

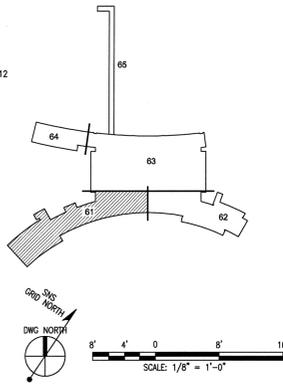
GENERAL NOTES:

- SEE DRAWINGS E9.21.52 AND E9.21.53 FOR LIGHTING PANEL SCHEDULES.
- SEE DRAWINGS E9.30.01 AND E9.30.02 FOR FIXTURE SCHEDULES.

KEYED NOTES:

- N001 ALL NORMAL LIGHTING FIXTURES ON THIS DRAWING ARE CIRCUITED FROM PANEL 116A LOCATED IN ELECTRICAL ROOM 1-3-75.
- N002 ALL EMERGENCY LIGHTING FIXTURES AND EXIT SIGNS ON THIS DRAWING ARE CIRCUITED FROM PANEL B16A LOCATED IN ELECTRICAL ROOM B1-2-31. LIGHTING IN STAIR NO. 2 IS TO BE CIRCUITED FROM PANEL B16A IN ELECTRICAL ROOM B1-2-31.
- N003 ALL FIXTURES ARE MOUNTED 9'-5" A.F.F. UNLESS OTHERWISE NOTED.
- N004 CORRIDOR FIXTURES (W1) ARE MOUNTED 8'-0" A.F.F.
- N005 FIXTURE TYPE SLA IS MOUNTED IN CONCRETE SLAB.
- N006 FOR LIGHTING CONTACTOR WIRING DIAGRAM, SEE E3.82.62.
- N007 CIRCUIT OUTSIDE PERIMETER LIGHTING FIXTURES VIA CONTACTOR LCP-1-63 IN ELECTRICAL ROOM 1-3-75. FIXTURES ARE MOUNTED 7'-0" BELOW SOFFIT.
- N008 EMERGENCY LIGHTING TRANSFER; SEE DRAWING E9.21.54.
- N009 DIMMER CONTROL PROCESSOR. KEEP CLEARANCE OF 1'-0" AROUND.
- N010 DIMMER CONTROL RACK. 10" CLEARANCE ABOVE FAN (FAN Ø 83.1" A.F.F.) AND 1'-0" CLEARANCE AROUND RACK. REFER TO DRAWING E9.21.54.

- N011 ALL NUMBERS SHOWN ON THIS PLAN ARE LIGHTING ZONE NUMBERS. REFER TO CONTROL SCHEDULE E9.21.55 FOR EXACT CIRCUIT NUMBERS.
- N012 FIXTURES S03 IN PROJECTION ROOM 1-1-11 TO BE DIMMED LOCALLY.
- N013 TWO-CIRCUIT TRACK (TYPE SFA) EACH CIRCUIT ON SEPARATE DIMMING SWITCH.
- N014 (2) TWO FIXTURES, TYPE SN, LOCATED IN VESTIBULES 1-1-10 AND 1-1-12 ARE CIRCUITED FROM PANEL 116A LOCATED IN ELECTRICAL ROOM 1-3-75. SEE E9.21.52 FOR PANEL SCHEDULE.
- N015 (25) TWENTY-FIVE FIXTURES, TYPES SM & SM2, LOCATED BETWEEN VESTIBULES, 1-1-12 & 1-1-14 ARE CIRCUITED FROM PANEL 116A LOCATED IN ELECTRICAL ROOM 1-3-75. SEE E9.21.52 FOR PANEL SCHEDULE.
- N016 FIXTURES IN AUDITORIUM ARE ZONED AND CIRCUITED FROM DIMMER CONTROL PROCESSOR AND RACK. SEE DRAWING E9.21.55 UNLESS OTHERWISE NOTED.
- N017 FIXTURE IS MOUNTED 1'-0" ABOVE DOOR TO LIGHT CIRCULAR STAIRWAY TO MECHANICAL ROOM ON SECOND FLOOR. THE FIXTURE IS CIRCUITED FROM 116A IN ROOM 1-3-75.
- N018 FIXTURES ARE MOUNTED 9'-5" A.F.F. AND CIRCUITED FROM 116A LOCATED IN ROOM 1-3-75.
- N019 FIXTURES ARE MOUNTED IN CANOPY OVER STAIRWAY, AND CIRCUITED FROM PANEL 116A LOCATED IN ROOM 1-3-75.
- N020 THE SWITCHES IDENTIFIED HERE ARE FOR FIXTURES (SK & SM6) SHOWN ON E3.03.61.
- N021 FIXTURES ARE MOUNTED IN VESTIBULE CEILING AND CIRCUITED VIA CONTACTOR LCP-1-63 IN ELECTRICAL ROOM 1-3-75.
- N022 CIRCUIT FIXTURE FROM DIMMER PANEL. SEE DWG. E9-21-5A-A1.



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SECTION AND DETAIL KEY

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

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

RPE
 DSN T. WHITE 12/20/01
 DRW T. WHITE 12/20/01
 CHK K.SZOT 12/20/01
 DEPT
 PJ
 REQ
 DATE 12-17-01
 DATE 12/20/01

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 UT-BATTELLE, LLC • Oak Ridge, Tennessee

PROJECT NAME:
**SPALLATION NEUTRON SOURCE
 CENTRAL LAB AND OFFICE BUILDING
 ELECTRICAL LIGHTING PLAN
 LEVEL 01, SECTOR 61 - ALTERNATE #1E**

1	48	49	50	PLANT	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	E3.01.61.A1		