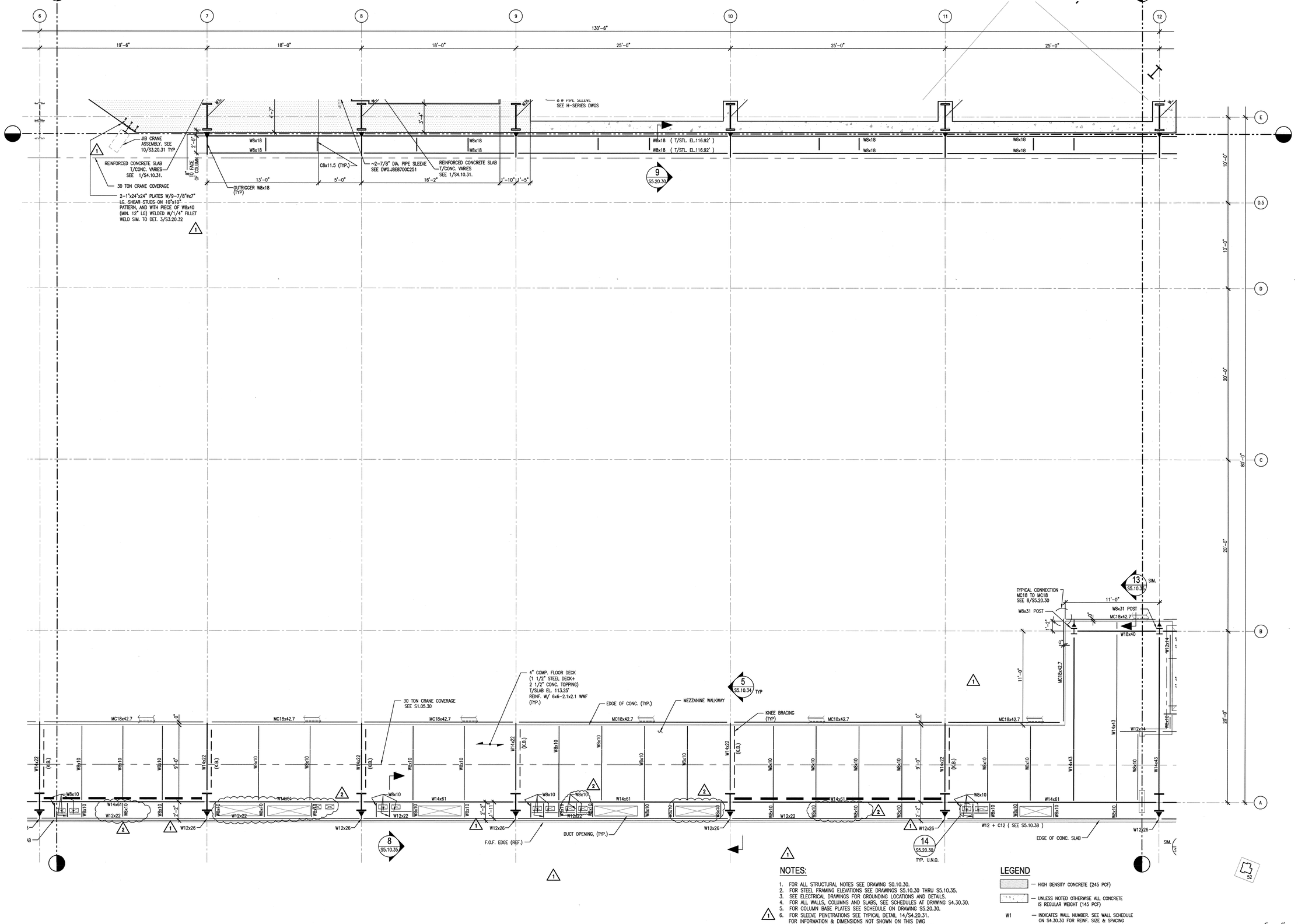
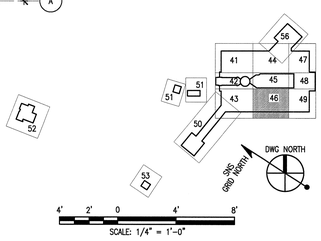


NOTES:

1. FOR ALL STRUCTURAL NOTES SEE DRAWING S0.10.30.
2. FOR STEEL FRAMING ELEVATIONS SEE DRAWINGS S5.10.30 THRU S5.10.35.
3. SEE ELECTRICAL DRAWINGS FOR GROUNDING LOCATIONS AND DETAILS.
4. FOR ALL WALLS, COLUMNS AND SLABS, SEE SCHEDULES AT DRAWING S4.30.30.
5. FOR COLUMN BASE PLATES SEE SCHEDULE ON DRAWING S5.20.30.
6. FOR SLEEVE PENETRATIONS SEE TYPICAL DETAIL 14/S4.20.31. FOR INFORMATION & DIMENSIONS NOT SHOWN ON THIS DWG SEE MECHANICAL, ELECTRICAL, PLUMBING, HVAC DWGS, J-SERIES DWGS. & U-SERIES DWGS.
7. * INDICATES THAT DIMENSION IS TO BE VERIFIED BEFORE INSTALLATION. SEE ARCH., ELEC, & MECH. DWGS FOR ADDITIONAL INFORMATION.

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
- 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
2	A	3	24	DCN T5-024 – 04/18/02	GPR	REW			JMN	4/12	RAD	4/18/02			JRL	4/19/02	JJB	23236	4/18/02
1	A	3	18	DCN T5-018 – 03/1/02	GPR	REW			CLG	3/2	RAD	3/7			JRL	3/2	JJB	23236	3/1/02
0				CERTIFIED FOR CONSTRUCTION – 10/26/01	GPR	REW			CLG	11/15	RAD	11/13			JRL	11/13	JJB	23236	10/26/01

REVISION OR ISSUE PURPOSE — REVISION APPROVALS

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

SQUAD CHECK

RPE		
DSN	G. REDDY	10/26/01
DRW	G.MARSZALEK	10/26/01
CHK	R.WALKINGTON	10/26/01
DEPT		
PE	C. GARREN	11/15/01
PJ	R. DEAN	11/13/01
REQ		
UTB	J. LAWSON	11/13/01

REV. 2 DATE 4/18/02

DRAWING APPROVALS

108030700-S8E-8700-A034

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U.S. GOVERNMENT contract DE-AC05-00OR22725
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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
FRAMING PLAN, MEZZANINE
LEVEL 2, SECTOR 46

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						REV
NC	NA			1.8.3.7			S2.02.46			2

Date: 04/18/2002 Time: 14:29:10
User: G.MARSZALEK
CN-F: 43.1PRO&DTS\S8E\TG\S8E-DWG\S8E-S8TARG_PLDT\S2-02-46.DWG