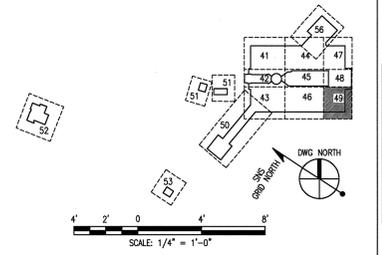
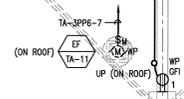
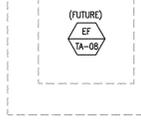
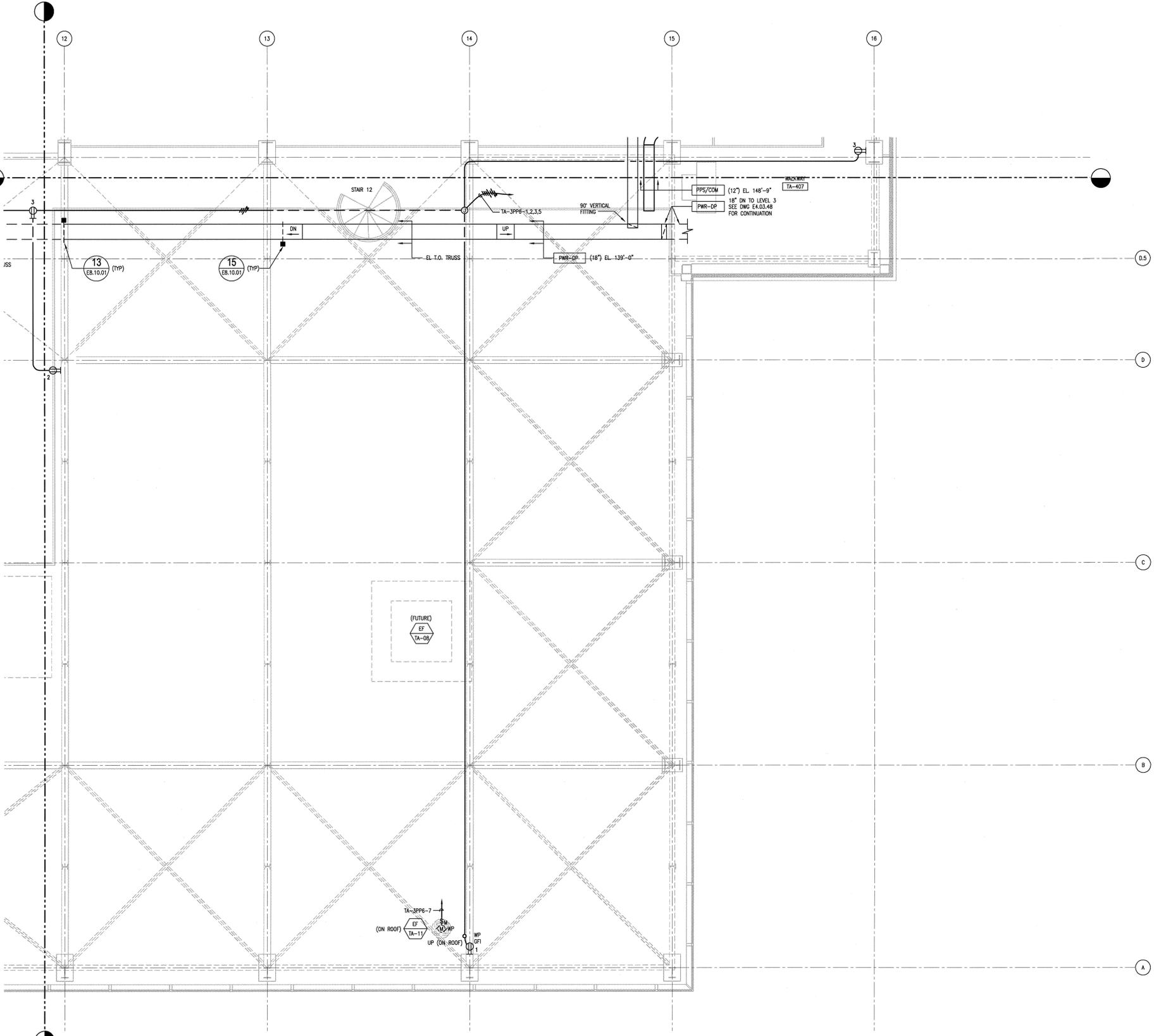


- GENERAL NOTES:**
- SEE DWG E8.10.30, E8.10.31, E8.10.32 & E8.10.33 FOR MCC SCHEDULES, E2.10.30, E2.10.31, E2.10.32 FOR SINGLE LINES DIAGRAM AND E9.21.30 THRU 37 FOR PANEL SCHEDULES.
  - 
 CONDUIT ADJACENT OR CONDUIT TO CABLE TRAY  
 #1 - #2 OR #3, ETC.  
 \* - DENOTES CABLE TRAY LAYER  
 #1 - TOP LAYER TRAY  
 #2 - SECOND LAYER TRAY  
 #3 - THIRD LAYER TRAY
  - ALL TRAYS ARE LADDER TYPE. PROVIDE VENTILATED TRAY COVER AT VERTICAL RISER TRAY.
  - SEE DWG H9.10.30 & H9.30.31 FOR HVAC SCHEDULES.
  - 
 SYMBOL DENOTES FEEDER TAG NO. SEE DWG E9.40.30 FOR FEEDER/CONDUIT SIZES.
  - 
 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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SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY

CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-0001

REV	DATE	DESCRIPTION	DESIGN	CHK	DEPT	DATE	PE	DATE	PJ	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	11/17/01																											

DSN	H GROVER	10/26/01
DRW	L MAKOVSKY	10/26/01
CHK	V STEFFEN	10/26/01
DEPT		
PE	PJ RADWAN	11/16/01
PJ		
REQ		

108030700-E8E-8700-A214

**KNIGHT**  
Knight Advanced Technology

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

PROJECT NAME:  
**SPALLATION NEUTRON SOURCE**

**TARGET BUILDING ELECTRICAL POWER PLAN LEVEL 4, SECTOR 49**

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8700	1	1	P	LU	REV
51	52	53	WBS	1.8.3.7	E4.04.49	0				
NC	NA									

AutoCAD