

three inches = one foot
 one and one-half inches = one foot
 one inch = one foot
 three-quarters inch = one foot
 one-half inch = one foot
 three-eighths inch = one foot
 one-quarter inch = one foot
 one-eighth inch = one foot

CONSTRUCTION NOTES:

- 1 PROVIDE THERMOSTATIC MIXING VALVE BELOW SINK/LAVATORY PER DETAIL 'C' ON DRAWING PL-501.
- 2 PROVIDE THERMOSTATIC MIXING VALVE IN CEILING ABOVE LAV FOOT PEDAL PER DETAIL 'D' ON DRAWING PL-501.
- 3 PROVIDE THERMOSTATIC MIXING VALVE IN CEILING ABOVE CLINIC SINK FAUCET PER DETAIL 'E' ON DRAWING PL-501. MIXING VALVE SHALL BE CLINIC SINK FAUCET AND BEDPAN WASH FOOT PEDAL.
- 4 REMOVE SHOWER VALVE AND PROVIDE ASSESS 1/8" THERMOSTATIC AND PRESSURE BALANCING COMBINATION SHOWER VALVE. REMOVE A PORTION OF TILE WALL TO ALLOW INSTALLATION OF NEW SHOWER VALVE.
- 5 REMOVE SECTION OF DRAIN PIPING AND PROVIDE 1 1/2" REDUCED PRESSURE BACKFLOW PREVENTER WITH GAP FITTING. PROVIDE DRAIN PIPING AND PIPE NEAREST FLOOR DRAIN.
- 6 PROVIDE TEMPERATURE TRANSMITTER ON DCW AND CONNECT TO DDC PANEL LOCATED IN MECH RM G066.
- 7 PROVIDE TEMPERATURE TRANSMITTER ON DHW AND CONNECT TO DDC PANEL LOCATED IN MECH RM G066.
- 8 CONNECT NEW DDC PANEL TO EXISTING BAS NETWORK VIA EXISTING SIEMENS APOGEE BAS. PANEL CONTAINS THE FOLLOWING SIEMENS DEVICES:
 TXM1.8X-ML
 PXC100-PE.A
 PXX485.3
 TXS1.12F4
 REFER TO DWG PL-2A-401 FOR NEW DDC PANEL.
- 9 PROVIDE CALIBRATED BALANCING VALVE ON DHWR AND BALANCE TO 0.5 GPM.
- 10 BALANCE EXISTING BALANCING VALVE TO 0.5 GPM.
- 11 BALANCE EXISTING BALANCING VALVE TO 1 GPM.
- 12 INSULATE PIPING TO MATCH EXISTING.



PLAN NORTH
1 BASEMENT PLUMBING PLAN
 SCALE: 1/8" = 1'-0"

Order Plans

Revisions	Date

Atrix
 Atrix, plc
 102 3rd Avenue, NE
 PO Box 1628,
 Hickory, NC 28603
 Phone: 828.315.9962
 Fax: 828.315.9964
 www.atrigroup.com

WileyWilson
 WileyWilson
 127 Natterville Drive
 Lynchburg, VA 24502
 Phone: 434.947.1901
 www.wileywilson.com



Approved: Energy Engineer	Approved: Safety Manager	Approved: Service Chief
	Approved: Infection Control Officer	Approved: Chief of Staff
	Approved: GEMS Coordinator	Approved: Associate Director
CONSTRUCTION DOCUMENTS		

Approved: Chief of Facility Management Svcs.	Approved: Medical Center Director
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Drawing Title PL-2A-101 BLDG 2A BASEMENT PLUMBING PLAN NEW WORK	
Project Title RENOVATE FOR WATER QUALITY	
Building Number 2A	Checked MJG
Location VA MEDICAL CENTER, SALEM, VA 24153	Drawn JFC

Date 04/28/2017	
Project No. 658-15-101	
DRAWING SET 2592	
Dwg. 81 Of 155	

Veterans Affairs