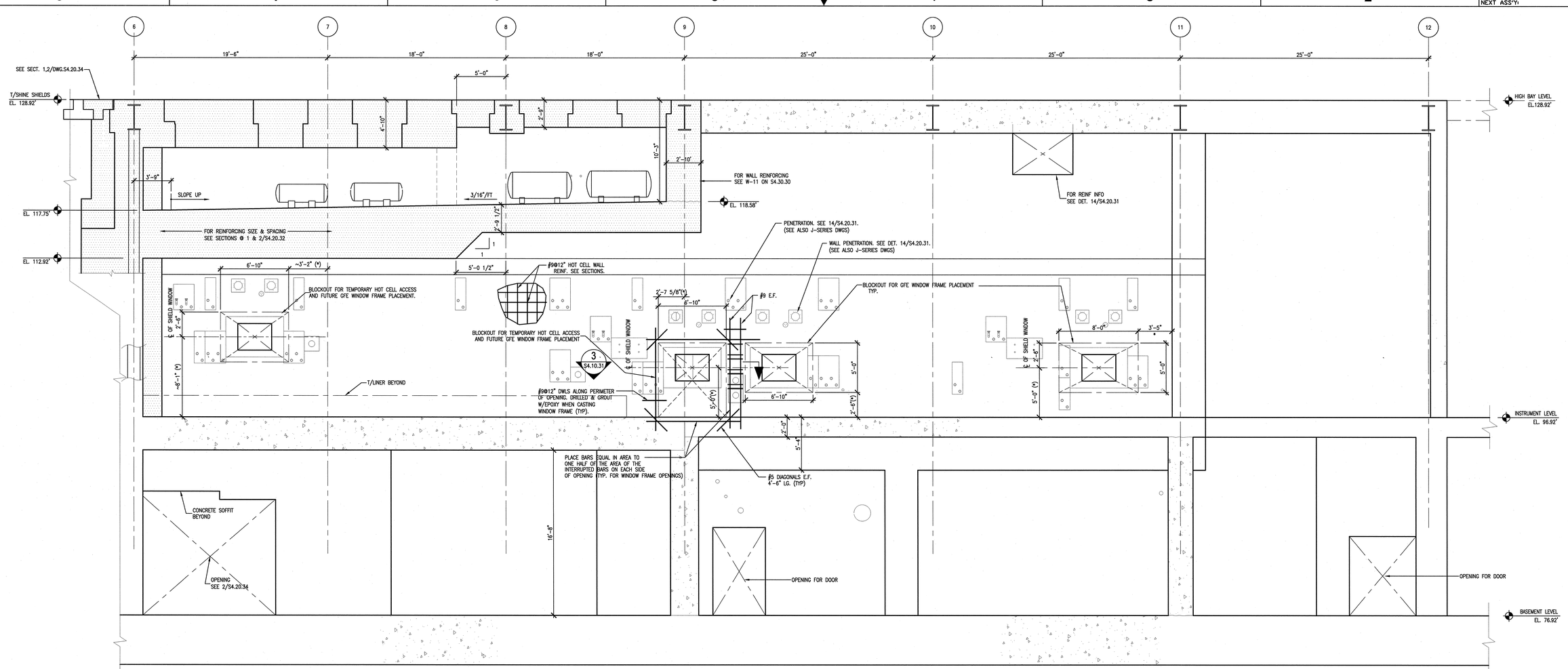
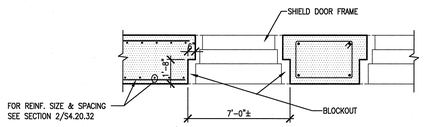


1 S2.B1.45/ S2.01.45 S2.02.45 **HOT CELL WALL - SOUTH ELEVATION**

SCALE: 1/4"=1'-0"

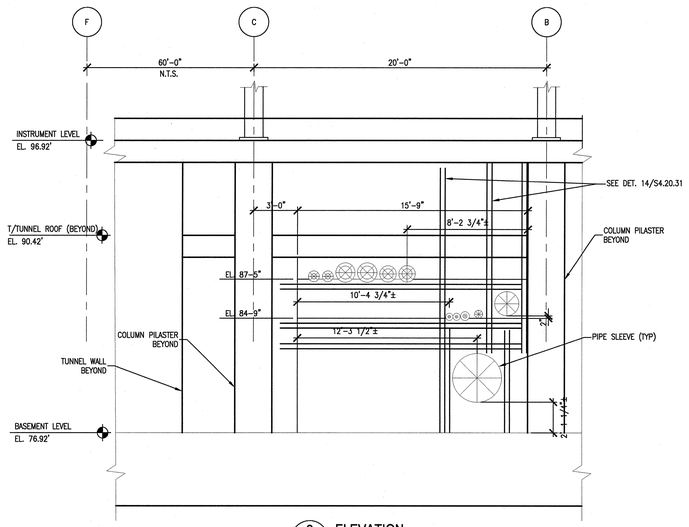
NOTE: 1. PENETRATION LOCATIONS AREA DIAGRAMMED ONLY. FOR PENETRATION SIZES & LOCATIONS SEE J-SERIES DWGS.
2. * - INDICATES DIMENSION VERIFIED WITH J-SERIES DWGS.



3 S4.10.31 **SECTION**

SCALE: 1/4"=1'-0"

SDT033004-5A



2 S2.B1.43 **ELEVATION**

SCALE: 1/4"=1'-0"

NOTE: FOR WALL PENETRATIONS SEE ALSO SECT. J/H5.10.30

NOTES:

1. FOR ALL STRUCTURAL NOTES SEE DRAWING S0.10.30.
2. FOR STEEL FRAMING ELEVATIONS SEE DRAWINGS S5.10.30 THRU S5.10.34 .
3. FOR ALL WALLS, COLUMNS AND SLABS, SEE SCHEDULES AT DRAWING S4.30.30.
4. SEE MECHANICAL AND J-SERIES DRAWINGS FOR PIPE SLEEVE SIZES, LOCATIONS & ADDITIONAL DETAILS.

4' 2' 0 4' 8'

SCALE: 1/4" = 1'-0"

108030700-S8E-8700-A091

Knight/Jacobs Joint Venture
701 Scarboro Road, MS 8253
Oak Ridge, TN 37830
865-241-9433
fax 865-241-3400

KNIGHT
Knight Advanced Technology
549 West Randolph Street
Chicago, IL 60661

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

TARGET BUILDING
CONCRETE ELEVATIONS

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8700		1	1	S	U
	51		52	53	WBS		S4.10.31			REV
	NC		NA		1.8.3.7					0

RPE		
DSN	G. REDDY	10/26/01
DRW	G.MARSZALEX	10/26/01
CHK	R.WALKINGTON	10/26/01
DEPT		
PE		11/15/01
PJ		11/13/01
REQ		
REV. 0	DATE 10/26/01 UTB	11/13/01

DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION - 10/26/01	GPR	REW	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
		11/15/01		11/13/01				11/13/01	JJB	23236	10/26/01

REVISION APPROVALS

REW	-	WRS	AK	WRS	BWJ	-	MP	-	ED
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

SQUAD CHECK

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-ENG-G001

Date: 10/26/2001 Time: 13:39:01
User: GREDDY
DWG#_PE:S:\PROJECTS\1600\06_DWGS\MAK_S4\1MT_R1.DGN[A:-10-31.DWG]

AutoCAD