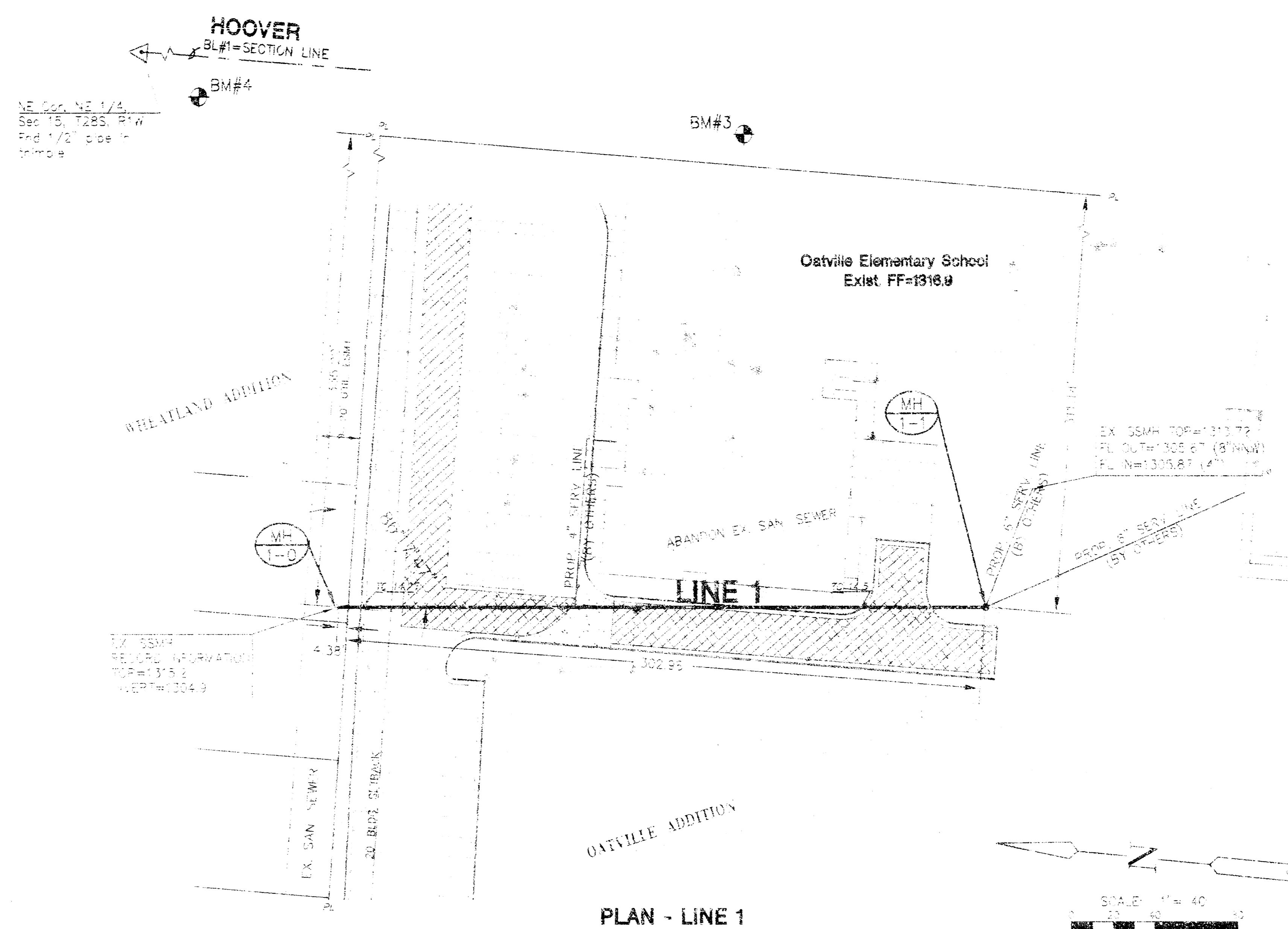


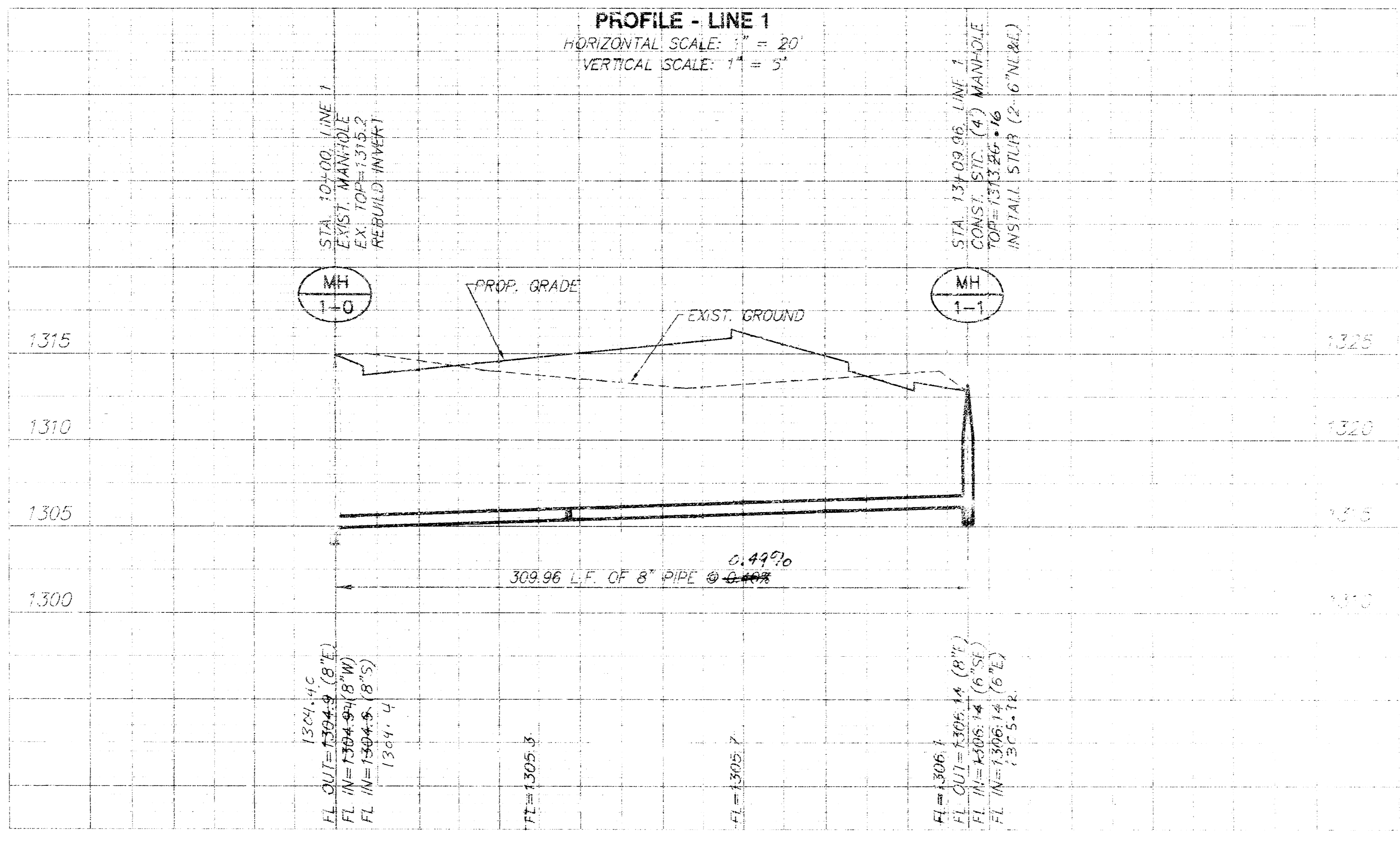
HAYSVILLE USD #261
CITY OF WICHITA
PRIVATE SANITARY SEWER
1680PPS(607861)

GENERAL NOTES

- UNLESS SHOWN OR STATED OTHERWISE ON THESE PLANS, MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF WICHITA STANDARD SPECIFICATIONS.
- CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF SEVEN (7) DAYS TO THE CITY OF WICHITA UTILITIES DEPARTMENT TO START ANY EXCAVATION AS FOLLOWS:
 72 HOURS ADVANCE NOTICE - 800-844-7223
 48 HOURS ADVANCE NOTICE - 313-347-1000
 24 HOURS ADVANCE NOTICE - 313-347-1000
- THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:
 910 TELEPHONE: 800-870-8120
 COX COMMUNICATIONS (CABLE): 492-0487
 KANSAS GAS SERVICE (GAS): 381-3177
 CITY OF HAYSVILLE WATER & SEWER: 313-347-1000
 WESTAR ELECTRIC: 313-347-1000
 MOULDER GAS: 343-0035
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTIES. THE CONTRACTOR WILL BE REQUIRED TO REPAIR OR REPLACE ANY PROPERTY DAMAGE WHICH IS CAUSED OR DESTROYED BY HIS EXCAVATION OPERATIONS. SIGNAGE SHALL BE INSTALLED BY THE CONTRACTOR AT ALL EXCAVATED AND SURVEYED IN ACCORDANCE WITH STATE LAWS.
- EXISTING UTILITIES AND THEIR LOCATIONS AS SHOWN ON THE PLANS REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE UTILITIES COMPANY AND OTHER FROM WICHITA CITY RECORDS. WICHITA CITY RECORDS PROVIDED PER LOCATIONS. THE PLANS REPRESENTED SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED.
- BEFORE THE REMOVAL OF OVERLAPPING STRUCTURES AND EXCESS EXCAVATION MATERIALS 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 AT THE DISCRETION OF THE ENGINEER, MAY LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED. ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIALS OTHER 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 OF AMERICA IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITTING REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATION UNLESS BURIED IN A PREVIOUSLY APPROVED BURIAL LOCATION.
- COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.
- A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOUND AROUND MANHOLES WHICH EXTEND MORE THAN ONE (1) FOOT ABOVE THE EXISTING GROUND. SUCH MOUNDS SHALL BE CONSTRUCTED WITH A SIX (6) FOOT DIAMETER FLAT TOP WITH 4 TO 1 SIDE SLOPES. DRAIN TO THE ORIGINAL GROUND. THE ELEVATION OF THE FLAT TOP OF THE MOUND SHALL BE 0.4 FOOT BELOW THE TOP OF THE MANHOLE.
- ALL STUBS AND PLUGGED PIPES SHALL BE LOCATED WITH GREEN PLASTIC TAPE IN THE SAME MANNER AS RISERS.
- CONNECTING TO EXISTING MANHOLES:
 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 BORE OUT INTO EXISTING MANHOLE WALL TO MAKE CONNECTION USING APPROVED WATER STOP JACKET AND RESHORE THE EXISTING MANHOLE INVERT TO PROVIDE SMOOTH FLOW. THE COST OF CONNECTING TO EXISTING MANHOLES IS INCIDENTAL TO THE PROJECT.
- TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
- ALL DISTURBED AREAS TO BE SEEDDED WITH RYE GRASS AT A RATE OF 200 LBS PER ACRE WITHIN 10 DAYS OF CONSTRUCTION. CONTRACTOR TO PREPARE GROUND PER CITY SPECIFICATIONS. COST IS SUBSIDIARY TO SITE PREPARATION AND RESTORATION.

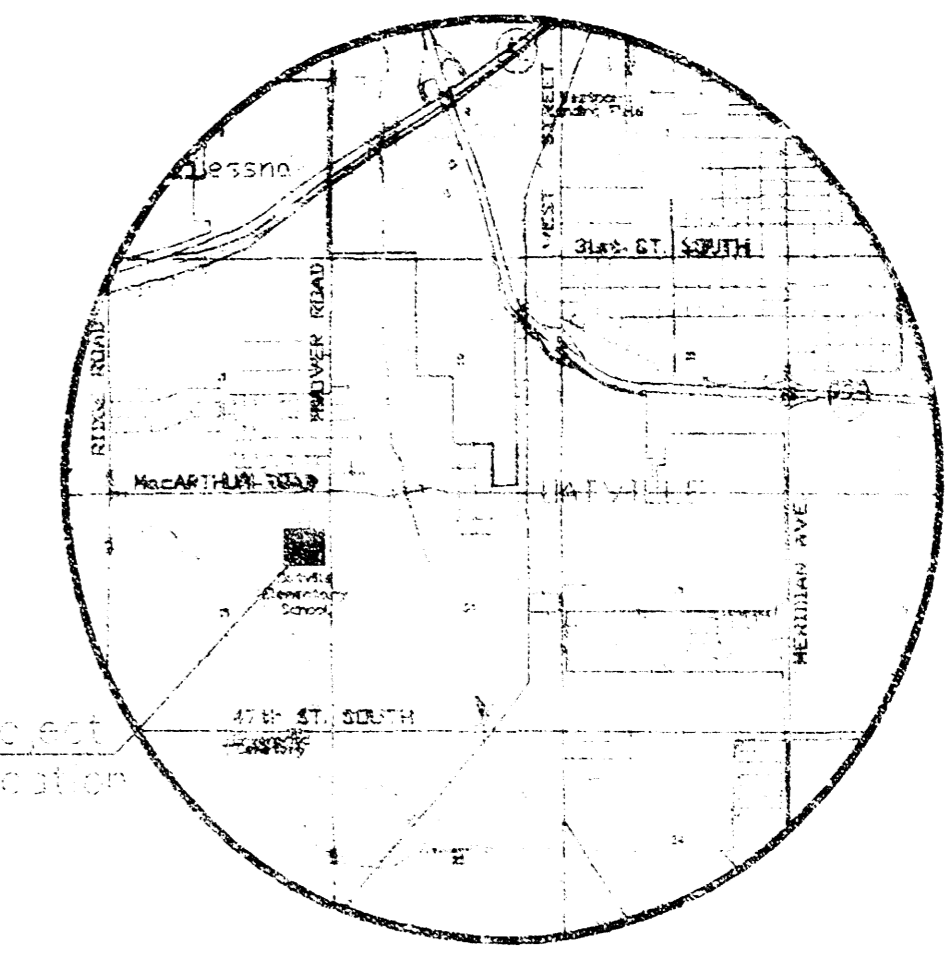


PLAN - LINE 1
SCALE: 1" = 20'



PROFILE - LINE 1
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 5'

NOTE: CONTRACTOR TO VERIFY DEPTH & LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.



LOCATION MAP

McCullough Excavation, Inc. - Contractor
 Lynn, RE Miller - Inspector
 Released 8/11/06
 As Built
 pdf by JDL 8/23/06

BENCHMARKS

- BM#1: 1/2" DIA. ALUMINUM BENCHMARK, USED FOR THE PROJECT, SET IN THE CURB AT THE INTERSECTION OF MAIN STREET & HOOPER ST. ELEVATION 1300.00.
- BM#2: 1/2" DIA. ALUMINUM BENCHMARK, USED FOR THE PROJECT, SET IN THE CURB AT THE INTERSECTION OF MAIN STREET & 1ST ST. ELEVATION 1300.00.
- BM#3: 1/2" DIA. ALUMINUM BENCHMARK, USED FOR THE PROJECT, SET IN THE CURB AT THE INTERSECTION OF MAIN STREET & 1ST ST. ELEVATION 1300.00.
- BM#4: 1/2" DIA. ALUMINUM BENCHMARK, USED FOR THE PROJECT, SET IN THE CURB AT THE INTERSECTION OF MAIN STREET & 1ST ST. ELEVATION 1300.00.

APPROVED AS NOTED
 DATE: 7/28/06
 URM 7/28/06



HAYSVILLE USD #261
OATVILLE ELEMENTARY SCHOOL
PROJECT NAME
SANITARY SEWER PLANS
SHEET 1 OF 1
MKEC DESIGN BY: MKEC DRAWN BY: MKEC
DATE: JULY 2006 DATE: 08/28/06
SCALE: 1" = 20'