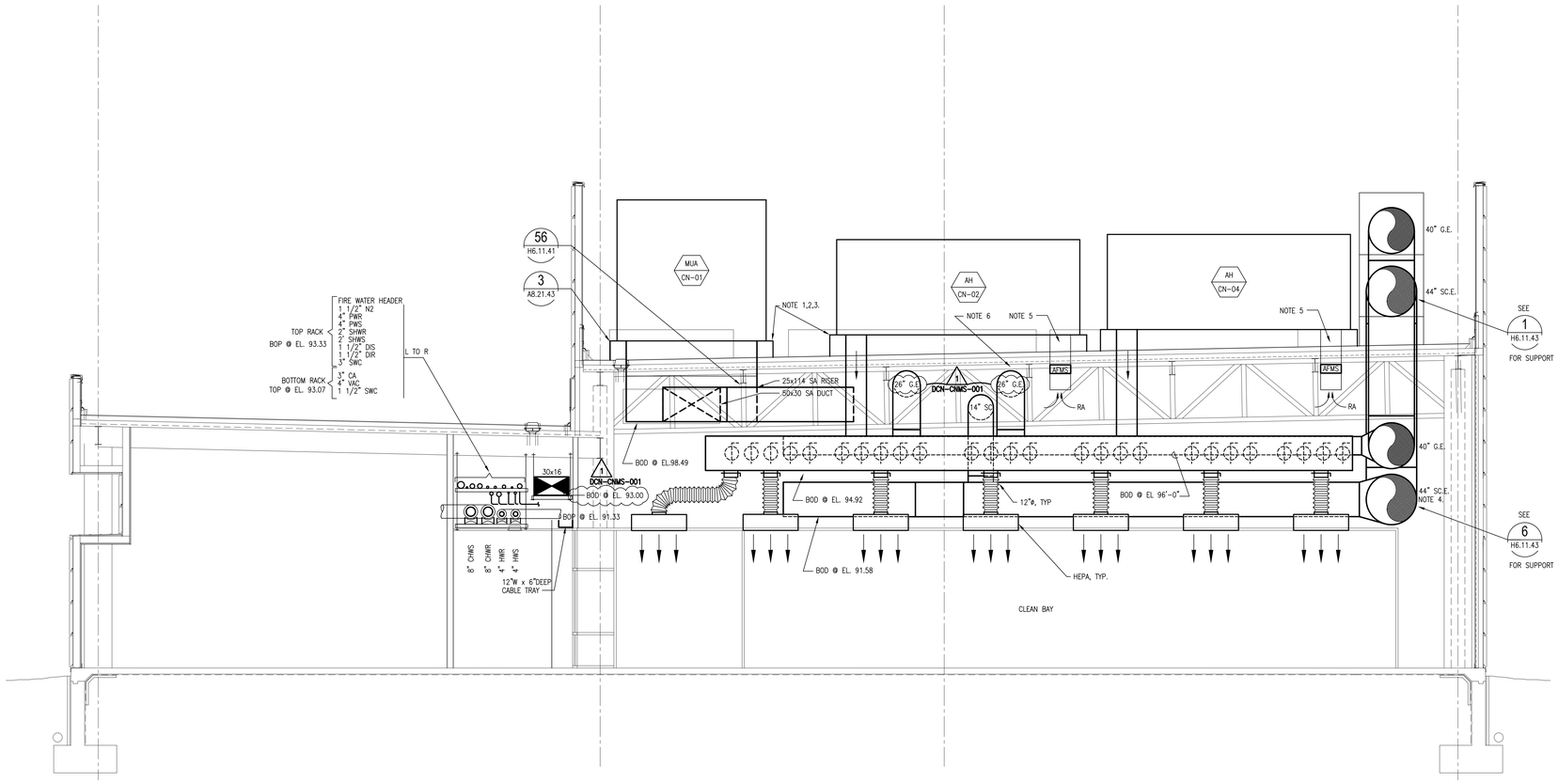
NEXT ASS'Y: 1 FINAL ASS'Y:

GENERAL NOTES:

1. SEE ARCHITECTURAL DRAWINGS FOR ROOF OPENING DETAIL, TYPICAL ALL AIR HANDLERS.
2. ALL AIR HANDLERS ARE SUPPORTED ON A DEDICATED 12–14" ROOF CURB. CONTRACTOR SHALL ADD ANY ADDITIONAL FRAMING MATERIAL TO INSURE UNIT IS INSTALLEDFLAT.
3. PROVIDE ADEQUATE ANCHORS. ANCHORAGE SHALL BE DESIGNATED BY CONTRACTOR AND SUBBMITED TO A/E FOR REWIEV.
4. SCRUBBED EXHAUST DUCTWORK MATERIAL SHALL BE LINED STAINLESS STEEL. SEE SPEC. 15884.
5. INSTALL AIR FLOW MEASURING STATION (AFMS) AS PER MANUFACTURERS INSTALLATION REQUIREMENTS.
6. CONTRACTOR SHALL COORDINATE DUCT ROUTING THRU TRUSS W/ TRUSS SUPPLIER, BASED ON SPECIFY STEEL PROVIDED.



A H2.B1.67 SECTION A LOOKING EAST
SCALE 1/4" = 1'–0"
HSC011–8

4' 2' 0 4' 8'
SCALE: 1/4" = 1'–0"

ORNL DRAWING NUMBER:

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830

865–241–9433
fax 865–241–3400

m+w zander
M+W Zander U.S. Operations, Inc.
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Oak Ridge National Laboratory
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UT-BATTELLE, LLC. ⊕ Oak Ridge, Tennessee

PROJECT NAME:
CENTER FOR NANOPHASE MATERIALS SCIENCES
HVAC SECTIONS
CLEANROOM CROSS SECTION

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	H	X	X	8	8610		1	1	S	U
51		52		53	A/E DRAWING NUMBER:					REV
NC		NA			H5.11.41					0

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION – 12/9/02	JG	BWJ	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
									BWJ	105869	12/9/02

REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR
BZ	AW	BWJ	AK	IM	DM	–	BWJ	–	TW

SQUAD CHECK

REV.	DATE		
		RPE	
		DSN	
		DRW	
		CHK	
		DEPT	
		PE	CLG
		PJ	JS
		REQ	
		UTB	JRL

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NUMBER OF SECTION OR DETAIL
DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN
SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM
ENGINEERING PROCEDURE

AutoCAD
Date: 01/04/2002 Time: 09:10:56
Username: CONCAD21
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