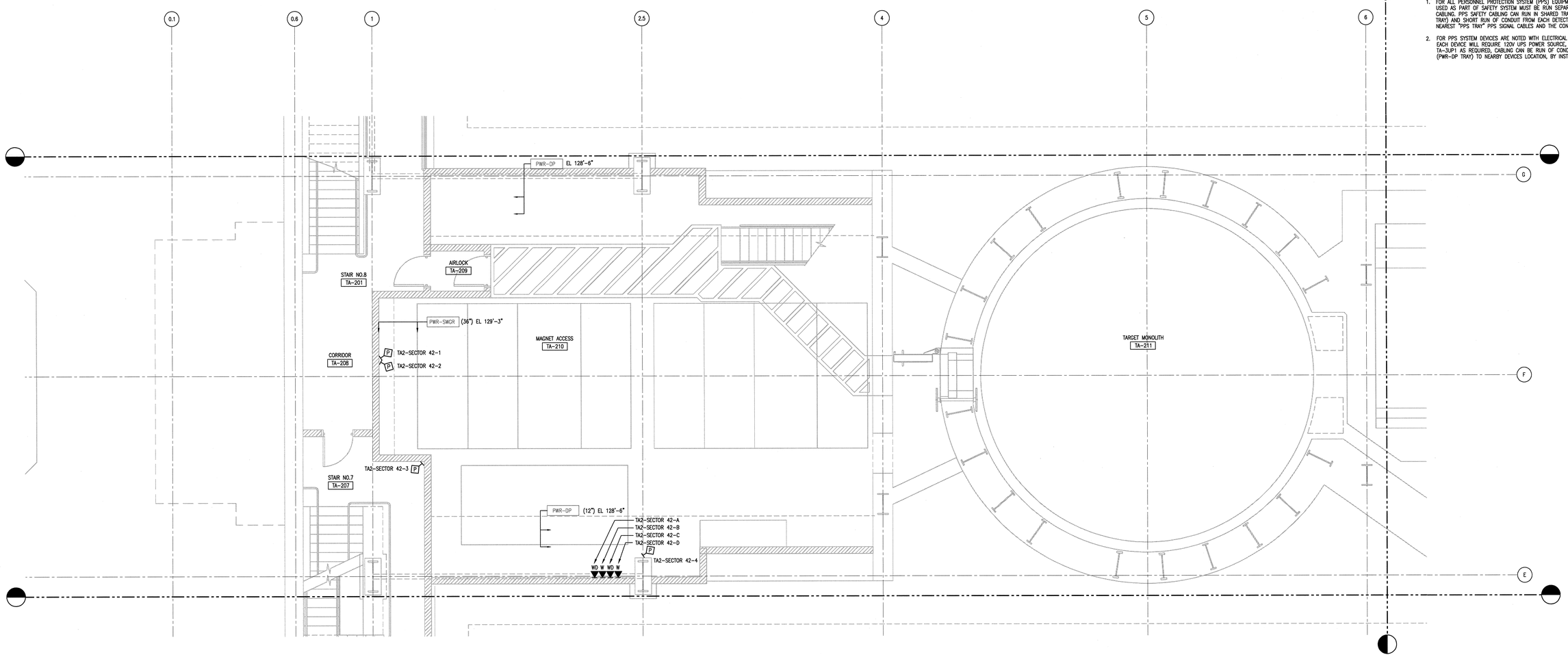
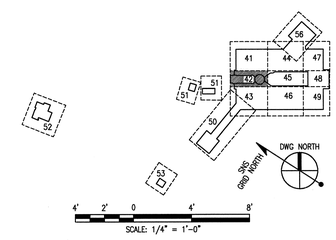
GENERAL NOTES:

1. FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT. PPS SIGNAL CABLING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLING. PPS SAFETY CABLING CAN RUN IN SHARED TRAY WITH DVIDE (PPS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE NEAREST "PPS TRAY" PPS SIGNAL CABLES AND THE CONDUIT DROPS WILL BE BY OTHERS.

2. FOR PPS SYSTEM DEVICES ARE NOTED WITH ELECTRICAL SYMBOLS ON PLAN, EACH DEVICE WILL REQUIRE 120V UPS POWER SOURCE, FEED FROM UPS PANEL TA-3UP1 AS REQUIRED, CABLING CAN BE RUN OF CONDUIT DROPS FROM (PWR-DP TRAY) TO NEARBY DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.





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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 3
ENGINEERING PROCEDURE SNS-ENG-G001

REV	CHANGE "FIRE"	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	REW	–	WRS	AK	WRS	BWJ	–	MP	–	ED
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	HG	VGS			RPD	11/15/01	RAD	11/16/01			MP	11/13/01	VGS	00106009	10/26/01										
REVISION OR ISSUE PURPOSE								REVISION APPROVALS												SQUAD CHECK									

RPE
VICTOR G. STEFFEN REGISTERED ENGINEER 10-26-01 CONTRACT No. 00106009 STATE OF TENNESSEE
REV. 0 DATE 10-26-01

DSN	H. EVANS	10/26/01
DRW	L. MAKOVSKY	10/26/01
CHK	V.STEFFEN	10/26/01
DEPT		
PE	RPDonner	11/15/01
PJ	R A Dean	11/16/01
REQ		
UTB	MPFarkas	11/13/01

DRAWING APPROVALS

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UT-BATTELLE, LLC. • Oak Ridge, Tennessee

108030700-E8E-8700-A121

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
ELECTRICAL COMMUNICATIONS PLAN
LEVEL 2, SECTOR 42

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8700		1	1	P	U
51		52		53	WBS					REV
NC		NA			1.8.3.7		E6.02.42			0

Date: 10/24/2001
Time: 10:22:46
Filename: 108030700-E8E-8700-A121
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