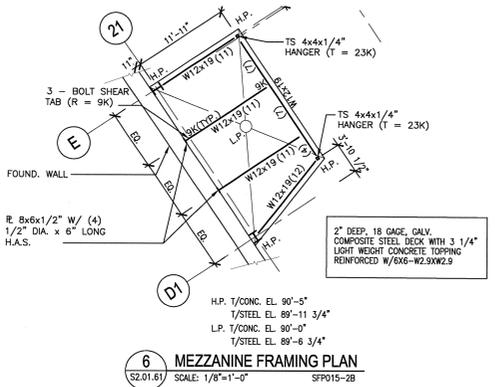
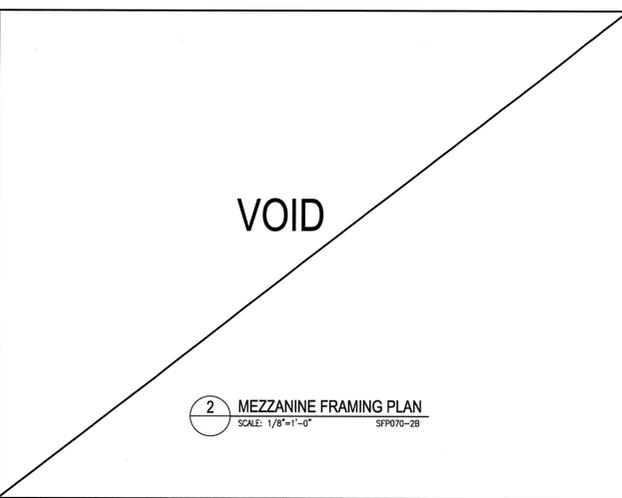
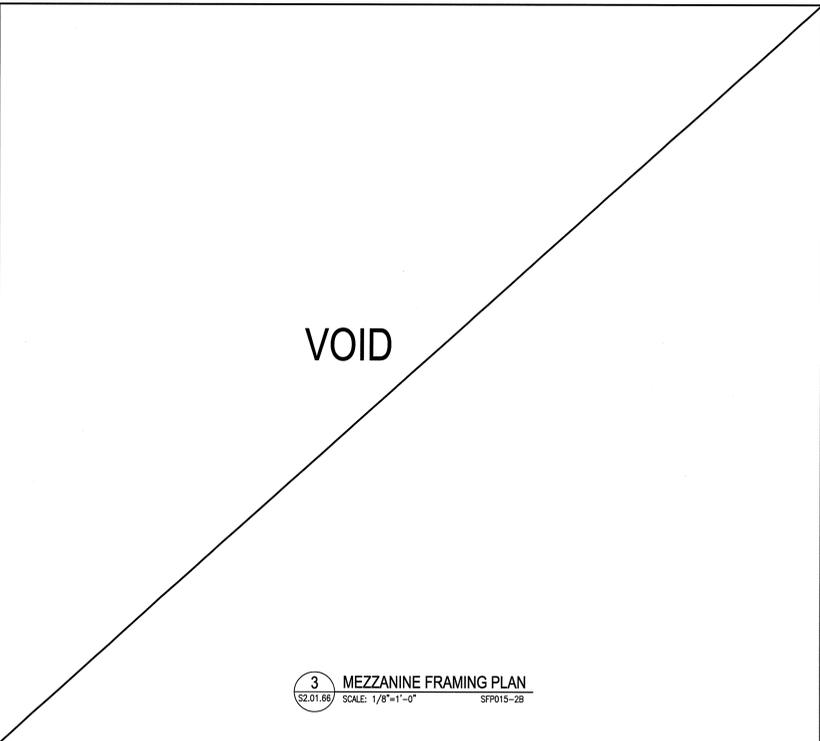
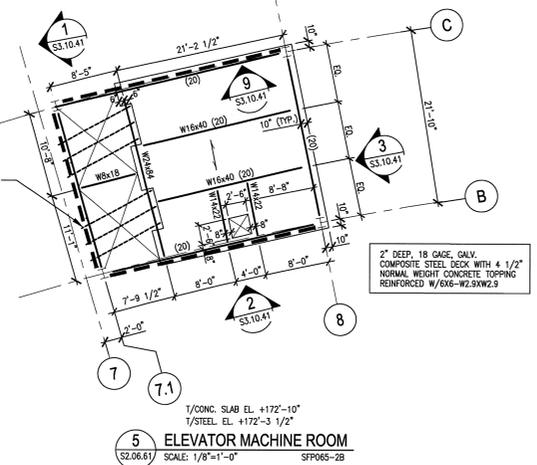
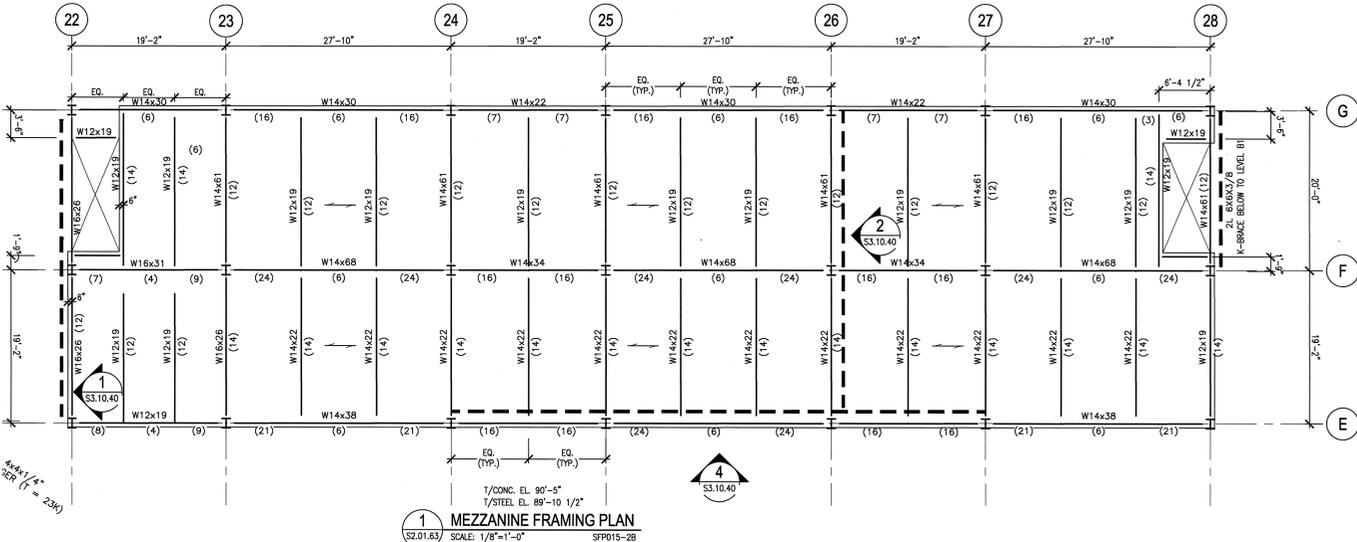
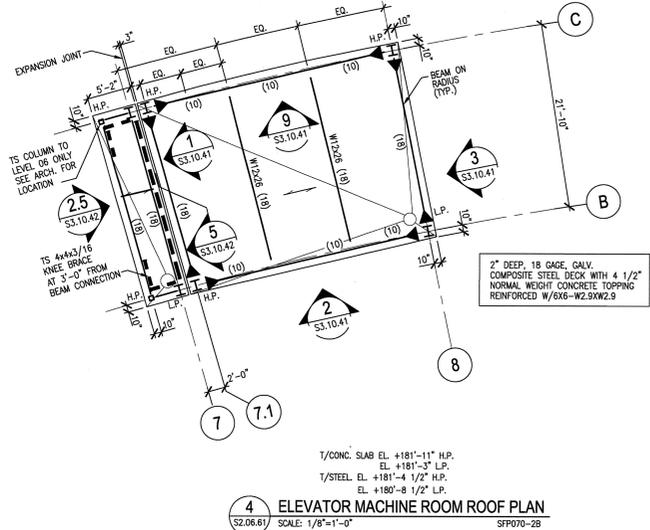


- NOTES:
- 1.) TOP OF CONCRETE AT COMPOSITE SLAB EL. (SEE RESPECTIVE PLAN)
 - 2.) TOP OF STRUCTURAL STEEL EL. (SEE RESPECTIVE PLAN)
 - 3.) COLUMN SIZES INDICATED CONTINUE TO TOP OF BUILDING U.N.O. SEE SS.30.40 FOR COLUMN SPLICE DETAILING.
 - 4.) DENOTES FULLY DEVELOPED MOMENT CONNECTION.
 - 5.) DENOTES CONCENTRIC AXIAL BRACING LOCATION.
 - 6.) () INDICATES NUMBER OF 3/4"x4" HEADED STUDS BETWEEN INTERSECTING BEAMS.
 - 7.) [] INDICATES REQUIRED IN PLACE CAMBER AT MIDSPAN OF BEAM.
 - 8.) DENOTES REQUIRED VERTICAL SHEAR CAPACITY FOR CONNECTION AT THAT END OF BEAM.
 - 9.) DENOTES SPAN DIRECTION OF COMPOSITE STEEL DECK. SEE SS.20.40 FOR TYPICAL COMPOSITE STEEL SLAB DETAILS.



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Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
07-987811, LLC - Oak Ridge, Tennessee

PROJECT NAME: SPALLATION NEUTRON SOURCE

CENTRAL LAB AND OFFICE BUILDING
MISC. PARTIAL FRAMING PLANS
LEVELS B1 TO 6

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8600	1	1	S	U	
51	52	53	WBS	1.8.3.14	S3.20.40	1				
NC	NA									

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	PO	SE	AR	
1		CERTIFIED FOR CONSTRUCTION - 12/20/01																										
0		CERTIFIED FOR CONSTRUCTION - MAY 15, 2001																										

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