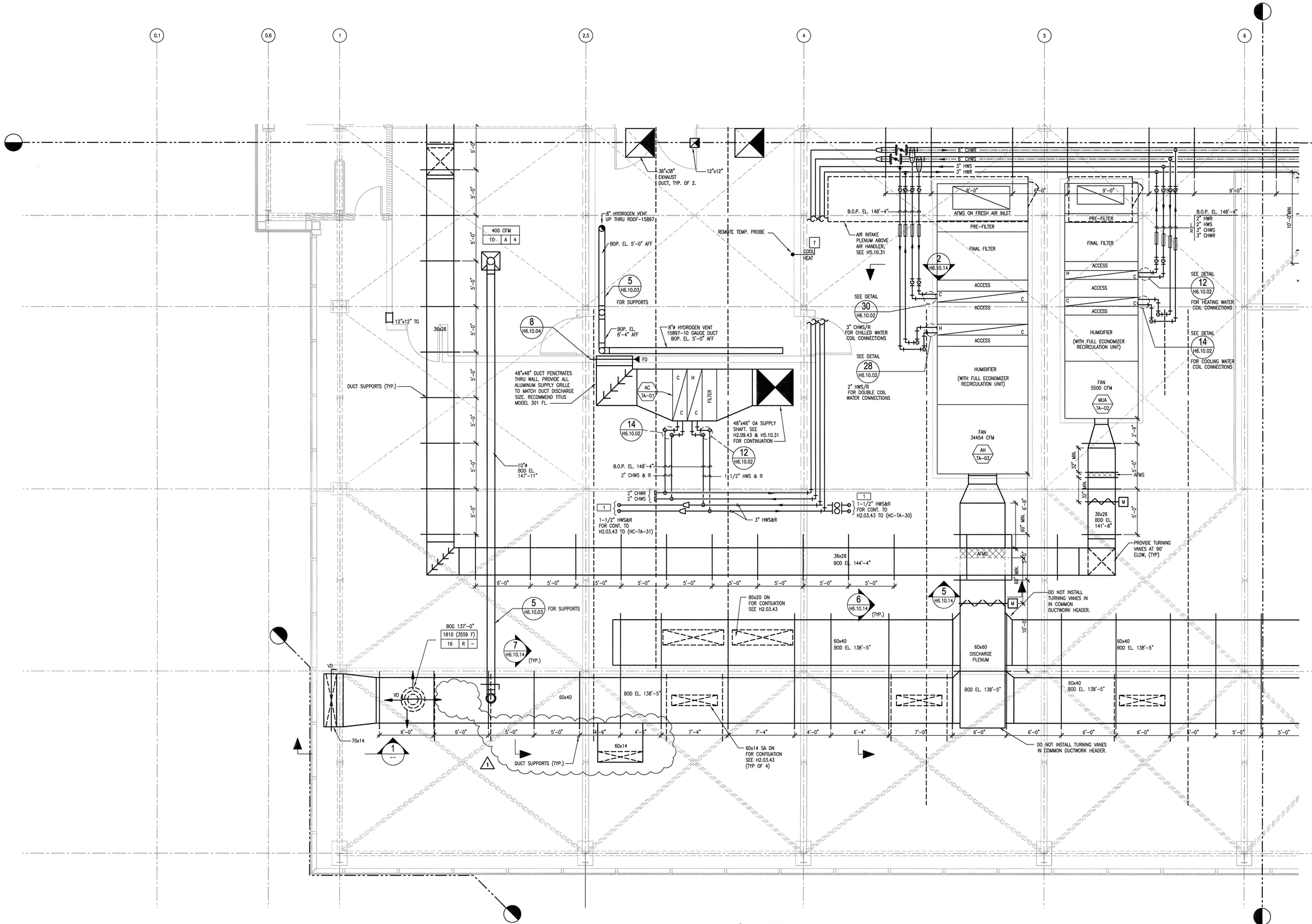
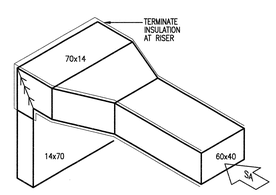


GENERAL NOTES:

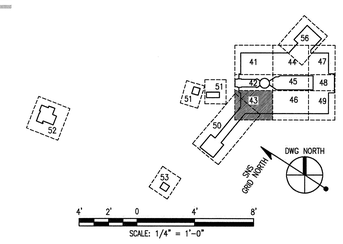
1. FOR PIPING, PIPING ACCESSORIES AND EQUIPMENT DESIGN REQUIREMENTS SEE APPLICABLE SPECS.
2. REFER TO THE SCHEDULE DWG. H9.10.30 FOR EQUIPMENT SELECTION AND DESIGN PARAMETERS.
3. THE INFORMATION SHOWN IN HERE MAY BE DIAGRAMATIC IN SOME CASES. REFER TO FINAL VENDER SHOP DWGS. FOR ACTUAL EQUIPMENT CONFIGURATION.
4. ALL SUPPLY AND RETURN AIR DUCTWORK ASSOCIATED WITH AH-TA-03 AND MUA-TA-02 SHALL BE CONSTRUCTED FOR A POSITIVE AND NEGATIVE 2-INCHES STATIC PRESSURE AND PER SPEC SECTION 15891.
5. SEE A3.20.30 FOR THE COLOR OF TRUSS LEVEL AIR HANDLERS

KEYED NOTES:

1. INSTALL VALVES PER 12 H6.10.02 IN AN ACCESSIBLE LOCATION FROM THE EQUIPMENT PLATFORM.



1 -- SUPPLY AIR DUCT DETAIL AT 90° TURN
SCALE: 1/4" = 1'-0"



SCALE: 1/4" = 1'-0"

108030700-H8E-8700-A031

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
HVAC FLOOR PLAN, TRUSS LEVEL
LEVEL 4, SECTOR 43

3	48 H	49 X	50 X	PLANT 8	BLDG 8700	FL	SH. 1	OF 1	TYPE P	CLASS U
51 NC		52 NA		53	WBS 1.8.3.7		H2.04.43		REV 1

DSN	M.KEHOE	11/13/01	
DRW	J.STEIN	11/13/01	
CHK	B.JOHNSON	11/13/01	
DEPT			
PE	C.L.GARREN	11/15/01	
PJ	R.A.DEAN	11/14/01	
REQ			
UTB	J.R.LAWSON	11/15/01	

RPE: BRUCE W. JOHNSON, REGISTERED ENGINEER, AGENT, No. 0015950, STATE OF TENNESSEE
1 REV. 4/18/02 DATE
DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE CONTROL NUMBER	DESCRIPTION	DSN	CHK	DEPT
1	A	3	24	DCN T5-024 - 4/18/02	MMK	BWJ	
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
4/18/02	CG	11/15	RAD	4/18/02					BWJ	105869	4/18/02
						4/18/02	JRL	11/15	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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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: 10:19:01
Username: BWJ0E
RDFS:/VOLUME2STD/STDDT/RDL_DATA/VAX_SA/TAS_PLOT/U2-24-43.DWG

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