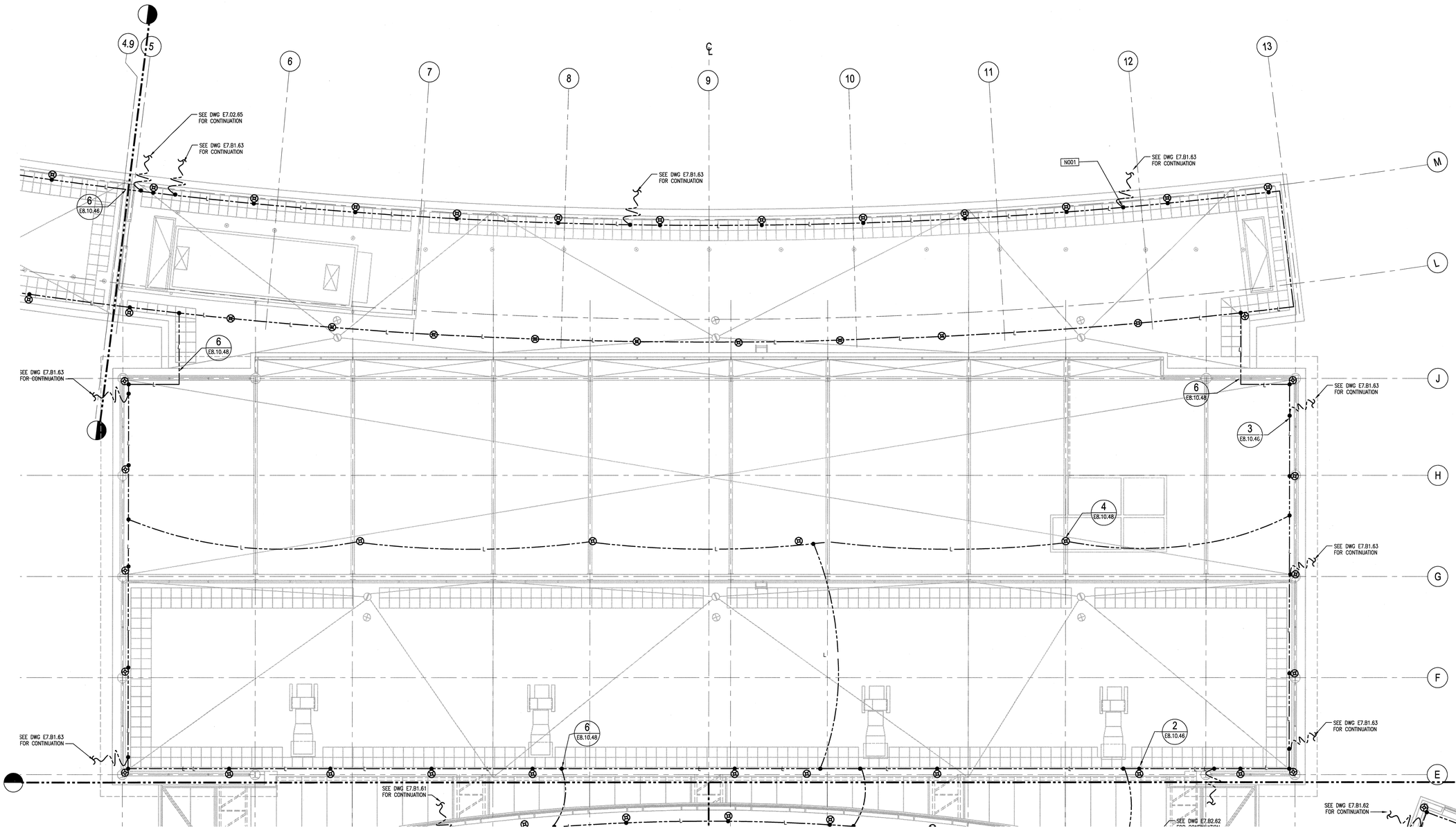
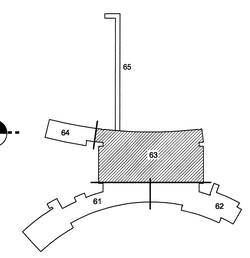
KEYNOTES:

N001 LIGHTNING ARRESTOR DOWN CONDUCTOR.





SNS GRID NORTH
DWG NORTH

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

108031400-E8E-8600-A110

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
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UT-BATTELLE
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U.S. GOVERNMENT contract DE-AC05-00OR22725
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PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
LIGHTNING PROTECTION PLAN
LEVEL 4, SECTOR 63

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	E7.06.63	1

DRAWING APPROVALS		
RPE		
DSN	D.DANIELSON	5/15/01
DRW	S. BARNETT	5/15/01
CHK	R.LENNIG	5/15/01
DEPT		
PE	C.CARREN	10/1/01
PJ	J. STELLERN	8/21/01
REQ		
UTB	J.LAWSON	10/8/01

VICTOR G. STELLERN, REGISTERED ENGINEER, No. 00108430, STATE OF TENNESSEE
12-17-01
1 12-17-01
REV. DATE

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
1				CERTIFIED FOR CONSTRUCTION – 12/20/01	DD	RL		12/6/01		12/6/01		12/6/01					VGS	106009	12/20/01
0	–	–	–	CERTIFIED FOR CONSTRUCTION – 05/15/2001	DD	RL			CLG	10/1/01	JS	08/21/01			JRL	10/8/01	VGS	106009	5/15/01

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

SQUAD CHECK										
RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED	
RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED	
ST	CV	EC	EE	EM	IE	M	PD	SE	AR	

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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 4
ENGINEERING PROCEDURE SNS-ENG-G001

Date: 08/01/2001 Time: 14:39:39
FILE: P:\SNS\ENGINEERING\8600\U8L\8600U8L_GROUND\8600_U8L_GROUND_MOD_3D\U8L_GROUND_MOD_3D_FIG_FLOOR_PLAN_LEVEL4.DWG