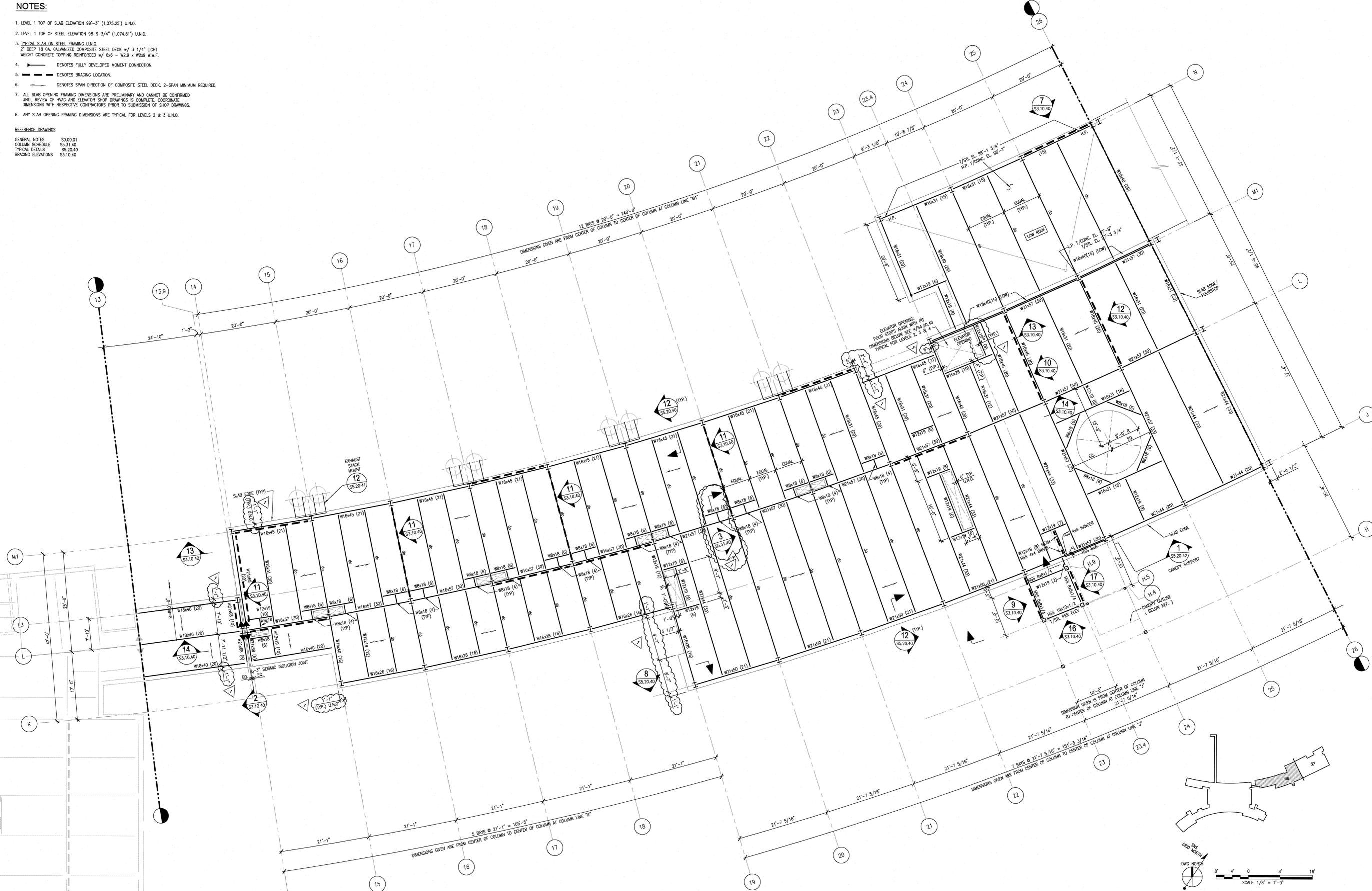


**NOTES:**

- LEVEL 1 TOP OF SLAB ELEVATION 99'-3" (1,075.25') U.N.O.
- LEVEL 1 TOP OF STEEL ELEVATION 98'-9 3/4" (1,074.81') U.N.O.
- TYPICAL SLAB ON STEEL FRAMING U.N.O.  
 2" DEEP 18 GA. GALVANIZED COMPOSITE STEEL DECK w/ 3 1/4" LIGHT WEIGHT CONCRETE TOPPING REINFORCED w/ #6 @ W2.9 x W2.9 W.W.F.
- DENOTES FULLY DEVELOPED MOMENT CONNECTION.
- DENOTES BRACING LOCATION.
- DENOTES SPAN DIRECTION OF COMPOSITE STEEL DECK. 2-SPAN MINIMUM REQUIRED.
- ALL SLAB OPENING FRAMING DIMENSIONS ARE PRELIMINARY AND CANNOT BE CONFIRMED UNTIL REVIEW OF HVAC AND ELEVATOR SHOP DRAWINGS IS COMPLETE. COORDINATE DIMENSIONS WITH RESPECTIVE CONTRACTORS PRIOR TO SUBMISSION OF SHOP DRAWINGS.
- ANY SLAB OPENING FRAMING DIMENSIONS ARE TYPICAL FOR LEVELS 2 & 3 U.N.O.

**REFERENCE DRAWINGS**

GENERAL NOTES	SS.00.01
COLUMN SCHEDULE	SS.31.40
TYPICAL DETAILS	SS.20.40
BRACING ELEVATIONS	S3.10.40



ORNL DRAWING NUMBER: 8610

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**UT-BATTELLE**

Oak Ridge National Laboratory  
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 U.S. GOVERNMENT contract DE-AC05-00OR22725  
UT-BATTELLE, LLC, c/o Oak Ridge, Tennessee

PROJECT NAME:  
**CENTER FOR NANOPHASE MATERIALS SCIENCES  
 FRAMING PLAN  
 LEVEL 1 - SECTOR 66**

1	3	4B	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	5	X	X	X	8	8610	1	1	P	U	
51	52	53	A/E DRAWING NUMBER:		S2.01.66						
NC	NA										

REV	DATE	DESCRIPTION	BY	CHK	DEPT	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
1	1/10/03	RE-ISSUE CERTIFIED FOR CONSTRUCTION 1/22/03	WS	RW									
0	12/9/02	CERTIFIED FOR CONSTRUCTION 12/9/02	WS	RW									

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CHANGE CONTROL SYSTEM

ENGINEERING PROCEDURE

SECTION AND DETAIL KEY

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