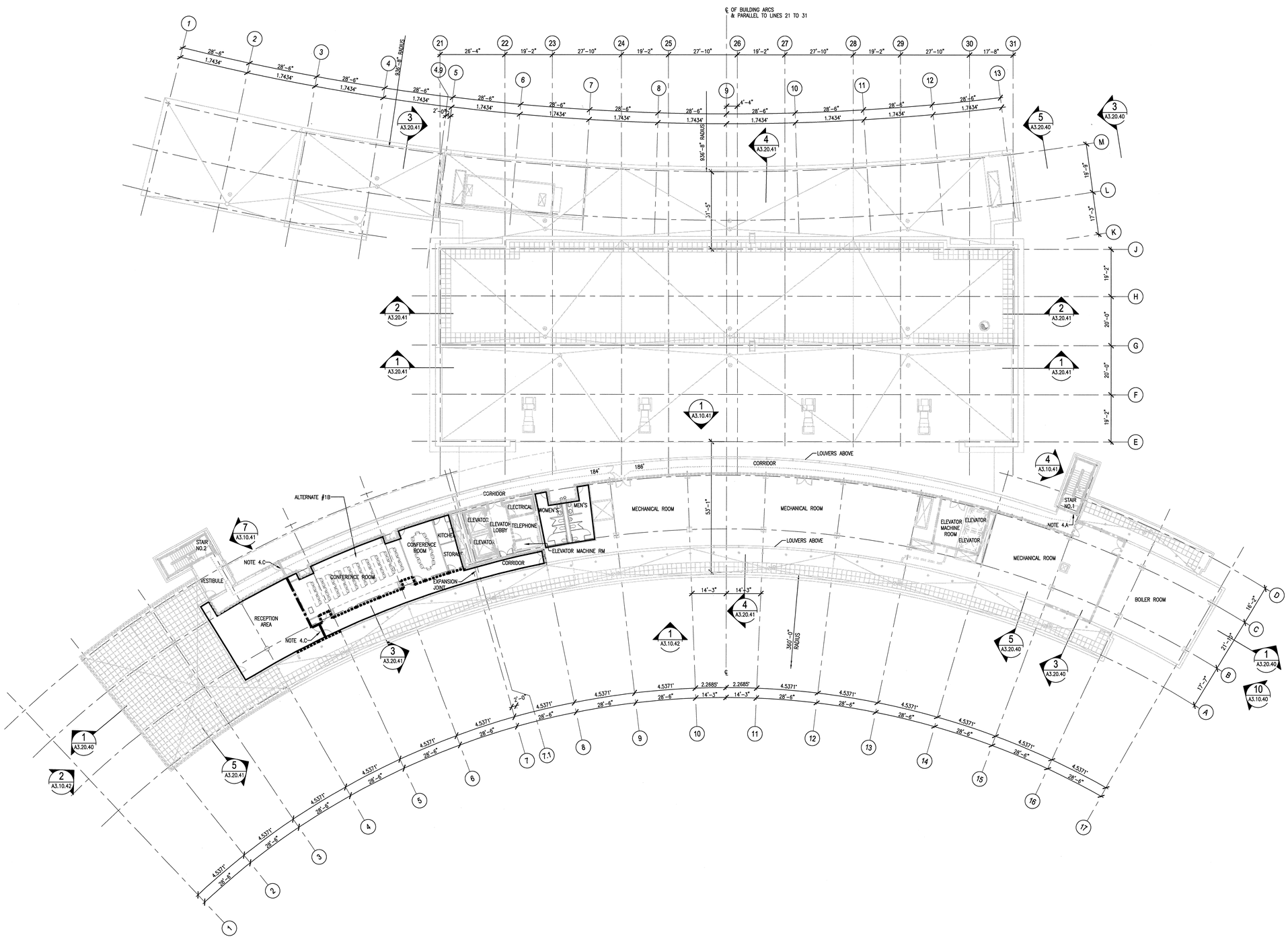
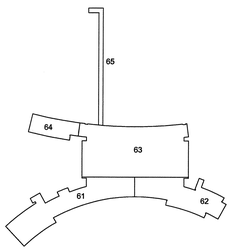


NOTES:

1. ———— SHOWS EXTENT OF CONTRACT BOUNDARY.
2. LEVEL 5 FLOOR ELEVATION +155'-3" (1,131.25')
3. RATED WALL LEGEND:
   - - - - - - - - 1 HOUR RATED FIRE WALL
   — · — · — · — 2 HOUR RATED FIRE WALL
4. OCCUPANCY TYPES:
   CONFERENCE, ATRIUM,
   GALLERY & CAFETERIA: -- A-2 ASSEMBLY SMALL
   OFFICE: ---------- B BUSINESS
   SHOPS & LABS: ------ F FACTORY-INDUSTRIAL
5. 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.
6. STAIR CAPACITIES:
   STAIR 1 THROUGH 5: 44" CLEAR / .3" PER P. = 147 P.



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

108031400-A8E-8600-A194

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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 5 - ALTERNATE #1

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		A1.05.40.A1		0

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

DRAWING APPROVALS

ROBERT L. BARNES REGISTERED ARCHITECT NO. 102104 STATE OF TENNESSEE 12/20/01

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

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — 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: 12/17/2001 Time: 16:55:35
Username: SCSUSER
DW-C:\PLOTFILES\PROJECTS\9999\R8_CADD\R8_BD\R8_PLOT\A1-05-40-A1.DWG

AutoCAD