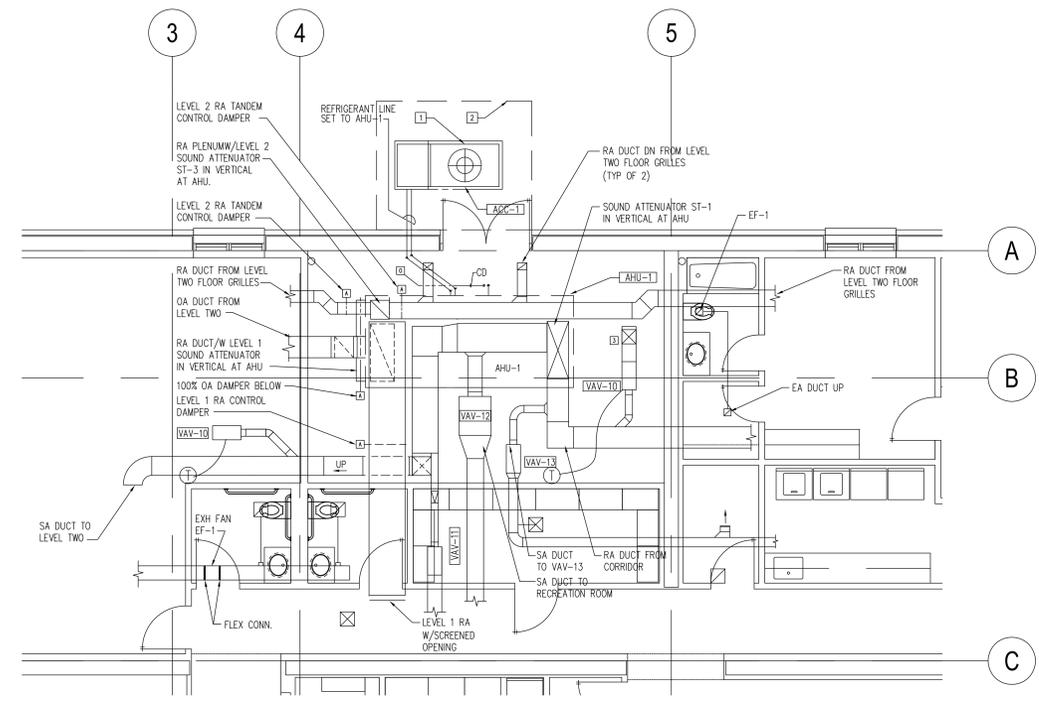


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1 ENLARGED AIR HANDLER ROOM PLAN
M401 1:50

National Institute of Building Sciences
building Smart Alliance
Washington, DC

Barracks 101
Building Information Model
Common File

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- GENERAL NOTES:**
- DESIGN MECHANICAL SYSTEMS PER THE LATEST VERSION OF THE INTERNATIONAL MECHANICAL CODE (IMC) AND OBO DESIGN REQUIREMENTS AND SPECIFICATIONS.
 - EQUIPMENT, DUCTWORK, AND PIPING SIZES AND LOCATIONS ARE SCHEMATIC IN NATURE. ACTUAL SIZES AND LOCATIONS ARE TO BE BASED ON SITE-SPECIFIC CONDITIONS AND OBO DESIGN STANDARDS AND SPECIFICATIONS.
 - EQUIPMENT, DUCTWORK, & PIPING SYSTEMS SHOWN ON DRAWINGS DOES NOT REFLECT THE ENTIRETY OF SYSTEMS REQUIRED FOR BUILDING. ADDITIONAL SYSTEMS REQUIRED TO BE BASED ON SITE-SPECIFIC REQUIREMENTS, OBO DESIGN REQUIREMENTS, AND OBO SPECIFICATIONS.
 - DESIGN AIR SYSTEMS TO SOUND LEVELS FOR SPECIFIC SPACE TYPES AS DEFINED BY 2003 ASHRAE APPLICATIONS HANDBOOK, CHAPTER 47.
 - SIZE AND LOCATE EXHAUST FANS PER SITE-SPECIFIC REQUIREMENTS AND TO MAINTAIN PROPER PRESSURE DIFFERENTIALS AND SPACE CONDITIONS.

- KEYED NOTES:**
- CONDENSING UNIT ON CONCRETE HOUSEKEEPING PAD SHALL BE LOCATED ON A SITE-SPECIFIC BASIS WITHIN THE COMPOUND BOUNDARY.
 - MAINTENANCE CLEARANCE.
 - PROVIDE MECHANICAL COOLING OR VENTILATION TO MAINTAIN SPACE TEMPERATURE/HUMIDITY WITHIN EQUIPMENT REQUIREMENTS.

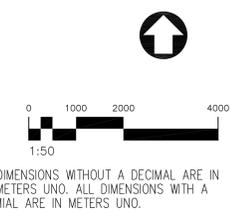
Rev Number	Description	Date
Revisions		

Release For Construction: NIB/AS

Drawing Title: **ENLARGED AIR HANDLER ROOM PLAN**

OBO Project Number	Drawing Scale	Phase
AS NOTED	AS NOTED	CONCEPT
CAD File Name	CAD Plot Scale	DATE
CBMM401.DWG	1:1	NOV-2012

Drawn By: NIBS
Checked By: NIBS
Project Number: **Barracks M401**
Classification: UNCLASSIFIED



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18