APPROVED AS NOTED

BY CITY ENGINEER OF WICHITA

SANITARY SEWERS VRH 11/21/01

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 WITHOUT WRITTEN AUTHORIZATION.

GENERAL NOTES

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

2. 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 UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.

3. CONTRACTOR WILL BE REQUIRED TO PROVIDED A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT (48) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

   KANSAS ONE-CALL 1-800-344-7233 OR 687-2470 (LOCAL WICHITA)

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-571-2115
CABLEVISION	262-4270 or 263-2061
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA SEWER MAINTENANCE	268-4071
ARKLA GAS COMPANY	942-8350 or 263-8161
CITY OF WICHITA WATER DEPARTMENT	268-4908

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 PINION 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 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 ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

5. COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.

6. ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.

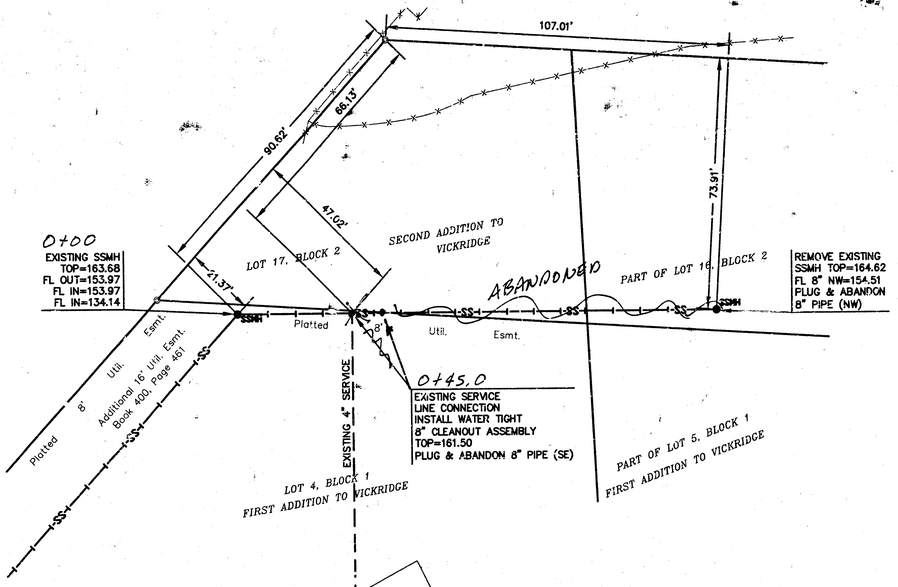
7. PRIOR TO LAYING SEWER LINES USING EXISTING STUBS IN EXISTING MANHOLES. THE CONTRACTOR SHALL EXPOSE AND VERIFY THE ELEVATION, GRADE AND ALIGNMENT OF EXISTING STUBS AND NOTIFY THE ENGINEER OF ANY DEVIATION FROM THE PLAN. WHERE CONNECTION TO AN EXISTING MANHOLE THAT DOES NOT HAVE AN EXISTING STUB OR THE STUB IS UNUSABLE DUE TO ELEVATION GRADE OR ALIGNMENT, THE CONTRACTOR SHALL RESHAPE THE EXISTING MANHOLE INVERT TO PROVIDE SMOOTH FLOW. THE COST OF RESHAPING EXISTING MANHOLE INVERTS IS INCIDENTAL TO THE PROJECT.

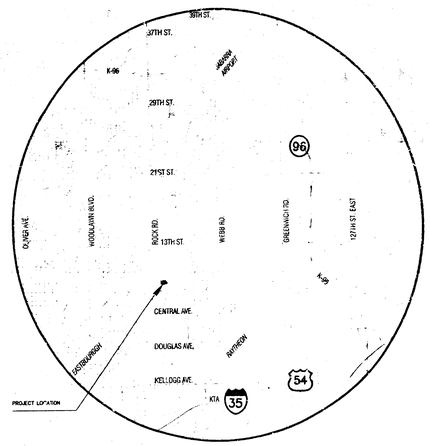
8. THIS PROJECT IS AN EXTENSION TO THE CITY OF WICHITA METROPOLITAN AREA SANITARY SEWER SYSTEM PLANS AND SPECIFICATIONS CONFORM TO THE REQUIREMENTS OF THE CITY OF WICHITA. IF THESE PLANS OR SPECIFICATIONS CONFLICT WITH CITY OF WICHITA SPECIFICATIONS, CITY OF WICHITA SPECIFICATIONS WILL PREVAIL. CONSTRUCTION DETAILS NOT INCLUDED WILL BE AS PUBLISHED IN THE CITY OF WICHITA SPECIFICATIONS.

9. ALL DISTURBED AREAS TO BE SEEDED WITH RYE GRASS AT A RATE OF 200 LBS/ACRE WITHIN 10 DAYS OF CONSTRUCTION. COST SHALL BE CONSIDERED SUBSIDIARY TO PROJECT

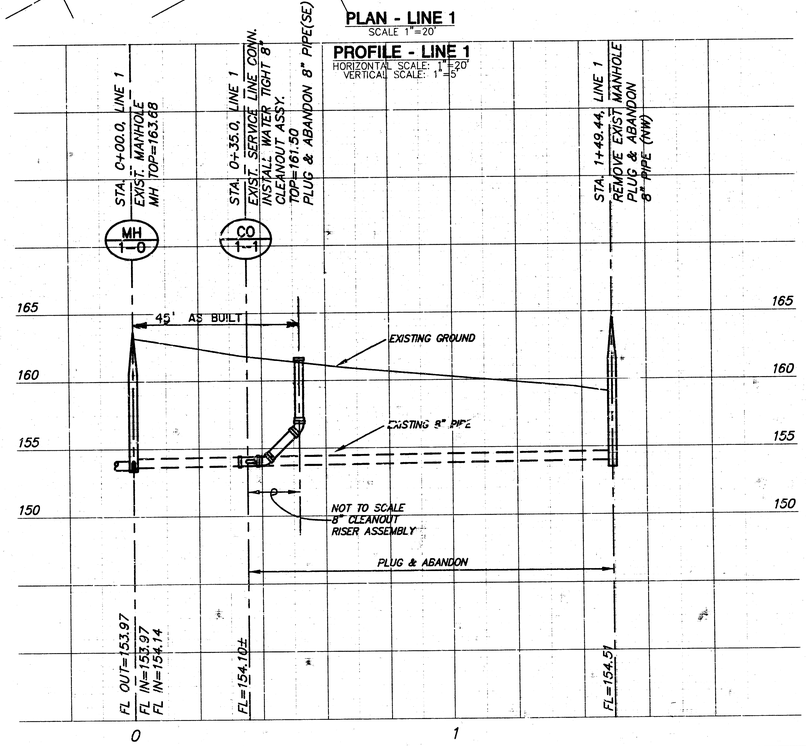
BENCHMARK

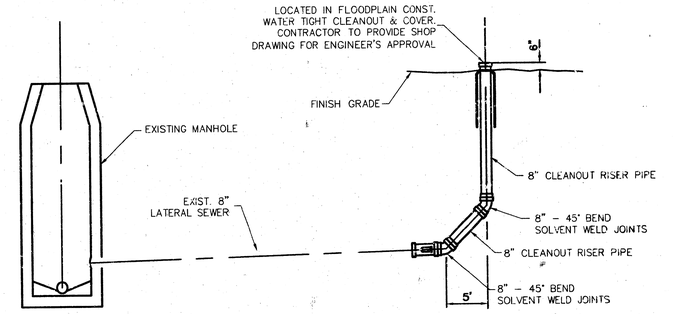
BM "□" CUT ON T.C. @ SOUTHWEST CORNER LOT 4, BLOCK 1, VICKRIDGE 1ST ELEV.=163.19





LOCATION MAP





8" CLEANOUT RISER ASSEMBLY DETAIL

Booked K-2 2-8-02 RAL

AS BUILT 1-25-02

Util. Cont.

JEFFREY T. CARTWRIGHT LICENSED KANSAS PROFESSIONAL ENGINEER 11-20-01

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

S.S. Lot 4, Blk 1,

VICKRIDGE FIRST
PROJECT NAME

PRIVATE SANITARY SEWER
PROJECT #1182 PPS OCA #607861
SHEET TITLE

JC	TLT	JC
DESIGN BY:	DRAWN BY:	CHECKED BY:
NOVEMBER 2001	01 MIS 003	1 / 1
DATE	JOB NO.	SHEET/OF

I:\MAP\W1SS\2001\0031\DWG\1-4-W1SS.DWG Tue Nov 20 14:35:05 2001