

**WATERLINE SCHEDULE
RELOCATED 8" PUBLIC MAIN**

1. PROVIDE 4" 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"x8" 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

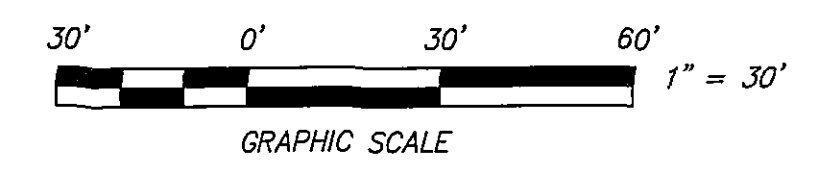
SEE SHEET C1-302 FOR RELOCATED PUBLIC WATERLINE PROFILE

PHASE I PUBLIC WATERLINE AS-BUILTS

INFORMATION SHOWN **[BOXED]** INDICATES AS-BUILT LOCATION OF NEW PUBLIC WATERLINE RECONSTRUCTED IN ASSOCIATION WITH PHASE I OF THE RECONSTRUCTION OF PATRICK HENRY HIGH SCHOOL. THIS INFORMATION IS TAKEN FROM CONSTRUCTION PLANS MARKED UP BY THE PIPELINE CONTRACTOR, JACK ST. CLAIR, INC. OF ROANOKE, VIRGINIA.

THESE AS-BUILT PLANS WERE DRAFTED BY CALDWELL WHITE ASSOCIATES, DATED APRIL 06, 2006, AND CONSIST OF PLAN SHEETS "C1-142" AND "C1-143".

AS OF THE DATE OF THESE AS-BUILT PLANS, AN EASEMENT PLAT HAS NOT BEEN RECORDED TO CREATE THE "NEW 20' WATERLINE EASEMENT" SHOWN HEREON. IT IS THE ENGINEER'S UNDERSTANDING THAT THE WESTERN VIRGINIA WATER AUTHORITY AND THE PROPERTY OWNER (THE CITY OF ROANOKE, VIRGINIA) ARE IN THE PROCESS OF COORDINATING EASEMENT REQUIREMENTS FOR THIS PROPERTY.

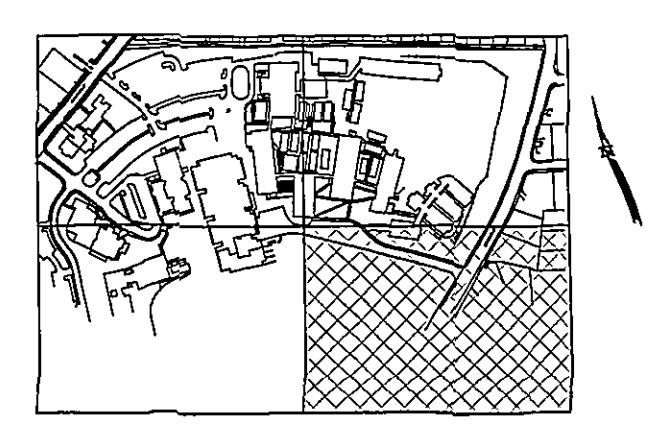


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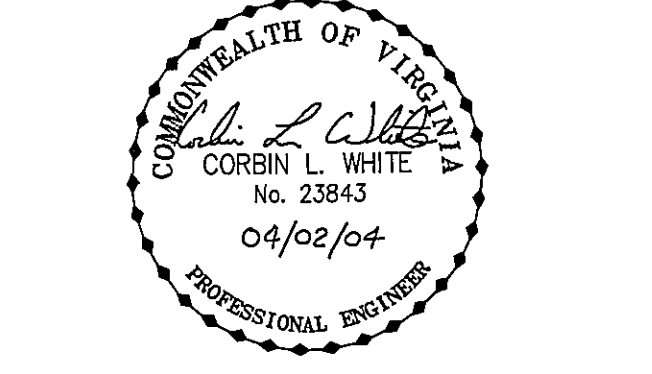
**PATRICK HENRY
HIGH SCHOOL**

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

ISSUED FOR CONSTRUCTION	04/02/04
NUMBER	ISSUE
	DATE

Revisions

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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

AS - BUILT
2/01/2007
C1-143

Sheet

2/01/2007

C1-143

WVWA ID# 78HGUA