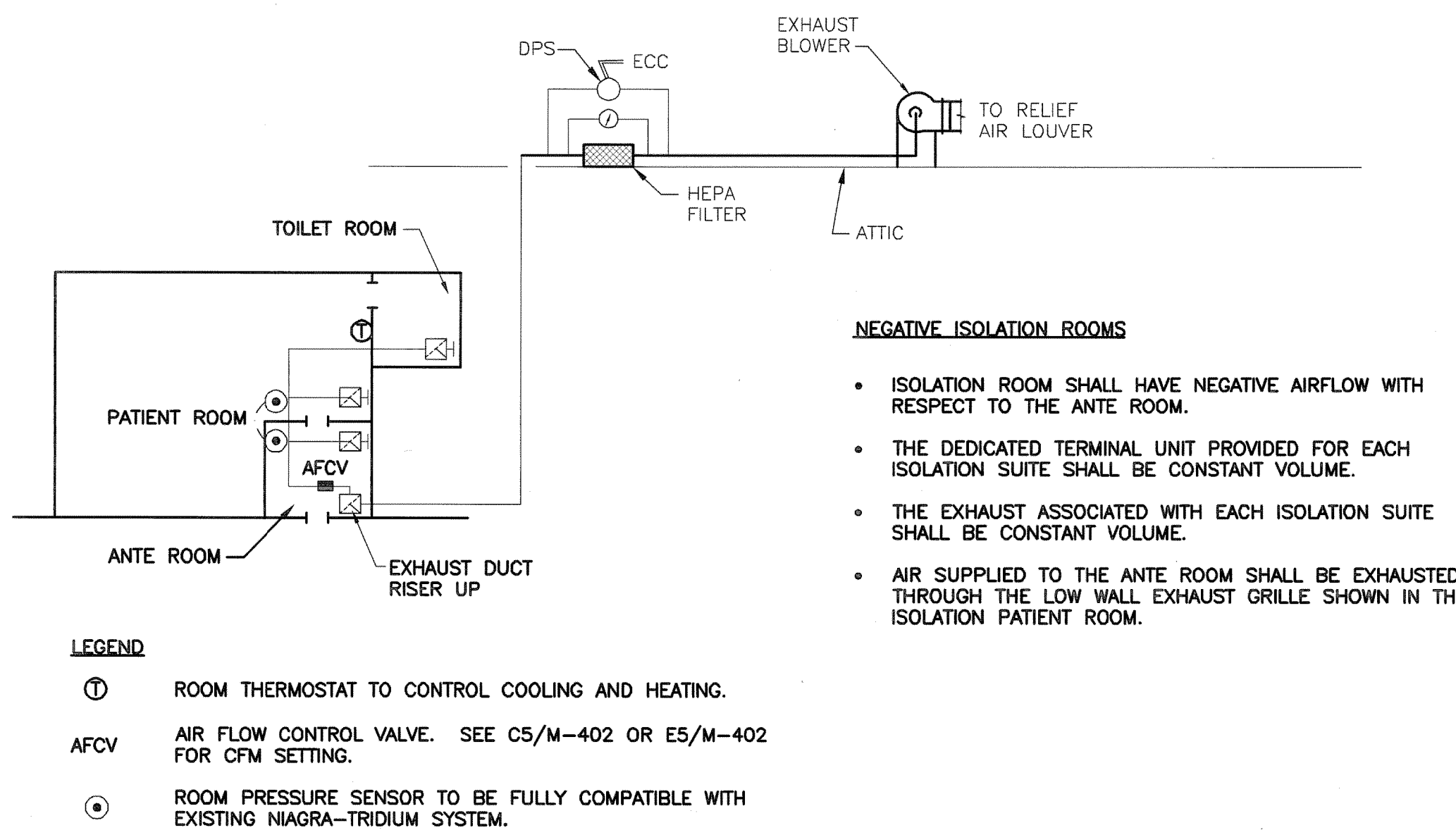
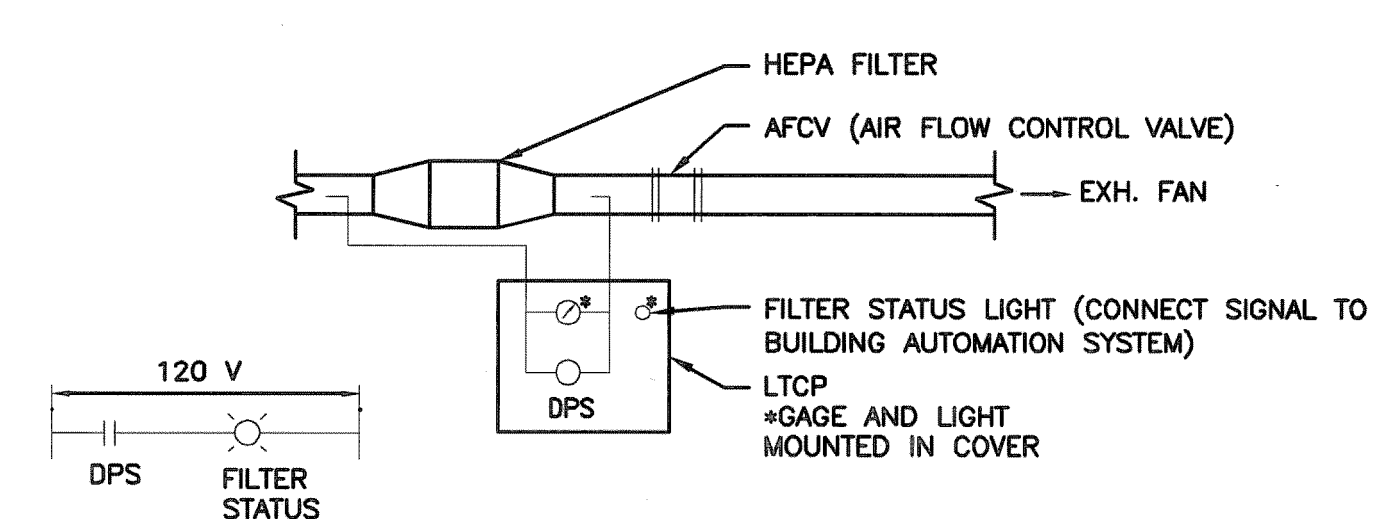


three eighths inch = one foot  
one half inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot  
one sixteenth inch = one foot



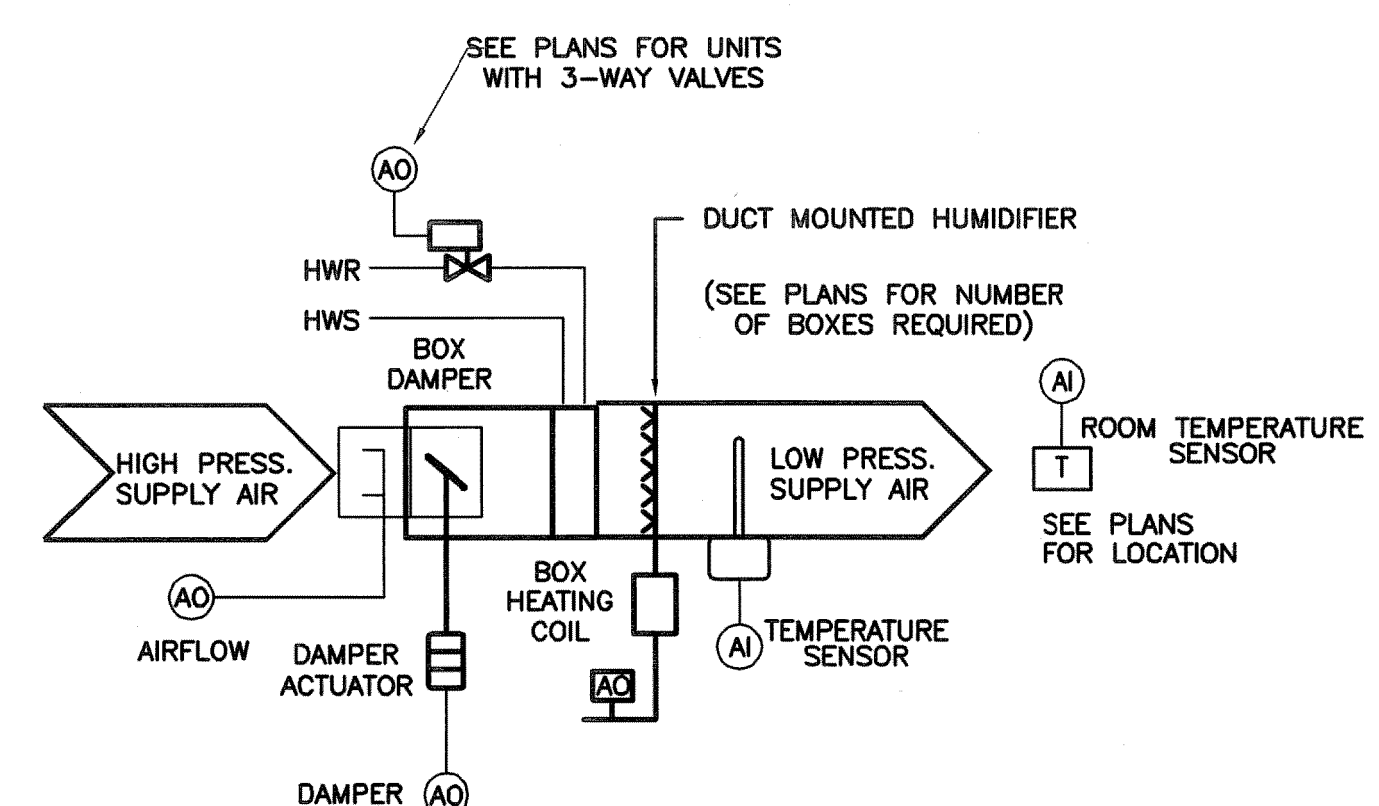
**B3** AIR SYSTEM FOR NEGATIVE ISOLATION ROOM  
SCALE: NONE

**BUILDING AUTOMATION SYSTEM SHALL BE AN EXTENSION OF EXISTING NIAGRA-TRIDIUM SYSTEM.**



**D4** HEPA FILTER CONTROLS FOR ISOLATION ROOM EXHAUST SYSTEMS  
SCALE: NONE

POINT LIST		TERMINAL UNITS - VAV SINGLE DUCT WITH HOT WATER REHEAT		DESCRIPTION		DIGITAL		ANALOG		INSTRUCTIONS	
DESCRIPTION		IN		OUT		IN		OUT			
TU - VAV WITH HOT WATER REHEAT											
AIR FLOW											
AIR DAMPER											
SPACE TEMP											
SUPPLY AIR TEMP											
HOT WATER HEAT VALVE											



**D7** VAV AND CONSTANT VOLUME AIR TERMINAL UNIT WITH REHEAT CONTROL DIAGRAM  
SCALE: NONE

JOB: RENOVATE 13A FOR ENDOSCOPY SUITE		POINT LEGEND		SYSTEM OUTPUTS		SYSTEM INPUTS		SYSTEM SOFTWARE/CONTROL		PAGE:	
BUILDING: 13				BINARY		ANALOG		ALARM PROCESSING		APPLICATION/FUNCTION	
SYSTEM:											
MISCELLANEOUS											
SYSTEM COMPONENT:											
NEW AIR COMPRESSOR		AI-15	N-AC								
EXISTING VACUUM PUMP		AI-16	EX-VP								
HEPA FILTER EF-13A-4		AI-17	FF-13A-4								
HEPA FILTER EF-13A-5		AI-18	FF-13A-5								

REVISION NO.	REVISION DESCRIPTION	By	Date
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			

Department of Veterans Affairs  
Medical Center  
1826 Veterans Blvd.  
Dublin, Ga. 31021

SEAL

Harrell, Saltrick & Hopper  
Design & Management Solutions for the Built Environment  
151 LOCUST STREET, SUITE #1  
AVONDALE ESTATES, GA 30002  
WWW.HSHPC.COM  
COPYRIGHT © 2011 HARRELL, SALTRICK & HOPPER, PC  
VSH PROJECT # 10004

Architect/Engineer Address

Recommended Approvals:

1. MEDICAL DIRECTOR	6. OPERATIONS SERVICE LINE MANAGER
2. ASSOCIATE DIRECTOR	7. INFECTION CONTROL SAFETY MANAGER
3. CHIEF OF STAFF	8. SAFETY MANAGER
4. ASSOC. DIRECTOR	9. GENERAL ENGINEER
5. SERVICE LINE MGRS.	10. COTR

Drawing Title  
**MECHANICAL CONTROL SCHEMATICS**

Project Title  
**RENOVATE 13A FOR ENDOSCOPY SUITE**

**FULLY SPRINKLERED**

Drawn AGT	Building Number	AutoCAD File Name
Checked LEH/HLH	Reviewed	Const. Contract No.

Date  
June 10, 2011

Project Number  
557-10-108

DRAWING No.  
**M-603**

**Veterans Affairs**