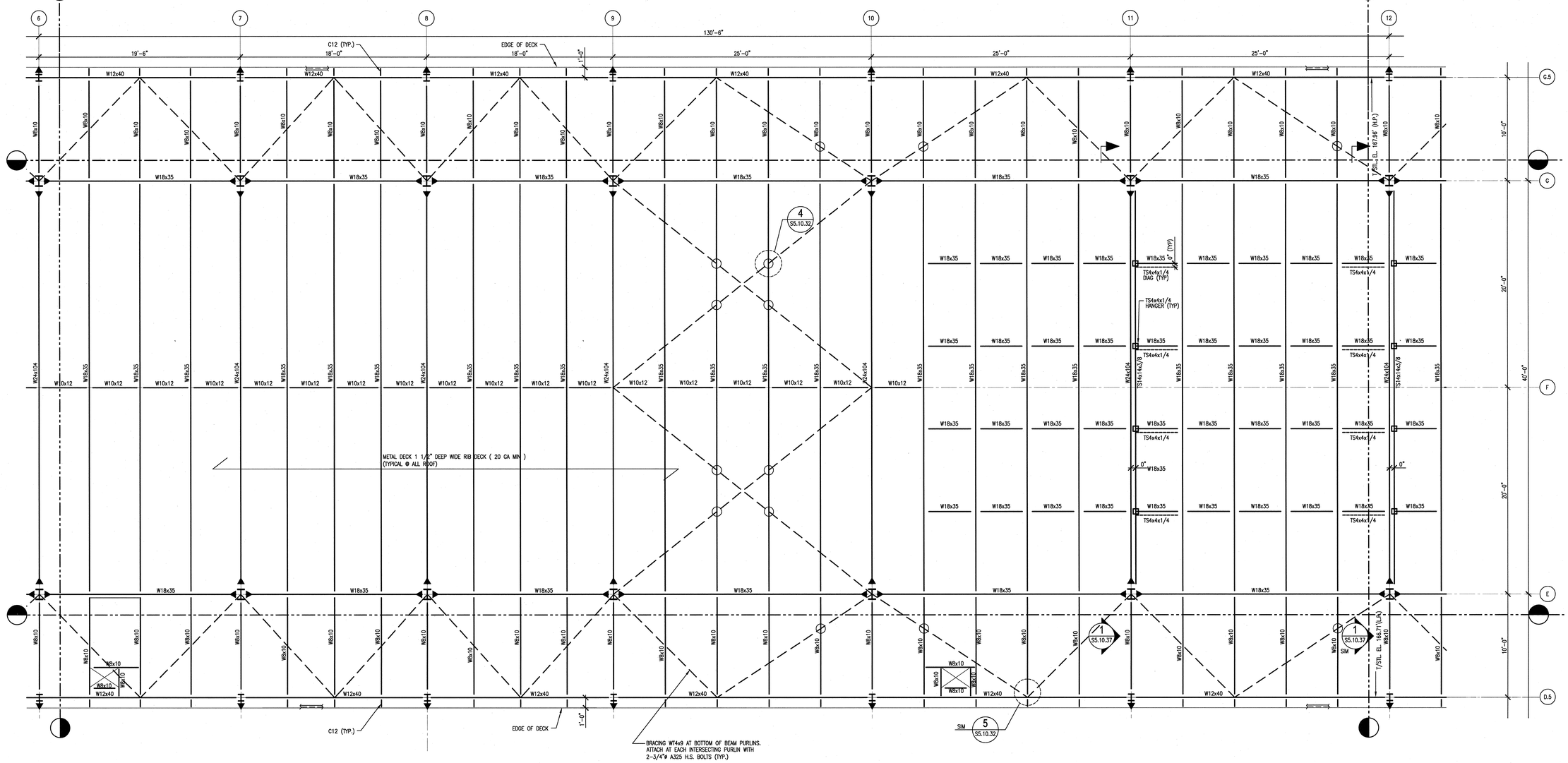
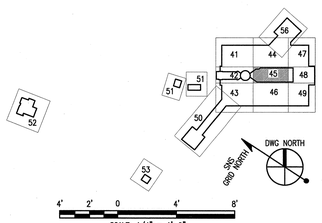


NOTES:

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, & J8E8700G090.
   (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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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

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE REQUEST NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	GPR	REW			FJD 11/13/01	RAD 11/13/01					UTB 11/13/01	JJB	23236	10/26/01	

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

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

SQUAD CHECK

RPE: JOHN BUSCH, REGISTERED ENGINEER, AGRICULTURE, COMMERCE, NO. 23236, STATE OF TENNESSEE

REV. 0 DATE 10/26/01

DSN	G. REDDY	10/26/01
DRW	G.MARSZALEK	10/26/01
CHK	R.WALKINGTON	10/26/01
DEPT		
PE	FJ Doren	11/13/01
PJ	R A Dean	11/13/01
REQ		
UTB	JJ Hudson	11/13/01

DRAWING APPROVALS

108030700-S8E-8700-A053

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
FRAMING PLAN, HIGH ROOF LEVEL
SECTOR 45

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8700		1	1	P	U

51	52	53		
NC	NA		WBS 1.8.3.7	S2.09.45	REV 0

Date: 10/24/2001 Time: 13:14:31
CD-ROM: 2001-10-24-1314-31
DWG:P:\SL22\PROJECT\7000\700_CAD\700A_S8\700_PLN\P2D-S9-H1.DWG

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