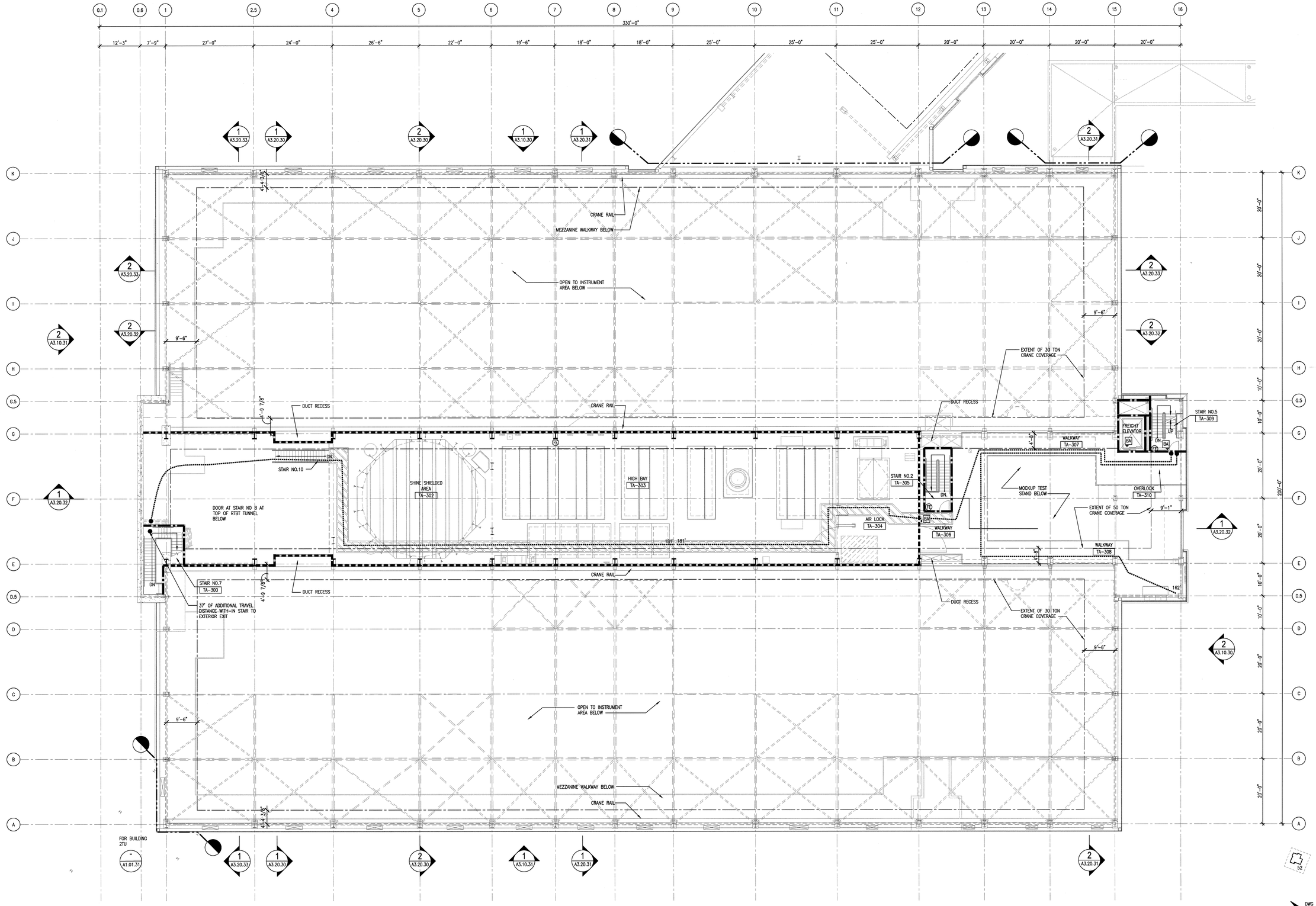
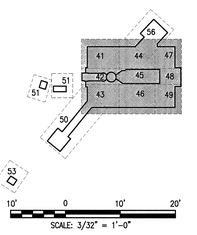
## SHEET NOTES:

1. LEVEL 3 ELEVATION
   128'-11" (1104.91')
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

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UT-BATTELLE, LLC, • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
FIRE, EXITING & OVERALL PLAN
LEVEL 3

| 1 | 48 | 49 | 50 | PLANT | BLDG | FL | SH. | OF | TYPE | CLASS |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | A | X | X | 8 | 8700 | | 1 | 1 | P | U |
| 51 | | 52 | | 53 | WBS | | A1.03.30 | | | REV |
| NC | | NA | | | 1.8.3.7 | | | | | C |

| REV | CHANGE TYPE | CONTROL SYSTEM | CHANGE/ REVISION 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C | | | | ISSUED FOR REFERENCE – 10/26/01 | | | | | | | | | | | | | | | | | | | | | | | | |
| B | | | | 90% TITLE II REVIEW – 8/31/01 | | | | | | | | | | | | | | | | | | | | | | | | |
| A | | | | 60% TITLE II REVIEW – 5/11/01 | | | | | | | | | | | | | | | | | | | | | | | | |

REVISION OR ISSUE PURPOSE | REVISION APPROVALS | SQUAD CHECK

RPE: FOR REFERENCE ONLY

DRAWING APPROVALS: DSN, DRW, CHK, DEPT, PE, PJ, REQ, UTB

REV. DATE

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NUMBER OF SECTION OR DETAIL
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SECTION AND DETAIL KEY

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CHANGE CONTROL SYSTEM 3
ENGINEERING PROCEDURE SNS-ENG-G001

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