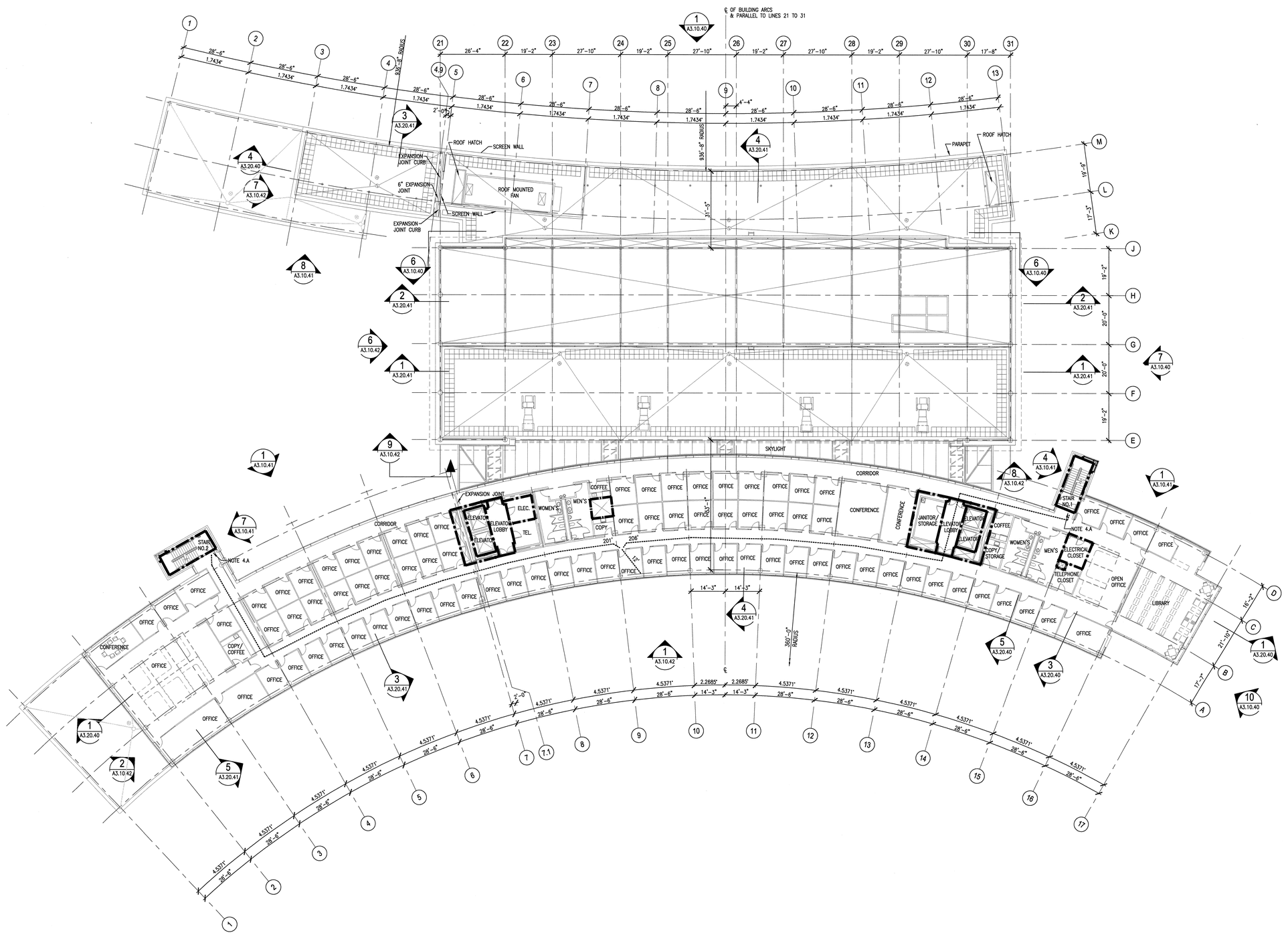
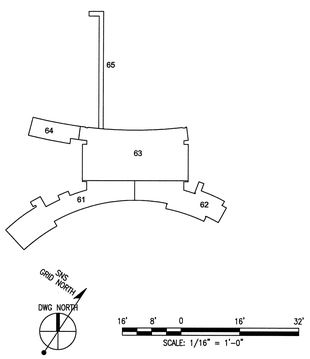


NOTES:

1. LEVEL 4 FLOOR ELEVATION +141'-3" (1,117.25')
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.



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PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
BUILDING & EGRESS PLAN
LEVEL 4

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	A	X	X	8	8600		1	1	P	U
51	52	53	WBS							REV
NC	NA		1.8.3.14		A1.04.40					1

DSN	H. BAUMAN	5/15/01	
DRW	N. SAMAWI	5/15/01	
CHK	E. DENSON	5/15/01	
DEPT			
PE	C.L. GARREN	9/6/01	
PJ	J. STELLERN	8/21/01	
REQ			
UTB	J.R. LAWSON	9/25/01	

DRAWING APPROVALS

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

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE CONTROL NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
1				CERTIFIED FOR CONSTRUCTION – 12/20/01	CF	ED													12/20/01
0	–	4	–	CERTIFIED FOR CONSTRUCTION – MAY 15, 2001	CF	ED			CLG	9/6/01	JS	8/21/01			JRL	9/25/01	RLB	102104	5/15/01

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED
SC	AW	WRS	RL	WRS	BWJ	--	WRS	--	WAS
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

SQUAD CHECK

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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 4
ENGINEERING PROCEDURE SNS-ENG-G001

Date: 12/18/2001 Time: 2003:19
DWG: C:\PROJECTS\8600\108031400-A8E-8600-A004.DWG
CN=F:\SQL\PROJECT\8600\108031400-A8E-8600-A004.DWG,F:\SQL\F:\01-04-462MS