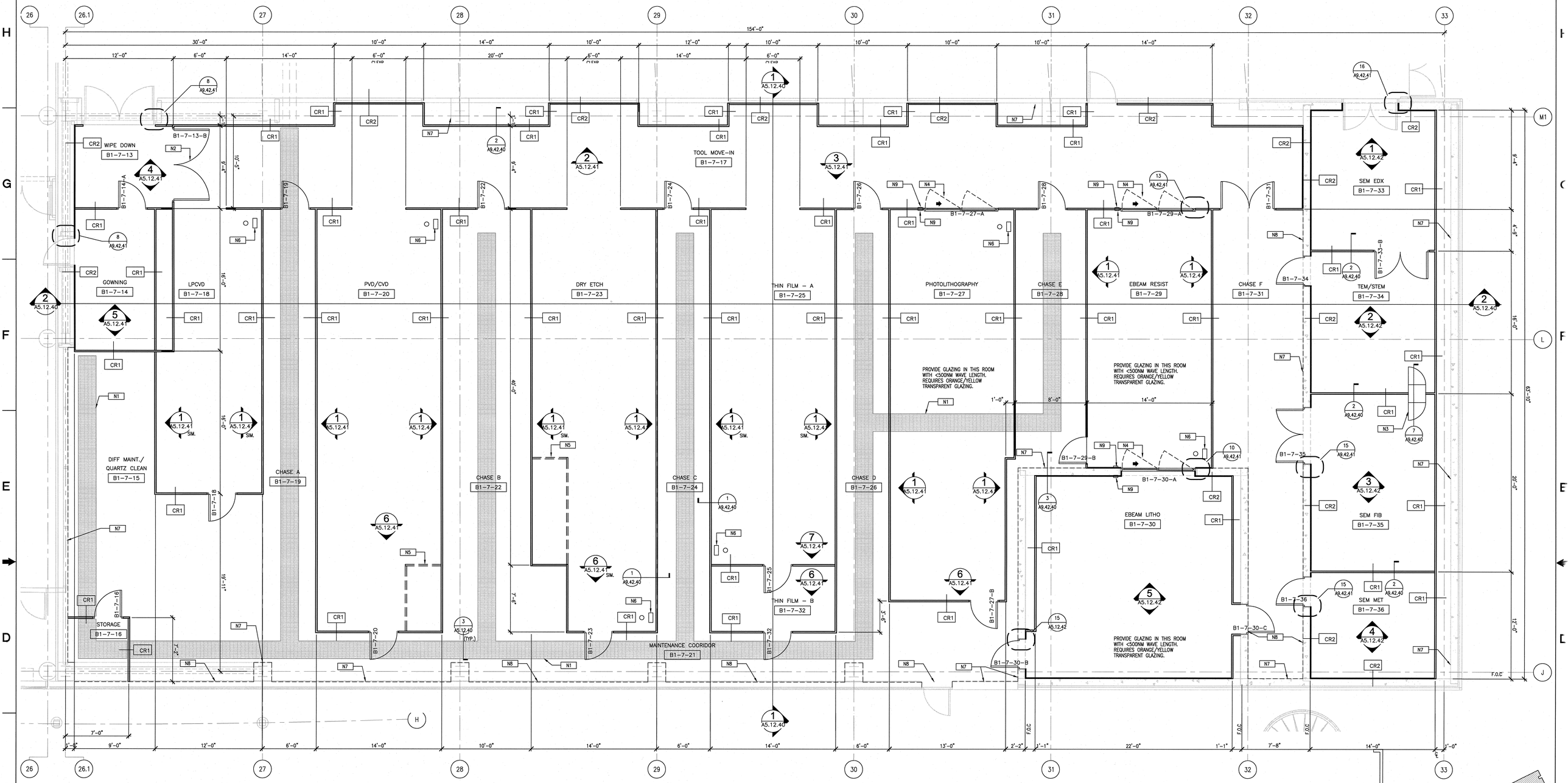
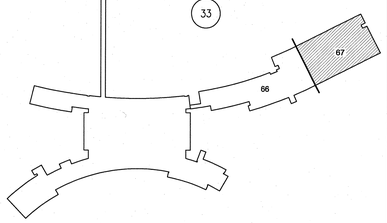


NOTES:

1. LEVEL B1 FLOOR ELEVATION +80'-7"
2. FOR ROOM FINISH SCHEDULE, REFER TO A7.10.40
3. FOR WALL AND PARTITION SCHEDULE, REFER TO A7.20.40
4. FOR DOOR SCHEDULE, REFER TO A7.30.40
5. ALL DIMENSIONS ARE FOR CENTER LINE UNLESS OTHERWISE STATED.
6. REFER TO STRUCTURAL DRAWINGS FOR TRENCH DIMENSIONS
7. FOR ROOM NUMBER, XX–XX–XX
   - ROOM NUMBER
   - SECTOR NUMBER
   - FLOOR NUMBER

KEYED NOTES:

N1	2' X 2' REMOVABLE FRP GRATING PANELS.
N2	DOOR CLOSER PROVIDED WITH 90 DEGREE HOLD OPEN DEVICE.
N3	CLEANROOM PASS THRU.
N4	SLIDING DOORS TO BE PROVIDED WITH EMERGENCY BREAKAWAY FUNCTION.
N5	POTENTIAL FUTURE WALL LOCATION FOR BULK HEADED TOOLS.
N6	EMERGENCY EYEWASH AND SHOWER.
N7	EPOXY PAINT CONCRETE WALLS AND DRYWALL PARTITIONS FROM FINISH FLOOR TO UNDERSIDE OF STRUCTURE, TYPICAL CLEANROOM AREA.
N8	EXTENT OF RESILIENT BASE.
N9	PUSH BUTTON OPERATOR FOR AUTOMATIC DOOR.



DWG NORTH

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

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M+W Zander U.S. Operations, Inc.
549 West Randolph Street
Chicago, IL 60661
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U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME:

CENTER FOR NANOPHASE MATERIALS SCIENCES
CLEANROOM FLOOR PLAN

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS	
3	A	X	X	8	8610		1	1		U	
51		52		53	A/E DRAWING NUMBER:						REV
NC		NA			A4.12.40						0

DSN	B. RAMSEY		
DRW	B. EDGERTON		
CHK	T. GRANT		
DEPT			
PE		1/24/03	
PL		1/23/03	
REQ		1/24/03	
UTB			

RPE: ROBERT L. BARNES, REGISTERED ARCHITECT, AR NO. 12215, STATE OF TENNESSEE, 12/09/02.

DRAWING APPROVALS

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

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PL	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
12/9/02		1/23/03		1/23/03		1/24/03					12/9/02

REVISION APPROVALS

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

SQUAD CHECK

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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 _____