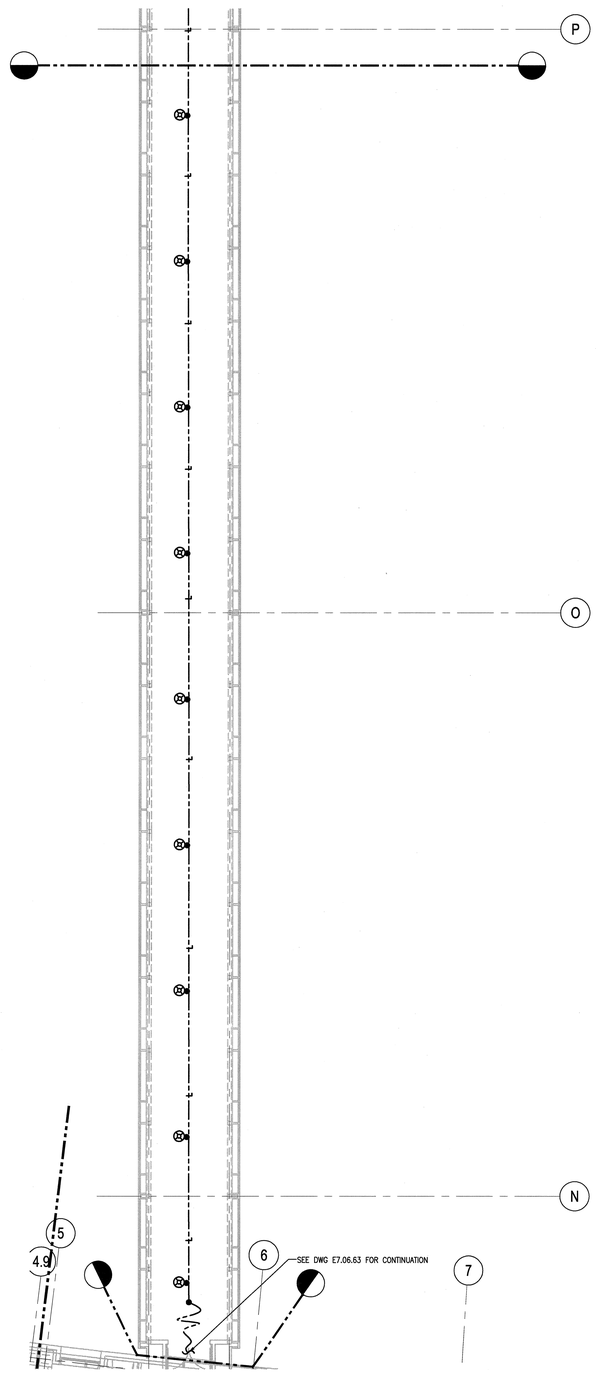
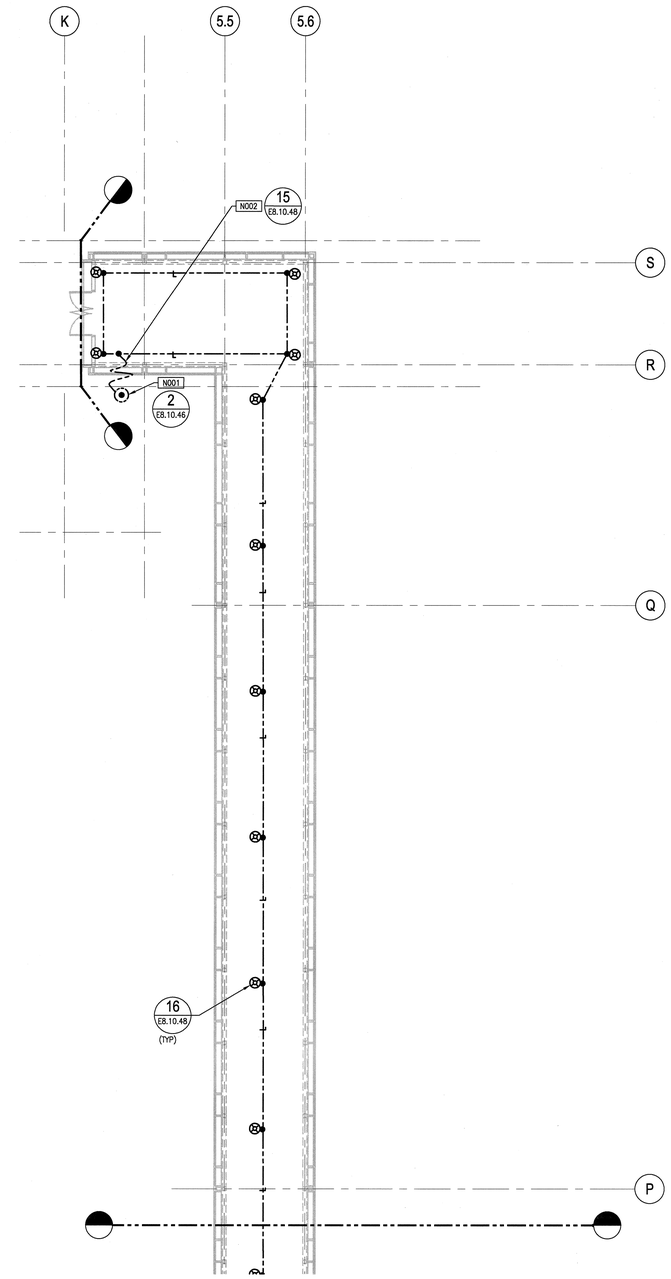
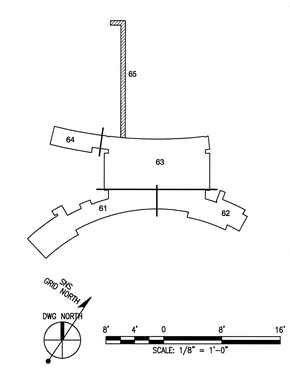




KEYNOTES:

N001	TYPICAL DRIVEN GROUND ROD ALONG BRIDGE PERIMETER FOR LIGHTNING PROTECTION.
N002	LIGHTNING ARRESTOR DOWN CONDUCTOR (#4/0 COPPER) TYP.



108031400-E8E-8600-A107

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DSN	D.DANIELSON	5/15/01
DRW	S. BARNETT	5/15/01
CHK	R.LENNG	5/15/01
DEPT		
PE		12/19/01
PJ		12/20/01
REQ		
UTB		12/20/01

RPE
JACOB G. STEFFEN
REGISTERED ENGINEER
No. 0016060
STATE OF TENNESSEE
12-17-01

0 12-17-01
REV. DATE
DRAWING APPROVALS

PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
LIGHTNING PROTECTION PLAN
LEVEL 2, SECTOR 65 ALTERNATE 2

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		E7.02.65.A2			0

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DD	RL		DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0	–	–	–	CERTIFIED FOR CONSTRUCTION – 12/20/01	DD	RL		12/20/01		12/20/01		12/20/01		12/20/01		12/20/01	VGS	106009	12/20/01	RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED
REV				DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
				REVISION OR ISSUE PURPOSE					REVISION APPROVALS											SQUAD CHECK								

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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: 12/13/2001 Time: 11:55:53
File: E7.02.65.A2
P:\M-E_ACAD\PROJECTS\7000\700_DWGS\MAIN_BR\M2_PLOT\17-02-65-A2.DWG

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