

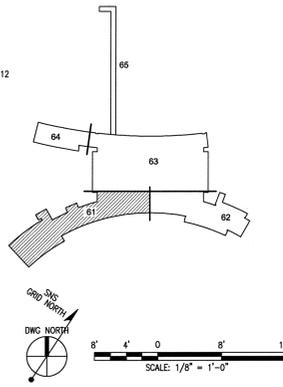
GENERAL NOTES:

- 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 B12A LOCATED IN ELECTRICAL ROOM B1-2-31. LIGHTING IN STAIR NO. 2 IS TO BE CIRCUITED FROM PANEL B12A 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.B2.62.
- [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. REFER TO DRAWING E9.21.54.
- [N010] DIMMER CONTROL RACK. 10" CLEARANCE ABOVE PAN. (PAN @ 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 SM, 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 & SM2) SHOWN ON E9.03.61.
- [N021] FIXTURES ARE MOUNTED IN VESTIBULE CEILING AND CIRCUITED VIA CONTACTOR LCP-1-63 IN ELECTRICAL ROOM 1-3-75.



SCALE: 1/8" = 1'-0"

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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 4

ENGINEERING PROCEDURE SNS-ENG-0001

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
1		CERTIFIED FOR CONSTRUCTION - 12/20/01															
0		CERTIFIED FOR CONSTRUCTION - 5/15/01															

DSN	T. WHITE	5/15/01
DRW	T. WHITE	5/15/01
CHK	K.SZOT	5/15/01
DEPT		
PE	C.L. GARREN	9/8/01
PJ	J. STELERN	8/21/01
REQ		
REV		
DATE		
UTB	J.R. LAWSON	9/26/01

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Oak Ridge National Laboratory
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PROJECT NAME:
**SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
ELECTRICAL LIGHTING PLAN
LEVEL 01, SECTOR 61**

1	48	49	50	PLANT	8	BLDG	8800	FL	1	OF	1	TYPE	U
3	E	X	X	8	8800	WBS	1.8.3.14	REV	E3.01.61	REV	1	CLASS	