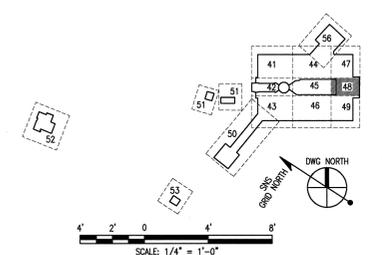
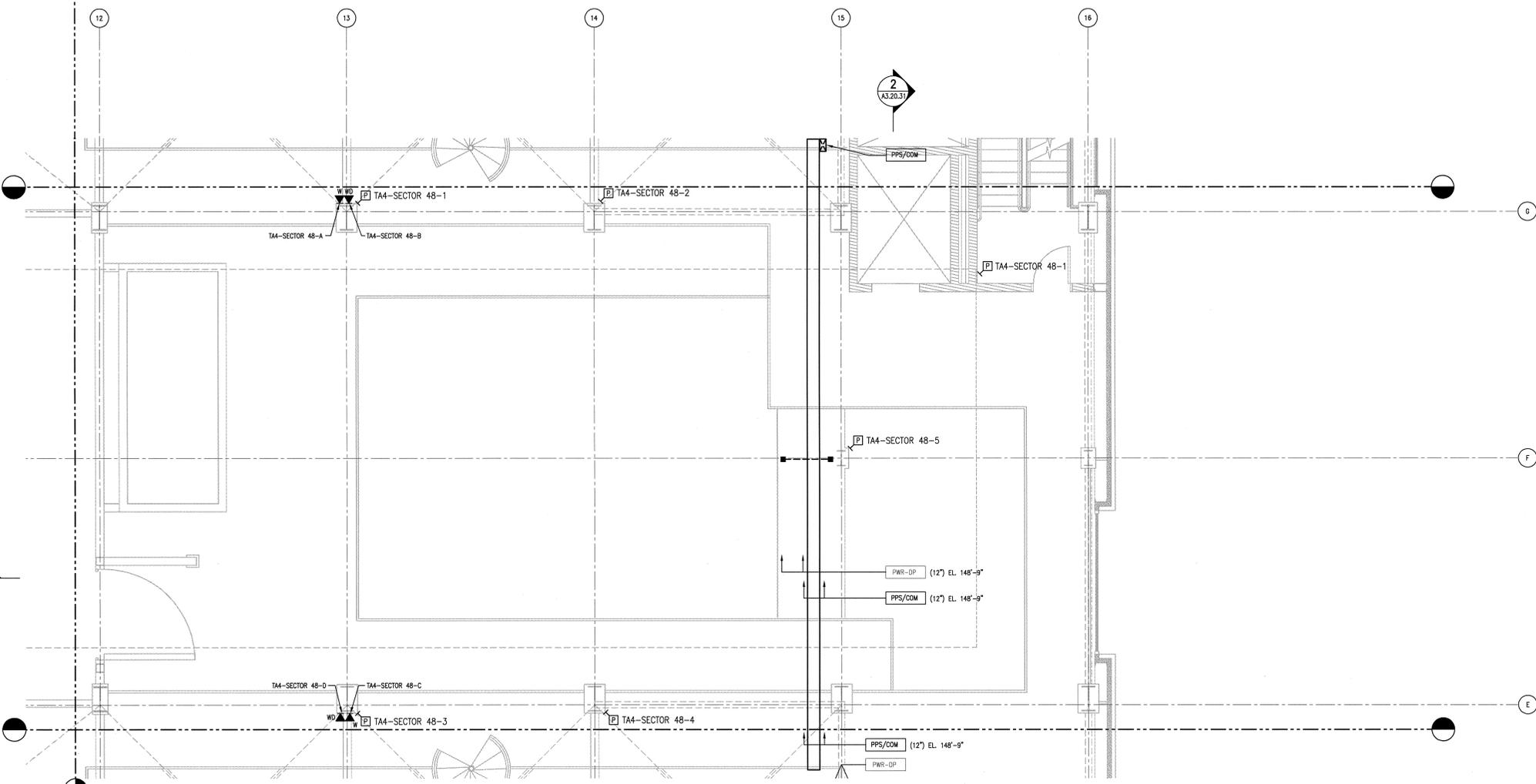


- GENERAL NOTES:**
- FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLING. PPS SAFETY CABLING CAN RUN IN SHARED TRAY WITH DMCB (PPS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE NEAREST "PPS TRAY" PPS SIGNAL CABLES AND THE CONDUIT DROPS WILL BE BY OTHERS.
 - FOR PPS SYSTEM DEVICES ARE NOTED WITH ELECTRICAL SYMBOLS ON PLAN, EACH DEVICE WILL REQUIRE 120V UPS POWER SOURCE, FEED FROM UPS PANEL TA-SUP1 AS REQUIRED, CABLING CAN BE RUN OF CONDUIT DROPS FROM (PWR-DP TRAY) TO NEAREST DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.



108030700-E8E-8700-A134

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U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC - Oak Ridge, Tennessee

PROJECT NAME:
**SPALLATION NEUTRON SOURCE
TARGET BUILDING
ELECTRICAL COMMUNICATIONS PLAN
LEVEL 4, SECTOR 48**

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							
NC	NA	8	1.8.3.7							E6.04.48

REVISIONS

REV	DATE	DESCRIPTION	BY	CHKD
0		CERTIFIED FOR CONSTRUCTION - 10/26/01		
1	10/26/01			
2	11/2/01			

REV	DATE	DESCRIPTION	BY	CHKD	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR	
0		CERTIFIED FOR CONSTRUCTION - 10/26/01																				
1	10/26/01																					
2	11/2/01																					

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ENGINEERING PROCEDURE SNS-ENG-0001

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