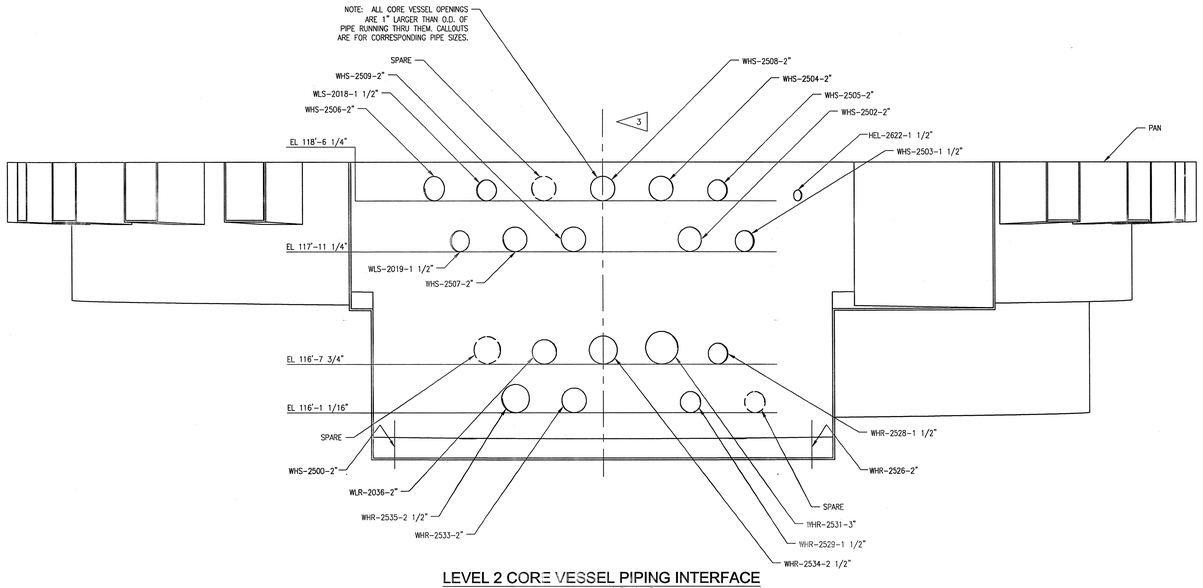
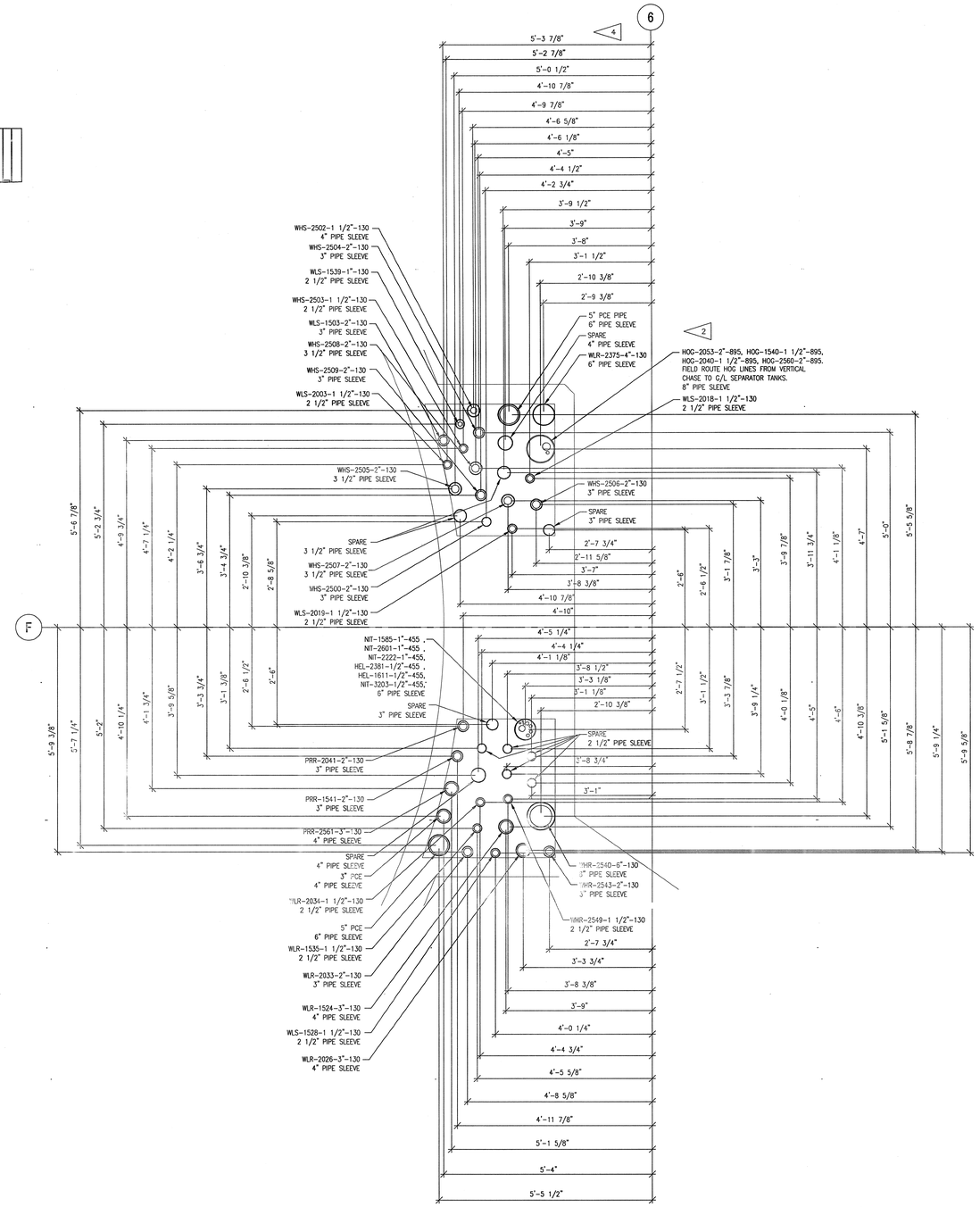
NOTES

1. SEE DRAWINGS J8EB700C250, J8EB700C350, J8EB700C450 FOR ADDITIONAL DETAILS.
2. WBS 1.6.6 CONTRACTOR TO PROVIDE A SS LINER TO ENCOMPASS THE BLOCKOUT AREA UP TO THE PAN AND HORIZONTAL CHASE BOX LINER TO BE WELDED TO EXISTING PIPES, PAN AND HORIZONTAL CHASE BOX EXIT. BLOCKOUT LINER THICKNESS AND DESIGN BY OTHERS.
3. SEE SNS TARGET UTILITIES CORE VESSEL ASSEMBLY DWG M8EB700A002 FOR ADDITIONAL DETAILS.
4. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO CUTTING BLOCKOUT LINER.



LEVEL 2 CORE VESSEL PIPING INTERFACE
SCALE: 1 1/2"=1'-0"



BLOCKOUT AREA PLAN VIEW
SCALE 3/4"=1'-0"
PIPES REMOVED FOR CLARITY

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

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

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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	TP												100946	1/18/02		GPR			HG	TP					MBB

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE
HOUSTON, TEXAS — STATE OF TENNESSEE — DEPARTMENT OF AGRICULTURE
REV. 0 DATE 1/18/02

DSN	J.H. TOWNSEND	JHT	05/10/01
DRW	J.H. TOWNSEND	JHT	05/10/01
CHK	T. PROFFITT	TRP	01/08/02
DEPT			
PE			
PJ			
REQ			
UTB			1/17/02

DRAWING APPROVALS

106060000-J8E-8700-C020

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701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
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UT-BATTELLE
Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-000R22725
UT-BATTELLE, LLC. • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE
ACTIVATED COOLING WATER SYSTEM
CORE VESSEL INTERFACE

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	J	X	X	8	8700		1	1	D	U
51	52	53	WBS							REV
NC	NA		1C8060000		J8E8700C020					0

P:\9061B\DRAWINGS\ISSUED\MECH\8700\1.6\02-01-18 (OFC)\J8E8700C020.DWG 10:56 townsejh