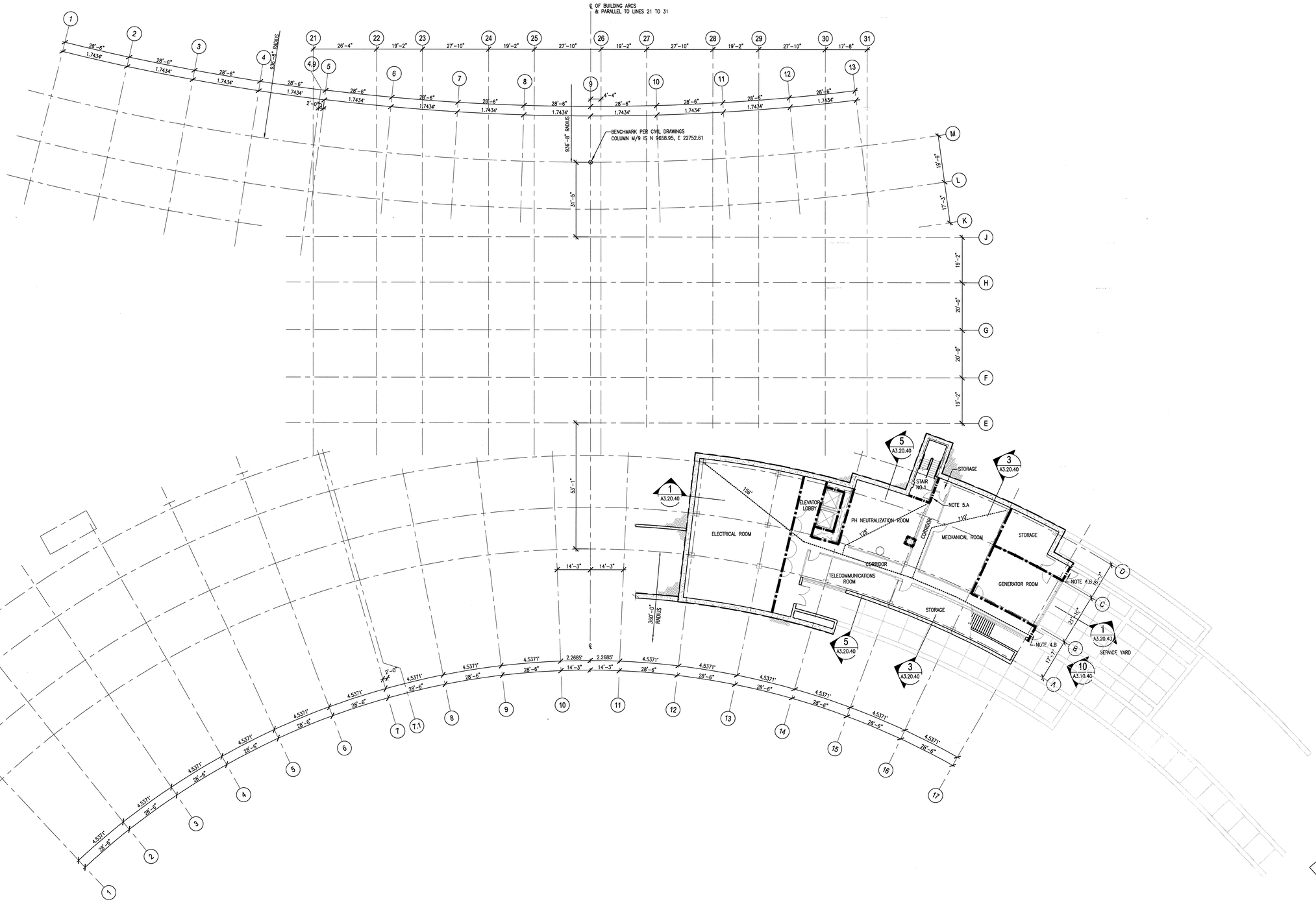

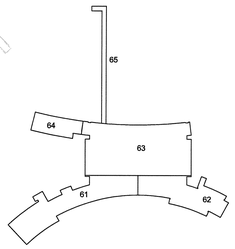

GRID NORTH
DWG NORTH

16' 8' 0 16' 32'
SCALE: 1/16" = 1'-0"

NOTES:

1. B2 FLOOR ELEVATION +61'-11" (1,037.917)
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.
6. FOR BENCHMARK CO-ORDINATES,
   SEE CIVIL ENGINEERING DRAWING C3.27.01

108031400-A8E-8600-A012

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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 B2

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	1

A1.B2.40

RPE	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

ROBERT L. BARNES
REGISTERED ARCHITECT
No. 102104
STATE OF TENNESSEE
12/12/01
REV. DATE
DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
1				CERTIFIED FOR CONSTRUCTION – 12/20/01	CF	ED	
0	–	–	–	CERTIFIED FOR CONSTRUCTION – MAY 15, 2001	CF	ED	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	RLB	12/1/01		12/1/01				12/20/01	RLB	102104	12/20/01
	CLG	9/6/01	JS	8/21/01			JRL	9/25/01	RLB	102104	5/15/01

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-0001

Date: 12/17/2001 Time: 16:49:54
Username: DSGUNAD
J:\B2_PROJECTS\7000\700_CADD\8600_2B\140_PLOT\A1-B2-40.DWG

AutoCAD