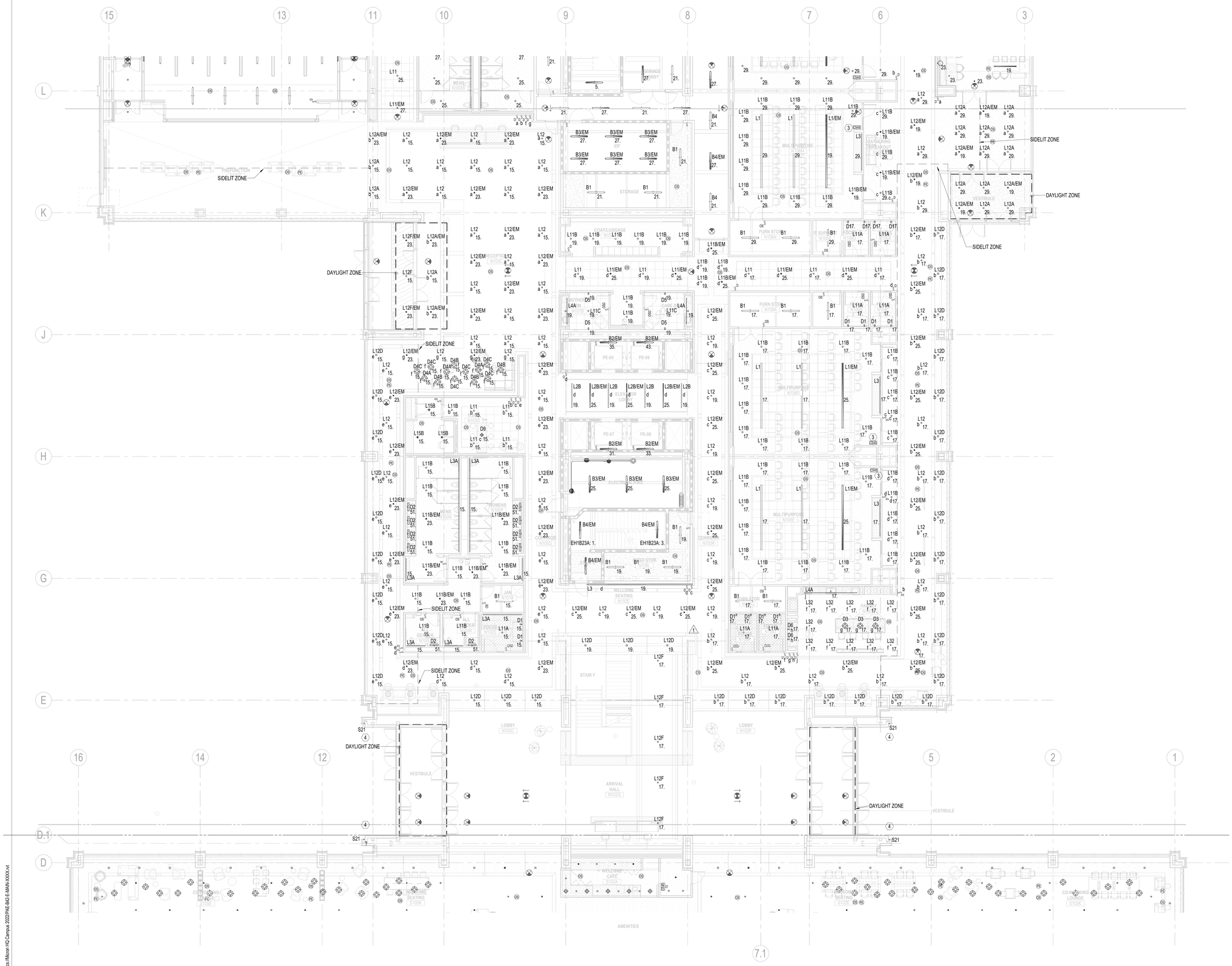


1 LIGHTING PLAN LEVEL 1 - SECTOR B
1/8" = 1'-0"

SHEET NOTES

1. NOT USED
2. NOT USED
3. PROVIDE SCENE CONTROL SWITCH. REFER TO CONTROL STATION SCHEDULE ON SHEET E0.205 FOR ADDITIONAL INFORMATION.
4. S21 RUNS VERTICALLY IN THE ARCHITECTURAL REVEAL. COORDINATE FIXTURE LENGTH WITH METAL PANEL SIZES PRIOR TO ORDER FIXTURE. SHOP DRAWING REQUIRED.

CIRCUITING NOTES

A. CIRCUIT ALL NORMAL 277V LIGHTING FIXTURES TO PANEL NH1B24B. CIRCUIT NUMBER INDICATED UNLESS NOTED OTHERWISE.

B. CIRCUIT ALL EMERGENCY 277V LIGHTING FIXTURES TO PANEL EH1B23A. CIRCUIT NUMBER INDICATED UNLESS NOTED OTHERWISE.

C. CIRCUIT ALL NORMAL 120V LIGHTING FIXTURES TO PANEL NL1B34B. CIRCUIT NUMBER INDICATED UNLESS NOTED OTHERWISE. 2

GENERAL NOTES

A. SEE THE ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF ALL DEVICES AND LUMINAIRES. REQUEST CLARIFICATIONS IN WRITING PRIOR TO ROUGH-IN. INSTALLED, UNCOORDINATED ELEMENTS SHALL BE RELOCATED PER THE DIRECTION OF THE ARCHITECT WITHOUT ADDITIONAL COST TO THE PROJECT, OWNER OR DESIGN TEAM IF REQUIRED.

B. EGRESS LIGHTING SHALL BE PER CODE MINIMUM IN ALL SPACES WHERE EMERGENCY EGRESS LIGHTING IS REQUIRED INCLUDING ALL EXTERIOR SPACES. LUMINAIRES USED FOR EGRESS ILLUMINATION WILL BE DESIGNATED IN THE CONSTRUCTION DOCUMENT AND PERMIT PROCESS. IN STAIRS, ELECTRICAL ROOMS, IDF/MDF ROOMS, MECHANICAL ROOMS AND ELEVATOR MACHINE ROOMS 50% LIGHTING TO BE ON EMERGENCY POWER. IN STAIRS, CORRIDORS, AND OTHER AREAS REQUIRING PARTIAL-OFF LIGHT REDUCTION, EMERGENCY LIGHTING IS TO BE CONTROLLED WITH OCCUPANCY SENSORS TO ALLOW 50% DIMMING WHEN THE SPACE IS UNOCCUPIED.

C. PROVIDE UL924 DEVICES IN APPLICABLE AREAS FOR EGRESS LIGHTS TO OPERATE WITH NORMAL POWERED LIGHTS DURING NORMAL POWER CONDITIONS, AND OVERRIDE TO FULL OUTPUT ON DURING EMERGENCY POWER CONDITIONS.

D. EXIT SIGNS ARE TO BE PROVIDED TO MEET CODE REQUIREMENTS AND TO BE LOCATED PER THE LIFE SAFETY DIAGRAM PROVIDED BY THE ARCHITECT IN QUANTITY TO NOT EXCEED CODE MAXIMUM DISTANCES BETWEEN SIGNS. ALL EXIT SIGNS ARE TO BE ON EMERGENCY POWER.

E. REFER TO ELECTRICAL LEGEND SHEET FOR DESIGNATION OF LUMINAIRES USED FOR EGRESS. EMERGENCY LIGHTING POWER SHALL BE PROVIDED BY EMERGENCY LIGHTING PANEL CONNECTED TO GENERATOR.

F. REFER TO DRAWINGS E0.201, E0.202, E2.03, AND E0.204 FOR LUMINAIRE SCHEDULES.

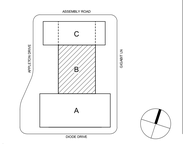
G. REFER TO THE LIGHTING CONTROL SCHEDULE ON SHEET E0.201 FOR SPECIFIC CONTROL REQUIREMENTS.

H. COORDINATE LIGHTING IN BACK-OF-HOUSE SPACES AND EQUIPMENT ROOMS WITH EQUIPMENT, PIPING, AND OTHER DISCIPLINES PRIOR TO ROUGH-IN. PROVIDE CHAIN OR PENDANT SUPPORT TO PROVIDE UNOBSTRUCTED ILLUMINATION.

I. PROVIDE LOW VOLTAGE CABLING AND CONNECTIONS FOR LIGHTING CONTROLS AS REQUIRED BY MANUFACTURER. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

J. MULTIPLE SWITCHES AT THE SAME LOCATION SHALL BE GANGED TOGETHER. PROVIDE INTERNAL BARRIERS FOR MIXED VOLTAGES AND BRANCHES OF POWER AS NECESSARY.

KEY PLAN



City of Boise Stamps

Micron
8000 South Federal Way
Boise ID 83707

Gensler
811 SW 6TH AVE
SUITE 300
PORTLAND, OR 97204
TEL 971.277.2370

PAE
pae-engineers.com

LUMA
Lumald.com

	Date	Description
	02/03/2023	CONSOLIDATED PROGRESS SET
	05/02/2023	PROGRESS SET
	12/22/2023	CD PROGRESS SET FOR PERMIT AND PRICING
	02/22/2024	CD - MEP BID SET
	03/29/2024	Issue for Permit
1	10/11/2024	ISSSUE FOR CONSTRUCTION
2	12/06/2024	BULLETIN #1

Seal / Signature

Project Name
MICRON BUILDING B42

Project Number
22-1717

Description
LIGHTING PLAN LEVEL 1 - SECTOR B

Scale
As indicated

E1.101B

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