GENERAL NOTES:

A. READ DRAWING IN CONJUNCTION WITH P3.B1.47 FOR STACKED PIPING IN THE CORRIDOR.

B. SEE DETAIL 3–H6.10.07 FOR RECTANGULAR DUCT SUPPORTS.

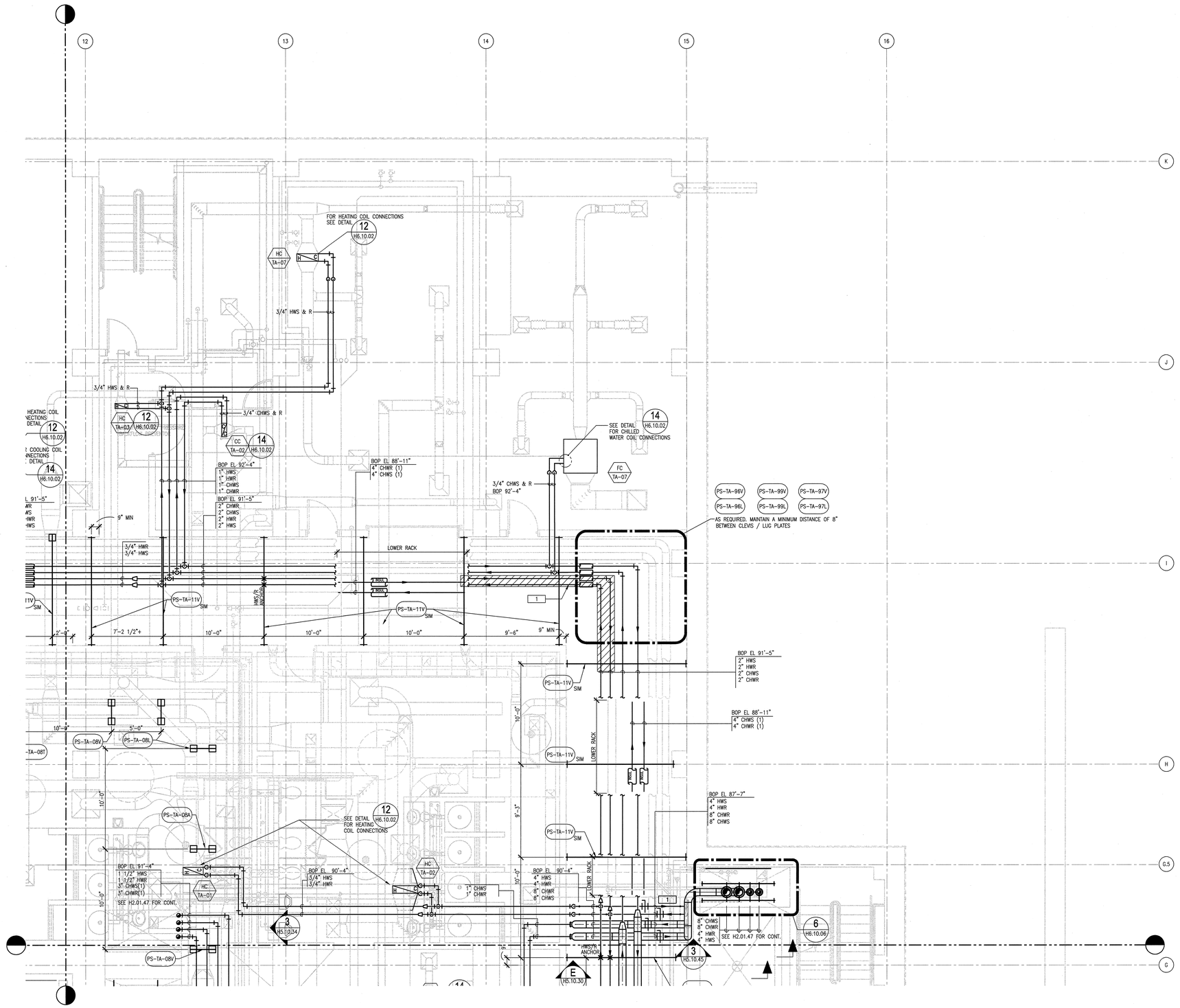
C. SEE DETAIL 5–H6.10.03 FOR ROUND DUCT SUPPORTS.

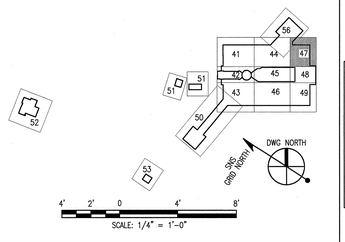
SHEET NOTES:

1 APPLY DETAIL 15, H6.10.09 ON HWS AND HWR PIPES AT ALL PIPING SUPPORTS FOR EXTENT SHOWN IN PATTERNED AREA. THIS DETAIL OUTLINES THE ASSEMBLY REQUIREMENTS FOR PIPE RESTRAINING ASSEMBLY IN AREAS OF CRITICAL THERMAL EXPANSION.

SHEET LEGEND

- PIPE/DUCT SUPPORT HUNG FROM WALL (CONCRETE OR CMU).
- PIPE/DUCT SUPPORT HUNG FROM CEILING ABOVE.
- PIPE/DUCT SUPPORT HUNG FROM INTERMEDIATE SUPPORT MEMBER.
- INTERMEDIATE SUPPORT MEMBER.
- PIPE/DUCT SUPPORT FROM FLOOR.





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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

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION – 11/13/01	MMK	BWJ	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	11/6/01			11/6/01				BWJ		105869	11/13/01

REVISION APPROVALS

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

SQUAD CHECK

RPE

BRUCE W. JOHNSON — REGISTERED ENGINEER — AGRICULTURE — No. 001059 — CONSERVATION — STATE OF TENNESSEE

REV.	DATE	DRAWING APPROVALS
0	11/13/01	UTB

DSN	M.KEHOE	11/13/01
DRW	J.STEIN	11/13/01
CHK	B.JOHNSON	11/13/01
DEPT		
PE		11/9/01
PJ		11/9/01
REQ		
UTB		11/6/01

108030700-H8E-8700-A079

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UT-BATTELLE, LLC, • Oak Ridge, Tennessee

PROJECT NAME:

SPALLATION NEUTRON SOURCE

TARGET BUILDING
HVAC PIPING FLOOR PLAN, BASEMENT
LEVEL B1, SECTOR 47

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	H	X	X	8	8700		1	1	P	U
51		52		53	WBS					REV
NC		NA			1.8.3.7		H3.B1.47			0

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