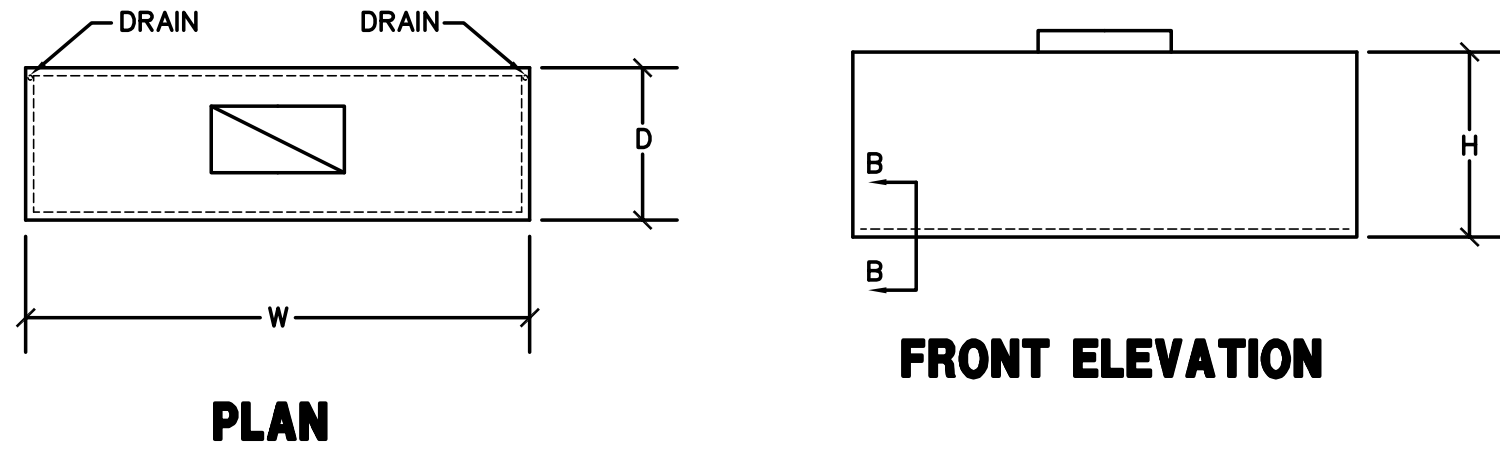
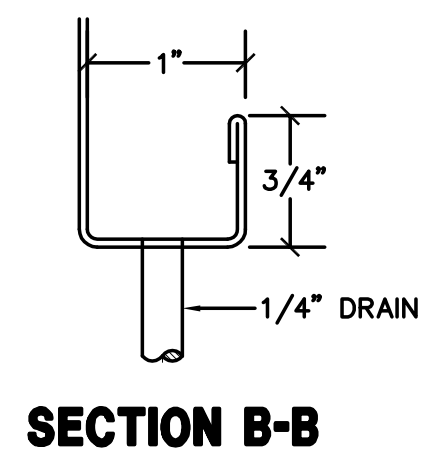
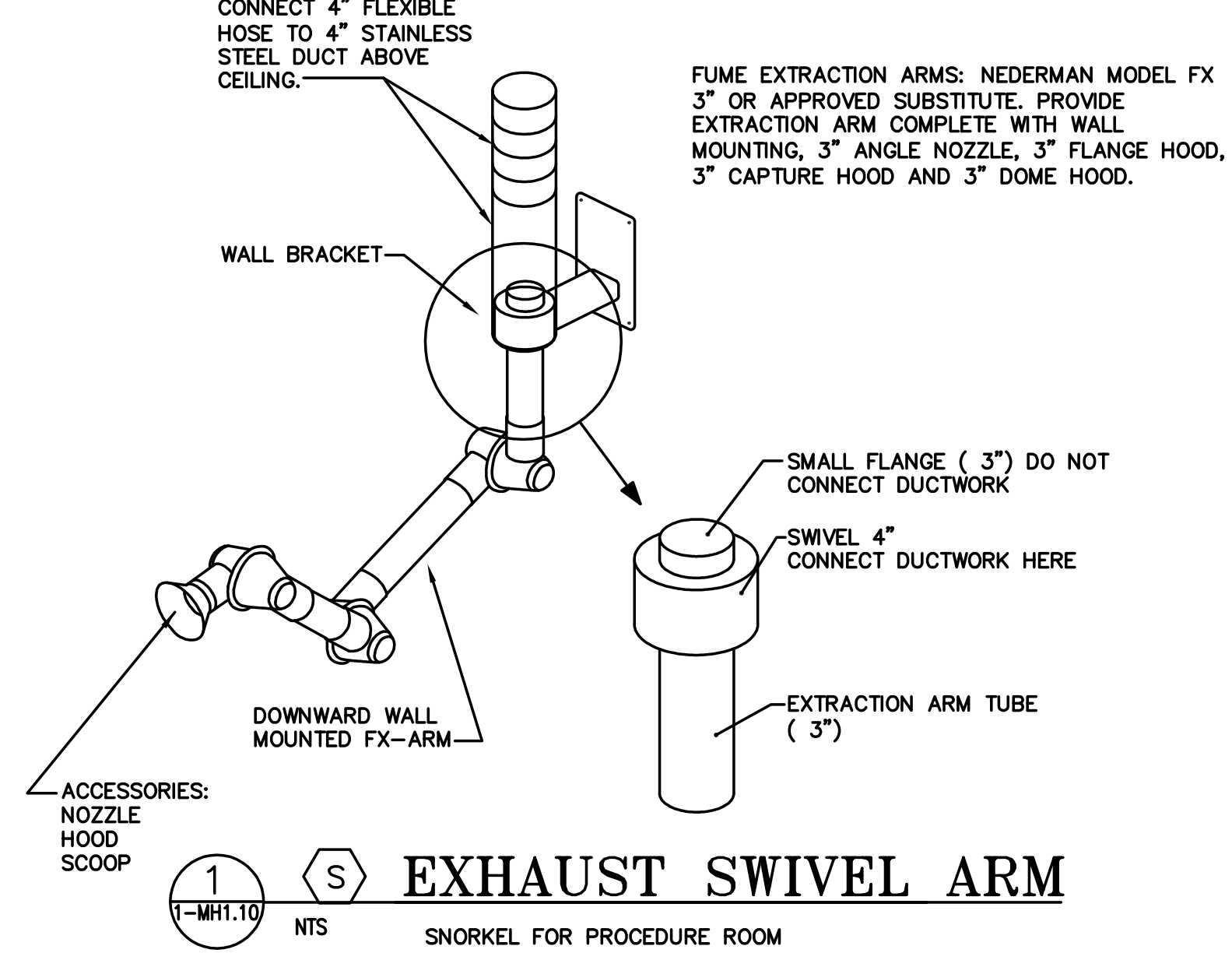


**HVAC**  
OVERALL PLAN - THIRD FLOOR



CANOPY HOOD					
HOOD	W	D	H	CFM	NECK: AxB
C-1	75"	12"	24"	300	10x8
REMARKS:					
1 18-GA. 316 STAINLESS STEEL, FULLY WELDED.					
2 CAULK JOINT AT WALL FULL PERIMETER W/ HIGH TEMP SILICONE.					



- HVAC KEY NOTES**
- 24x6 DOOR GRILLE. COLOR OF GRILLE TO MATCH COLOR OF WINDOW FRAME IN DOOR. COORDINATE WITH ARCHITECT FOR MOUNTING HEIGHT OF GRILLE ABOVE FLOOR AND COLOR OF GRILLE.
  - OFFSET EXHAUST DUCTWORK AT A 45 DEG ANGLE UNDER THE BEAM. DO NOT USE 90 DEG ELBOWS.
  - ALL RECTANGULAR AIR HANDLING DUCTWORK 6 SQUARE FEET AND GREATER IN CROSS SECTIONAL AREA TO HAVE SEISMIC RESTRAINT PER DETAILS AND SPECIFICATIONS.
  - SEE ARCHITECTURAL DRAWINGS FOR NEW ACCESS PLATFORMS INSIDE 3rd FLOOR CHASES.
  - 18x6 TRANSFER AIR DUCT ABOVE CEILING.
  - ROUTE 14x6 EXHAUST AIR DUCT DOWN TO FLOOR. PROVIDE (2) 10x6 SWE @ 150 CFM EACH. LOCATE (1) 10x6 8\"/>
- \*\* APPLIES TO THIS SHEET ONLY \*\***

**WALL LEGEND**

	EXISTING PARTITION
	EXISTING ONE HOUR FIRE BARRIER
	EXISTING TWO HOUR FIRE BARRIER
	NEW TYPICAL PARTITION
	NEW 1-HR. RATED FIRE PARTITION
	NEW 2-HR. RATED FIRE PARTITION

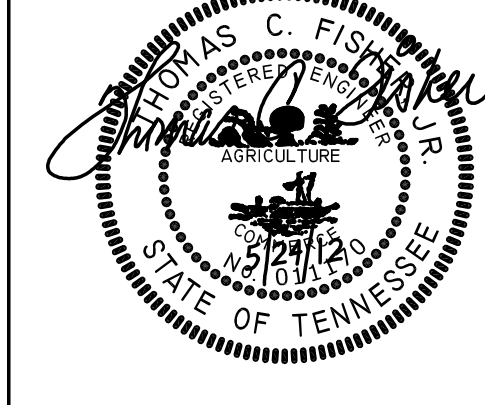
Revisions	Date
AMENDMENT #4	5/24/12

**Tennessee Valley Healthcare System**

MURFREESBORO CAMPUS

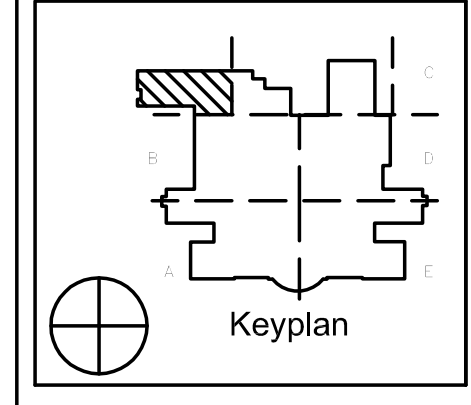
**Tennessee Valley Healthcare System**

MURFREESBORO CAMPUS



**PHOENIX DESIGN GROUP**

104 Woodmont Blvd. #218  
Nashville, TN 37205



Project Title	VA Renovation Research Lab Phase 3
Drawing Title	HVAC THIRD FLOOR PLAN - NEW WORK
Designed By	
Approved By	
Building Number	
Floor	
Checked By	TCF
Drawn By	JLF

Date	3-5-2012
Project No.	626-11-101
Drawing No.	1-MH1.10-357
Drawn	34
Of	92

Department of  
Veterans Affairs

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