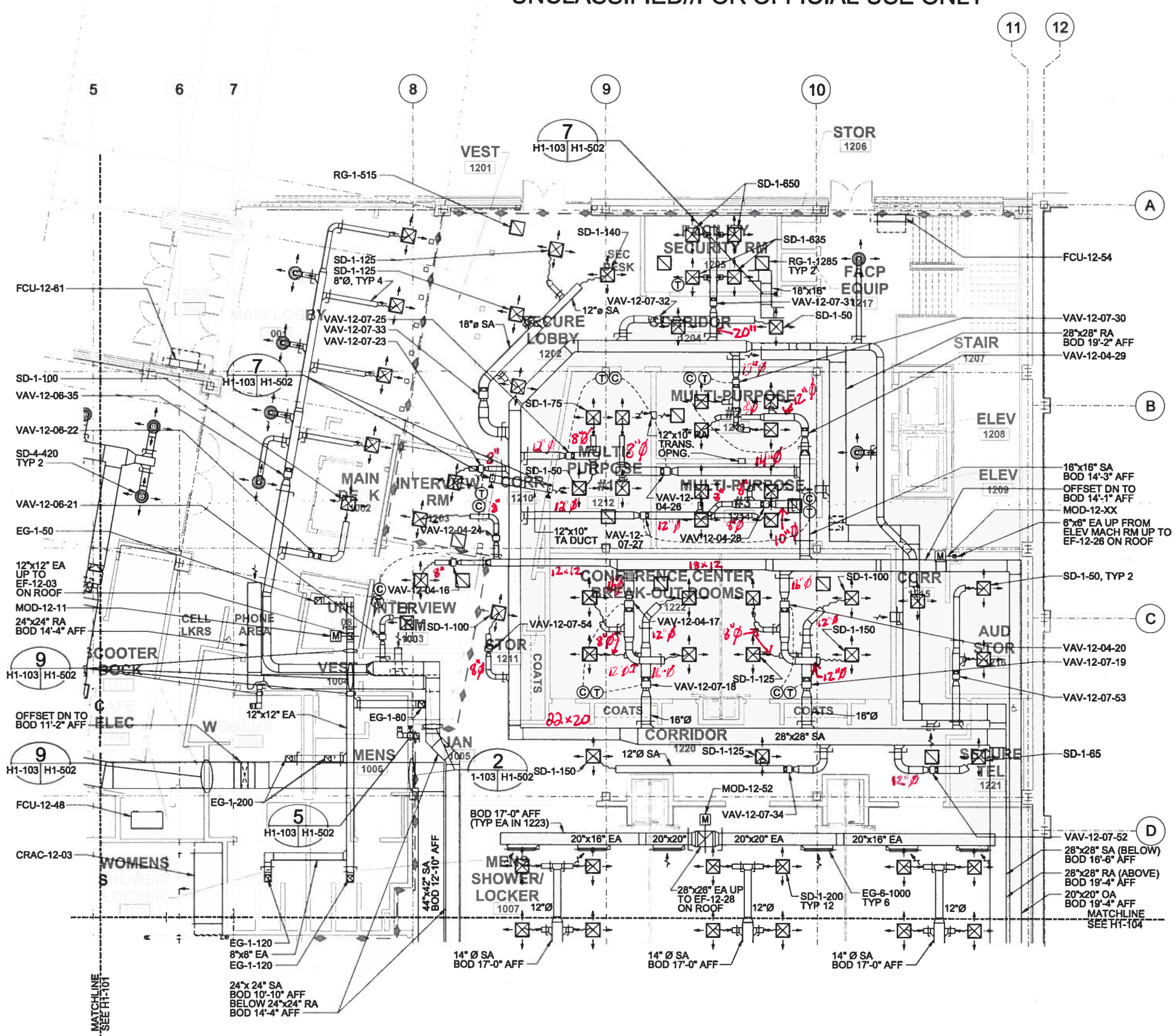

NOTES:

1. ALL DUCTWORK SHALL BE DESIGNED FOR A SMACNA PRESSURE CLASS OF 2 IN. W.G.
2. PROVIDE 1" DUCT LINER IN ALL SUPPLY DUCTS FOR A MINIMUM OF 69' AFTER LEAVING THE AIR HANDLER AND IN ALL RETURN DUCTS FOR A MINIMUM OF 30' FROM THE RETURN CONNECTION ON THE UNIT. DUCT SIZE INDICATED ON THE DRAWINGS IS THE NOMINAL DUCT OPENING SIZE. WHERE DUCT LINER IS REQUIRED, INCREASE THE DIMENSION OF THE DUCT 1" IN EACH DIRECTION TO ACCOMMODATE THE LINER THICKNESS.
3. CONTRACTOR SHALL COORDINATE BETWEEN ALL DRAWINGS TO UNDERSTAND ALL DESIGN ASPECTS THAT MAY NOT BE VISIBLE OR SHOWN.
4. PROVIDE MANUFACTURER'S REQUIRED ACCESS AT ALL EQUIPMENT.
5. ALL DUCT PENETRATIONS THROUGH THE WALLS OF THE MULTI-PURPOSE ROOMS (1212, 1213, 1214) ARE PENETRATING THE SOUND WALL AND SHOULD REFERENCE DETAIL 9 ON SHEET H1-502 UNLESS NOTED OTHERWISE.
6. ALL DUCT PENETRATIONS THROUGH THE WALLS OF THE CONFERENCE CENTER BREAK-OUT ROOMS (1222) AND SECURE TEL (1221) ARE PENETRATING THE SOUND WALL AND SHOULD REFERENCE DETAIL 9 ON SHEET H1-502 UNLESS NOTED OTHERWISE.
7. ALL DUCT PENETRATIONS THROUGH THE WALLS OF THE INTERVIEW RMS (1003 AND 1203) ARE PENETRATING THE SOUND WALL AND SHOULD REFERENCE DETAIL 9 ON SHEET H1-502 UNLESS NOTED OTHERWISE. THE SECURE BOUNDARY PENETRATION IS LESS THAN 96 SQ IN THEREFORE DOES NOT REQUIRE MANBARS.

US Army Corps of Engineers
Baltimore District

REAL ESTATE DIVISION, REAL PROPERTY SERVICES
ANNAPOLIS JUNCTION, MARYLAND

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ISSUED FOR CONSTRUCTION

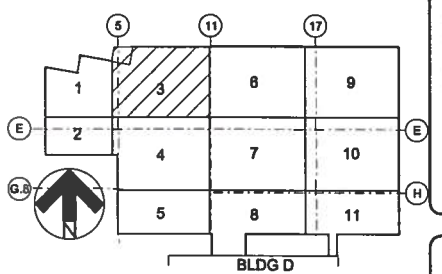
ACTIVITY MANAGER:
DATE: 10-25-2011

Mark	Description	Date	Appr.

Designed by: JLE
Dwn by: BMO
Ckd by: JAB
RSPO Project Manager: Andrea de la Peña
Submitted by: John R. Hassed Project Manager
Date: OCT 25, 2011
Rev. 0
Project No. 23051
Drawing Number: F-141-E5-100
File name: 1023051-H1-103.dgn
File date: 10/26/2011
Plot scale: 50

MOUNTAINVIEW
Buckley AFB, Denver, CO

OPERATIONS BUILDING
CONCOURSE LEVEL
HVAC PLAN - AREA 3



KEY PLAN

1/8"=1'-0" 0 2' 4' 8' 16' 24'

Drawing No.
59073

Sheet Reference No.
H1-103
Sheet 40 of 279

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