NOTES:

1. SPRINKLERS AND DOWNLIGHTS TO BE CENTERED IN 2'-0" X 2'-0" CEILING TILE, TYPICAL.

LIGHT FIXTURE SYMBOLS:

- SUSPENDED INDIRECT
- RECESSED PARABOLIC
- RECESSED DOWN LIGHTS
- SUSPENDED DOWN LIGHTS
- PENDANT MOUNTED FIXTURES
- PENDANT MOUNTED STRIP FLUORESCENT
- EXIT SIGN

OTHER SYMBOLS:

- SPEAKERS
- FLUSH MOUNTED SPRINKLERS
- FSP FIRE STAND PIPE
- SPR SPRINKLER RISER
- LINEAR DIFFUSERS
- SUPPLY DIFFUSERS
- RETURN DIFFUSERS
- SUSPENDED ACOUSTICAL TILES
- SUSPENDED GYPSUM WALL BOARD CEILING
- SUSPENDED EIFS SYSTEM

ORNL DRAWING NUMBER:

KnightJacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830

865-241-9433
fax 865-241-3400

M+W Zander U.S. Operations, Inc.
549 West Randolph Street
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Telephone: (312) 577-3200
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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	RPE	RPE NO	DATE
	AB 1/03		JJ 1/03		DJH 1/03				RLB	102104	12/9/02

REVISION APPROVALS

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

SQUAD CHECK

RPE

ROBERT L. BARNES REGISTERED APPROVED ENGINEER NO. 102104 STATE OF TENNESSEE

12/09/02

REV. DATE

DSN	C. FINFROCK	12/9/02
DRW	I-W WANG	12/9/02
CHK	E. DENSON	12/9/02
DEPT		
PE	CLG	1/24/03
PJ	JS	1/23/03
REQ		1/24/03
UTB	JRL	

DRAWING APPROVALS

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
REFLECTED CEILING PLAN
LEVEL 1 - SECTOR 66

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			A6.01.66					0

AutoCAD