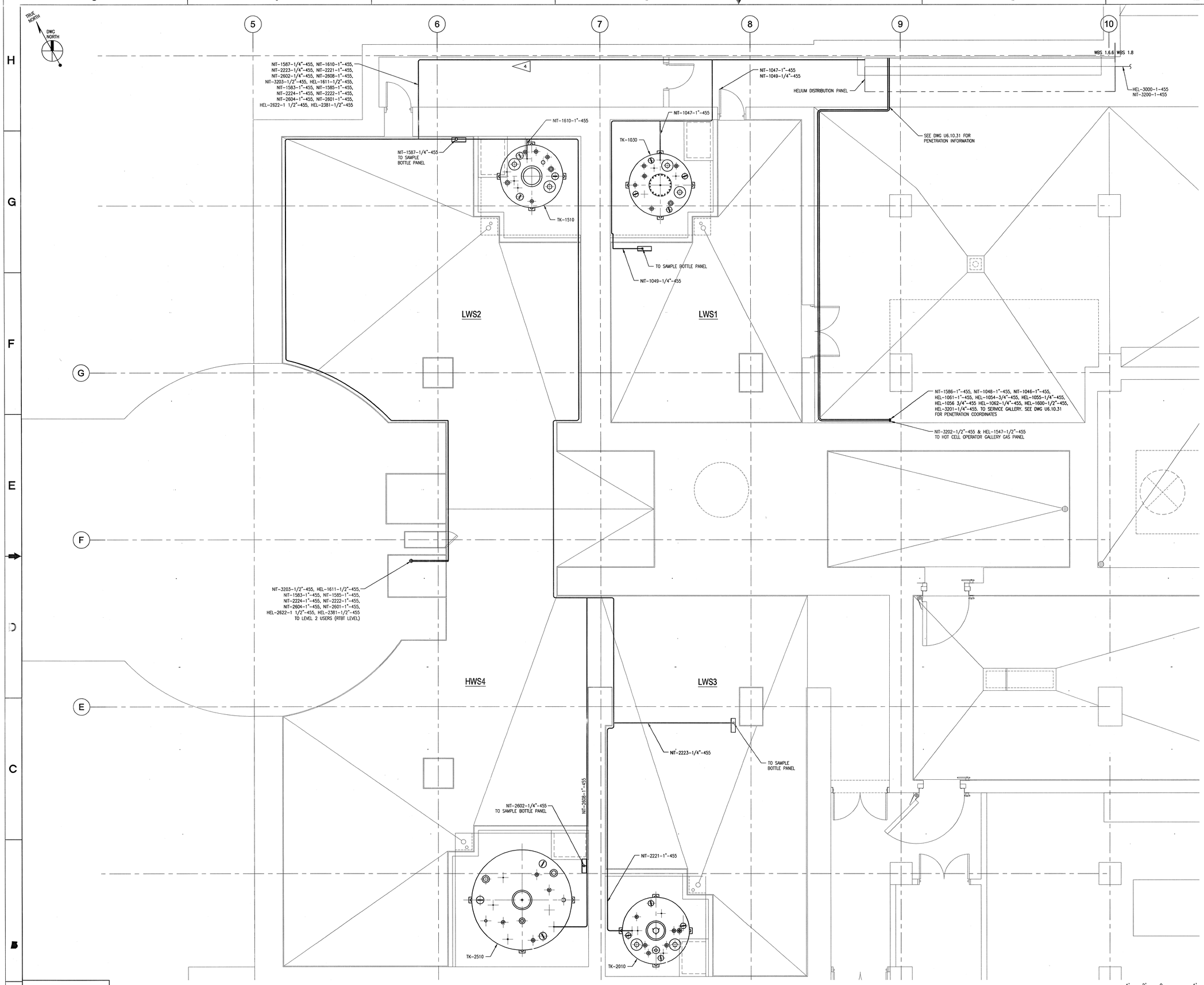

NOTES

1. SEE SPECIFICATION 15455 FOR ALL HELIUM AND NITROGEN TUBING INFORMATION.
2. PANEL TUBING TO BE WELDED CONNECTIONS UNLESS OTHERWISE NOTED. ALL FIELD ROUTED TUBING TO BE WELDED ACCORDING TO SECTION 18100A.
3. COMPONENT CONNECTIONS TO TUBING SHALL BE AS NOTED ON THE EQUIPMENT LIST.
4. HELIUM TO BE FIELD ROUTED ALONG NORTH WALL OF CORRIDOR AT AN ELEVATION OF NO LOWER THAN 9'-0", ABOVE FINISHED FLOOR.
5. 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.

DEVICE DESIGNATOR
SEE DWG J8E8700A001
FOR ABBREVIATION LIST
XX
XXXX
DEVICE NUMBER
(PER P&ID)

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	JHT	TJ												100946	1/18/02	GPR			HG	TJ					MBB

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

REF.
HOUSTON PETROLEUM ENGINEER
STATE OF TENNESSEE
REV. 6 DATE 1/29/02

DSN	J.H. TOWNSEND	4/30/01
DRW	J.H. TOWNSEND	4/30/01
CHK	T. JERNIGAN	12/31/01
DEPT		
PE		
PJ		
REQ		1/22/02
UTB		1/22/02

DRAWING APPROVALS

106060000-J8E-8700-H001

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UT-BATTELLE
Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. ■ Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE
HELIUM SYSTEM
BASEMENT LEVEL
PLAN VIEW

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	J	X	X	8	8700		1	1	P	U
51	52	53	WBS							REV
NC	NA		106060000		J8E8700H001					0

P:\90618\DRAWINGS\ISSUED\MECH\8700\1.6\02-01-18 (CFC)\J8E8700H001.DWG - 2002 9:03 townsejh