235

GENERAL NOTES:

1. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FOURTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

   KANSAS ONE-CALL 1-800-344-7233

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

KANSAS GAS SERVICE	1-316-832-3177
WESTAR ENERGY	1-316-261-6320
SOUTHWESTERN BELL TELEPHONE COMPANY	1-316-268-2222
CITY OF WICHITA WATER DEPARTMENT	1-316-268-4555
CITY OF WICHITA SEWER MAINTENANCE	1-316-268-4501

2. THE CONTRACTOR SHALL BE RESPONSIBILE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.

3. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS COMPANIES AND IS EITHER FROM COMPANY UTILITY DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.

4. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIAL DUMPED IN WATERS OF THE UNITED STATES OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

5. UNLESS SHOWN OR STATED OTHERWISE ON THESE DRAWINGS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA SPECIFICATIONS.

6. SITE RESTORATION AND PREPARATION SHALL BE SUBSIDIARY TO THE PROJECT.

BENCHMARKS:

BM #1: CITY OF WICHITA BENCHMARK – BRASS CAP IN CONC AT THE SOUTHEAST CORNER OF THE INTERSECTION OF 9TH STREET AND SHERIDAN STREET. ELEV=1308.10

TBM #1: SET "+" IN WEST CAP BOLT OF FIRE HYDRANT IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF SHERIDAN STREET AND ELM STREET. ELEV=1308.22

TBM #2: SET "+" IN THE SOUTHWEST CAP BOLT OF FIRE HYDRANT IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF SHERIDAN STREET AND CENTRAL AVENUE ELEV=1311.15

TBM #3: SET SPIKE STEP IN EAST FACE OF POWER POLE 250'± SOUTH OF CENTERLINE OF CENTRAL AVENUE AND 5'± WEST OF BACK OF CURB, WEST SIDE OF SHERIDAN STREET. ELEV=1312.01

NOTE: CITY OF WICHITA DATUM IS 1187.4' LOWER THAN USGS.

REV	DATE	DESCRIPTION	DSN	DWN	CHK
0	11-01-06	REVISED PER CITY COMMENTS	PMP	LRR	LDO
0	09-06-06	INITIAL ISSUE	PMP	LRR	LDO

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E-MAIL jc@kveng.com
WEB SITE www.kveng.com

FAMILY VIDEO
CENTRAL AVENUE & SHERIDAN STREET
WICHITA, KANSAS

TITLE SHEET

PROJ. NO.	A08_2911
DATE	JULY 14, 2006
DESIGNER	LDO
DRAWN BY	LRR
CFN	REV
SEWER/2911TS	1
SHEET	
1 OF 3	

THIS DRAWING SHALL NOT BE UTILIZED BY ANY PERSON, FIRM, OR CORPORATION IN WHOLE OR IN PART WITHOUT THE SPECIFIC PERMISSION OF KAW VALLEY ENGINEERING, INC.

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