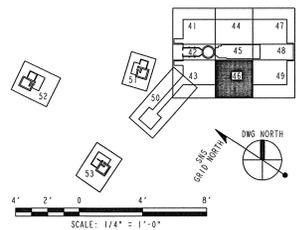
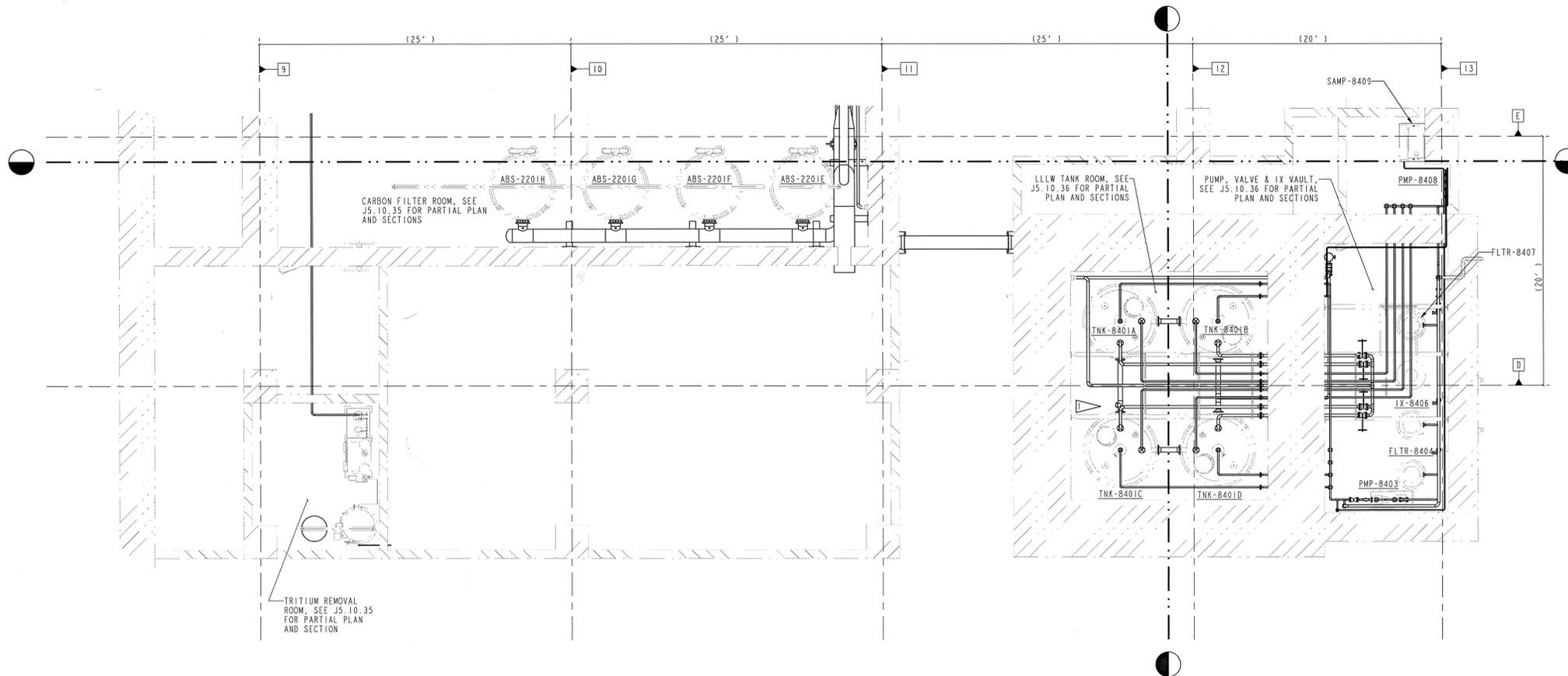


NOTES:
 PRIOR TO INSTALLING THE CONCRETE SHIELD COVERS OVER THE TANK VAULT, CONTRACTOR SHALL INSPECT THE TANKS, LINER, PIPING, AND ANCHORAGE FOR EVIDENCE OF WELD BREAKS, PUNCTURES, CRACKS, CORROSION, AND OTHER STRUCTURAL DAMAGE OR INADEQUATE CONSTRUCTION OR INSTALLATION.



108030700-J8E-8700-A241
 Knight/Jacob Joint Venture
 201 Scarboro Road, MS 8253
 Oak Ridge, TN 37830
 865-241-9433
 Fax 865-241-3400

UT-BATTELLE		PROJECT NAME: SPALLATION NEUTRON SOURCE	
Target Building		TARGET BUILDING	
Basement Level, Sector 46		PIPING PLAN	
Basement Level, Sector 46		BASEMENT LEVEL, SECTOR 46	
1	48	49	50
3	J	X	X
51	52	53	54
NC	NA	IN	1.8.3.7
J5.B1.46	0		

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 BIDDERS ARE NOT TO BE USED FOR OTHER PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

P THIS DRAWING PRODUCED ON PRO-ENGINEER
 THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM
 ENGINEERING PROCEDURES-ENG-001

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EM	IE	M	PD	SE	AR
0		CERTIFIED FOR CONSTRUCTION - 10/26/01	NHL	MJK																						
1	11/14/01																									

RPE
 DSN M. J. [Signature]
 DRW M. J. [Signature]
 CHK J. R. [Signature]
 DEPT
 PE [Signature]
 PJ [Signature]
 REG
 REV. 0 DATE 11/14/01
 DATE 11/14/01