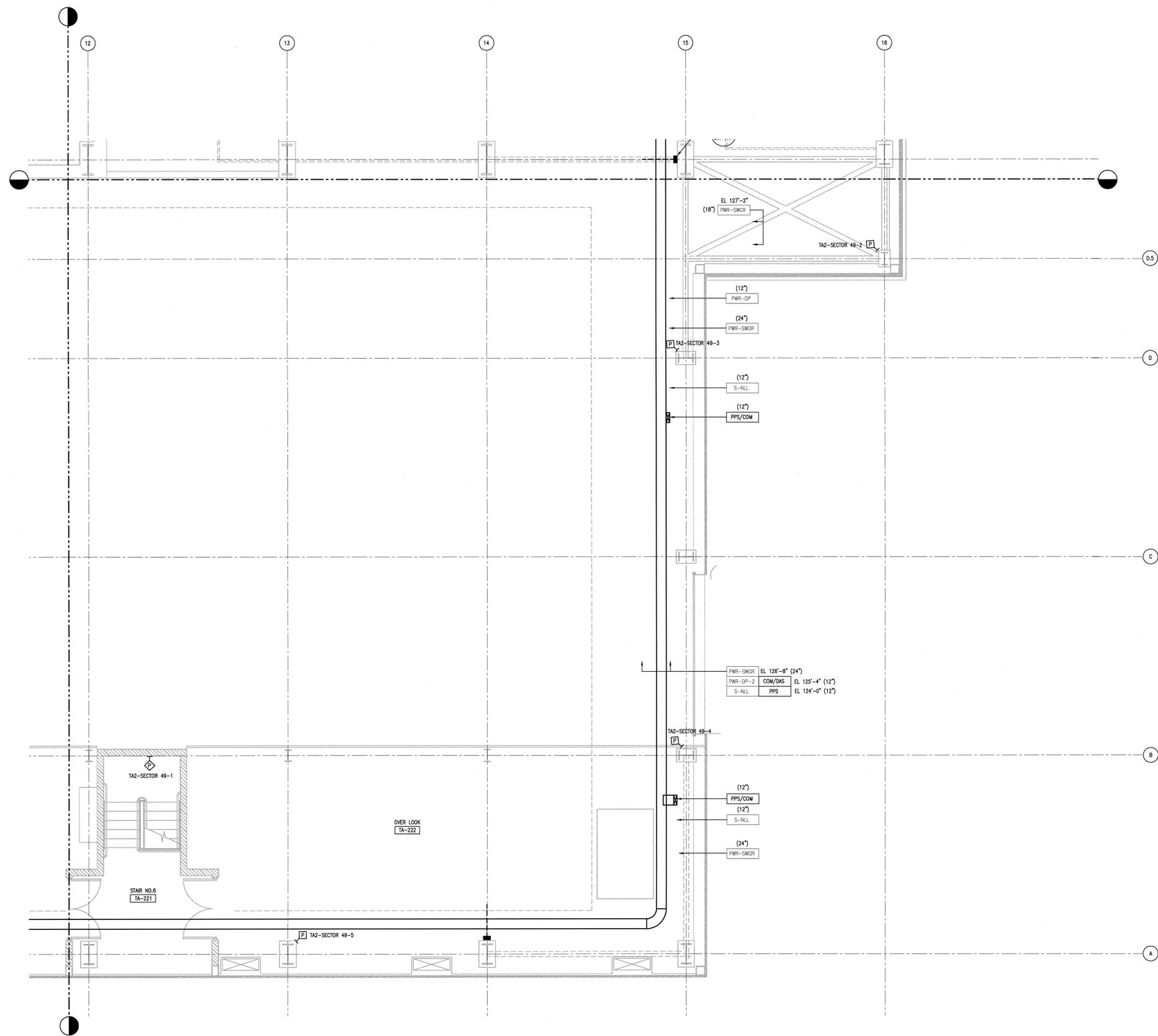


- GENERAL NOTES:**
1. FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLING. PPS SAFETY CABLING CAN RUN IN SHARED TRAY WITH DVICE (DPS/DOM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE NEAREST PPS TRAY. PPS SIGNAL CABLES AND THE CONDUIT DROPS WILL BE BY OTHERS.
 2. FOR PPS SYSTEM DEVICES ARE WITED 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 NEAREST DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.



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Oak Ridge National Laboratory
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PROJECT NAME:
**TARGET BUILDING
ELECTRICAL COMMUNICATIONS PLAN
LEVEL 2, SECTOR 49**

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			1.8.3.7					E6.02.49	0

REV	DESCRIPTION	DATE	REQ	DATE	UTB	DATE	RPE	DATE	RPE	NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR	
0	CERTIFIED FOR CONSTRUCTION - 10/28/01																					

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CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-0001

SECTION AND DETAIL KEY

DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

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