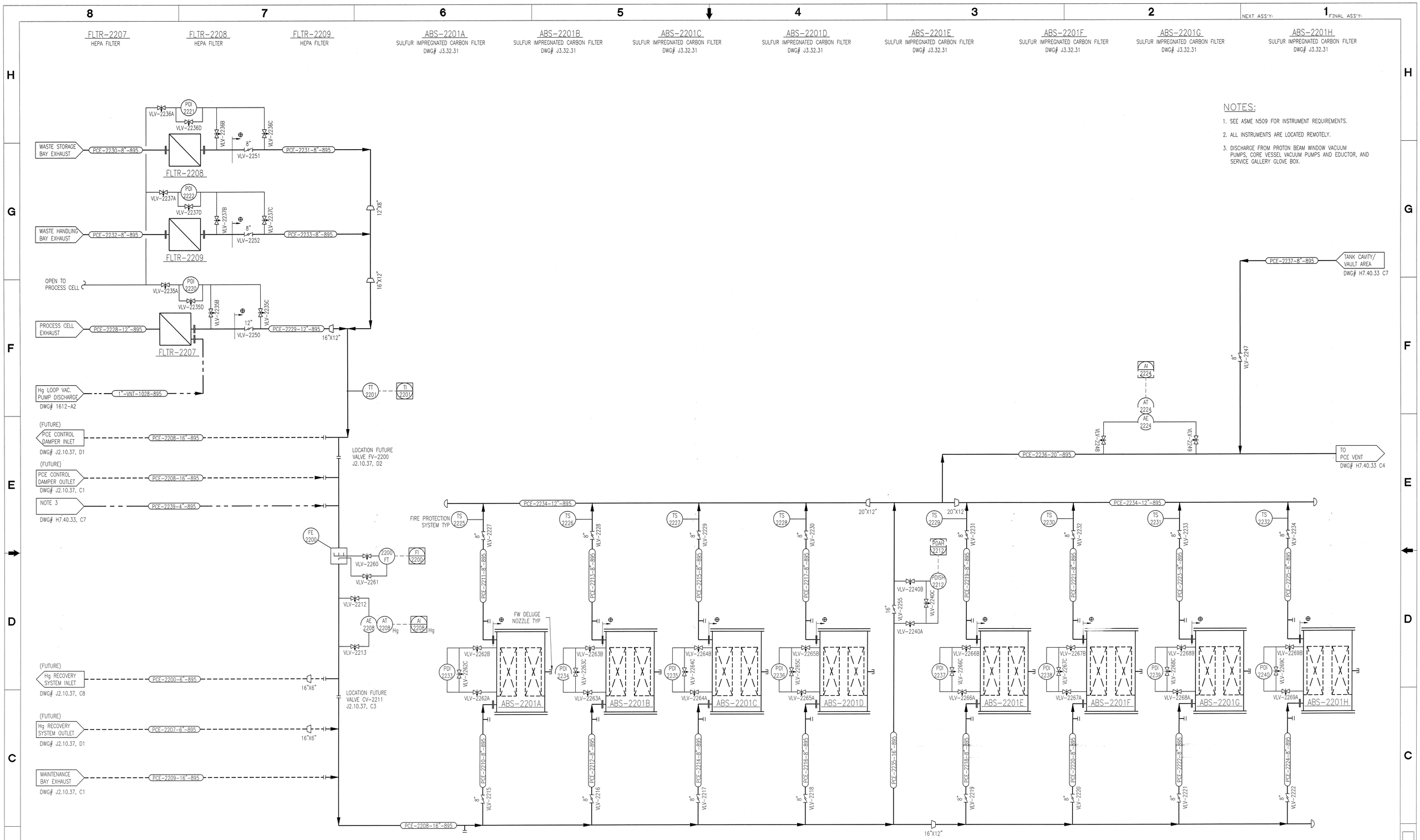

NOTES:

1. SEE ASME N509 FOR INSTRUMENT REQUIREMENTS.
2. ALL INSTRUMENTS ARE LOCATED REMOTELY.
3. DISCHARGE FROM PROTON BEAM WINDOW VACUUM PUMPS, CORE VESSEL VACUUM PUMPS AND EDUCTOR, AND SERVICE GALLERY GLOVE BOX.

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFOR MATION 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

SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY

CHANGE CONTROL SYSTEM 3

ENGINEERING PROCEDURE SNS-ENG-0001

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	RBS	DHM				11/9/01	RAD	11/14/01				11/14/01	DHM	107109	11/13/01										

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: DSN 10/26/01; DRW 10/26/01; CHK 10/26/01; DEPT; PE 11/15/01; PJ 11/14/01; REQ

REV. 0 DATE 11/13/01 — DRAWING APPROVALS — UTB 11/14/01

108030700-J8E-8700-A014

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

MERRICK Engineers & Architects

UT-BATTELLE — Oak Ridge National Laboratory, managed by UT-Battelle, LLC, for the U.S. Dept. of Energy under contract DE-AC05-000R22725

PROJECT NAME: SPALLATION NEUTRON SOURCE

TARGET BUILDING
PIPING AND INSTRUMENTATION DIAGRAM
PCE Hg REMOVAL SYSTEM

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

51	52	53		REV
NC	NA	IN	WBS 1.8.3.7	J2.10.31	0

J2.10.31

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