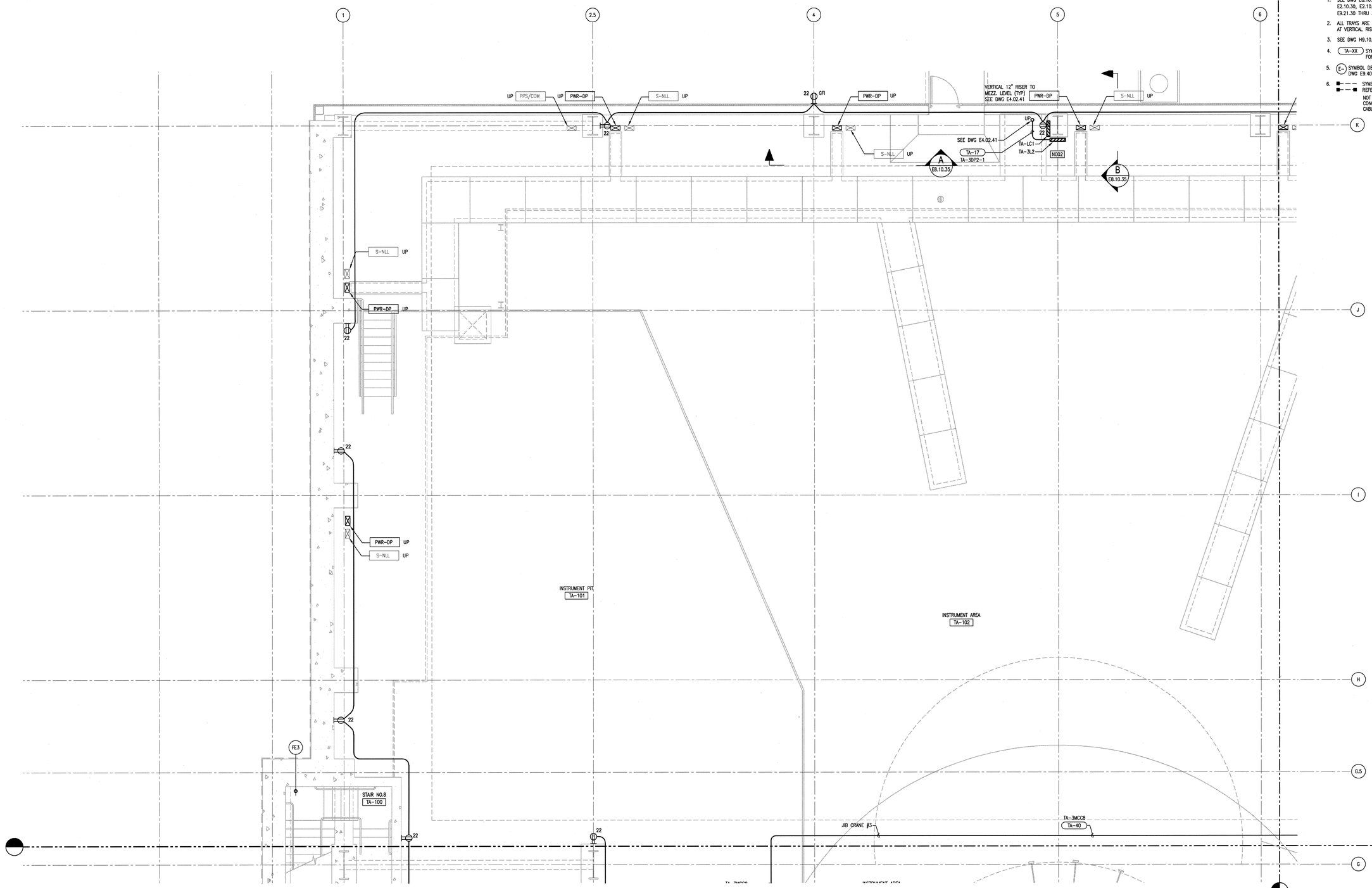
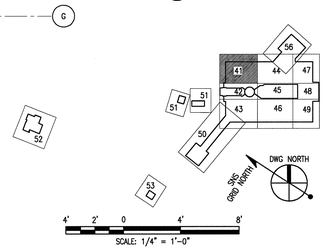


GENERAL NOTES:

1. 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.
2. ALL TRAYS ARE LADDER TYPE. PROVIDE VENTILATED TRAY COVER AT VERTICAL RISER TRAY.
3. SEE DWG H9.10.30 & H9.30.31 FOR HVAC SCHEDULES.
4. (TA-XX) SYMBOL DENOTES FEEDER TAG NO. SEE DWG E9.40.30 FOR FEEDER/CONDUIT SIZES.
5. (E-) SYMBOL DENOTES WALL AND FLOOR PENETRATION. REFER TO DWG E9.40.30 FOR PENERATION SEHEDULE.
6. 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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managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. ■ Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
ELECTRICAL POWER PLAN
LEVEL 1, SECTOR 41

1	AB	49	SO	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8700		1	1	P	U

51	52	53	WBS	REV
NC	NA		1.8.3.7	0

E4.01.41

DSN	H GROVER	10/26/01
DRW	L. MAKOVSKY	10/26/01
CHK	V.STEFFEN	10/26/01
DEPT		
PE		11/16/01
PJ		11/14/01
REQ		
UTB		11/14/01

RPE
VICTOR G. STEFFEN
REGISTERED ENGINEER
No. 108030
STATE OF TENNESSEE
11-13-01

0 REV. 11-13-01 DATE
DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	HG	VGS	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	10/26/01	10/26/01	10/26/01				11/14/01		VGS	00106009	10/26/01

REVISION APPROVALS

REW	–	WRS	AK	WRS	EWJ	–	MP	–	ED
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

SQUAD CHECK

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NUMBER OF SECTION OR DETAIL
DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN
SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM 3
ENGINEERING PROCEDURE SNS-ENG-0001

Date: 11/13/2001 Time: 12:08:25
Username: MAKOVSKY
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