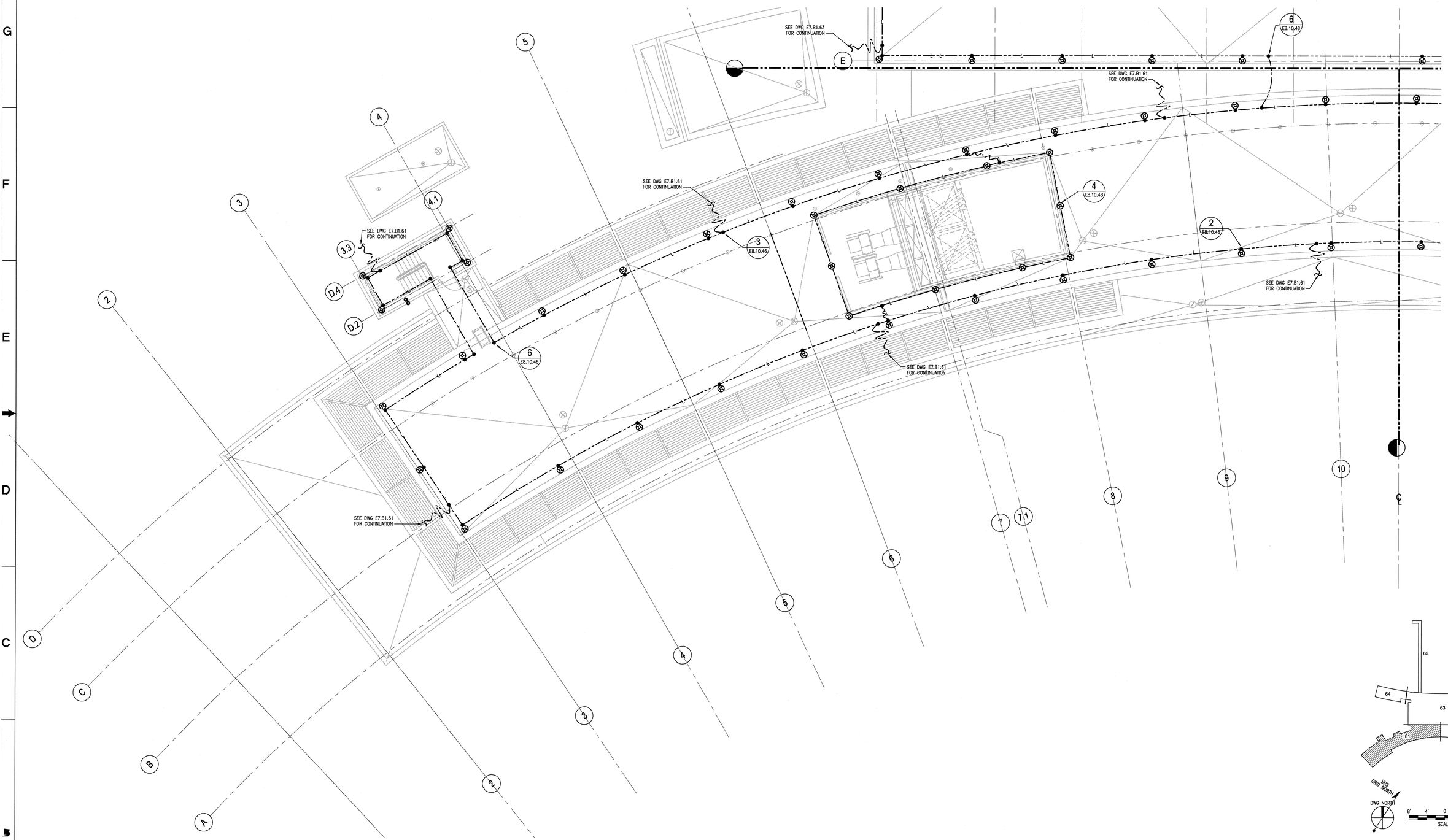
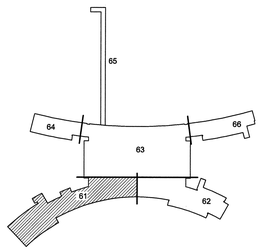
KEYNOTES:

N001 LIGHTNING ARRESTOR DOWN CONDUCTOR (#4/0 COPPER) (TYP.).





SNS GRID NORTH
DWG NORTH

8' 4' 0 8' 16'
SCALE: 1/8" = 1'-0"

108031400-E8E-8600-A108

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
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UT-BATTELLE
Oak Ridge National Laboratory
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U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
LIGHTNING PROTECTION PLAN
LEVEL 6, SECTOR 61

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8600		1	1	P	U
51		52		53	WBS					REV
NC		NA			1.8.3.14		E7.06.61			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	SC	AW	BS	RL	BS	BJ	--	BS	--	WS
D				CERTIFIED FOR CONSTRUCTION – 05/15/2001	RO	RL				10/1/01		8/21/01				10/8/01	VGS	106009	5/15/01										
																				ST	CV	EC	EE	EM	IE	M	PD	SE	AR

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: THEODOR G. STEPTA, REGISTERED ENGINEER, COMMERCIAL, No. 101101, STATE OF TENNESSEE

DSN	R.OLAPOUR	5/15/01
DRW	S. BARNETT	5/15/01
CHK	R.LENNIG	5/15/01
DEPT		
PE		10/1/01
PJ		8/21/01
REQ		
UTB		10/8/01

D 5-10-01
REV. DATE
DRAWING APPROVALS

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

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CHANGE CONTROL SYSTEM 4
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Date: 05/08/2001 Time: 16:39:03
Username: SARDUR
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