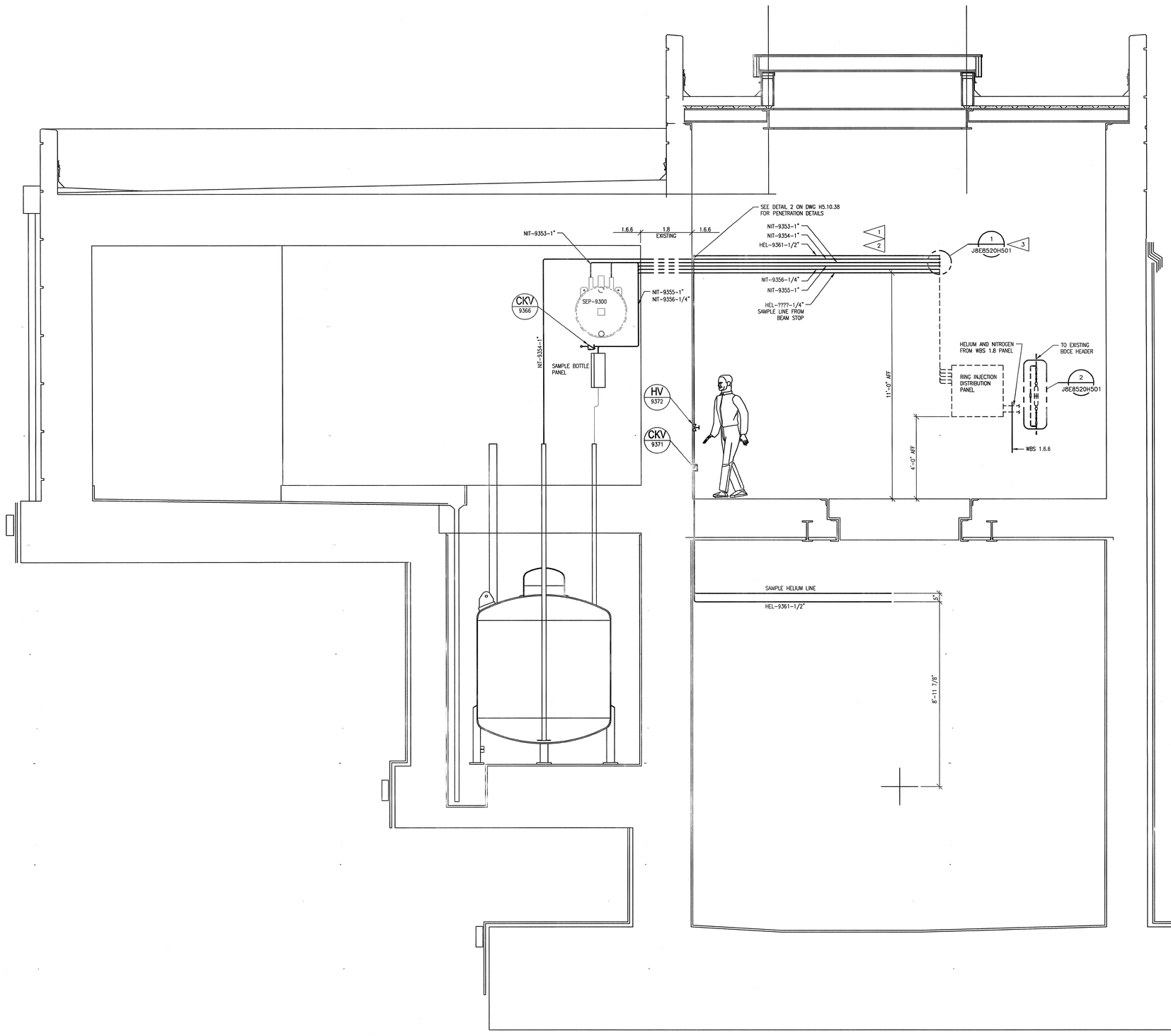
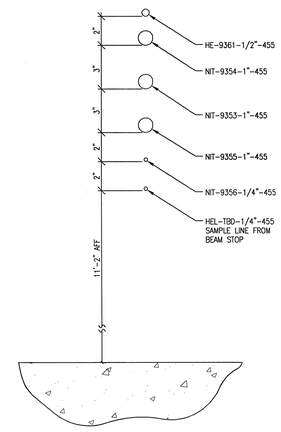
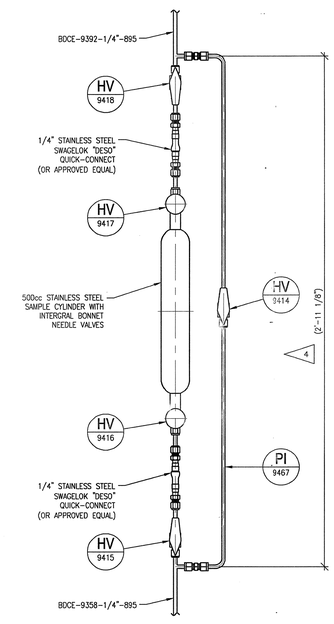
GENERAL NOTES

1. ALL HELIUM AND NITROGEN TUBING SHALL COMPLY WITH THE REQUIREMENTS SET FORTH IN SPECIFICATION 15455.
2. HELIUM AND NITROGEN TUBING TO BE SUPPORTED AT 7'-0" INTERVALS (MAX) USING STAINLESS STEEL UNISTRUT TYPE SUPPORTS AND STAINLESS STEEL U-BOLTS. WHERE APPLICABLE, TUBING MAY BE ATTACHED TO EXISTING PIPING.
3. WBS 1.8 IS RESPONSIBLE FOR TUBING EMBEDDED IN WALL.
4. SEE SPEC 15455 FOR ACCEPTABLE VALVES AND TUBING MATERIAL.





DETAIL 1 J8E8520H501
SCALE: 3"=1'-0"



DETAIL 2 J8E8520H501
SCALE: 3"=1'-0"

SECTION A J8E8520H500
SCALE: 1/2"=1'-0"

2' 1' 0 1' 2' 4'
SCALE 1/2" = 1'-0"

DEVICE DESIGNATOR SEE DWG J8E8700A001 FOR ABBREVIATION LIST
XX XXXX
DEVICE NUMBER (PER PLID)

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-TS-G001

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 - 1/18/02	TML	RMM												100946	1/18/02	GPR			HG	RMM					MBB

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

REV. 0 DATE 1/18/02

DSN	T.M. LEANZA TML	2/5/01
DRW	T.M. LEANZA TML	2/5/01
CHK	R.M. MEAD RMM for RMM	1/3/02
DEPT		
PE		
PJ		
REQ		
UTB		1/22/02

DRAWING APPROVALS

108000000-J8E-8520-H501

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Oak Ridge National Laboratory
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UT-BATTELLE, LLC. ◆ Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE
RING INJECTION BUILDING
HELIUM SYSTEM
SECTIONS & DETAILS

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	J	X	X	8	8520		1	1	P	U
51		52		53	WBS	J8E8520H501				REV
NC		NA			106060000					0

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