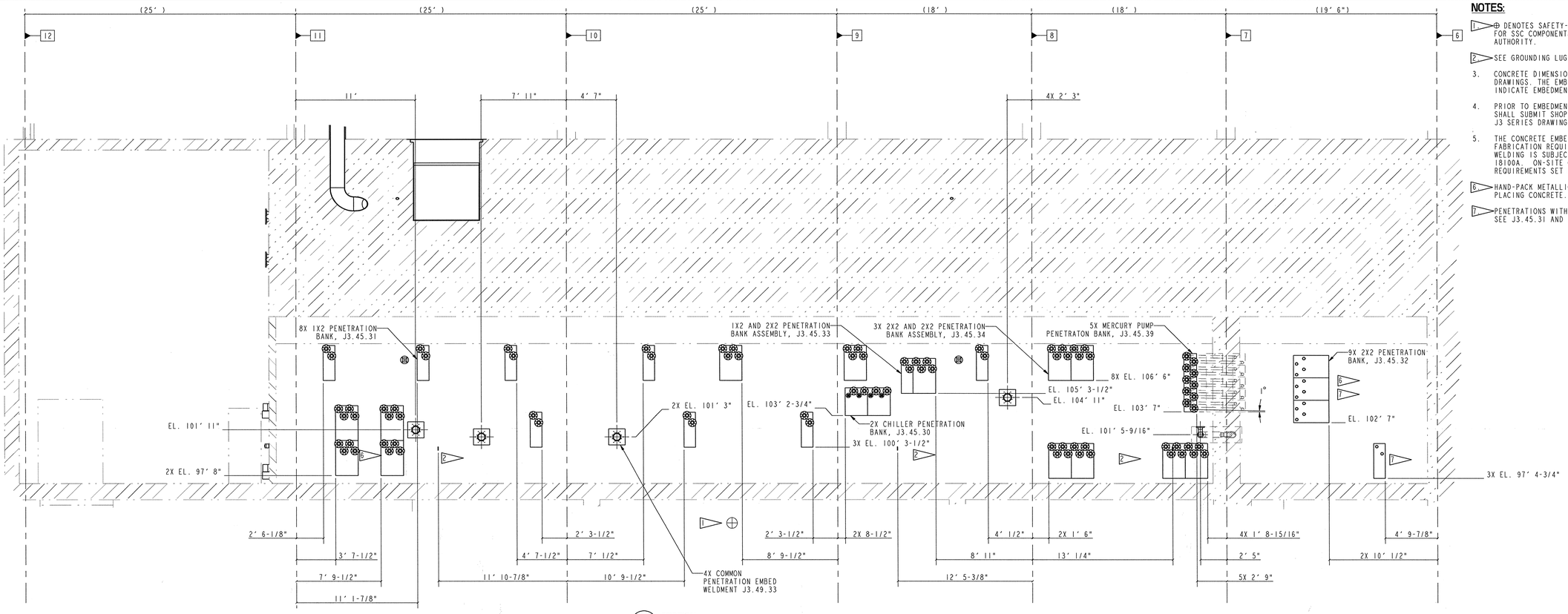
NEXT ASS'Y:

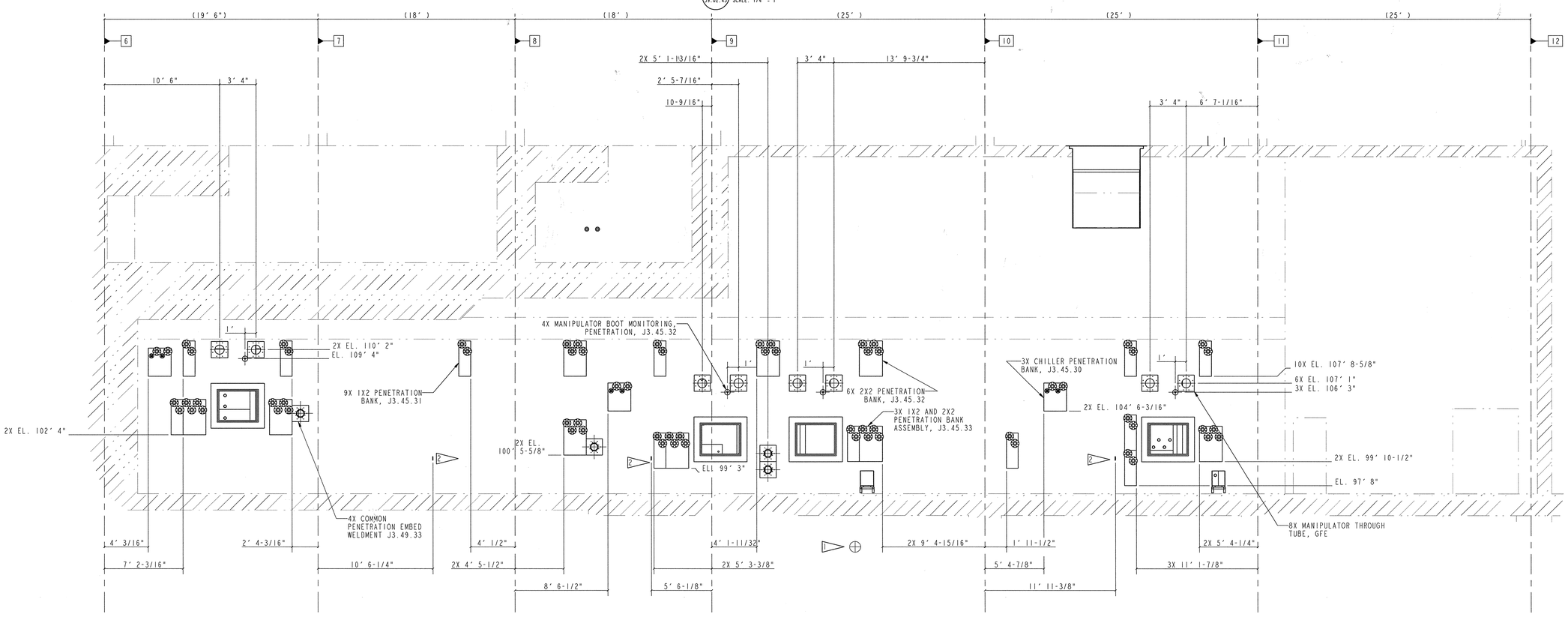
FINAL ASS'Y:

NOTES:

1. ⊕ DENOTES SAFETY-SIGNIFICANT COMPONENT (SSC). SUBSTITUTIONS FOR SSC COMPONENTS MAY NOT BE MADE WITHOUT THE PROPER AUTHORITY.
2. SEE GROUNDING LUG DETAIL ON J9.10.30.
3. CONCRETE DIMENSIONS ARE SHOWN ON STRUCTURAL "S" SERIES DRAWINGS. THE EMBEDMENT LOCATION DRAWINGS ARE INTENDED TO INDICATE EMBEDMENTS FOR APPROVAL.
4. PRIOR TO EMBEDMENT FABRICATION, THE CONSTRUCTION CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL EMBEDMENTS NOT DETAILED ON J3 SERIES DRAWINGS.
5. THE CONCRETE EMBEDMENTS ARE SUBJECT TO THE OFF-SITE FABRICATION REQUIREMENTS SET FORTH IN SECTION 15065. ON-SITE WELDING IS SUBJECT TO THE REQUIREMENTS SET FORTH IN SECTION 18100A. ON-SITE CONSTRUCTION SHALL BE SUBJECT TO THE REQUIREMENTS SET FORTH IN SECTION 05121.
6. HAND-PACK METALLIC GROUT BETWEEN PENETRATION BANKS PRIOR TO PLACING CONCRETE.
7. PENETRATIONS WITH FLANGES OMITTED SHALL BE INSTALLED HERE. SEE J3.45.31 AND J3.45.32 FOR ADDITIONAL CLARIFICATION.



T SECTION
J9.02.45 SCALE: 1/4" = 1'



U SECTION
J9.02.45 SCALE: 1/4" = 1'

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM ____3____
ENGINEERING PROCEDURE SNS-ENG-G001

REV	CHANGE TYPE	CHANGE SYSTEM	CHANGE 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 - 10/26/01	NHL	MJK											MJK	107067	10/26/01										

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE

MATTHEW JAMES KUTESKA, REGISTERED ENGINEER, AGRICULTURE, STATE OF TENNESSEE

REV. 0 DATE 10/26/01

DSN	M. Lunn	10-23-01
DRW	M. Lunn	10-23-01
CHK	MJK	10-23-01
DEPT		
PE	M. Lunn	11/5/01
PJ	R.A. Dean	11/5/01
REQ		
UTB	M. Lunn	11/5/01

DRAWING APPROVALS

108030700-J8E-8700-A246

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING EMBEDMENT LOCATION ELEVATIONS INSTRUMENT LEVEL, SECTOR 45

I	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	J	X	X	8	8700		1	1	S	U

51	52	53	WBS		REV
NC	NA	IN	1.8.3.7	J9.20.33	0

J9-20-33