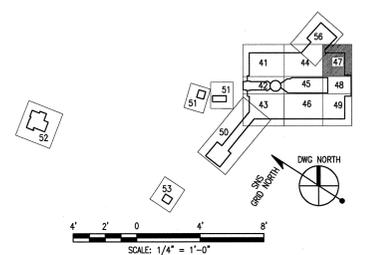
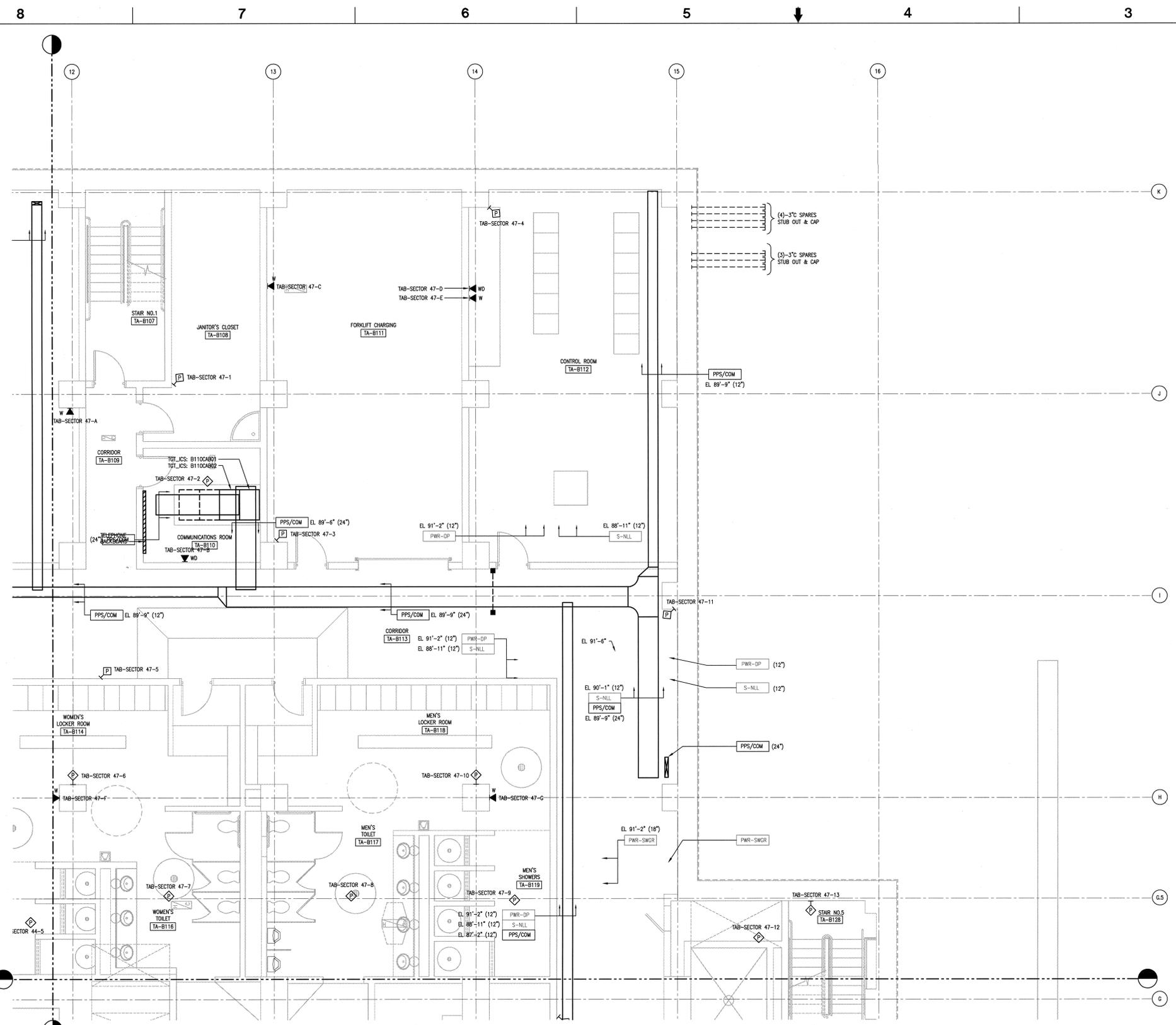


- GENERAL NOTES:**
- FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLING. PPS SAFETY CABLING CAN RUN IN SHARED TRAY WITH DNDIE (PPS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE 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-3071 AS REQUIRED. CABLING CAN BE RUN OF CONDUIT DROPS FROM (PWR-DP TRAY) TO NEARBY DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.
 - ALL CONDUITS RUN IN THE CEILING AREA IN THE BASEMENT SHALL BE MINIMUM OF 8'-6" ABOVE THE FINISHED FLOOR.



108030700-E8E-8700-A141

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UT-BATTELLE
Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725

PROJECT NAME:
**TARGET BUILDING
ELECTRICAL COMMUNICATIONS PLAN
LEVEL B1, SECTOR 47**

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	1.8.3.7					E6.B1.47
NC	NA								REV 0

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	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	HG	VGS																				
1	11/13/01	REVISION APPROVALS																						

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SECTION AND DETAIL KEY

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