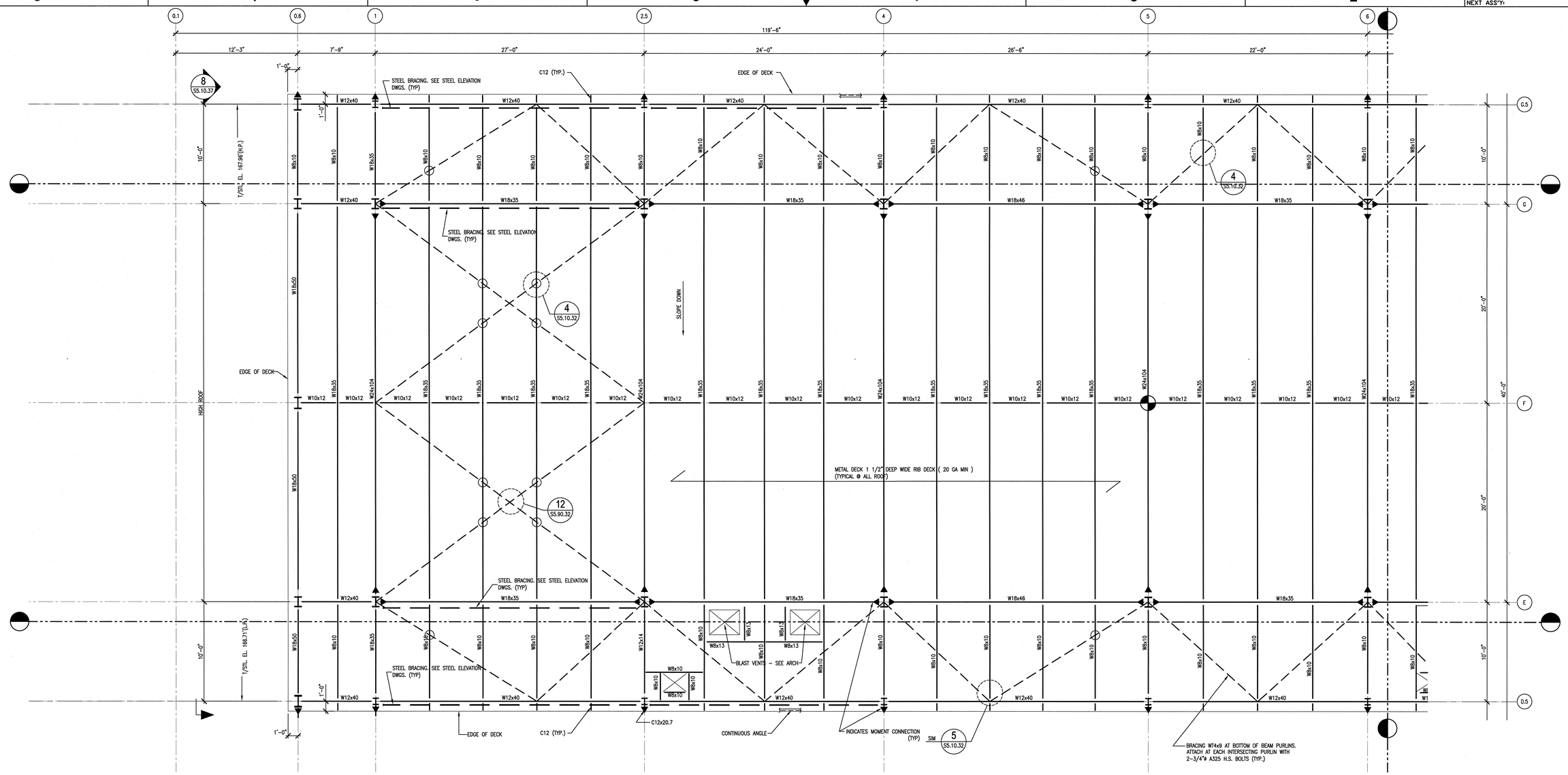
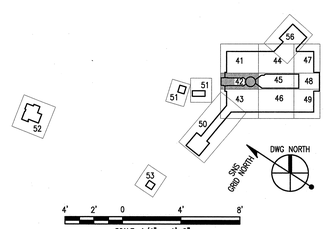


NOTES:

1. SEE STRUCTURAL NOTES ON SHT. S0.10.30
2. SEE ARCH. & MECH. DWG.'s FOR SIZE AND LOCATION OF ROOF OPENINGS.
3. MIN. GUSSET PLATE THICKNESS SHALL BE 3/8" (U.N.O)
4. FOR COLUMN BASE PLATES SEE SCHEDULE ON DRAWING S5.20.30.
5. (X)— INDICATES SLEEVE PENETRATION. SEE TYPICAL DETAIL 14/S4.20.31. FOR SCHEDULE SEE :
   (E) ELECTRICAL DRAWING E9.40.30
   (P) PLUMBING DRAWING P9.10.30, P6.10.03, P2.B1.43
   (U) UTILITIES DRAWINGS U6.10.10, U9.10.40, & J8E8700C090.
   (H) HVAC DRAWING H9.10.31
6. ALL STEEL BEAMS BELOW CONCRETE SLAB SHALL HAVE 3/4" DIA x 4" LONG SHEAR STUDS @ 18" O.C.

LEGEND

- — UNLESS NOTED OTHERWISE ALL CONCRETE IS REGULAR WEIGHT (145 PCF)
- — INDICATES STRUCTURAL SLAB
- — DENOTES BRACING LOCATION
- — INDICATES MOMENT CONNECTION



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managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC, ◇ Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
FRAMING PLAN, HIGH ROOF LEVEL
SECTOR 42

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3 S	X	X	X	8	8700		1	1	P	U
51 NC	52 NA			53	WBS 1.8.3.7		S2.09.42			REV 0

DSN	G. REDDY	10/26/01
DRW	G.MARSZALEK	10/26/01
CHK	R.WALKINGTON	10/26/01
DEPT		
PE		11/15/01
PJ		11/15/01
REQ		
UTB		11/13/01

RPE: JOHN BUSCH, REGISTERED ENGINEER AND LICENSED LANDSCAPE ARCHITECT, AGRICULTURE AND COMMERCE, No. 23236, STATE OF TENNESSEE

REV. 0 DATE 10/26/01 UTB

DRAWING APPROVALS

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	GPR	REW	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
	RWD 11/9/01		RWD 11/9/01				11/13/01	JJB	23236	10/26/01	

REVISION APPROVALS

REW	–	WRS	AK	WRS	BWJ	–	MP	–	ED
ST	CV	EC	EE	EM	IE	M	PD	SE	AR

SQUAD CHECK

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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-G001

AutoCAD

Date: 10/26/2001 Time: 13:15:22
DWG: J:\SNS\ENGINEERING\8700\A050_FRAMING_HIGH_ROOF\S2.09.42.DWG