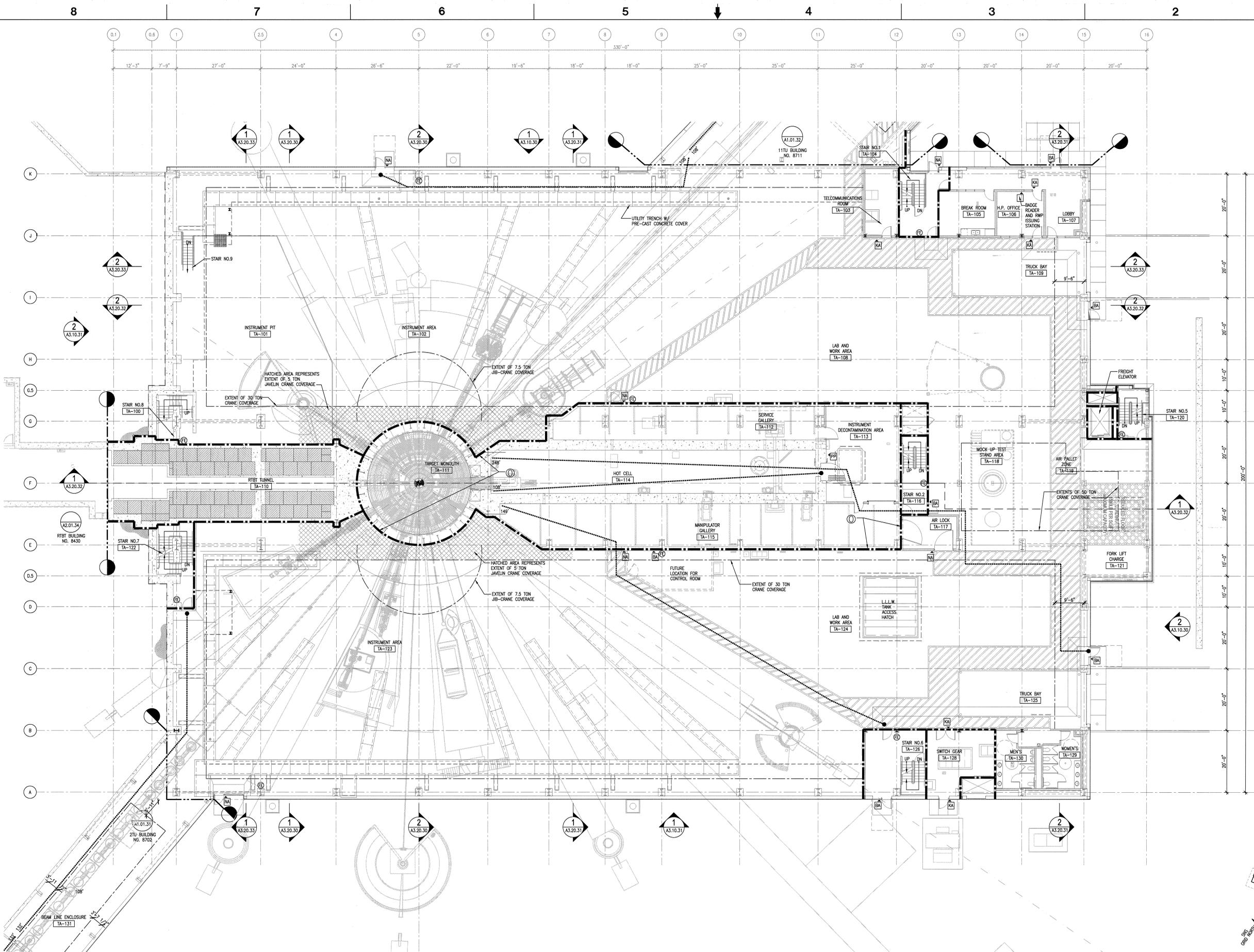


SHEET NOTES:

- LEVEL 1 ELEVATION 107'11" (107'32")
- OCCUPANCY TYPE F - FACTORY - INDUSTRIAL
- CONSTRUCTION TYPE - IV ONE-HOUR PROTECTED
- 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
- 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 RESISTANCE 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
- DENOTES SAFETY-CLASS COMPONENT (SC) SUBSTITUTIONS FOR SC COMPONENTS MAY NOT BE MADE WITHOUT THE PROPER AUTHORITY
- DENOTES SAFETY-SIGNIFICANT COMPONENT (SS) SUBSTITUTIONS FOR SS COMPONENTS MAY NOT BE MADE WITHOUT THE PROPER AUTHORITY
- EXCEPTION FOR EXCESSIVE COMMON PATH OF TRAVEL DISTANCES GIVEN IN NEXUS TECH. SERVICES FIRE HAZARDS ANALYSIS
- THE MARCH 2001 PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) IDENTIFIES SAFETY CLASS (SC) AND SAFETY SIGNIFICANT (SS) SYSTEMS, STRUCTURES OR COMPONENTS. SUBSTITUTIONS FOR SC AND SS COMPONENTS MAY NOT BE MADE WITHOUT THE PROPER AUTHORITY. A SUMMARY OF SC AND SS COMPONENTS IS GIVEN BELOW. REFER TO THE LATEST VERSION OF THE PSAR OR SAR FOR FURTHER CLARIFICATION.

CLASS	COMPONENT	DOCUMENTS
SC	2 HOUR FIRE WALL AROUND MANIPULATOR, SERVICE GALLERY AND HOT CELL	A1.01.30, A3.20.30, 31, 32
SC	PC-3 DESIGN FOR CONCRETE STRUCTURE	S0.10.30 STRUCTURAL NOTES
SS	HIGH BAY CRANE TO BE CLASS 1 (HEAVY DUTY) AND NOG 1 CLASS 2	A3.20.30, 31, 32, SPECIFICATION 14630
SS	HIGH BAY FLOOR DESIGNED FOR DROP LOADS	ALLOWABLE DROP LOADS INDICATED ON S0.10.30
SC	STAINLESS STEEL MERCURY PIT	J8.10.30
SS	STAINLESS STEEL LINER IN HOT CELL	J8.10.30
SS	PRIMARY COMPONENT EXHAUST SYSTEM THROUGH THE CARBON FILTERS	J2.10.31, H7.40.31, H8.40.03, J3.32.31
SS	FIRE DETECTION ALARM EQUIPMENT FOR MERCURY BEARING SMOKE, TARGET BUILDING FIRE SUPPRESSION SYSTEM, HOT CELL FIRE SUPPRESSION SYSTEM	SPECIFICATION 15300, 16730
SC	BULK SHIELDING DRAIN PIT ACCESS DOOR	A7.30.30



108030700-A8E-8700-A009

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CHANGE CONTROL SYSTEM 3
ENGINEERING PROCEDURE SWS-ENG-0201

SECTION AND DETAIL KEY

NUMBER OF SECTION OR DETAIL

DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

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 - 10/28/01																									
B		90% TITLE II REVIEW - 8/31/01																									
A		60% TITLE II REVIEW - 5/11/01																									

REV	DATE	DESCRIPTION	CLASS
1	4/8	X X 50	PLANT
3	A	X X 8	BLDG
			8700
			FL
			1
			SH.
			1
			P
			U
			CLASS
			A1.01.30
			REV
			C