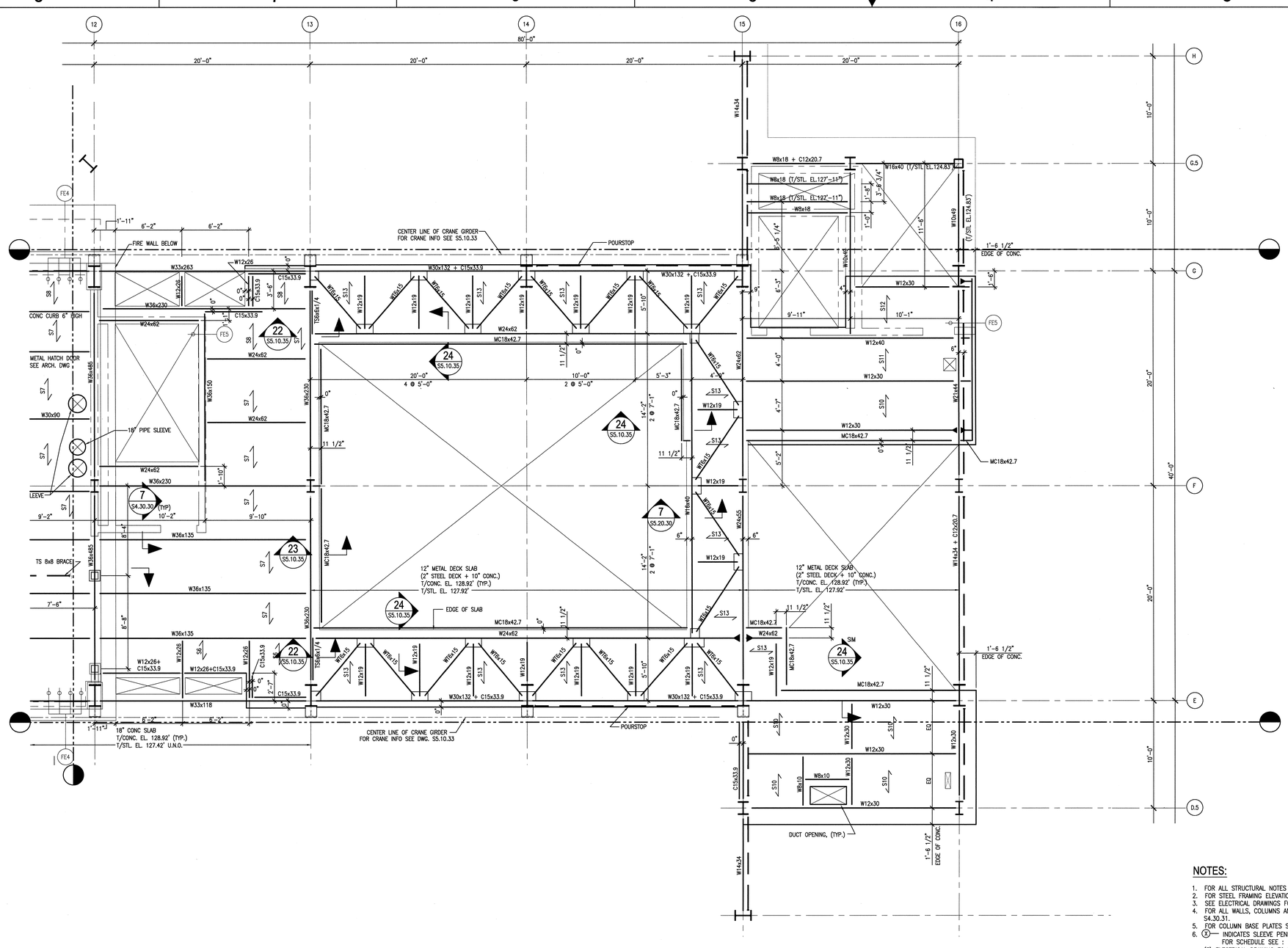
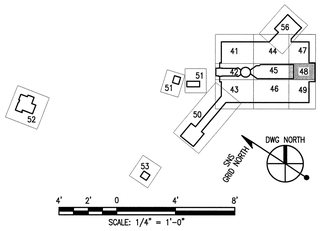


NOTES:

1. FOR ALL STRUCTURAL NOTES SEE DRAWING S0.10.30.
2. FOR STEEL FRAMING ELEVATIONS SEE DRAWINGS S5.10.30 THRU S5.10.34 .
3. SEE ELECTRICAL DRAWINGS FOR GROUNDING LOCATIONS AND DETAILS.
4. FOR ALL WALLS, COLUMNS AND SLABS, SEE SCHEDULES AT DRAWING S4.30.30, S4.30.31.
5. FOR COLUMN BASE PLATES SEE SCHEDULE ON DRAWING S5.20.30.
6. (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
7. ALL STEEL BEAMS BELOW CONCRETE SLAB SHALL HAVE 3/4" DIA x 6" LONG SHEAR STUDS @ 18" O.C.
8. FOR TYPICAL CONCRETE ENCASED BEAM DETAIL SEE DET. 1/S5.20.30.

LEGEND

- HIGH DENSITY CONCRETE (245 PCF)
- UNLESS NOTED OTHERWISE ALL CONCRETE IS REGULAR WEIGHT (145 PCF)
- W1 — INDICATES WALL NUMBER. SEE WALL SCHEDULE ON S4.30.30 FOR REINF. SIZE & SPACING
- S1 — INDICATES STRUCTURAL SLAB NUMBER. SEE SLAB SCHEDULE ON S4.30.30 FOR REINF. SIZE & SPACING
- B1 — INDICATES CONCRETE BEAM NUMBER. SEE CONCRETE BEAM SCHEDULE ON S4.30.30 FOR REINF. SIZE & SPACING
- DENOTES BRACING LOCATION



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DSN	G. REDDY	10/26/01
DRW	G.MARSZALEK	10/26/01
CHK	R.WALKINGTON	10/26/01
DEPT		
PE		11/15/01
PJ	R.A.Dean	11/15/01
REQ		
UTB		11/16/01

RPE
JOHN BUSCH REGISTERED ENGINEER NO. 23236 AGRICULTURE COMMERCE STATE OF TENNESSEE
REV. 0 DATE 11/16/01

PROJECT NAME:
SPALLATION NEUTRON SOURCE
TARGET BUILDING
FRAMING PLAN, HIGH BAY LEVEL
LEVEL 3, SECTOR 48

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8700		1	1	P	U
51		52		53	WBS		S2.03.48			REV
NC		NA			1.8.3.7					0

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE CONTROL NUMBER	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	REV	–	WRS	AK	WRS	BWJ	–	MP	–	ED	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	GPR	REW			RPD	11/15/01	RPD	11/16/01			CHK	11/16/01	JJB	23236	11/13/01																			

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NUMBER OF SECTION OR DETAIL — DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN
SECTION AND DETAIL KEY

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