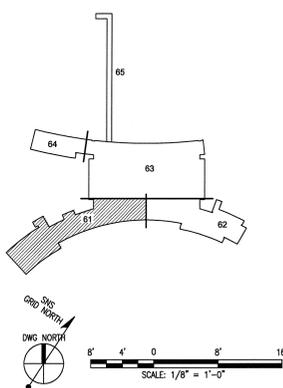
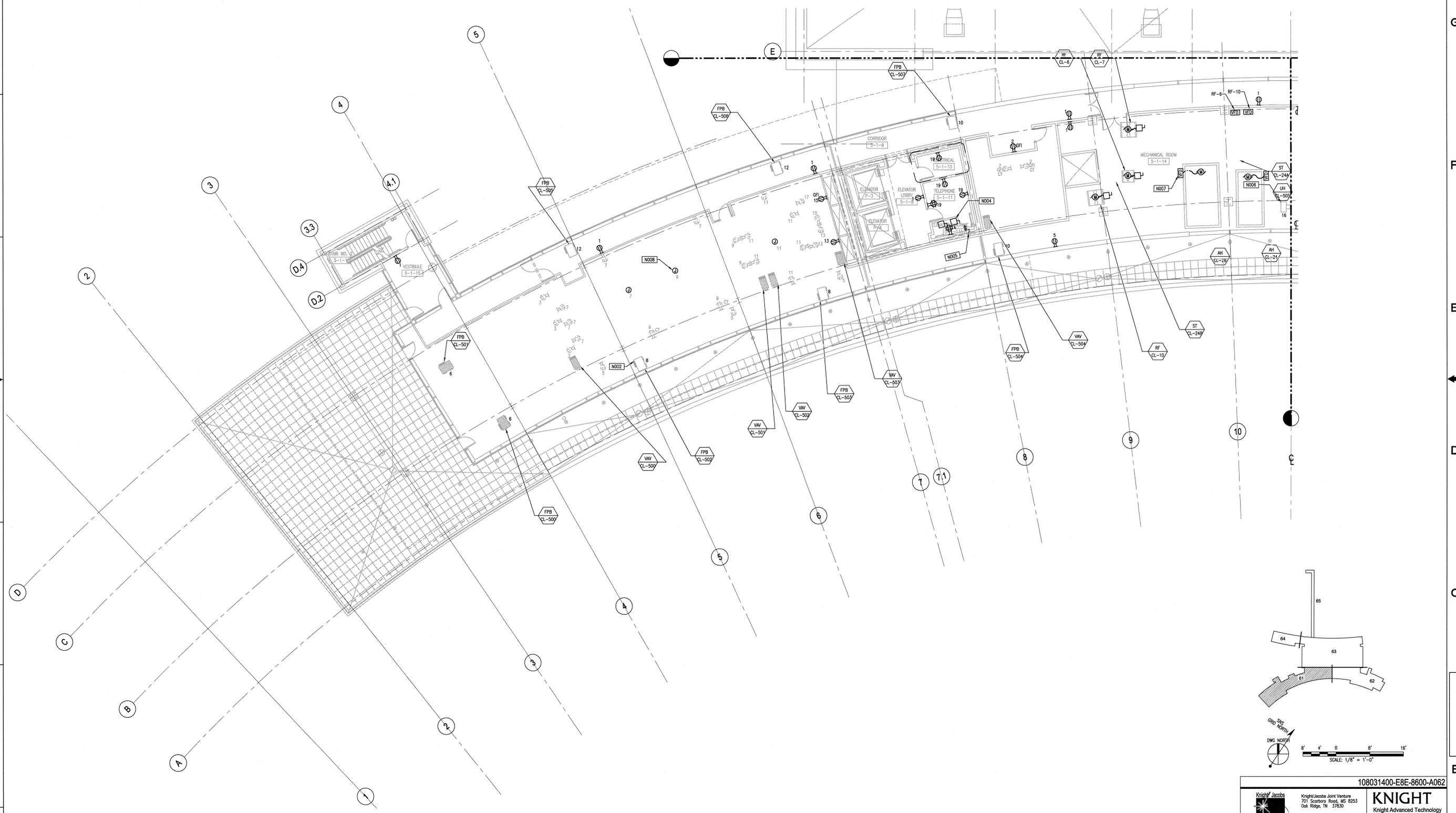


GENERAL NOTES:

- CONNECT ALL CIRCUITS TO PANEL SR2A UNLESS NOTED OTHERWISE.
- REFER TO DRAWING E2.10.44 AND E2.10.45 FOR 480VAC MECHANICAL EQUIPMENT FEEDER SIZES.
- MOTORS ARE PROVIDED WITH MECHANICAL EQUIPMENT AND SHOWN FOR CLARITY ONLY.

KEYNOTES:

- N001** SEE DRAWING E8.10.43 FOR ENLARGED PLAN OF THE ELECTRICAL ROOM.
- N002** CONNECT ALL CIRCUITS FOR FAN POWERED HOT WATER TERMINAL UNITS TO PANEL SR2A. (TYP. 8)
- N003** PROJECTION SCREEN RECEPTACLE, MOUNT 12" FROM CEILING.
- N004** CONNECT 100A 480VAC, 3 PH. ELEVATOR EQUIPMENT SERVICE DISCONNECT SWITCH TO SMCCA. (TYP. 2). TERMINATE AT ELEVATOR CONTROL PANEL.
- N005** CONNECT 120VAC, 20A 1 PH. ELEVATOR CONTROL LIGHTING DISCONNECT SWITCH TO PANEL SR2A. TERMINATE AT ELEVATOR CONTROL PANEL.
- N006** CONNECT ALL CIRCUITS FOR UNIT HEATERS TO PANEL SR2A.
- N007** PROVIDE STANCHION MOUNTING FOR VFDs LOCATED AT MECHANICAL EQUIPMENT. (TYP.)
- N008** MOUNT J-BOX IN SLAB FOR FUTURE FLOOR RECEPTACLES.



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SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM 4 ENGINEERING PROCEDURE SNS-ENG-0001

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR	
1	12/20/01	CERTIFIED FOR CONSTRUCTION - 12/20/01	DD	RL																				
0	05/15/2001	CERTIFIED FOR CONSTRUCTION - 05/15/2001	DD	RL																				

REV	DATE	DESCRIPTION	UTB	DATE	RPE	RPE NO	DATE
1	12-17-01						

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KNIGHT
Knight Advanced Technology
4715 Oak Forest Drive #1
P.O. Box 41
Pineville, NC 28054

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OF BATTELLE, LLC, a 50/50 Joint Venture

PROJECT NAME:
**SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
ELECTRICAL POWER PLAN
LEVEL 5, SECTOR 61**

1	48	49	50	BLDG	FL	SH.	OF	TYPE	CLASS
3	E	X	X	8	8600	1	1	P	U
51	NC	52	NA	53	WBS	1.8.3.14			

E4.05.61