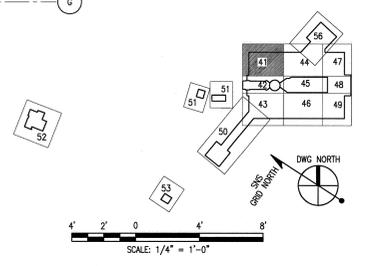
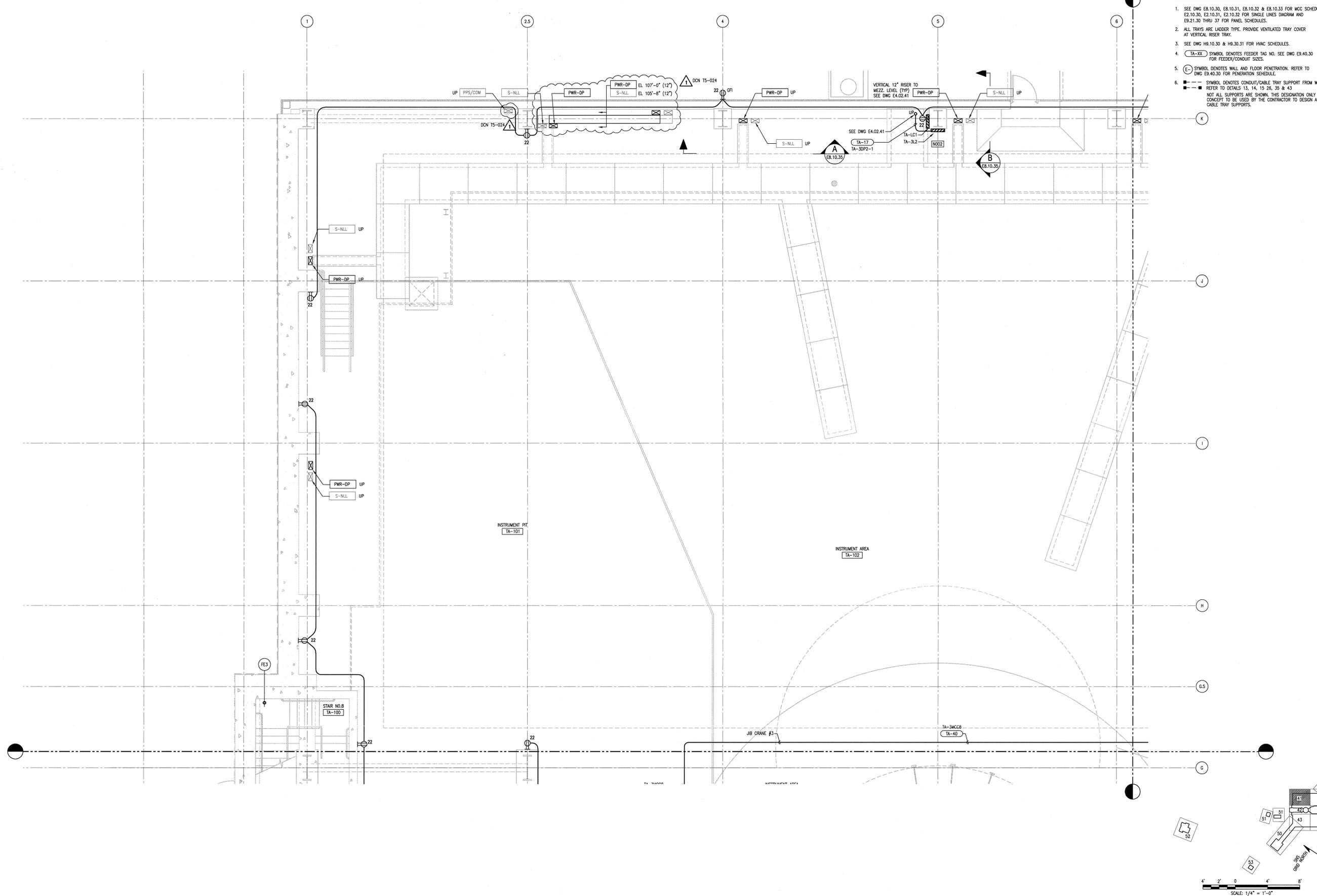


- GENERAL NOTES:**
- SEE DWG E8.10.30, E8.10.31, E8.10.32 & E8.10.33 FOR MCC SCHEDULES, E2.10.30, E2.10.31, E2.10.32 FOR SINGLE LINES DIAGRAM AND E8.21.30 THRU 37 FOR PANEL SCHEDULES.
 - ALL TRAYS ARE LADDER TYPE. PROVIDE VENTILATED TRAY COVER AT VERTICAL RISER TRAY.
 - SEE DWG H8.10.30 & H8.30.31 FOR HVAC SCHEDULES.
 - (TA-XX) SYMBOL DENOTES FEEDER TAG NO. SEE DWG E9.40.30 FOR FEEDER/CONDUIT SIZES.
 - (E) SYMBOL DENOTES WALL AND FLOOR PENETRATION. REFER TO DWG E9.40.30 FOR PENETRATION SCHEDULE.
 - SYMBOL DENOTES CONDUIT/CABLE TRAY SUPPORT FROM WALL/CEILING. REFER TO DETAILS 13, 14, 15, 26, 35 & 43. NOT ALL SUPPORTS ARE SHOWN. THIS DESIGNATION ONLY SHOWS THE CONCEPT TO BE USED BY THE CONTRACTOR TO DESIGN AND PROVIDE CABLE TRAY SUPPORTS.



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Oak Ridge National Laboratory
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UT-BATTELLE, LLC • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
ELECTRICAL POWER PLAN
LEVEL 1, SECTION 41

1	48	4.9	5.0	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	8		8700	1	1	P	U	
	51	52	53	WBS	1.83.7					
	NC	NA								E4.01.41

REV	DATE	BY	CHK	DESCRIPTION	DSN	CHK	DEPT	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
1	4/15/02	RAO	RAO	DN T5 - 024 - 4/15/02	HC	YES																			
0	11/15/01	BAO	BAO	CERTIFIED FOR CONSTRUCTION - 10/26/01	HC	YES																			

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SECTION AND DETAIL KEY

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CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-0001