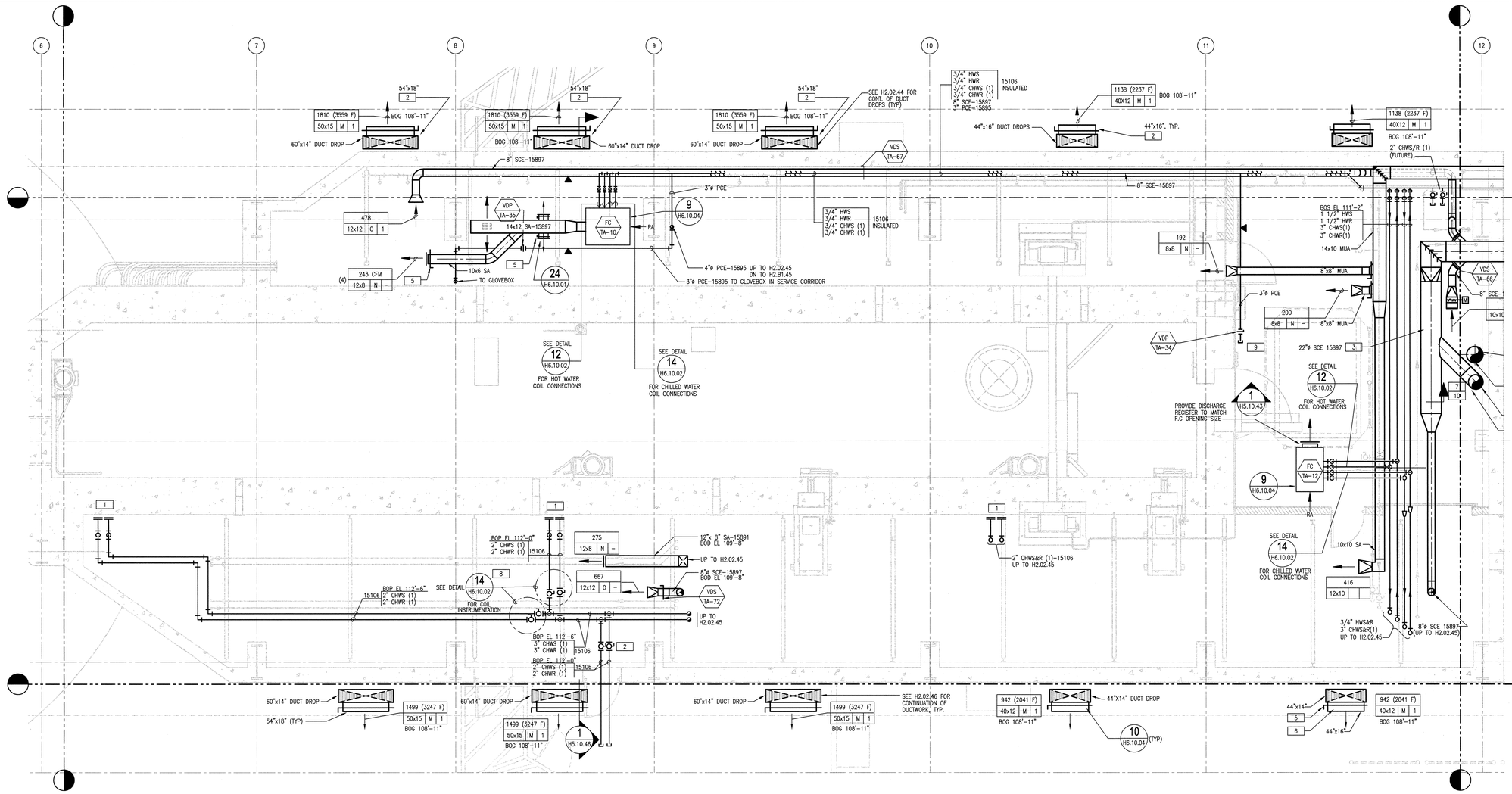
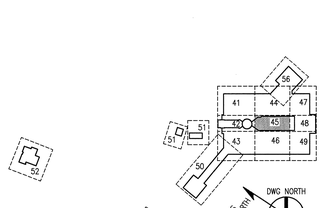


GENERAL NOTES:

FOR DUCT SUPPORTS SEE DETAILS 3 H6.10.07 AND 5 H6.10.06

KEYED NOTES:

1. SEE DWG. J5.20.35 FOR CONTINUATION OF CHILLED WATER PIPING.
2. 2" CHWS&R (1) VALVES (FUTURE CONNECTIONS)
3. ENSURE HATCH DOES NOT GET BLOCKED WITH DUCT OR PIPING SERVICES.
4. SUPPORT FAN COIL UNIT FC-TA-11 ON TOP OF THE TOP STEEL IN THE MANIPULATOR GALLERY.
5. VOLUME DAMPER IS PROVIDED WITH GRILLE.
6. ENSURE DUCT SIZE IS ADEQUATE FOR GRILLE DIMENSIONS BASED ON FINAL GRILLE SELECTION.
7. SEE H2.03.45 FOR CONTINUATION OF SCE AND PCE.
8. DO NOT INSTALL CONTROL VALVES ON HOT CELL FAN COOLERS
9. TERMINATE 3"ø PCE AT 106'-11". THIS 3"ø PCE LINE WILL BE A FUTURE CONNECTION.
10. FOR VERTICAL DUCT SUPPORTS SEE 13 H6.10.09



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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING HVAC FLOOR PLAN, INSTRUMENT LEVEL LEVEL 1, SECTOR 45

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	H	X	X	8	8700		1	1	P	U

51	52	53		REV
NC	NA		WBS 1.8.3.7	H2.01.45 0

DSN	M.KEHOE	11/13/01
DRW	J.STEIN	11/13/01
CHK	B.JOHNSON	11/13/01
DEPT		
PE		11/13/01
PS	R.A.Dean	11/14/01
REQ		
UTB		11/14/01

RPE: BRUCE W. JOHNSON, REGISTERED ENGINEER, No. 081080, STATE OF TENNESSEE

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 – 11/13/01	MMK	BWJ	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	11/13/01	RPD	11/14/01				11/14/01	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

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SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY

CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-G001

Date: 11/13/2001 Time: 17:05:49
Username: Kehoe
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AutoCAD