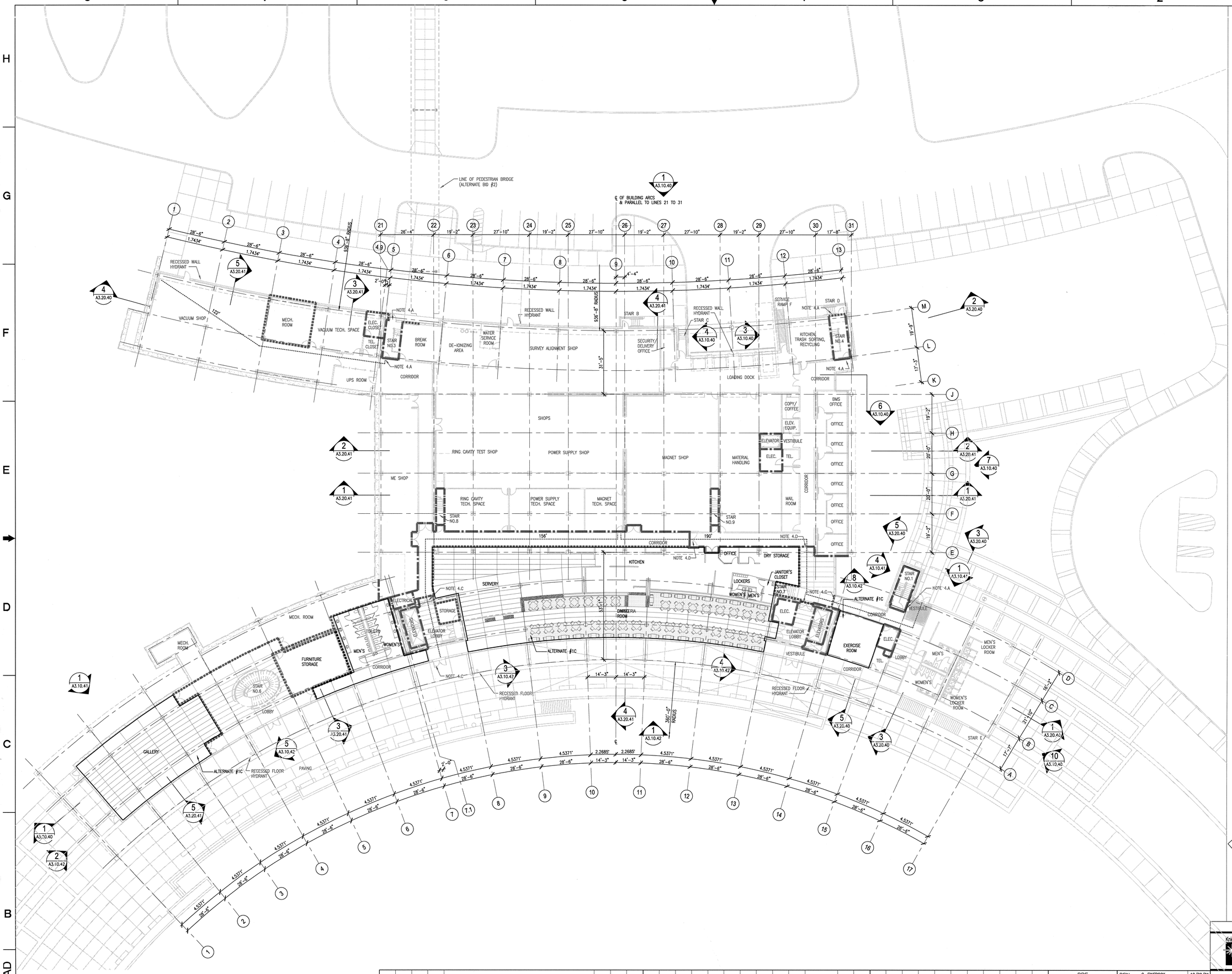

NOTES:

1. B1 FLOOR ELEVATION +80'-7" (1,056.583')
2. RATED WALL LEGEND:
   - 1 HOUR RATED FIRE WALL
   - 2 HOUR RATED FIRE WALL
3. OCCUPANCY TYPES:
   CONFERENCE, ATRIUM,
   GALLERY & CAFETERIA: -- A-2 ASSEMBLY SMALL
   OFFICE: ---------- B BUSINESS
   SHOPS & LABS: ------ F FACTORY-INDUSTRIAL
4. EXIT DOOR CAPACITIES:
   A. 3'-0" DOOR: 33" CLEAR / 0.3 PER P. = 110 P.
   B. 4'-0" DOOR: 45" CLEAR / 0.3 PER P. = 150 P.
   C. 6'-0" DOOR: 67" CLEAR / 0.3 PER P. = 223 P.
   D. 6'-4" DOOR: 71" CLEAR / 0.3 PER P. = 237 P.
5. STAIR CAPACITIES:
   STAIR 1 THROUGH 5: 44" CLEAR / .3" PER P. = 147 P.

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 4

ENGINEERING PROCEDURE SNS-ENG-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	RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED
0				CERTIFIED FOR CONSTRUCTION – 12/20/01	CF	ED																							
																	RLB	102104	12/20/01	ST	CV	EC	EE	EM	IE	M	PD	SE	AR

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

RPE: ROBERT L. BARNES, REGISTERED ARCHITECT, STATE OF TENNESSEE, REG. NO. 102104 — 12/12/01

DSN	C. FINFROCK	12/20/01
DRW	M. SICILIA	12/20/01
CHK	E. DENSON	12/20/01
DEPT		
PE		12/20/01
PJ		12/21/01
REQ		
UTB		12/21/01

REV. DATE — DRAWING APPROVALS

108031400-A8E-8600-A195

Knight Jacobs — KnightJacobs 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

CENTRAL LAB AND OFFICE BUILDING
BUILDING & EGRESS PLAN
LEVEL B1 - ALTERNATE #1 AND #2

1	48	49	50	PLANT	BLDG	FL.	SH.	OF	TYPE	CLASS
3	A	X	X	8	8600		1	1	P	U

51	52	53		
NC	NA		WBS 1.8.3.14	A1.B1.40.A1	REV 0

Date: 12/13/2001 Time: 19:51:01
Username: DSCHMIDT
DH-F:\SQ_SPRDEFS\SNS\100_DAER\NEW_SB\140_PLDF\A1-B1-40-A1.DWG