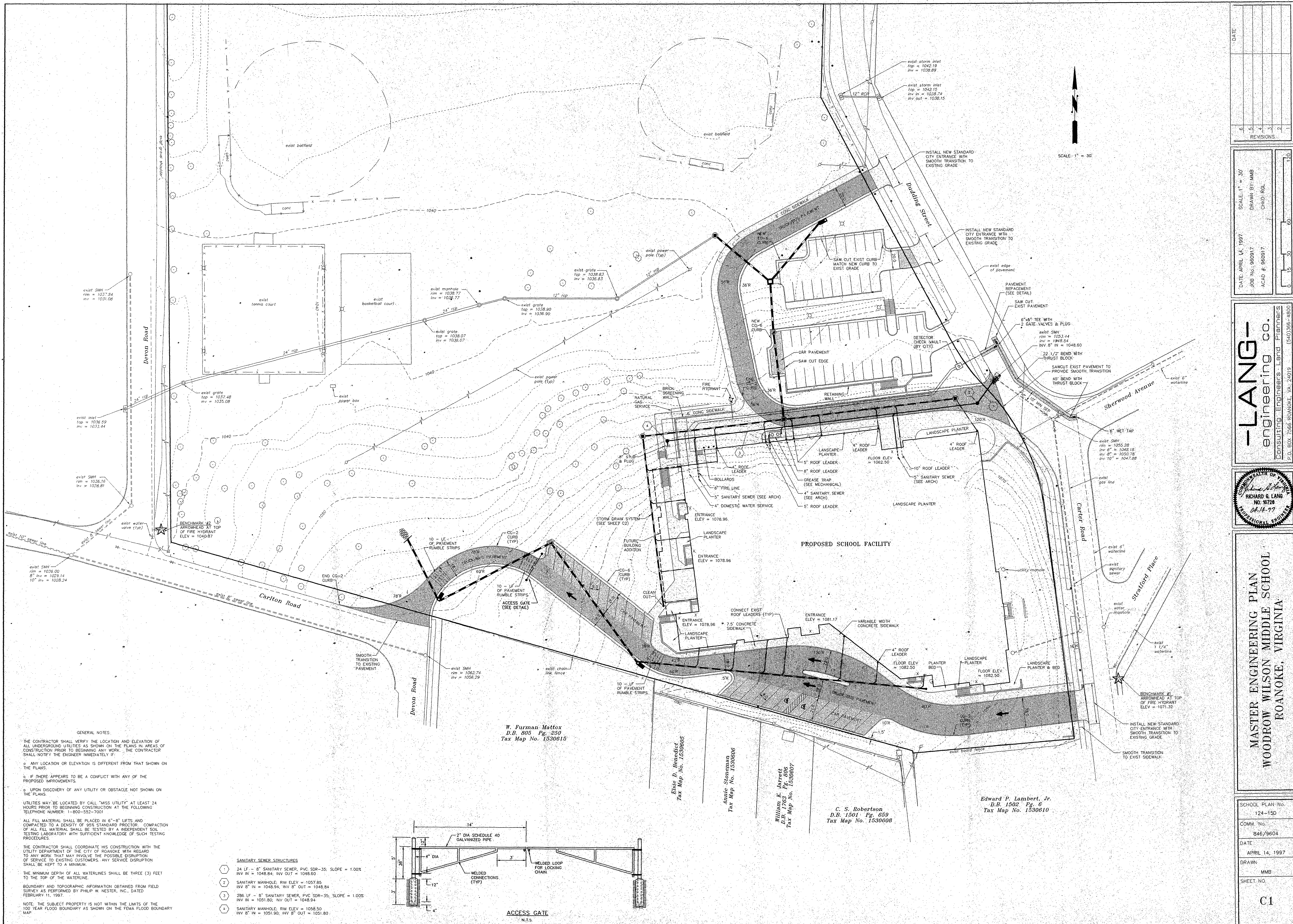




GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES AS SHOWN ON THE PLANS IN AREAS OF CONSTRUCTION PRIOR TO BEGINNING ANY WORK. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF:

o ANY LOCATION OR ELEVATION IS DIFFERENT FROM THAT SHOWN ON THE PLANS.

o IF THERE APPEARS TO BE A CONFLICT WITH ANY OF THE PROPOSED IMPROVEMENTS.

o UPON DISCOVERY OF ANY UTILITY OR OBSTACLE NOT SHOWN ON THE PLANS.

UTILITIES MAY BE LOCATED BY CALL "MISS UTILITY" AT LEAST 24 HOURS PRIOR TO BEGINNING CONSTRUCTION AT THE FOLLOWING TELEPHONE NUMBER: 1-800-552-7001.

ALL FILL MATERIAL SHALL BE PLACED IN 6"-8" LIFTS AND COMPACTED TO A DENSITY OF 95% STANDARD PROCTOR. COMPACTION OF ALL FILL MATERIAL SHALL BE TESTED BY AN INDEPENDENT SOIL TESTING LABORATORY WITH SUFFICIENT KNOWLEDGE OF SUCH TESTING PROCEDURES.

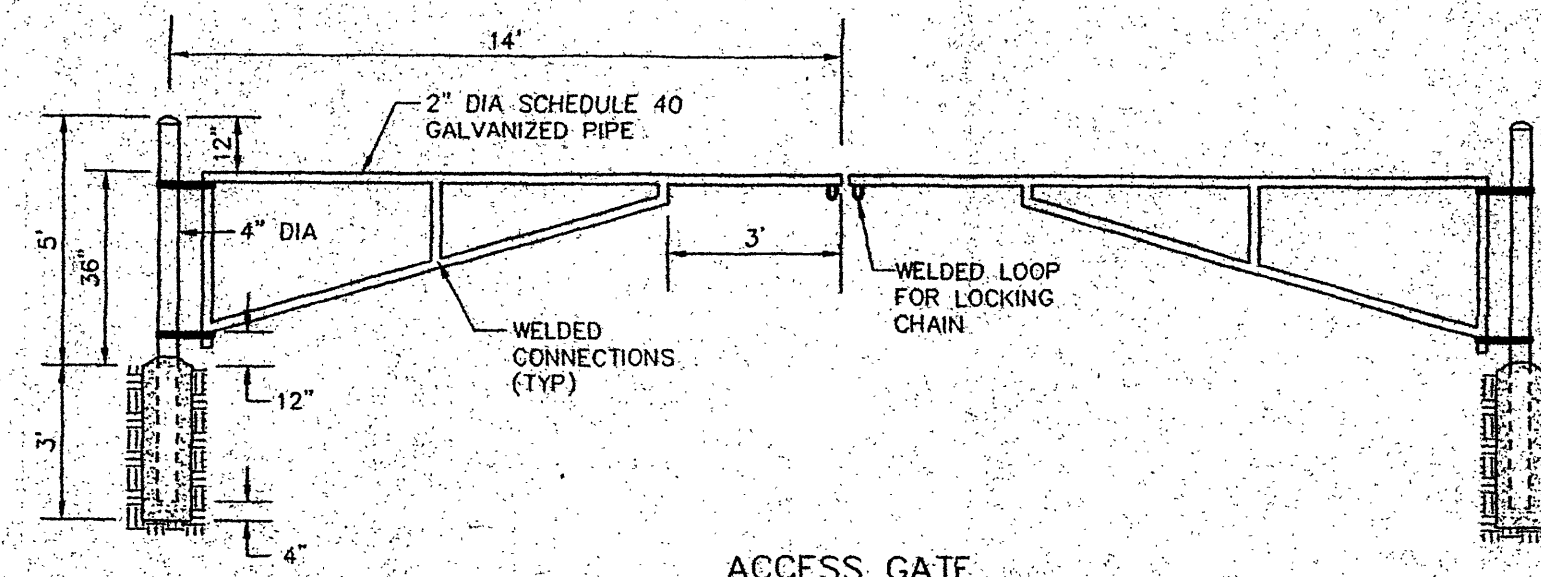
THE CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION WITH THE UTILITY DEPARTMENT OF THE CITY OF ROANOKE WITH REGARD TO ANY WORK THAT MAY INVOLVE THE POSSIBLE DISRUPTION OF SERVICE TO EXISTING CUSTOMERS. ANY SERVICE DISRUPTION SHALL BE KEPT TO A MINIMUM.

THE MINIMUM DEPTH OF ALL WATERLINES SHALL BE THREE (3) FEET TO THE TOP OF THE WATERLINE.

BOUNDARY AND TOPOGRAPHIC INFORMATION OBTAINED FROM FIELD SURVEY AS PERFORMED BY PHILIP W. NESTER, INC., DATED FEBRUARY 11, 1997.

NOTE: THE SUBJECT PROPERTY IS NOT WITHIN THE LIMITS OF THE 100 YEAR FLOOD BOUNDARY AS SHOWN ON THE FEMA FLOOD BOUNDARY MAP.

- SANITARY SEWER STRUCTURES
- 1. 24 LF. - 8" SANITARY SEWER, PVC SDR-35; SLOPE = 1.00%
INV IN = 1048.84; INV OUT = 1048.60
 - 2. SANITARY MANHOLE, RIM ELEV = 1057.85
INV 6" IN = 1048.94; INV 8" OUT = 1048.84
 - 3. 286 LF. - 8" SANITARY SEWER, PVC SDR-35; SLOPE = 1.00%
INV IN = 1051.80; INV OUT = 1048.94
 - 4. SANITARY MANHOLE, RIM ELEV = 1058.50
INV 8" IN = 1051.90; INV 8" OUT = 1051.80



ACCESS GATE
N.T.S.

DATE	14 APR 1997
REVISIONS	1
SCALE: 1" = 30'	DRAWN BY: MMB
JOB NO.: 960917	CHD: RCL
ACAD # 960917	

-LANG-
engineering co.
Consulting Engineers-Land Planners
F.O. BOX 7566 ROANOKE, VA 24019 (540)366-4800

MASTER ENGINEERING PLAN
WOODROW WILSON MIDDLE SCHOOL
ROANOKE, VIRGINIA

SCHOOL PLAN No. 124-150
COMM. No. 846/9604
DATE: APRIL 14, 1997
DRAWN: MMB
SHEET NO. C1