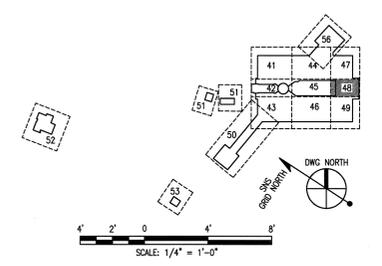
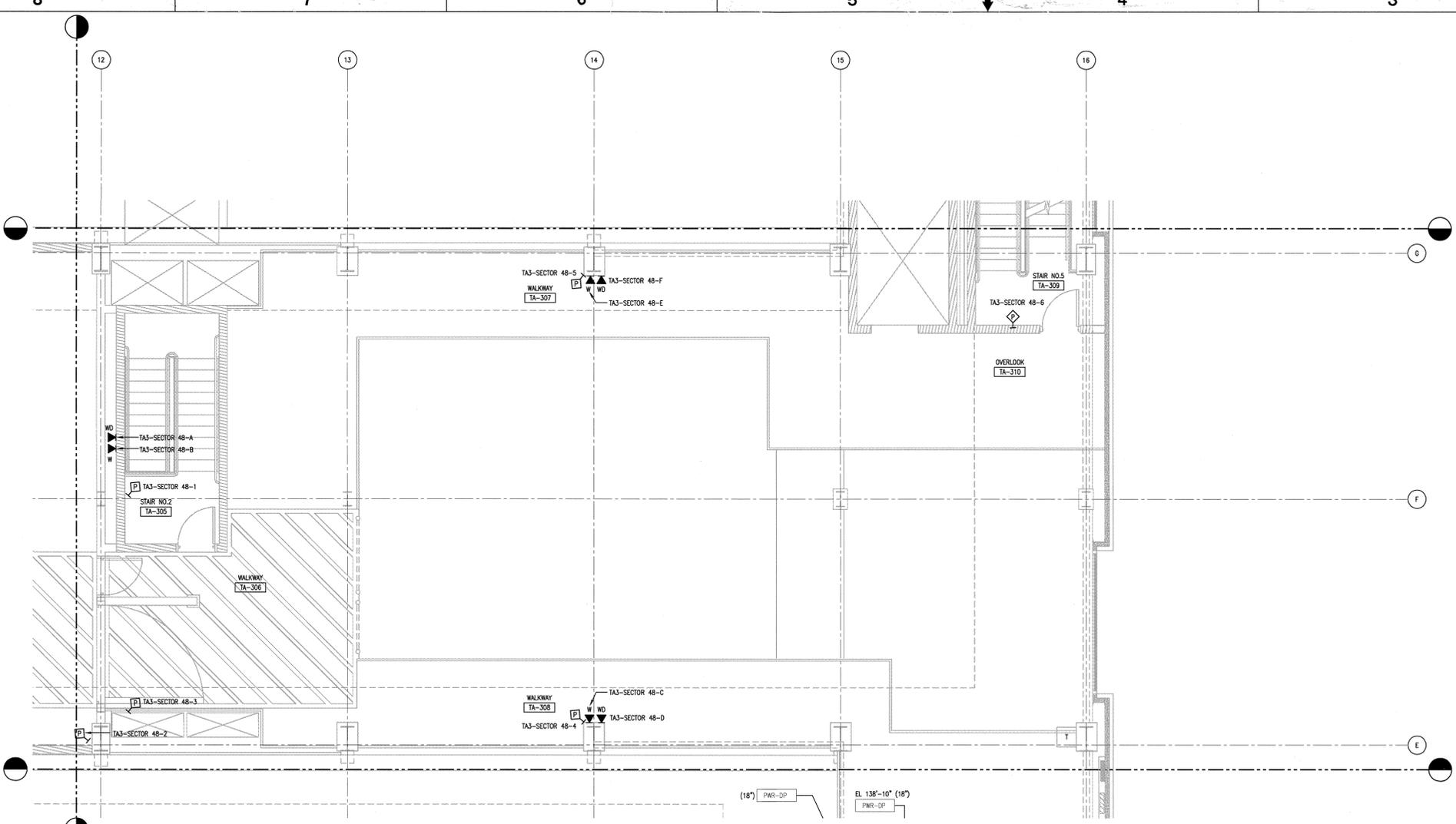


- GENERAL NOTES:**
- FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLING. PPS SAFETY CABLING CAN RUN IN SHARED TRAY WITH DAVE (DIS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE 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-3UP1 AS REQUIRED, CABLING CAN BE RUN OF CONDUIT DROPS FROM (PWR-DP TRAY) TO NEARBY DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.



108030700-E8E-8700-A131

**KNIGHT**  
Knight Advanced Technology

108030700-E8E-8700-A131

DSN	H. EVANS	10/26/01								
DRW	L. MAKOVSKY	10/26/01								
CHK	V. STEFFEN	10/26/01								
DEPT	UT-BATTELLE									
PJ	R.A. Dean									
REQ	SPALLATION NEUTRON SOURCE									
TARGET BUILDING ELECTRICAL COMMUNICATIONS PLAN LEVEL 3, 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	53	1.8.3.7							E6.03.48

RPE

0 10-26-01

11/15/01

11/15/01

REV	DESCRIPTION	DATE	BY	CHK	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	10/26/01																					

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CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-0001

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