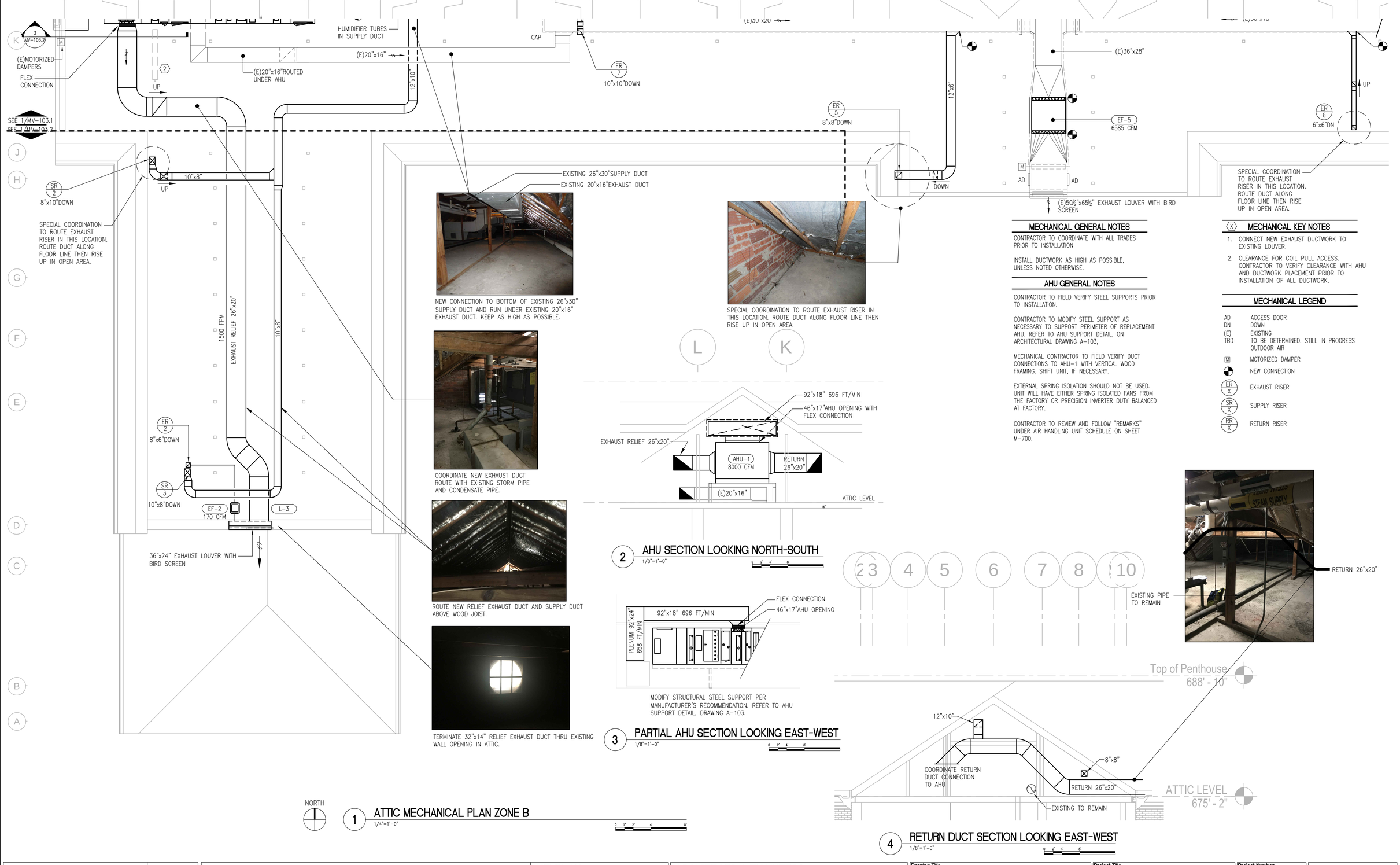


2 AHU SECTION LOOKING NORTH-SOUTH
1/8"=1'-0"

3 PARTIAL AHU SECTION LOOKING EAST-WEST
1/8"=1'-0"

1 ATTIC MECHANICAL PLAN ZONE B
1/4"=1'-0"

4 RETURN DUCT SECTION LOOKING EAST-WEST
1/8"=1'-0"

MECHANICAL GENERAL NOTES

CONTRACTOR TO COORDINATE WITH ALL TRADES PRIOR TO INSTALLATION

INSTALL DUCTWORK AS HIGH AS POSSIBLE, UNLESS NOTED OTHERWISE.

AHU GENERAL NOTES

CONTRACTOR TO FIELD VERIFY STEEL SUPPORTS PRIOR TO INSTALLATION.

CONTRACTOR TO MODIFY STEEL SUPPORT AS NECESSARY TO SUPPORT PERIMETER OF REPLACEMENT AHU. REFER TO AHU SUPPORT DETAIL, ON ARCHITECTURAL DRAWING A-103,

MECHANICAL CONTRACTOR TO FIELD VERIFY DUCT CONNECTIONS TO AHU-1 WITH VERTICAL WOOD FRAMING. SHIFT UNIT, IF NECESSARY.

EXTERNAL SPRING ISOLATION SHOULD NOT BE USED. UNIT WILL HAVE EITHER SPRING ISOLATED FANS FROM THE FACTORY OR PRECISION INVERTER DUTY BALANCED AT FACTORY.

CONTRACTOR TO REVIEW AND FOLLOW "REMARKS" UNDER AIR HANDLING UNIT SCHEDULE ON SHEET M-700.

(X) MECHANICAL KEY NOTES

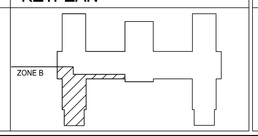
1. CONNECT NEW EXHAUST DUCTWORK TO EXISTING LOUVER.
2. CLEARANCE FOR COIL PULL ACCESS. CONTRACTOR TO VERIFY CLEARANCE WITH AHU AND DUCTWORK PLACEMENT PRIOR TO INSTALLATION OF ALL DUCTWORK.

MECHANICAL LEGEND

AD	ACCESS DOOR
DN	DOWN
(E)	EXISTING
TBD	TO BE DETERMINED. STILL IN PROGRESS
	OUTDOOR AIR
M	MOTORIZED DAMPER
	NEW CONNECTION
ER X	EXHAUST RISER
SR X	SUPPLY RISER
RR X	RETURN RISER

Revisions	Date
-	-
-	-
-	-
-	-
ISSUED FOR BID	10-13-2017
100% CONSTRUCTION DOCUMENTS	09-14-2017
95% DESIGN DEVELOPMENT SUBMISSION	01-23-2017
50% DESIGN DEVELOPMENT SUBMISSION	12-08-2016
SCHEMATIC DESIGN SUBMISSION	10-14-2016

KEYPLAN:



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Drawing Title	ATTIC MECHANICAL PLAN ZONE B
Approved: Project Director	
Project Title	COATESVILLE VAMC RENOVATE BUILDING 2 WEST
Location	COATESVILLE, PENNSYLVANIA
Date	10-13-2017
Checked	GS
Drawn	JWK
Project Number	#542-16-114
Building Number	2
Drawing Number	MV-103.2

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

ISSUED FOR BID - NOT FOR CONSTRUCTION

K:\CO2_PROJECTS\2016\16-109 - VA244160178 Building 2 West Renovation - Coatesville\400- Design Documents\402- Drawings\WORKING\AUTOCAD FILES\SHEETS\542161142-2-MV103.2.dwg 12-11-17 01:08:06 PM GScheiheuber