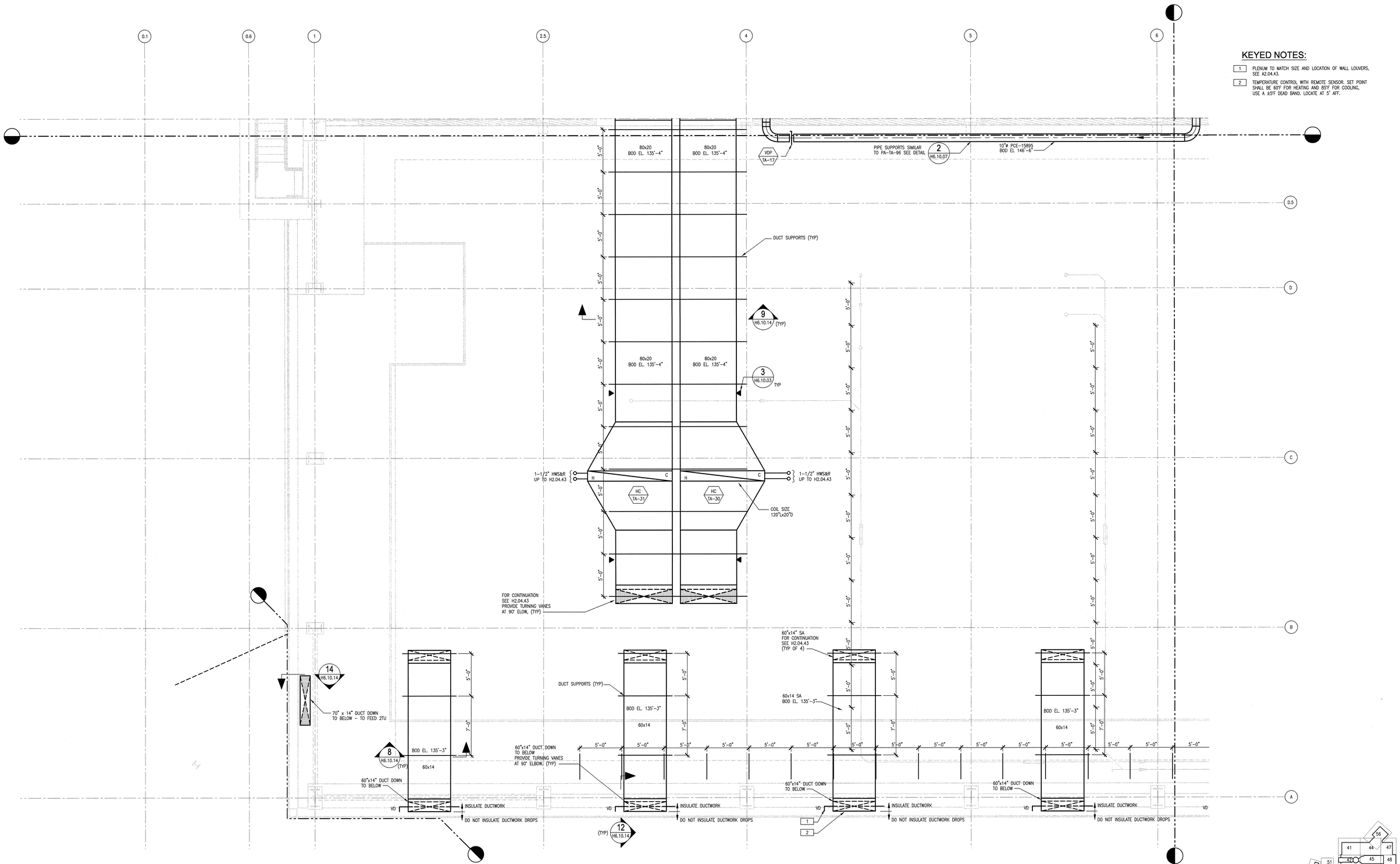
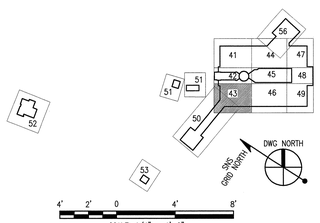


KEYED NOTES:

1. PLENUM TO MATCH SIZE AND LOCATION OF WALL LOUVERS, SEE A2.04.43.
2. TEMPERATURE CONTROL WITH REMOTE SENSOR. SET POINT SHALL BE 60°F FOR HEATING AND 85°F FOR COOLING, USE A ±5°F DEAD BAND. LOCATE AT 5' AFF.



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

108030700-H8E-8700-A096

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
fax 865-241-3400

KNIGHT
Knight Advanced Technology
540 West Randolph Street
Chicago, IL 60661

Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
HVAC FLOOR PLAN, HIGH BAY
LEVEL 3, SECTOR 43

DSN	M.KEHOE	11/13/01
DRW	J.STEIN	11/13/01
CHK	B.JOHNSON	11/13/01
DEPT		
PE		11/13/01
PJ		11/14/01
REQ		
UTB		11/14/01

RPE: BRUCE W. JOHNSON, REGISTERED ENGINEER, AGENCY TURN, No. 0010589, STATE OF TENNESSEE

0 REV. 11/13/01 DATE

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		H2.03.43			REV
NC		NA			1.8.3.7					0

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
	RBD	11/14/01	RBD	11/14/01				11/14/01	BWJ	105869	11/13/01

REVISION APPROVALS

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

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: 11/13/2001 Time: 13:10:31
Username: Stokes
H:\SHP2_WS\PROJECTS\7800\700_0400\900K_SA\H2_FLOT\V12-43-A3.DWG