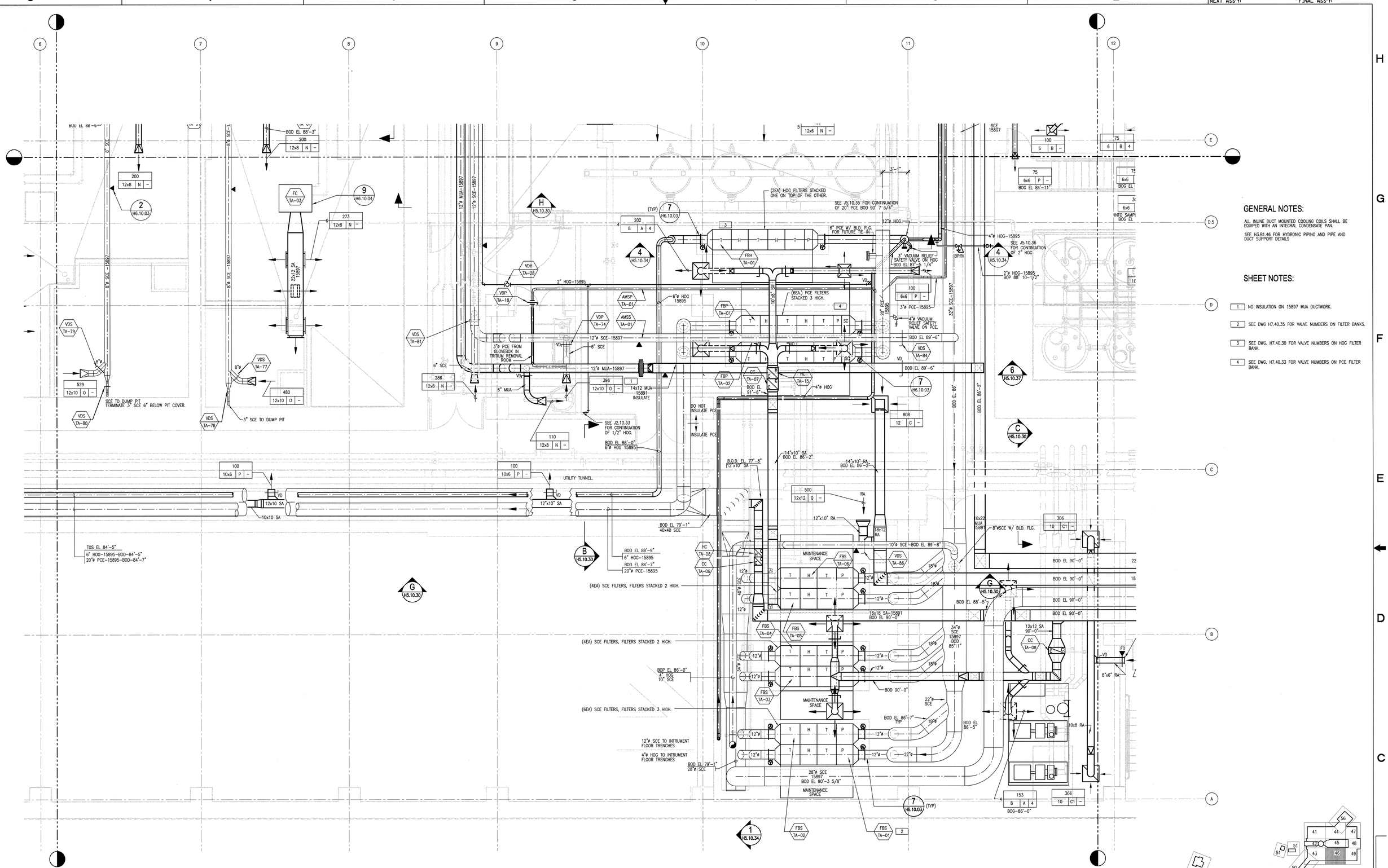

GENERAL NOTES:

ALL INLINE DUCT MOUNTED COOLING COILS SHALL BE EQUIPED WITH AN INTEGRAL CONDENSATE PAN.

SEE H3.B1.46 FOR HYDRONIC PIPING AND PIPE AND DUCT SUPPORT DETAILS

SHEET NOTES:

1. NO INSULATION ON 15897 MUA DUCTWORK.
2. SEE DWG H7.40.35 FOR VALVE NUMBERS ON FILTER BANKS.
3. SEE DWG. H7.40.30 FOR VALVE NUMBERS ON HOG FILTER BANK.
4. SEE DWG. H7.40.33 FOR VALVE NUMBERS ON PCE FILTER BANK.

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

108030700-H8E-8700-A052

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

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING HVAC FLOOR PLAN, BASEMENT LEVEL B1, SECTOR 46

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		H2.B1.46			0

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

RPE: BRUCE W. JOHNSON, REGISTERED ENGINEER, STATE OF TENNESSEE, No. 00105580

0 11/13/01
REV. DATE

REV	CHANGE TYPE	CHANGE SYSTEM	CHANGE SYSTEM 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
	RAD	11/13/01	RAD	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: 17:22:46
Username: Stanley
R:\SDT1_R8\J5\PROJECTS\7000\700_CADD\SDW_SA\740_PLST\JC-B1-46.DWG

AutoCAD