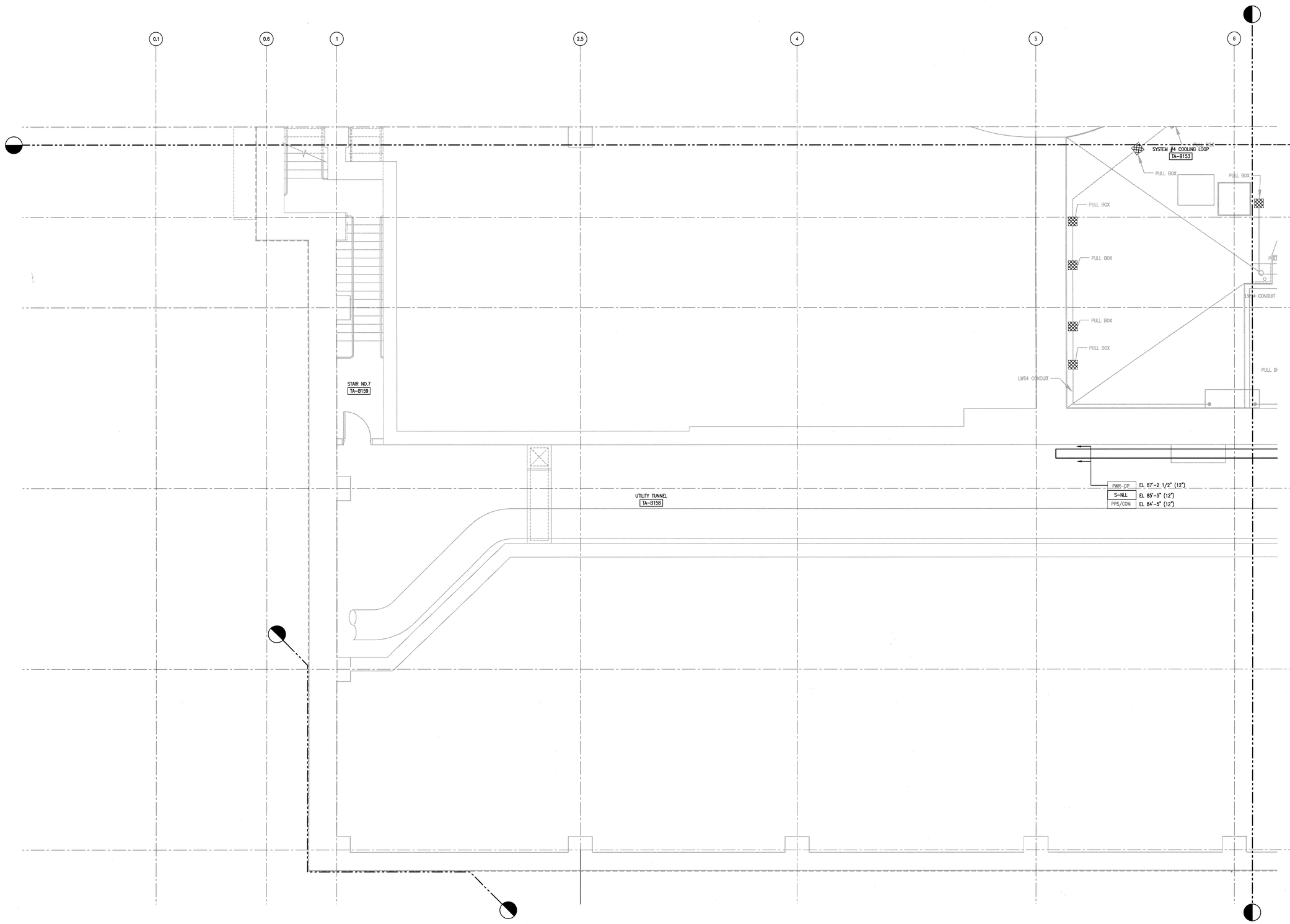
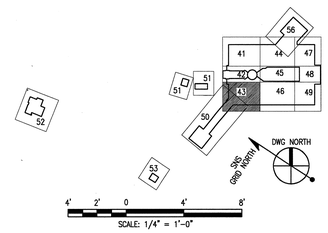


GENERAL NOTES:

1. SYMBOL DENOTES CABLE TRAY/CONDUIT SUPPORT FROM WALL/CEILING, REFER TO DWG E8.10.01 FOR TYPICAL DETAILS.
2. FOR WALL AND FLOOR PENETRATIONS REFER TO CORRESPONDING FLOOR & SECTION POWER PLANS (E4 SERIES) UON.
3. SEE POWER PLANS (E4 SERIES) FOR COMPOSITE OF TRAYS FOR ALL SERVICES.
4. ALL TRAYS SHALL BE LADDER TYPE FOR VERTICAL TRAY RISERS VENTILATED COVERS SHALL BE PROVIDED.
5. ALL CONDUITS RUN IN THE CEILING AREA IN THE BASEMENT SHALL BE MINIMUM OF 8'-6" ABOVE THE FINISHED FLOOR.



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Oak Ridge National Laboratory
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U.S. GOVERNMENT contract DE-AC05-00OR22725
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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
ELECTRICAL AUXILIARY PLAN
LEVEL B1, SECTOR 43

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		REV
NC	NA		1.8.3.7	E5.B1.43	0

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

RPE
VICTOR G. STEFFEN REGISTERED ENGINEER 11-13-01 No. 00106009 STATE OF TENNESSEE
0 REV. 11-13-01 DATE

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

REVISION OR ISSUE PURPOSE

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

REVISION APPROVALS

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

SQUAD CHECK

DRAWING APPROVALS

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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

AutoCAD

Date: 11/13/2001 Time: 11:28:11
Filename: 8A8C0001
C:\PROJ_ROOT\PROJECTS\2000\100_CADD\CADD\E8A_SA\E_PLD\PLD-B1-43.DWG