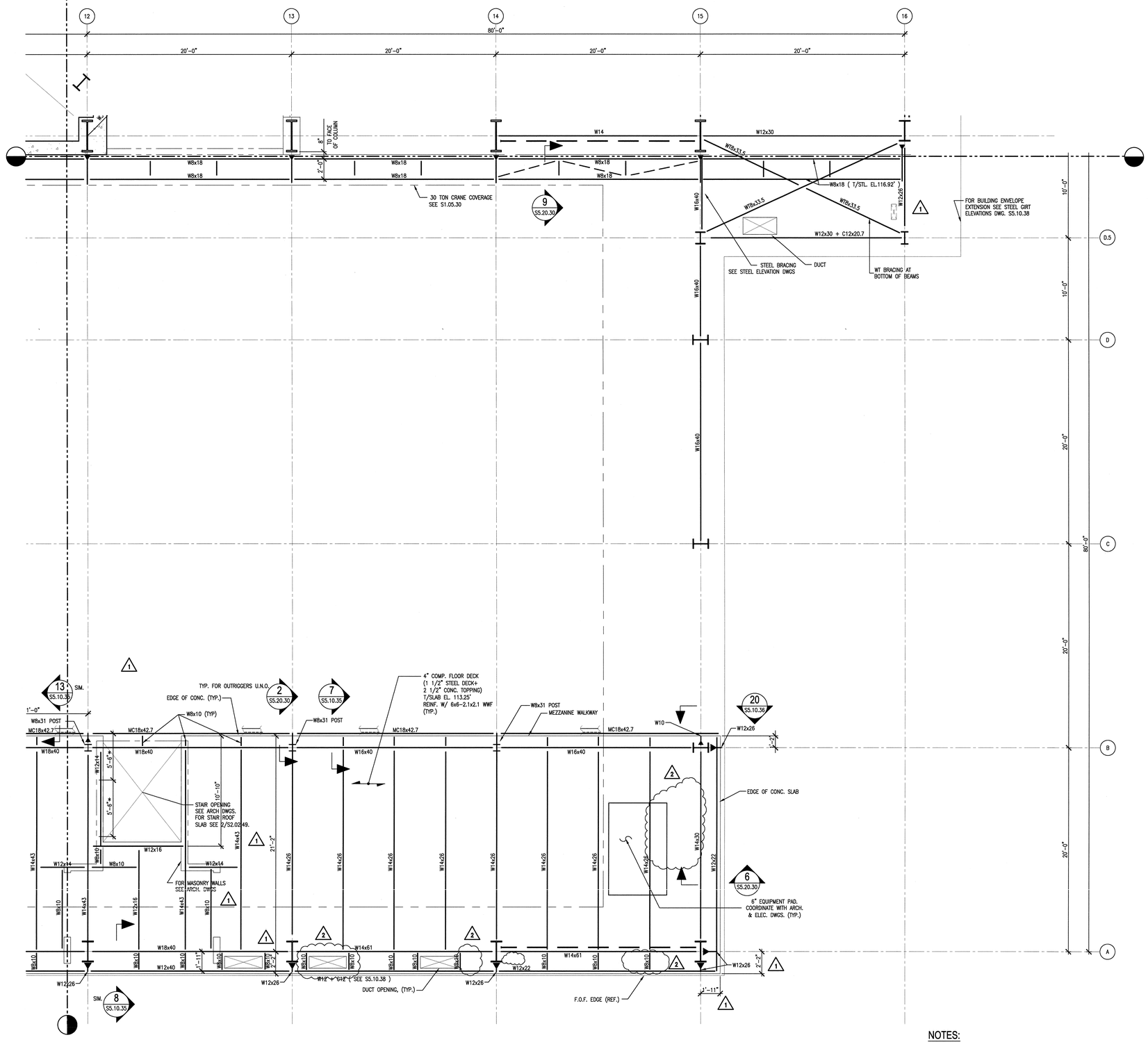
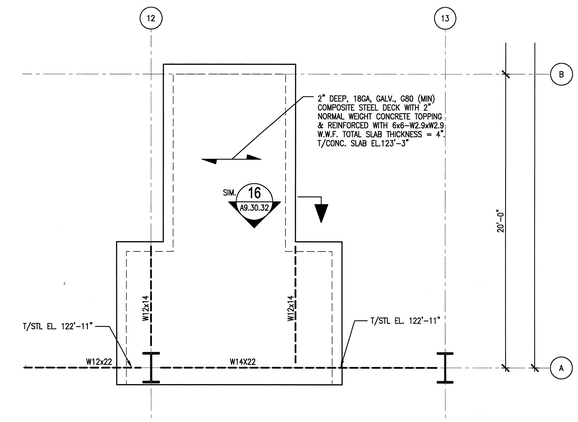


1 S2.02.49 MEZZANINE FRAMING PLAN - SECTOR 49
SCALE: 1/4"=1'-0" SFP020-5A



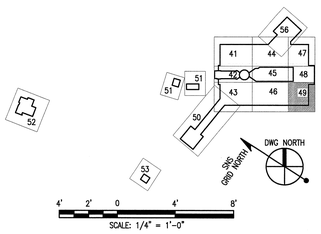
2 S2.02.49 STAIR ROOF PLAN (STAIR NO.6)
SCALE: 1/4"=1'-0" SFP022-5A

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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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING FRAMING PLAN, MEZZANINE LEVEL 2, SECTOR 49

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		S2.02.49			2

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

RPE
REGISTERED ENGINEER JOHN BUSCH AGRICULTURE COMMERCE NO. 22236 STATE OF TENNESSEE
REV. 2 DATE 4/18/02
DRAWING APPROVALS

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				4/18/02	RAD	4/18/02		4/18/02	JRL	4/18/02	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

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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-0001

Date: 04/19/2002 Time: 14:21:57
User name: BARSZALEKGJ
File name: S:\PROJECTS\TGT\S49.DWG