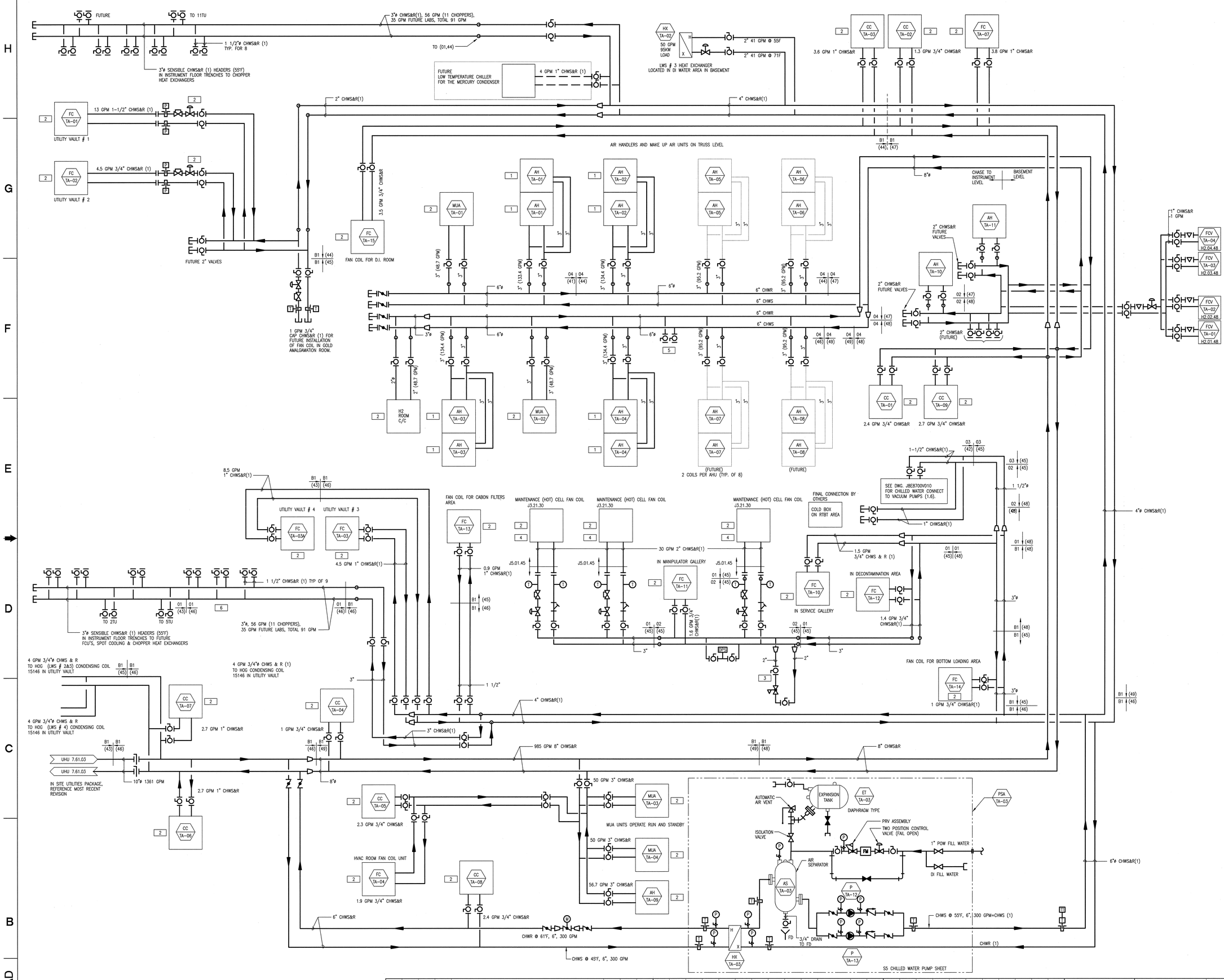

SHEET NOTES:

1. FOR PIPING, INSTRUMENTATION, CONTROL AND BALANCING VALVE REQUIREMENTS, SEE DETAIL 30, SHEET H6.10.02.
2. FOR PIPING, INSTRUMENTATION, CONTROL AND BALANCING VALVE REQUIREMENTS, SEE DETAIL 14, SHEET H6.10.02.
3. BACK PRESSURE RELIEF VALVE SHALL OPEN WHEN THE PRESSURE IN THE SYSTEM EXCEEDS 90 PSI. SEE SPEC 15106 FOR BACK PRESSURE RELIEF REGULATOR.
4. THE MAINTENANCE HOT CELL FAN COILS ARE SHOWN IN PLAN ON DWG. J5.01.45. EACH UNIT SHALL GET 30 GPM. TWO UITS SHALL RUN AND ONE SHALL BE STANDBY.
5. FUTURE 2"ø CHWS&R VALVES FOR FUTURE BUILD OUT OF LABS.
6. EACH 1 1/2" CHWS&R SET OF TAPS IS CAPABLE OF SUPPORTING 3 INSTRUMENTS.
7. VACUUM PUMPS SHALL BE SUPPLIED BY TARGET SYSTEMS (1.6).

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDER ARE NOT TO BE USED FOR OTHER PURPOSES AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

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
									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. 091058 STATE OF TENNESSEE
0 REV. 11/13/01 DATE

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

DRAWING APPROVALS

108030700-H8E-8700-A059

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

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

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING CHILLED WATER FLOW DIAGRAM

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	H	X	X	8	8700		1	1	D	U
51		52		53	WBS					REV
NC		NA			1.8.3.7		H7.20.30			0

Date: 11/13/2001 Time: 08:53:47
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