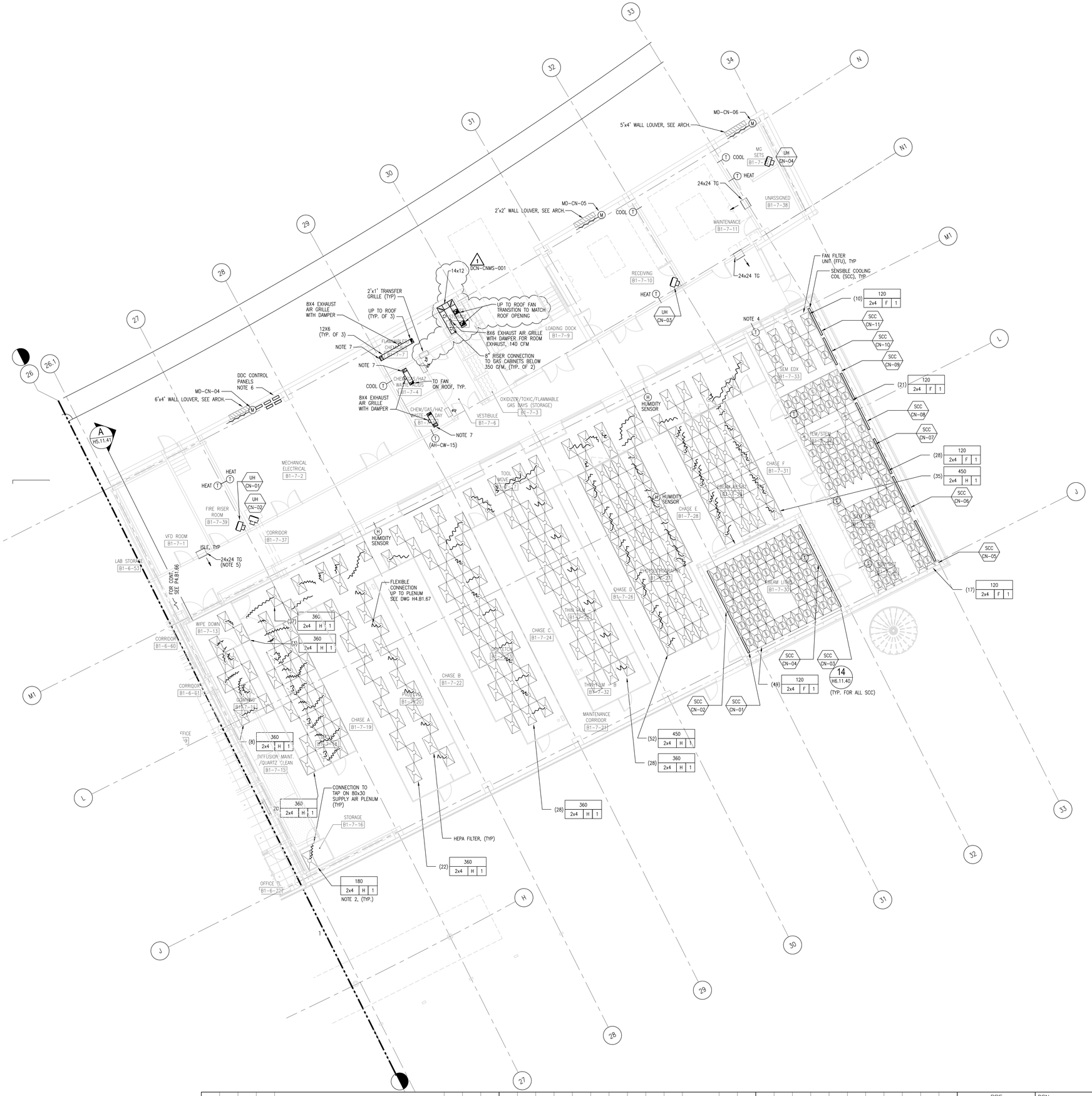
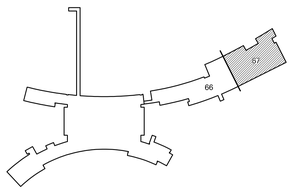
NEXT ASS'Y: FINAL ASS'Y: 1



GENERAL NOTES

1. FOR CONTINUATION, SEE DRAWINGS P2.B1.66 AND H2.B1.66.
2. FOR AIR SUPPLY DUCT CONNECTIONS TO HEPA, SEE DWG H4.B1.67
3. INSTALL HUMIDITY SENSOR INSIDE CLEANROOM BAY AT 5' AFF.
4. THE THERMOSTAT IN EACH OF THE EMI SENSITIVE ROOMS DRIVES THE ONE CONTROL VALVE ASSOCIATED WITH THE COOLING COILS IN EACH OF THESE ROOMS. SEE H8.11.45.
5. TRANSFER GRILLE (TG) TO BE LOCATED ABOVE CORRIDOR CEILING HEIGHT.
6. PANELS SHOWN SIDE BY SIDE ON PLAN, THEY SHALL BE RACKED ONE ABOVE ANOTHER ON THE WALL.
7. EXTEND RISER TO 6" ABOVE FINISHED FLOOR. PROVIDE AN 8x4 RETURN AIR GRILLE LOCATED 12" FROM FINISHED FLOOR.



SNS GRID NORTH
DWG NORTH
8' 4' 0 8' 16'
SCALE: 1/8" = 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.
549 West Randolph Street
Chicago, IL 60661
Telephone: (312) 577-3200
Fax: (312) 577-3525

UT-BATTELLE

Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. ® Oak Ridge, Tennessee

PROJECT NAME:

CENTER FOR NANOPHASE MATERIALS SCIENCES
HVAC FLOOR PLAN
LEVEL B1 - SECTOR 67

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	H	X	X	8	8610		1	1	P	U
51		52		53	A/E DRAWING NUMBER:					REV
NC		NA			H2.B1.67					0

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0	–	–	–	CERTIFIED FOR CONSTRUCTION – 12/9/02	JG	BWJ											BWJ	105869	12/9/02	BZ	AW	BWJ	AK	IM	DM	–	BWJ	–	TW

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: DSN, DRW, CHK, DEPT, PE CLG, PJ JS, REQ, UTB JRL — REV. DATE — DRAWING APPROVALS

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDER ARE NOT TO BE USED FOR OTHER PURPOSES AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

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