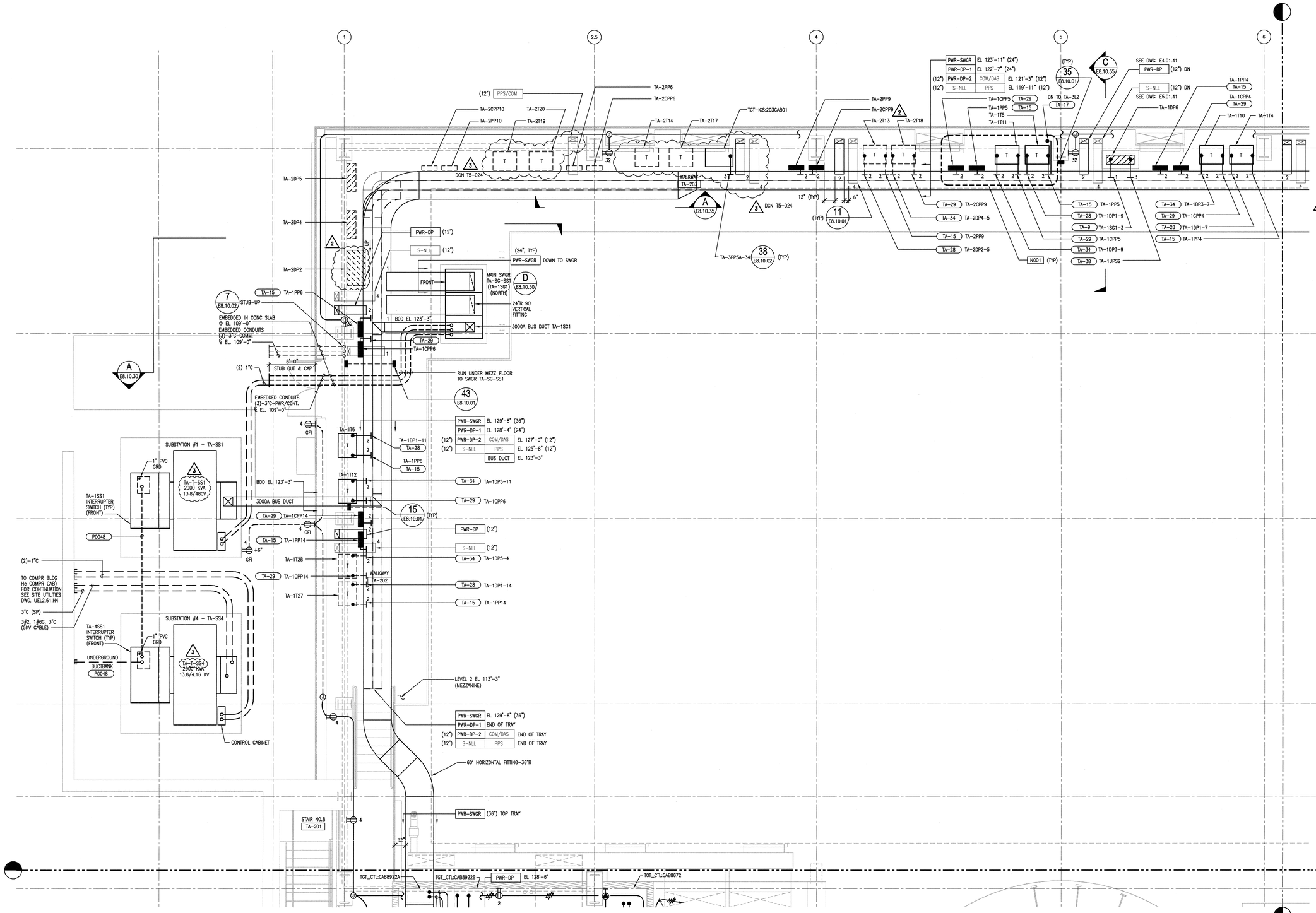
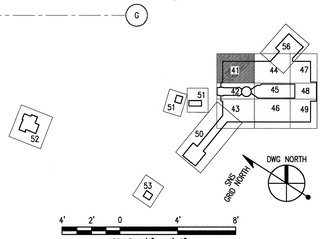


GENERAL NOTES:

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 J7 FOR PANEL SCHEDULES.
2. CONDUIT ADJACENT OR CONDUIT TO CABLE TRAY #1, #2 OR #3, ETC.
   "X" – DENOTES CABLE TRAY LAYER
   #1 – TOP LAYER TRAY
   #2 – SECOND LAYER TRAY
   #3 – THIRD LAYER TRAY
3. ALL TRAYS ARE LADDER TYPE. PROVIDE VENTILATED TRAY COVER AT VERTICAL RISER TRAY.
4. SEE DWG H9.10.30 & H9.30.31 FOR HVAC SCHEDULES.
5. (TA-XX) SYMBOL DENOTES FEEDER TAG NO. SEE DWG E9.40.30 FOR FEEDER/CONDUIT SIZES.
6. (E-) SYMBOL DENOTES WALL AND FLOOR PENETRATION. REFER TO DWG E9.40.30 FOR PENERATION SEHEDULE.
7. 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.
8. ALL UNDERGROUND CONDUIT STUB-UPS LOCATIONS UNDER EQUIPMENT SHALL BE VERIFIED BY THE CONTRACTOR.

SHEET KEYNOTES:

N001 REFER TO DWG. E8.10.35 DETAIL "A" FOR TYPICAL EQUIPMENT ARRANGEMENT AND PANEL MOUNTING DETAIL.



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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING ELECTRICAL POWER PLAN LEVEL 2, SECTOR 41

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	3

E4.02.41

DSN	H GROVER	4/13/01
DRW	L MAKOVSKY	4/13/01
CHK	V.STEFFEN	4/13/01
DEPT		
PE	C.L. GARREN	4/18/01
PJ	R.A. DEAN	4/18/01
REQ		
UTB	J.R. LAWSON	4/19/01

RPE
VICTOR G. STEFFEN
REGISTERED ENGINEER
No. 00106609
STATE OF TENNESSEE
3 4-18-02
REV. DATE
DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	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
3	A	3	24	DCN T5 – 024 – 4/18/02	HG	VGS		HG	4/18/02			4/18/02			MT	4/18/02	VGS	00106609	4/18/2002	REW	–	SV	AK	SV	BWJ	–	MP	–	ED
2	A	3	18	DCN T5 – 018 – 3/1/02	HG	VGS		CLG	3/02	RAD	3/4/02				JRL	3/02	VGS	00106609	3/01/02	REW	–	SV	AK	SV	BWJ	–	MP	–	ED
1				CERTIFIED FOR CONSTRUCTION – 10/26/01	HG	VGS		CLG	11/15/01	RAD	11/14/01				JRL	11/14/01	VGS	00106609	10/26/01	REW	–	WRS	AK	WRS	BWJ	–	MP	–	ED
0				SUBSTRUCTURES CERTIFIED FOR CONSTRUCTION – 4/18/01	HG	VGS		CLG	4/18/01	RAD	4/18/01				JRL	4/19/01	VGS	00106609	4/13/01	SC	–	WRS	RL	WRS	BWJ	–	MP	–	WAS

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — 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-G001

Date: 04/18/2002 Time: 11:03:48
Username: BARKSDRTL
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