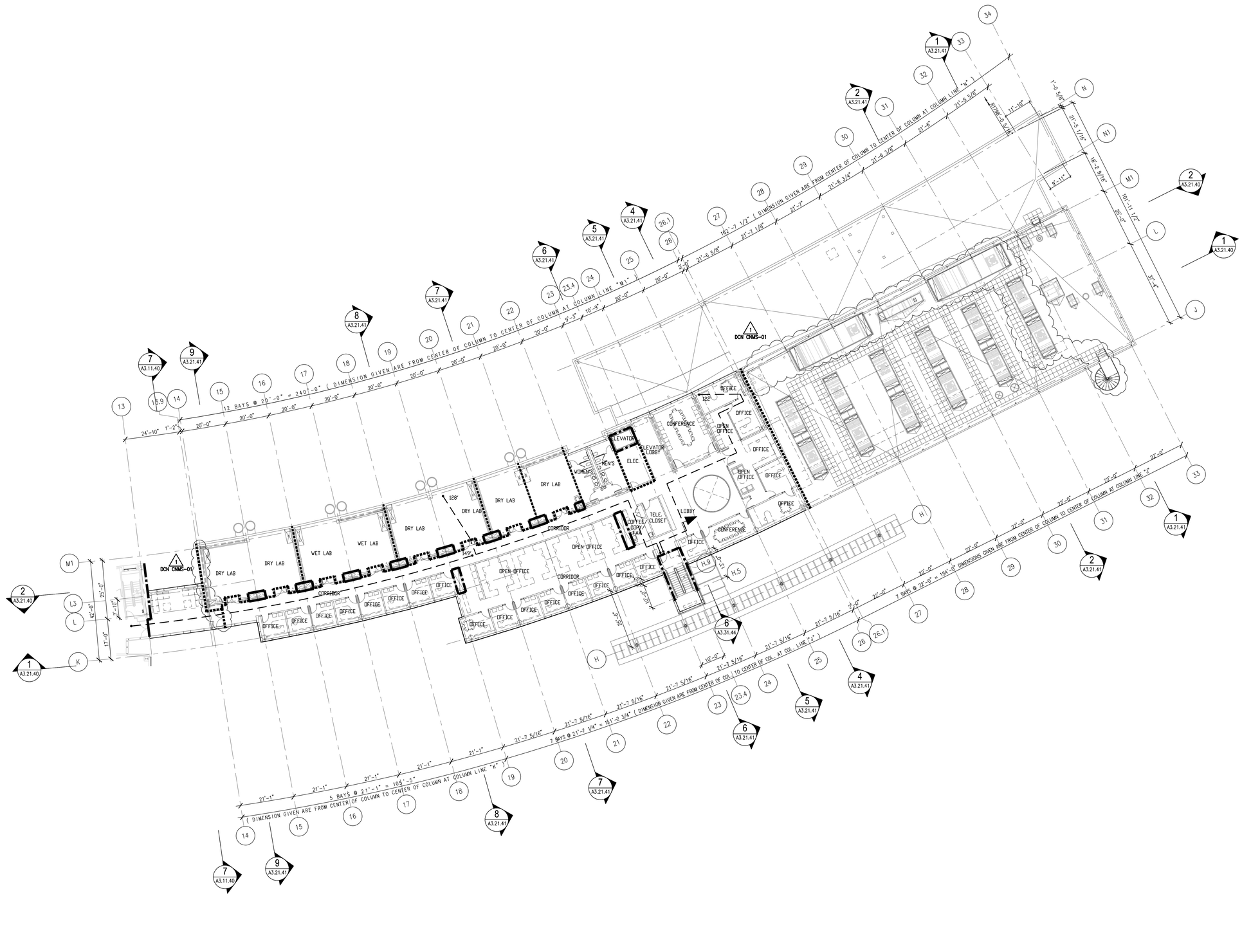
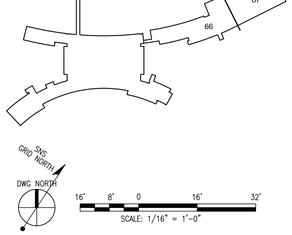
NEXT ASS'Y: 1 FINAL ASS'Y:



NOTES:

1. LEVEL 1 FLOOR ELEVATION +99'-3" (1,075.25')
2. RATED WALL LEGEND:
   - ---------- 1 HOUR RATED FIRE WALL
   - —·—·— 2 HOUR RATED FIRE WALL
3. OCCUPANCY TYPES:
   - OFFICE AND LABS: ---------- B BUSINESS
   - CLEANROOM: ---------- H HAZARDOUS PRODUCTION MATERIAL FACILITY.
4. EXIT DOOR CAPACITIES:
   - A. 3'-0" DOOR: 33" CLEAR / 0.3 PER P. = 110 P.
   - B. 4'-0" DOOR: 45" CLEAR / 0.3 PER P. = 150 P.
   - C. 6'-0" DOOR: 67" CLEAR / 0.3 PER P. = 223 P.
   - D. 6'-4" DOOR: 71" CLEAR / 0.3 PER P. = 237 P.
5. STAIR CAPACITIES:
   - STAIR 1: 44" CLEAR / .3" PER P. = 147 P.



SNS GRID NORTH
DWG NORTH

16' 8' 0 16' 32'
SCALE: 1/16" = 1'-0"

ORNL DRAWING NUMBER:

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

865-241-9433
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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

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

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RLB	102104	12/9/02
									RPE	RPE NO	DATE

REVISION APPROVALS

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

SQUAD CHECK

RPE		
REV.	DATE	

DRAWING APPROVALS

DSN	C. FINFROCK	12/9/02
DRW	I-W WANG	12/9/02
CHK	E. DENSON	12/9/02
DEPT		
PE	CLG	
PJ	JS	
REQ		
UTB	JRL	

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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
BUILDING AND EGRESS PLAN
LEVEL 1

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	A	X	X	8	8610		1	1	P	U
51		52		53	A/E DRAWING NUMBER:					REV
NC		NA			A1.01.41					0

AutoCAD
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Date: 03/19/2002 Time: 10:52:54
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