



**GENERAL NOTES:**

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 CALLING "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 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.

BOUNDARY AND TOPOGRAPHIC INFORMATION OBTAINED FROM FIELD SURVEY AS PERFORMED BY LUMSDEN & ASSOCIATES, DATED NOVEMBER, 1997 AND CITY OF ROANOKE MAPS.

A PORTION OF THE SUBJECT PROPERTY IS WITHIN THE LIMITS OF THE 100 YEAR FLOOD BOUNDARY AS DESIGNATED BY CURRENT FEMA MAPS.

EXIST SMH Rim = 998.40 Inv 6" (NE) = 994.45 Inv 6" (NW) = 996.95 Inv 8" (SW) = 994.25	EXIST STMH Rim = 996.11 Inv 8" RCP (NE) = 991.49 Inv 8" RCP (SE) = 991.33 Inv 8" RCP (SW) = 991.36
EXIST SMH Rim = 990.67 Inv 6" (NE) = 987.86 Inv 8" (NW) = 987.85	EXIST STMH Rim = 990.44 Inv 12" RCP (NE) = 975.15 Inv 12" RCP (SE) = 975.22
EXIST SMH Rim = 989.53 Inv 6" (NE) = 986.58 Inv 8" (SE) = 986.78 Inv 8" (NW) = 984.94	EXIST STMH Rim = 986.83 Inv 15" RCP (NW) = 953.65 Inv 15" RCP (SW) = 953.54
EXIST SMH Rim = 987.87	EXIST STMH Rim = 986.86 Inv 15" RCP (NE) = 954.74 Inv 15" RCP (SE) = 954.97 Inv 15" RCP (NW) = 954.95 Inv 12" RCP (NW) = 955.28
EXIST SMH Rim = 987.87	EXIST STMH Rim = 986.86 Inv 15" RCP (NE) = 954.74 Inv 15" RCP (SE) = 954.97 Inv 15" RCP (NW) = 954.95 Inv 12" RCP (NW) = 955.28
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NUMBER	DELTA	RADIUS	ARC	CHORD	BEARING
C1	01°26'08"	2899.79	72.66	72.65	N 79°35'24" W

- HATCH AREA INDICATES FOOT PRINT OF PROPOSED BUILDING. SEE ARCH. PLANS FOR LIMITS OF EXIST BUILDING DEMOLITION.
- TRUCK/SCHOOL BUS DRIVE AREA. PROPOSED PAVEMENT IMPROVEMENTS.
- CAR PARKING AREA. PROPOSED PAVEMENT IMPROVEMENTS.

- BENCHMARKS**
- #1 CHISELED SQUARE ON NORTHEAST CORNER OF FLAG POLE BASE ELEV = 995.79
  - #2 CHISELED SQUARE ON SECOND STEP AT BUILDING ENTRANCE ELEV = 998.60

NOTE 1:  
SEWER LINES BETWEEN EXIST SANITARY MANHOLES 2, 3 AND 4 MUST REMAIN IN OPERATION UNTIL SUCH TIME THAT NEW SANITARY SEWER CAN BE ACTIVATED WITH A MINIMUM DISRUPTION TO EXIST CUSTOMERS. ALL WORK SHALL BE COORDINATED WITH THE ROANOKE CITY UTILITY DEPARTMENT.

RECEIVED

DATE: APRIL 6, 1998  
JOB NO. 980115  
ACAD. # 980115DM  
CITY OF ROANOKE  
DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT

SCALE: 1" = 30'

DRAWN BY: MMB  
CHECKED: RGL

REVISIONS

1	2	3	4	5	6
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**-LANG-**  
engineering co.  
Consulting Engineers, Land Planners  
P.O. BOX 7566 ROANOKE, VA 24019 (540)366-4800

PROFESSIONAL ENGINEER  
No. 16720  
04-16-78

**DEMOLITION PLAN**  
ADDITIONS & RENOVATIONS TO  
LUCY ADDISON MIDDLE SCHOOL  
ROANOKE CITY, VIRGINIA

SCHOOL PLAN NO.  
**124-28E**

COMM. NO.  
**896-9711**

DATE  
**04/06/98**

DRAWN  
**RGL/MMB**

SHEET NO.  
**C1**