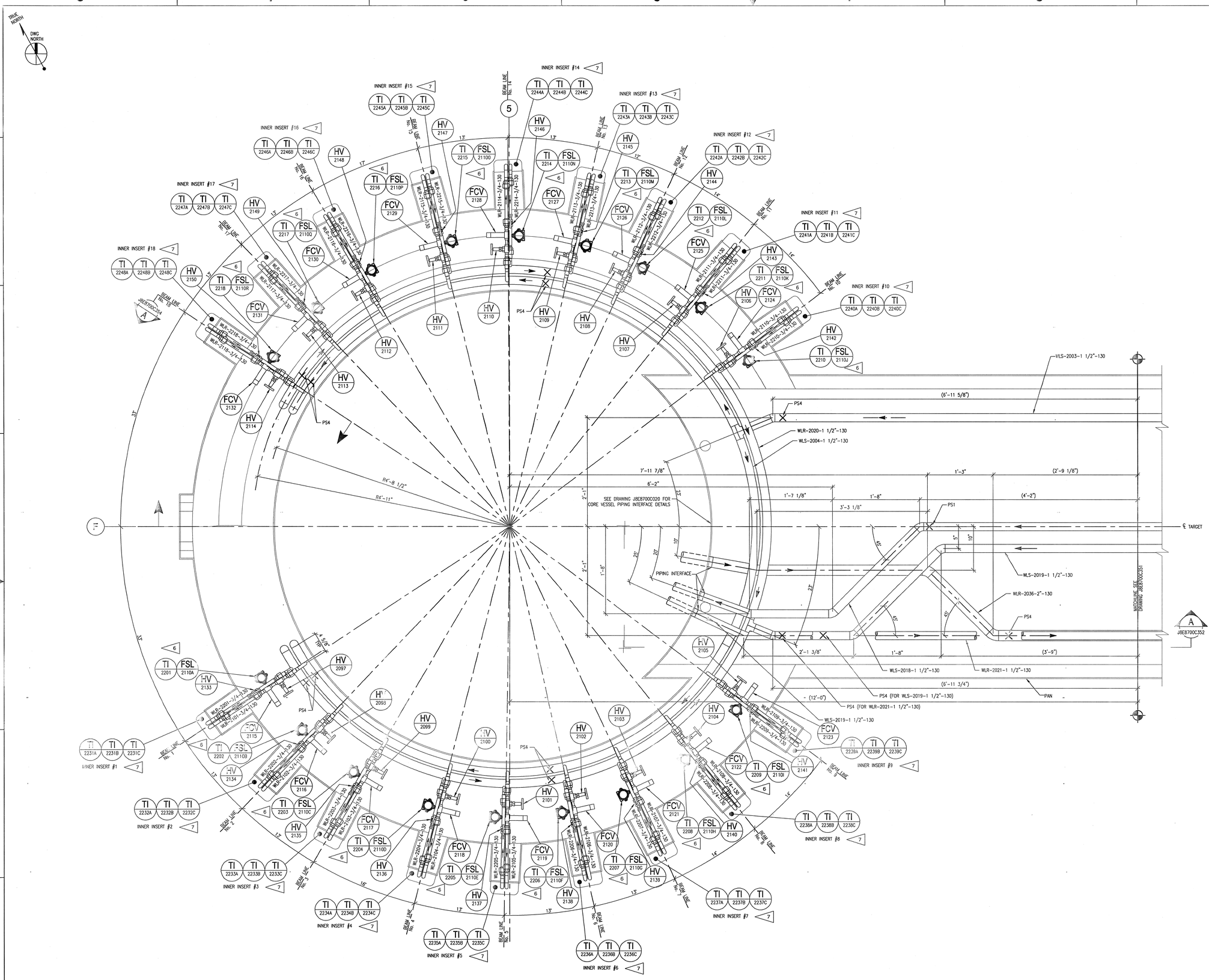

LWS #3 LEVEL 2 PLAN

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

GENERAL NOTES:

1. SEE SPECIFICATION 15130 FOR ACTIVATED COOLING WATER PIPE SYSTEM INSTALLATION, TESTING AND ASSEMBLY REQUIREMENTS.
2. MINIMUM PIPE SLOPE IS 1/8" PER FT.
3. DIMENSIONS & ELEVATIONS ARE TO CENTERLINE OF PIPE UNLESS OTHERWISE NOTED.
4. SEE DRAWING Nos. J8E8700C080 AND J8E8700C081 FOR PIPE SUPPORT DETAILS.
5. SEE DRAWING Nos. J8E8700C351 AND J8E8700C353 FOR OTHER FACILITY PIPING IN THIS AREA.
6. SEE DRAWING No. J8E8700C006 FOR TEMPERATURE / FLOW SWITCH INSTALLATION DETAIL.
7. THERMOCOUPLES FOR INNER INSERTS PROVIDED BY OTHERS.

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

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-GD01

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE ORDER NUMBER	DESCRIPTION (REVISION OR ISSUE PURPOSE)	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	GPR	CV	EC	HG	EE	PW	EM	IE	M	PD	SE	WBB	AR
0				CERTIFIED FOR CONSTRUCTION - 1/18/02	JHT	PW												100946	1/18/02													

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: TY HOUSTON PRICE, STATE OF TENNESSEE, 19 — REV. 0 — DATE 1/18/02

DRAWING APPROVALS		
DSN	J.H. TOWNSEND	01/23/01
DRW	J.H. TOWNSEND	01/23/01
CHK	P. WALLER	12/26/01
DEPT		
PE		
PJ		
REQ		1/24/02
UTB		1/24/02

106060000-J8E-8700-C350

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701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
fax 865-241-3400

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Tullahoma, TN 37388

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UT-BATTELLE, LLC. ◆ Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE
ACTIVATED COOLING WATER SYSTEM
LIGHT WATER STATION #3
CORE VESSEL - 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		J8E8700C350			0

P:\90618\DRAWINGS\ISSUED\MECH\8700\1.6\02-01-18 (CFC)\J8E8700C350DAWN-2002 11:04 townsejh