

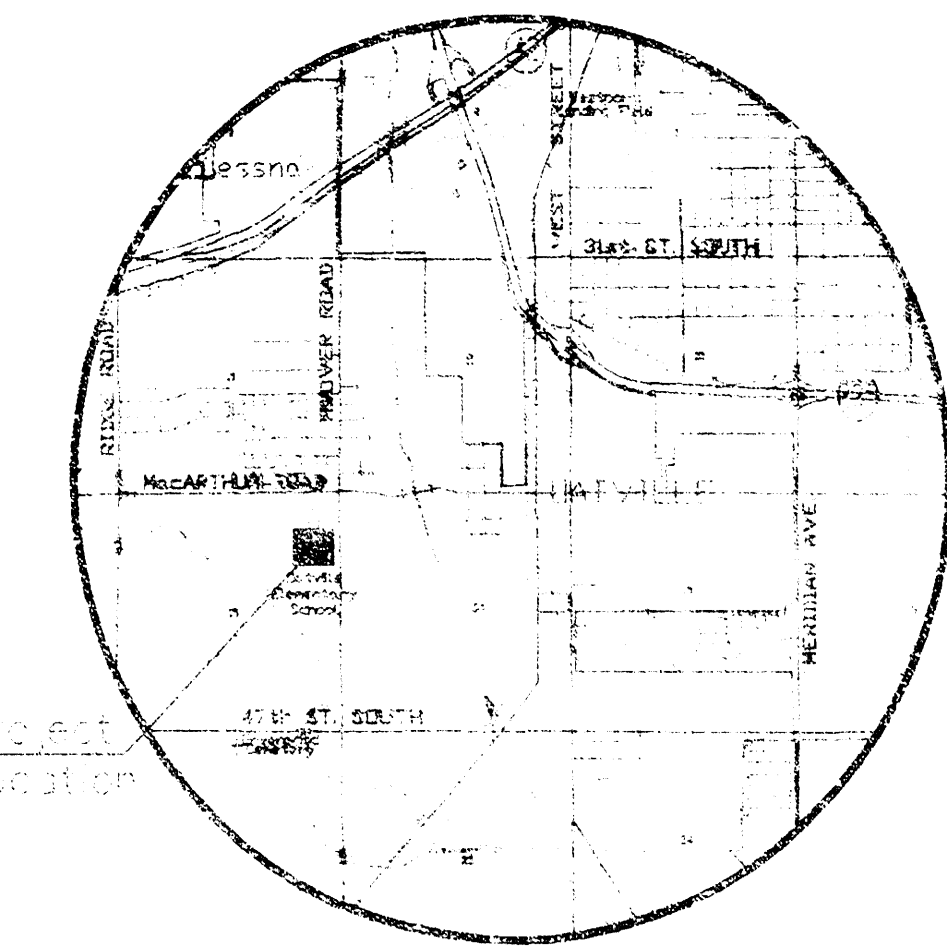
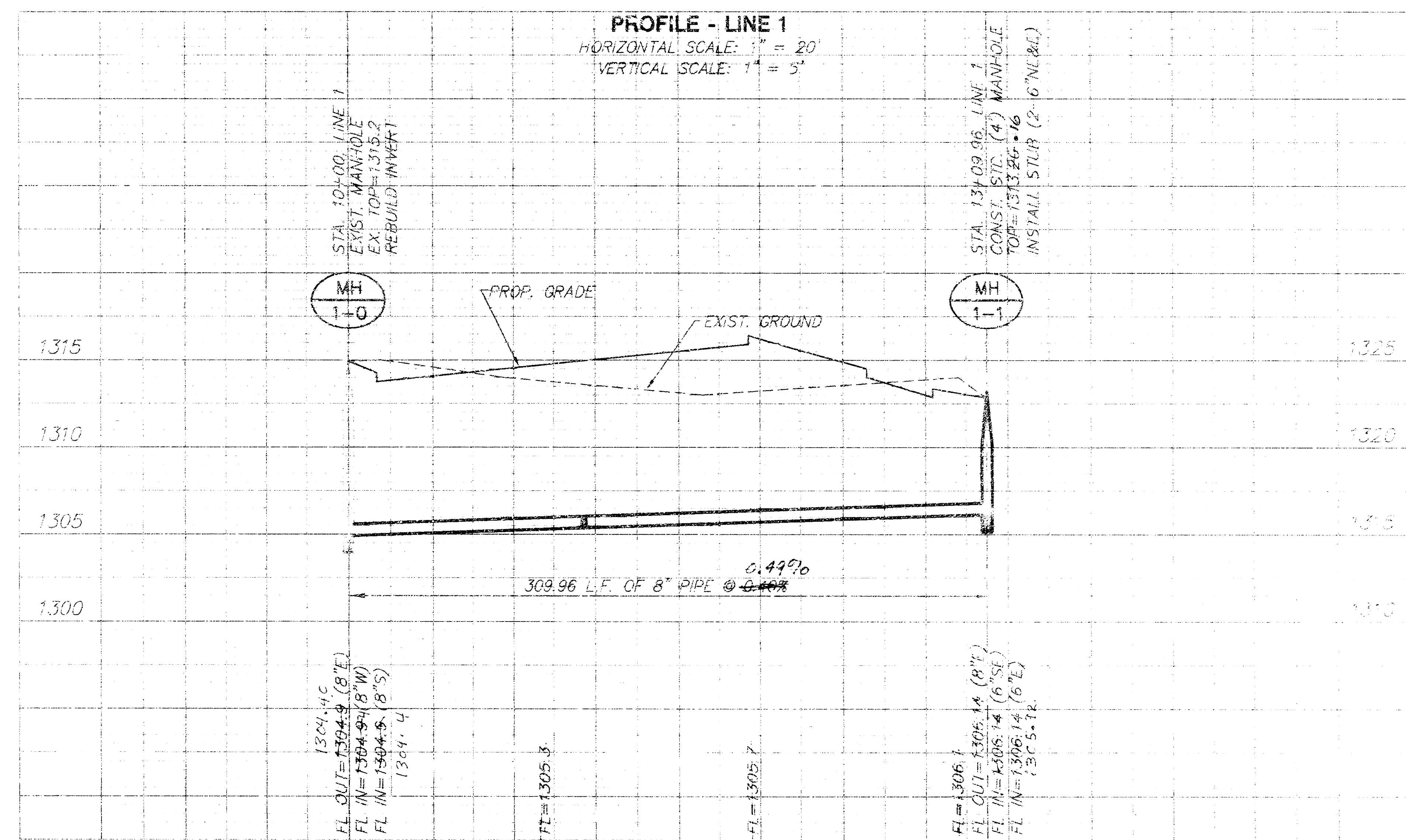
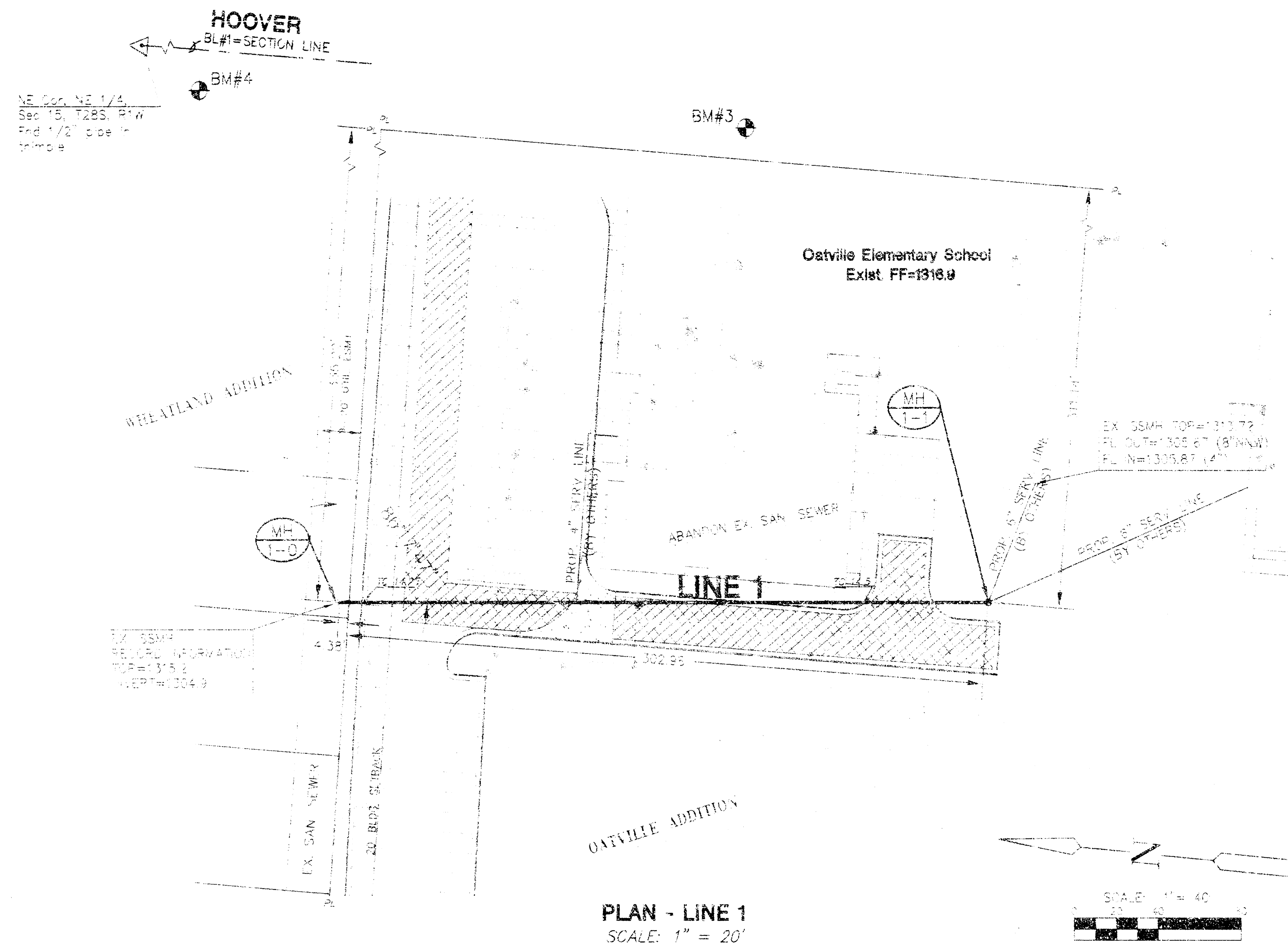
**HAYSVILLE USD #261
CITY OF WICHITA
PRIVATE SANITARY SEWER
1680PPS(607861)**

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 SEVENTY-TWO (72) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:
KANSAS OVERHEAD LINE - 800-444-7273
KANSAS UNDERGROUND - 800-444-7273
THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

800 TELEPHONE	800-444-7273
COX COMMUNICATIONS (CABLE)	202-298-1
KANSAS GAS SERVICE (GAS)	432-0171
CITY OF HAYSVILLE WATER & SEWER	313-8840
WESTAR (ELECTRIC)	313-8800
MOULDER (GAS)	345-0055
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL PROPERTIES. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY LINES WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SIGN POSTS SHALL BE INSTALLED BY A LICENSED LAND SURVEYOR 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 A UTILITY LOCATOR FROM THE CITY OF WICHITA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES PRIOR TO EXCAVATION. THE PLANS DO NOT GUARANTEE THE LOCATION OF ANY UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES PRIOR TO EXCAVATION.
- RESULT FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION SHALL 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 UNDESIRABLE APPEARANCE WILL NOT BE APPROVED. ALL EXCESS SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIALS OTHER STOCKPILED OR DISPOSED OF IN A FLOOD PLAIN MUST 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.
- COST OF EXCAVATION, HAULING, AND DUMPING OF EXCESS EXCAVATION SHALL BE SUBSIDIARY TO THE PROJECT.
- A PORTION OF EXCESS EXCAVATED MATERIAL SHALL BE MOUNDING 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 A 4 TO 1 SIDE SLOPE. DOWN 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 CASSETT AND RESHORE THE EXISTING MANHOLE WERT 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.

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



BENCHMARKS

- BENCHMARK 1: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 2: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 3: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 4: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 5: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 6: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 7: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 8: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 9: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00
- BENCHMARK 10: 12" DIA. BENCHMARK (12" DIA. BENCHMARK) - ELEVATION 1300.00

NOTE TO CONTRACTOR

NOTATION AND TESTS FOR THIS PROJECT TO BE PROVIDED BY THE CONTRACTOR. THE ENGINEER WILL REVIEW AND APPROVE THE NOTATION AND TESTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE NOTATION AND TESTS. THE ENGINEER WILL REVIEW AND APPROVE THE NOTATION AND TESTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE NOTATION AND TESTS.

APPROVED BY:

DATE: 7/28/06



HAYSVILLE USD #261
OATVILLE ELEMENTARY SCHOOL

SANITARY SEWER PLANS

DESIGN BY: MKEC
CHECKED BY: MKEC
DATE: JULY 2006
SHEET NO: 1