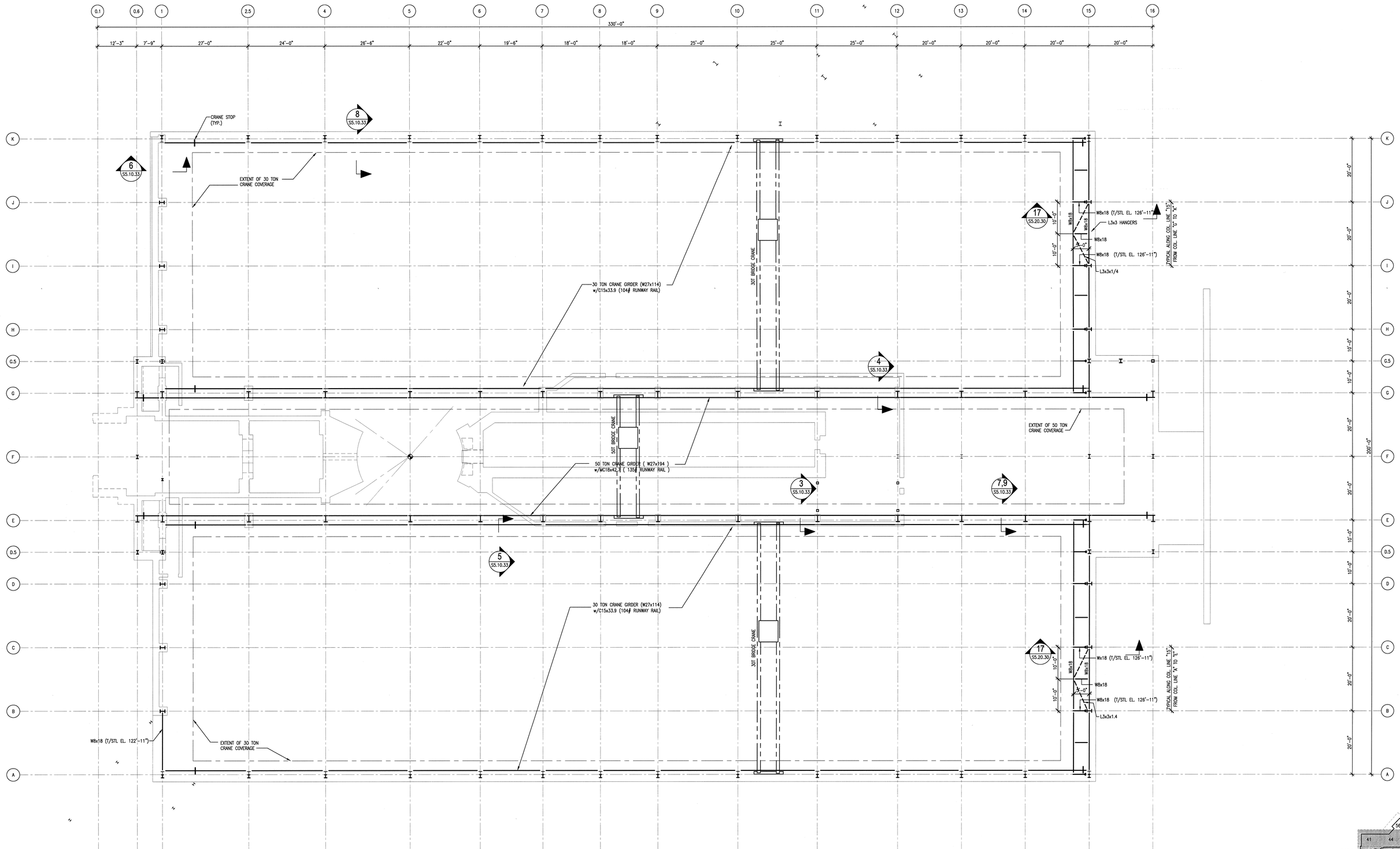
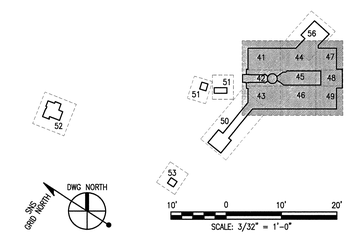


NOTES:

1. REFER TO SPECIFICATIONS SECTION 14630 "MATERIAL HANDLING EQUIPMENT"
2. ADEQUACY OF CRANE TO CRANE RAIL CONNECTION AND CRANE RAIL SPLICE, IS TO BE DESIGNED FOR PC-3 STRUCTURES REQUIREMENTS.
3. RUNWAY RAIL SIZE TO BE DETERMINED BY THE CRANE VENDOR.
4. CRANE & CRANE RAIL TO BE DESIGNED PER RECOMMENDATIONS OF CMAA-70 AND ASME-NOG1.



108030700-S8E-8700-A014

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
OVERALL CRANE LAYOUT
CRANE LEVELS

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		S1.05.30			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	R.O.Dean	11/16/01
REQ		
UTB		11/16/01

RPE: JOHN BUSCH, REGISTERED ENGINEER, U.S. DEPT. OF AGRICULTURE, COMMISSION NO. 23236, STATE OF TENNESSEE

REV. 0 DATE 11/13/01

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
	11/15/01		RAD	11/16/01			JJB	11/16/01	JJB	23236	11/13/01

REVISION APPROVALS

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

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

Date: 11/13/2001 Time: 14:30:17
Username: BARSKIJMJ
DN=P_KB2,PRMADSTD,1500,700,CADD,FAKA_SA1,FAS_PLOT,S1-05-30.DWG