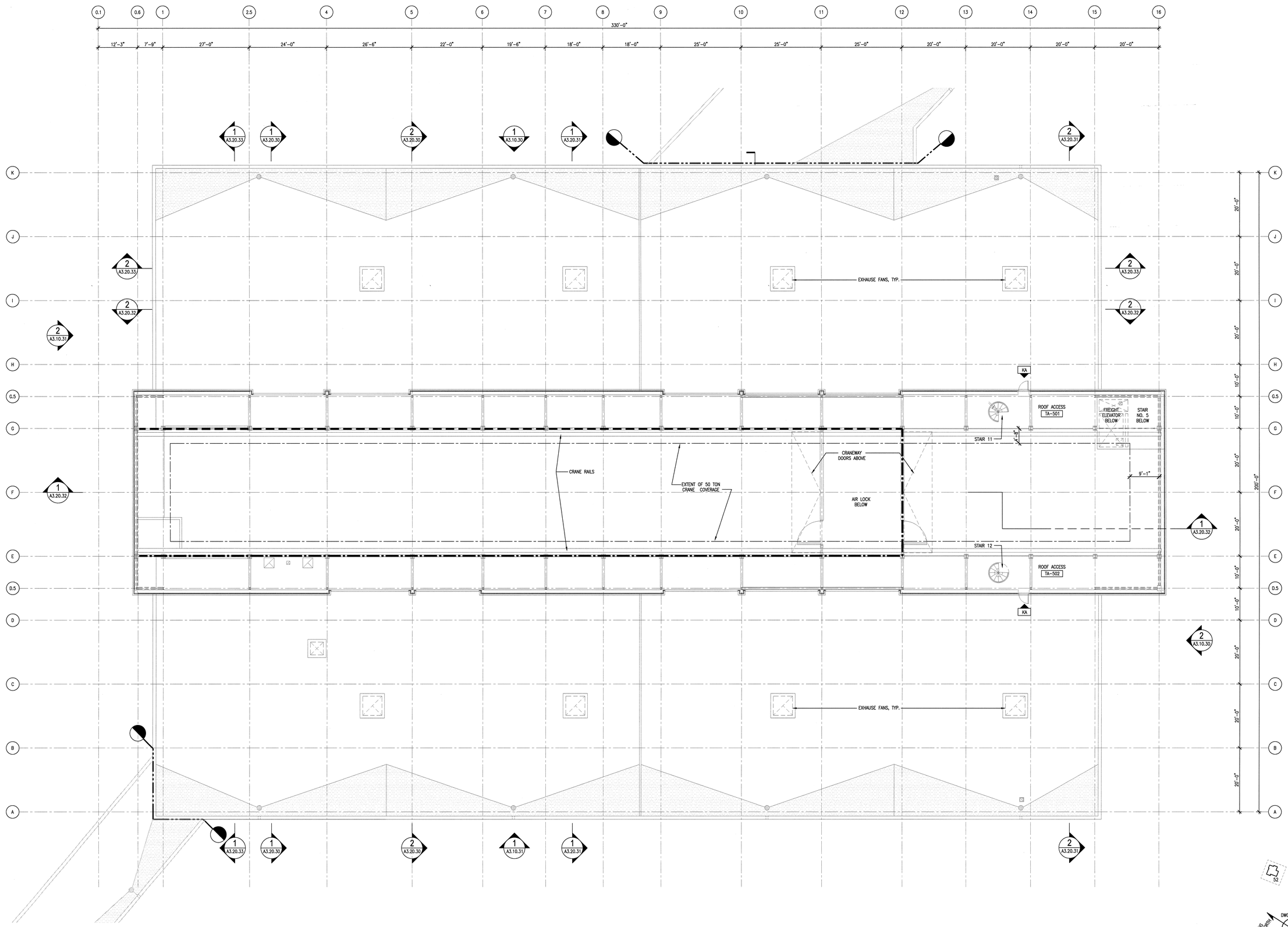
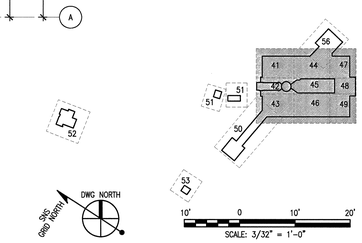


SHEET NOTES:

1. LEVEL 5 ELEVATION
   152'-11" (1128.91')
2. OCCUPANCY TYPE – F
   FACTORY – INDUSTRIAL
3. CONSTRUCTION TYPE – IV
   ONE-HOUR PROTECTED
4. RATED WALL LEGEND
   2 HR.
   RATED FIRE WALL AS REQUIRED FOR A SHAFT ENCLOSURE BY TABLE 705.1.2 SBC OR AS REQUIRED BY TARGET BUILDING PSAR
   1 HR.
   RATED FIRE WALL FOR PROTECT OF ADJACENT TRUSS AS REQUIRED BY NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS OR AS COMMONLY REQUIRED BY MOST CODES
5. DOOR ACCESS LEGEND.
   ALL DOORS OPEN FREELY IN THE DIRECTION OF EGRESS
   - KA — DOORS TO REMAIN LOCKED, KEY REQUIRED FOR ACCESS
   - BA — ACCESS CONTROLLED BY BADGE READER
   - PP — ACCESS CONTROLLED BY PERSONAL PROTECTION SYSTEM
   - NA — NO ACCESS ALLOWED DOOR FOR EMERGENCY EXIT ONLY
   - ARROW DENOTES ACCESS SIDE
6. ALL COL. TO HAVE 2 HR FIRE RATED RESISTANCE UP TO THE BOT. OF THE TRUSS AS REQUIRED PER NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS
7. FLOOR BEAMS AND BRACES FOR MEZZANINE AND STRUC. BRACES ARE UNPROTECTED PER NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS
8. FE — FIRE EXTINGUISHER
9. TRAVEL DISTANCE TO AN EXIT SHOWN THUS
   DISTANCE
10. EXCEPTION FOR EXCESSIVE COMMON PATH OF TRAVEL DISTANCES GIVEN IN NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS



SITE GRID NORTH
DWG NORTH

10' 0 10' 20'
SCALE: 3/32" = 1'-0"

108030700-A8E-8700-A087

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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
FIRE, EXITING & OVERALL PLAN
LEVEL 5

1	48	49	50	PLANT	BLDG	FL.	SH.	OF	TYPE	CLASS
3	A	X	X	8	8700		1	1		U
51			52		53		WBS			REV
NC			NA				1.8.3.7		A1.05.30	B

REV	CHANGE TYPE	CHANGED DRAWING SECTION	CHANGED DRAWING NUMBER	DESCRIPTION	DSN	CHK	DEPT
B				ISSUED FOR REFERENCE – 10/26/01			
A				90% TITLE II REVIEW – 8/31/01			

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE

REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR

SQUAD CHECK

RPE
FOR REFERENCE ONLY

DSN	
DRW	
CHK	
DEPT	
PE	
PJ	
REQ	
REV.	DATE
UTB	

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DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN
SECTION AND DETAIL KEY

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