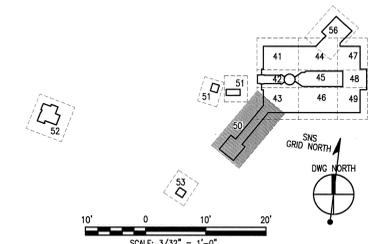
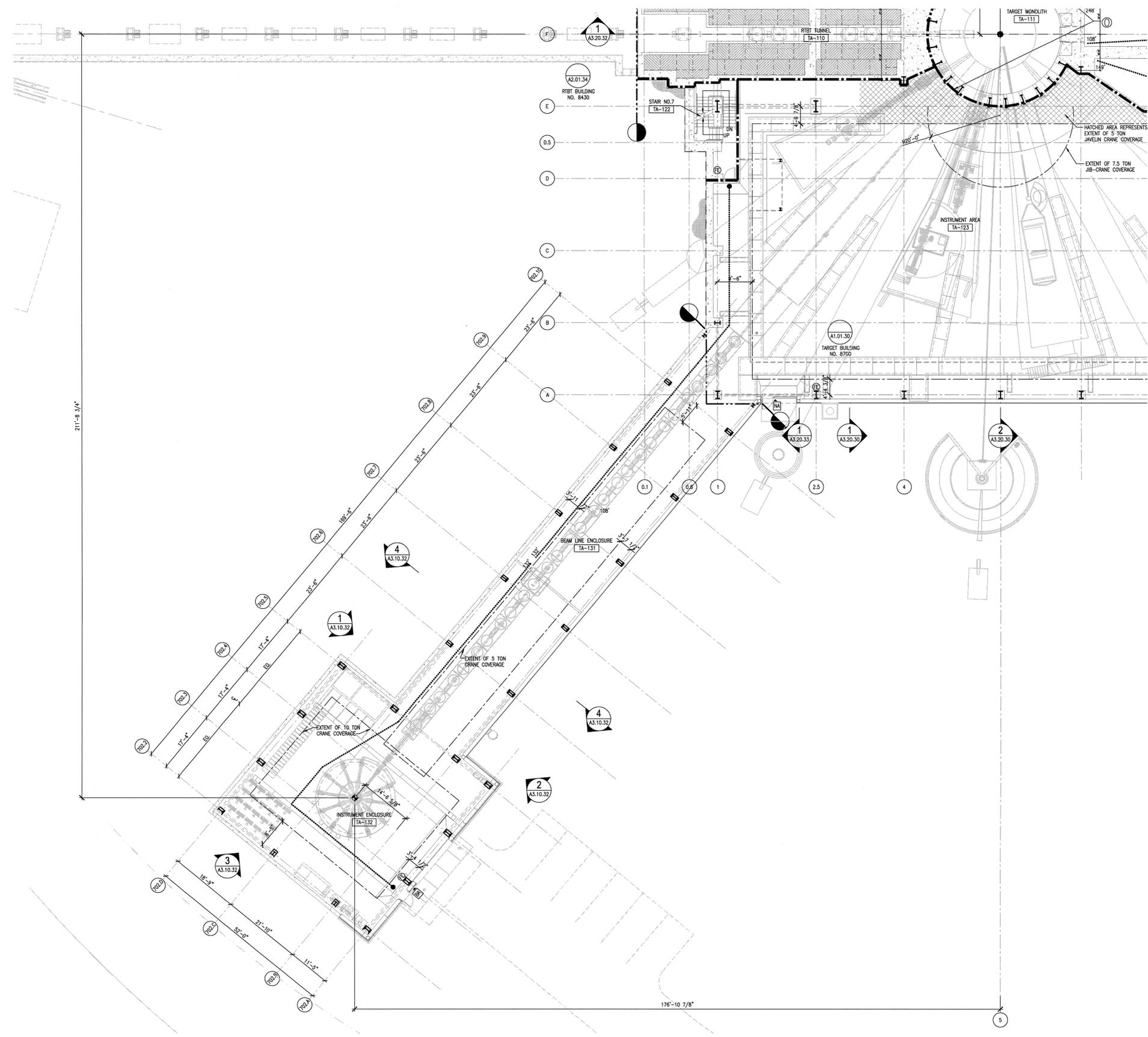


SHEET NOTES:

- LEVEL 1 ELEVATION
96'-11" (1072.92')
- OCCUPANCY TYPE - INDUSTRIAL
F FACTORY - INDUSTRIAL
- CONSTRUCTION TYPE - IV
ONE-HOUR PROTECTED
- RATED WALL LEGEND
 ■ 2 HR.
 ■ RATED FIRE WALL AS REQUIRED FOR A SHFT ENCLOSURE BY TABLE 705.1.2.5.1C 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
- 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
- ALL COL. TO HAVE 2 HR FIRE RATED RADIATION UP TO THE BOT. OF THE TRUSS AS REQUIRED PER NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS
- FLOOR BEAMS AND BRACES FOR MEZZANINE AND STRUC. BRACES ARE UNPROTECTED PER NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS
- ⊕ FIRE EXTINGUISHER
- TRAVEL DISTANCE TO AN EXIT SHOWN THUS
 DISTANCE - - - - -
- EXCEPTION FOR EXCESSIVE COMMON PATH OF TRAVEL DISTANCES GIVEN IN NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS



NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF ANY INFORMATION, APPARATUS, METHOD, OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MAKE AVAILABLE FOR INFORMATION TO BIDDERS AND NOT TO BE USED FOR OTHER PURPOSES AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

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 3
 ENGINEERING PROCEDURE SNS-ENG-0001

| REV | DATE | 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 | | | | | | | | | | | | | | | | | | | | | | | | | |

| REV. | DATE | UTB | DATE | RPE | RPE NO | DATE | ST | CV | EC | EE | EM | IE | M | PD | SE | AR |
|------|------|-----|------|-----|--------|------|----|----|----|----|----|----|---|----|----|----|
| | | | | | | | | | | | | | | | | |

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

**2TU BUILDING
 FIRE EXITING & OVERALL PLAN
 LEVEL 1**

| REV | DATE | BY | CHK | APP | PLANT | BLDG | FL | SH. | OF | TYPE | CLASS |
|-----|------|----|-----|-----|-------|---------|----|-----|----|------|----------|
| 1 | 4/8 | 49 | X | X | 8 | 8.700 | 1 | 1 | 1 | P | U |
| 3 | A | X | X | X | 8 | 8.700 | 1 | 1 | 1 | P | U |
| 51 | | 52 | | 53 | WBS | 1.8.3.7 | | | | | A1.01.31 |
| NC | | NA | | | | | | | | | C |