

MATCH LINE - SEE SHEET C1-141

MATCH LINE - SEE SHEET C1-142

PROVIDE TEMPORARY WATER SERVICES TO EXISTING FACILITIES AS REQUIRED.

APPROX. LOCATION OF NEW UTILITY POLE (4) AND NEW OVERHEAD SERVICES. SEE ELECTRICAL SITE PLAN AND COORDINATE WITH UTILITY COMPANIES

SEE "WATER NOTES", SHEET C1-142 FOR CONSTRUCTION SEQUENCING OF PUBLIC WATERLINE RELOCATION

G.B.W. 2-1-07

BLenheim RD., SW (86' WIDE)

WATERLINE SCHEDULE  
RELOCATED 8" PUBLIC MAIN

1. PROVIDE 8" GATE VALVE FOR INITIAL ISOLATION
2. PROVIDE 90° BEND - CONNECT TO EXISTING LINE
3. PROVIDE 45° BEND
4. PROVIDE 22.5° BEND
5. PROVIDE 8" GATE VALVE
6. PROVIDE 8" TEE FOR NEW SCHOOL SERVICE
7. PROVIDE 8" GATE VALVE
8. PROVIDE AUTOMATIC AIR RELEASE VALVE IN VAULT
9. PROVIDE 45° BEND
10. PROVIDE 45° BEND
11. PROVIDE TEE FOR PUBLIC FIRE HYDRANT CONN.
12. PROVIDE 45° BEND
13. PROVIDE BLOW-OFF IN VAULT
14. PROVIDE 45° BEND
15. PROVIDE 8" GATE VALVE
16. PROVIDE 8" 45° REDUCING TEE FOR FUTURE PRIVATE FIRE HYDRANT CONNECTION
17. PROVIDE 8" GATE VALVE
18. PROVIDE 45° BEND
19. PROVIDE 45° BEND - CONNECT TO EXISTING LINE
20. PROVIDE 8" GATE VALVE FOR INITIAL ISOLATION

SEE SHEET C1-302 FOR RELOCATED PUBLIC WATERLINE PROFILE

MEMORANDUM OF P.S. 1, PG. 275

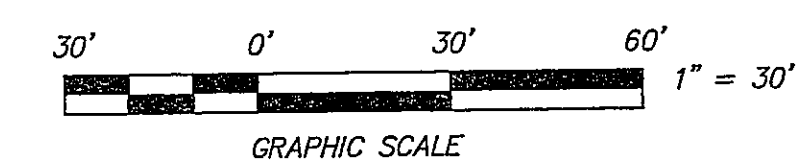
MATCH LINE - SEE SHEET C1-141

BLENHEIM RD., SW  
(60' WIDTH)

☐ WATERLINE SCHEDULE ☐  
RELOCATED 8" PUBLIC MAIN

- 1 PROVIDE 8" GATE VALVE FOR INITIAL ISOLATION
- 2 PROVIDE 90° BEND - CONNECT TO EXISTING LINE
- 3 PROVIDE 45° BEND
- 4 PROVIDE 22.5° BEND
- 5 PROVIDE 8" GATE VALVE
- 6 PROVIDE 8" TEE FOR NEW SCHOOL SERVICE
- 7 PROVIDE 8" GATE VALVE
- 8 PROVIDE AUTOMATIC AIR RELEASE VALVE IN VAULT
- 9 PROVIDE 45° BEND
- 10 PROVIDE 45° BEND
- 11 PROVIDE TEE FOR PUBLIC FIRE HYDRANT CONNL.
- 12 PROVIDE 45° BEND
- 13 PROVIDE BLOW-OFF IN VAULT
- 14 PROVIDE 45° BEND
- 15 PROVIDE 8" GATE VALVE
- 16 PROVIDE 8" GATE VALVE
- 17 PROVIDE 8" GATE VALVE
- 18 PROVIDE 8" GATE VALVE
- 19 PROVIDE 45° BEND - CONNECT TO EXISTING LINE
- 20 PROVIDE 8" GATE VALVE FOR INITIAL ISOLATION

SEE SHEET C1-302 FOR RELOCATED PUBLIC WATERLINE PROFILE



 **CWA**

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**CALDWELL WHITE ASSOCIATES**

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ENGINEERS / SURVEYORS / PLANNERS

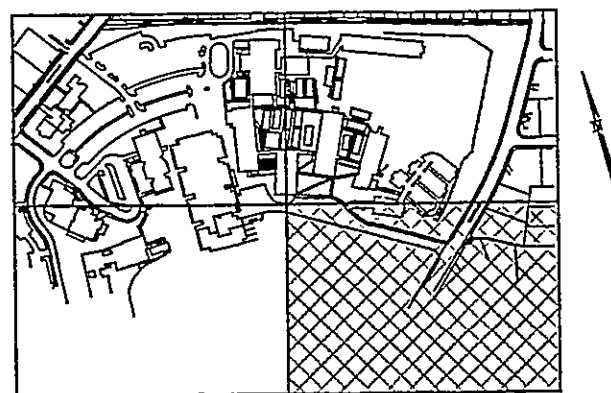
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P.O. BOX 6280  
ROANOKE, VIRGINIA 24017-0280  
(540) 366-5400  
FAX: (540) 366-8702

CWA W.O. 02-0005

NB: Roanoke City Schools

112 West Kirk Avenue  
Roanoke, Virginia 24015  
540-344-4098 (p) 540-344-4295 (f)



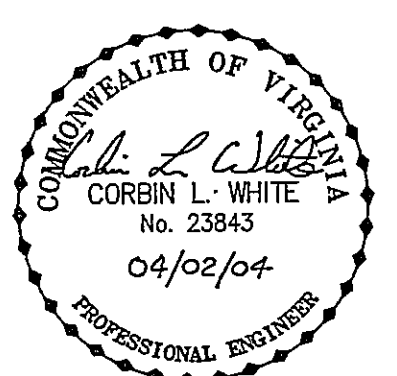
**PATRICK HENRY  
HIGH SCHOOL**

PHASE I  
School Site Project No. 124-39A  
Literary Loan No. 11187

[illegible]

|        |                         |          |
|--------|-------------------------|----------|
|        | ISSUED FOR CONSTRUCTION | 04/02/04 |
| NUMBER | ISSUE                   | DATE     |

### Revisions



### Sheet Information

|            |            |
|------------|------------|
| Date       | 04/02/04   |
| Job Number | 800200.000 |
| Scale      | 1" = 30'   |
| Drawn      | C.L. White |
| Checked    |            |
| Approved   |            |

**Title**

SITE UTILITIES PLAN  
PHASES 1A  
THROUGH 1C

Sheet

**C1-143**