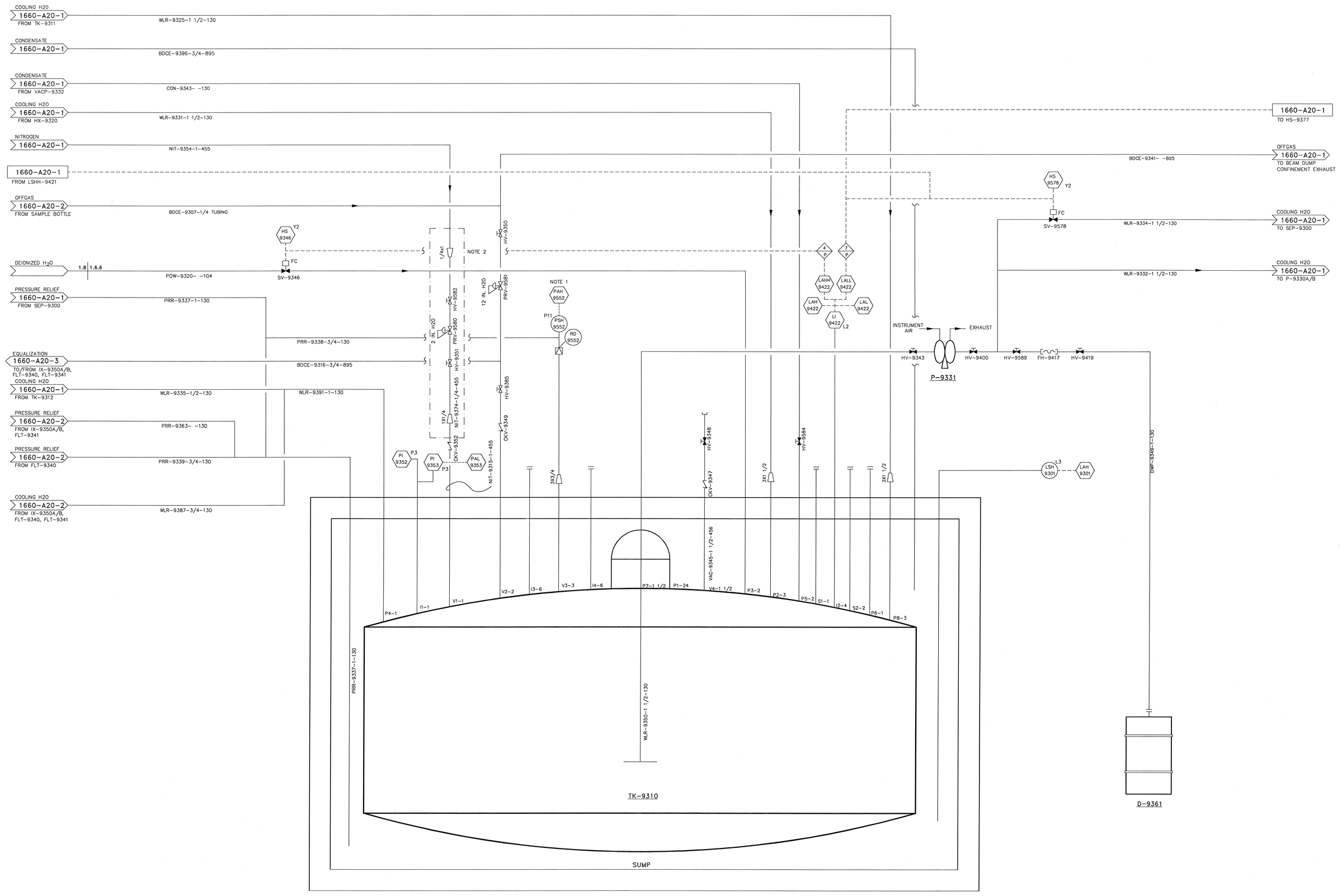

NOTES:

(1) BURST DISK INDICATOR.

(2) EQUIPMENT LOCATED IN THE RING INJECTION BEAM STOP SEVICE PANEL SHOWN IN SVERDRUP DRAWING 106060000-J8E-8520-A031.

TK-9310
DRAIN TANK

P-9331
DRAIN TANK PUMP

D-9361
PURGE WATER COLLECTION DRUM

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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-TS-G001

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	BY	CHK	SECT	DEPT	DATE	PE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION, 1-18-02	CMM	JPF	—	—	01/02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

DRAWING APPROVALS			
RPE			
DSGN	CMM	1-17-02	
DRW	CMM	1-17-02	
CHKR	JPF	1-17-02	
SECT	—		
DEPT	—		
PE	—		
PJ	—		
REQ	—		
		1-18-02	
		1-18-02	
UTB		1/18/02	

REV. DATE

PROCESS DRAWING NO.
1660-A20-3

PROCESS ENGINEERING ASSOCIATES, LLC
175 RANDOLPH ROAD
OAK RIDGE, TN 37830
865-220-8722
FAX 865-220-8729

UT-BATTELLE
Oak Ridge National Laboratory, managed by UT-Battelle, LLC, for the U.S. Dept. of Energy under contract DE-AC05-00OR22725

PROJECT NAME:
SPALLATION NEUTRON SOURCE
RING INJECTION BEAM STOP COOLING LOOP
DRAIN TANK
PIPING AND INSTRUMENTATION DIAGRAM

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	X	X		8			3	3		U
51	52	53	WBS	106060000-						REV
NC	NA	IN		J8E-8520-A020						0