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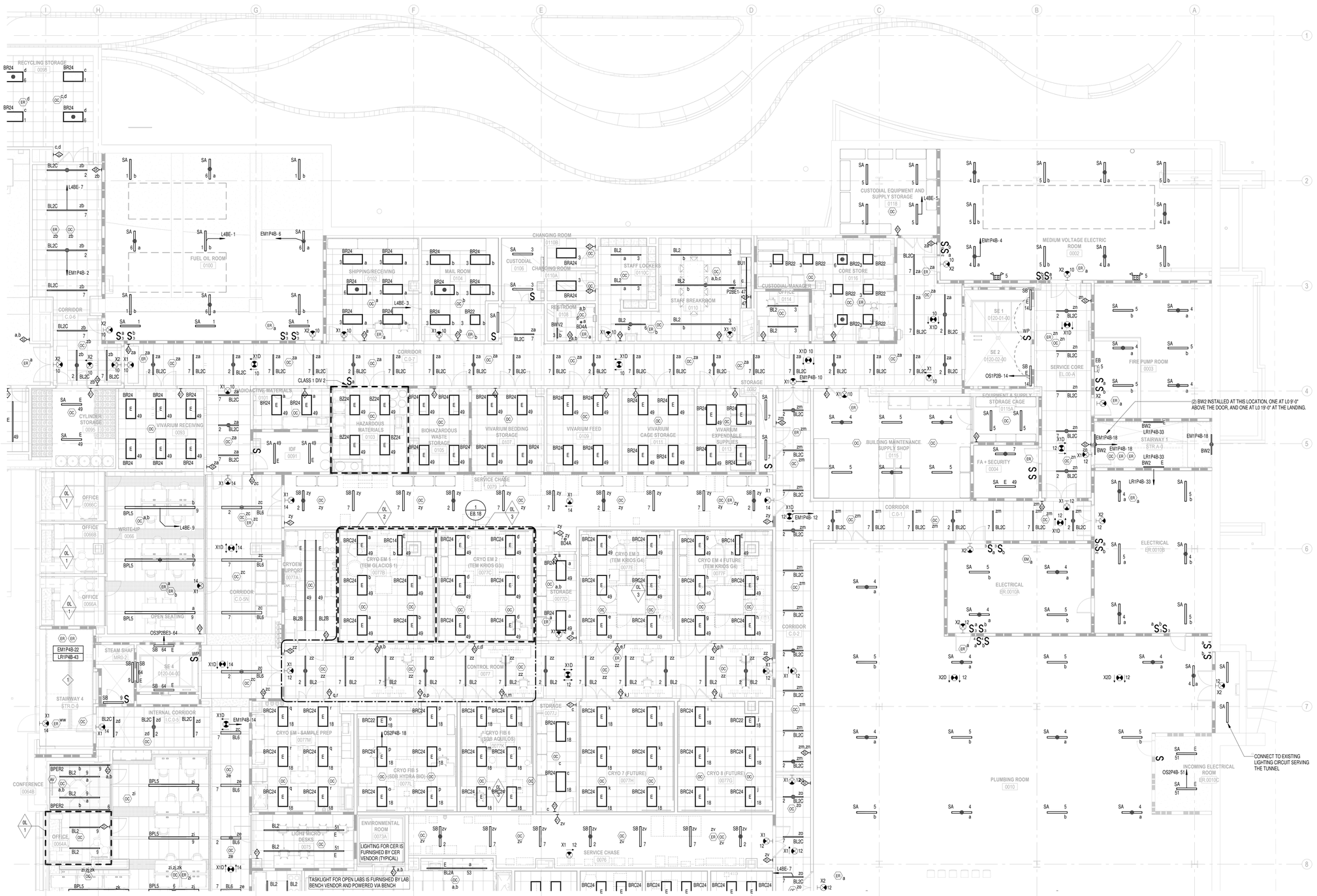

1 LIGHTING RCP A - PARENT - LEVEL 0
1/8" = 1'-0"

NUMBER	DATE	DESCRIPTION
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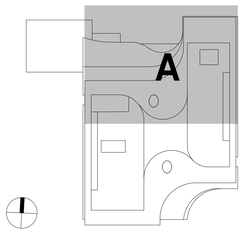

KEY PLAN

ARCHITECT
PAYETTE ASSOCIATES, INC.
290 Congress Street, Fifth Floor
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617.895.1000

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KPN ARCHITECTS
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443.682.7757

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CODE RED CONSULTANTS
154 Turnpike Road, Suite 200
Southborough, MA 01772
617.500.7633

CIVIL
RK&K
700 East Pratt Street, Suite 500
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JOHNS HOPKINS
UNIVERSITY
1800 Orleans St
Baltimore, Maryland 21287

LIGHTING RCP A - LEVEL 0

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	1/8" = 1'-0"
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.00A

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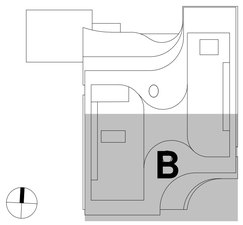

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LIGHTING RCP B - LEVEL 0

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Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
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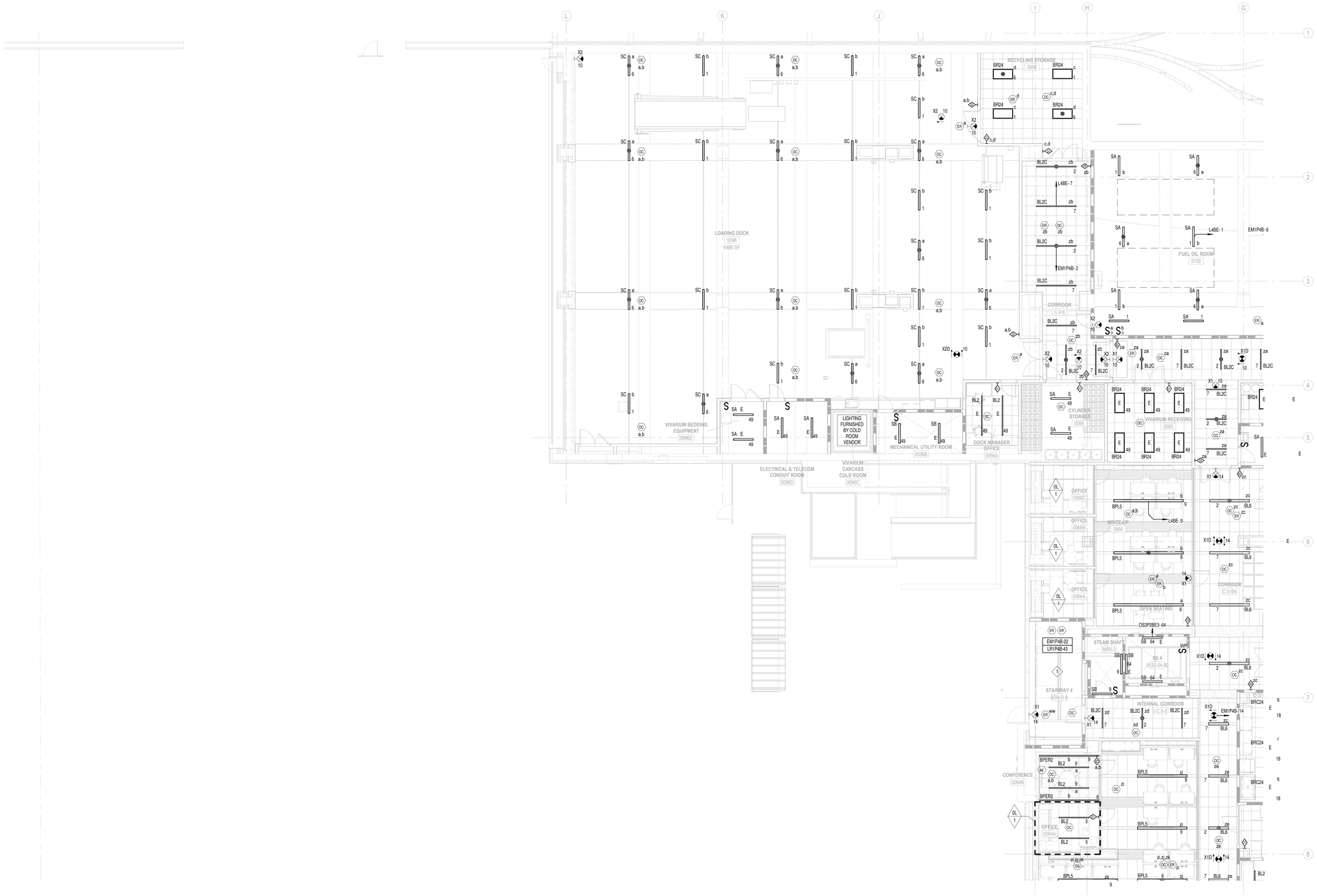

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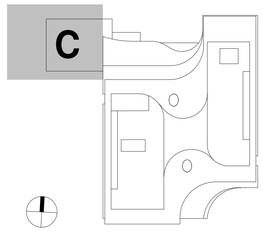

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LIGHTING RCP C - LEVEL 0

Seal

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Designed By:	
Checked By:	
Proj. Mgr.:	
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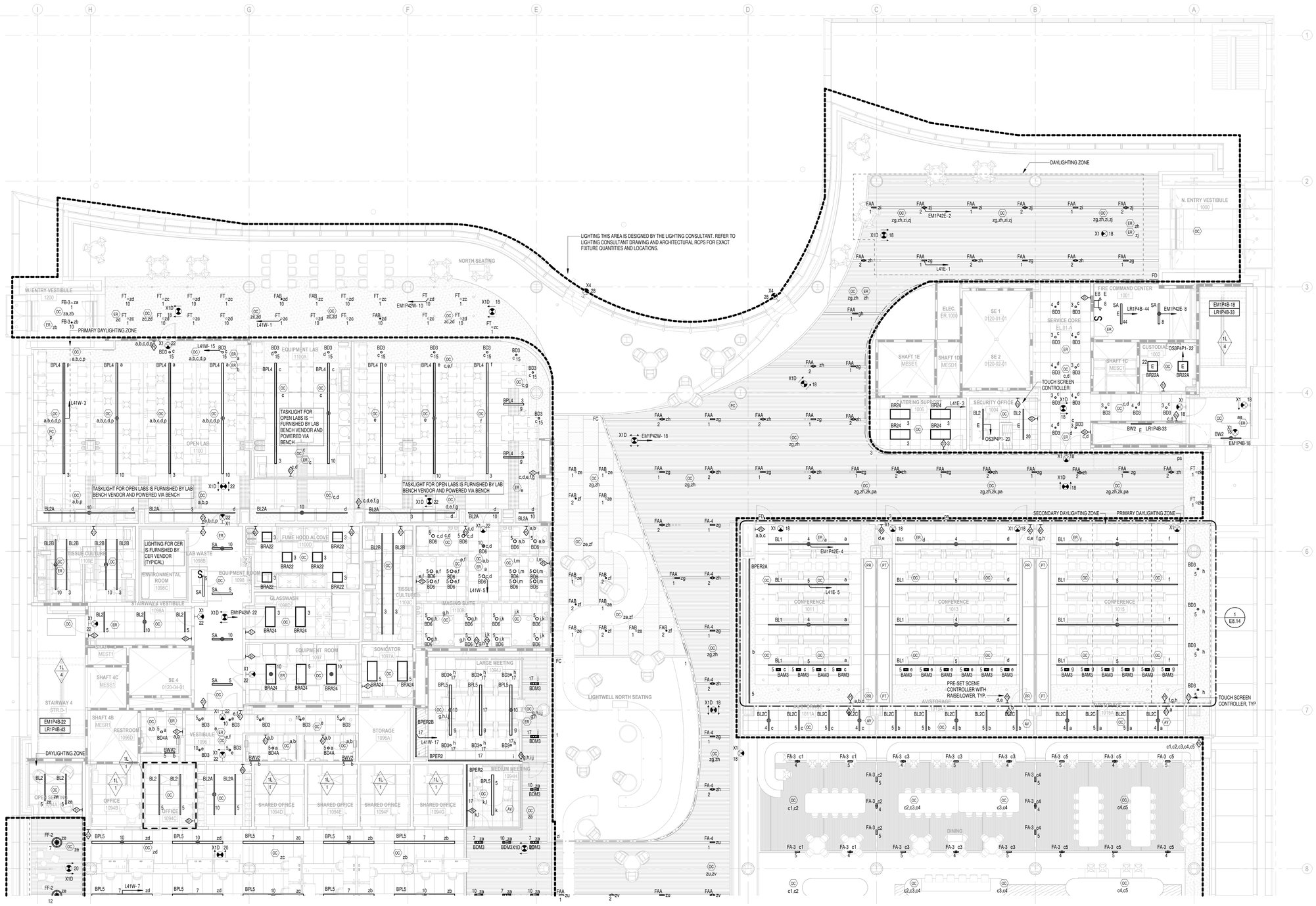
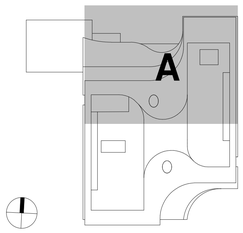


1 LIGHTING RCP A - PARENT - LEVEL 1
1/8" = 1'-0"



KEY PLAN

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PAYETTE ASSOCIATES, INC.
290 Congress Street, Fifth Floor
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617.895.1000

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KPN ARCHITECTS
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443.682.7757

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CODE RED CONSULTANTS
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RK&K
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JOHNS HOPKINS
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1800 Orleans St
Baltimore, Maryland 21287

LIGHTING RCP A - LEVEL 1

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	1/8" = 1'-0"
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.01A

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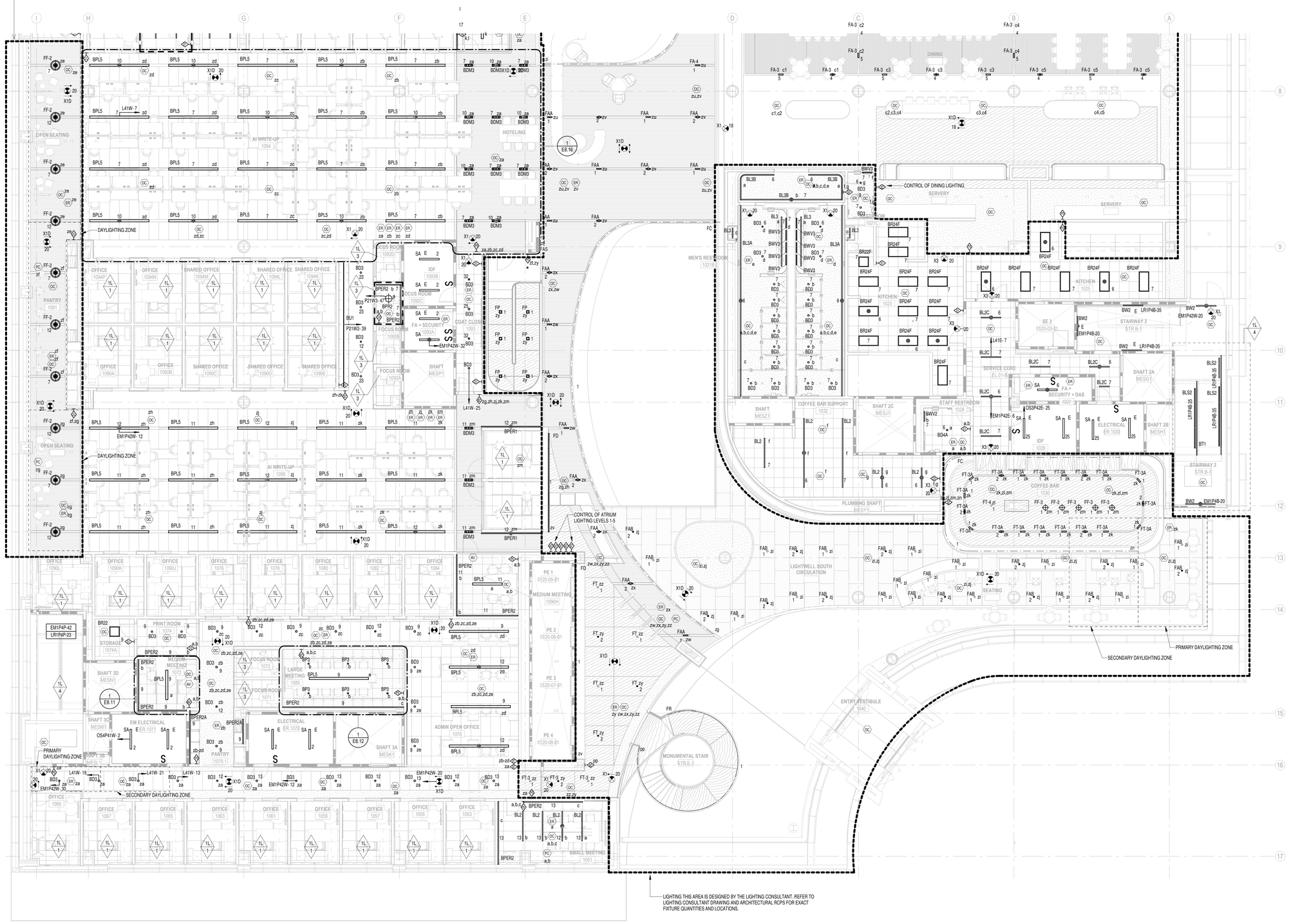

1 LIGHTING RCP B - PARENT - LEVEL 1
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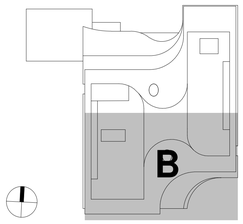

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LIGHTING RCP B - LEVEL 1

Seal

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Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
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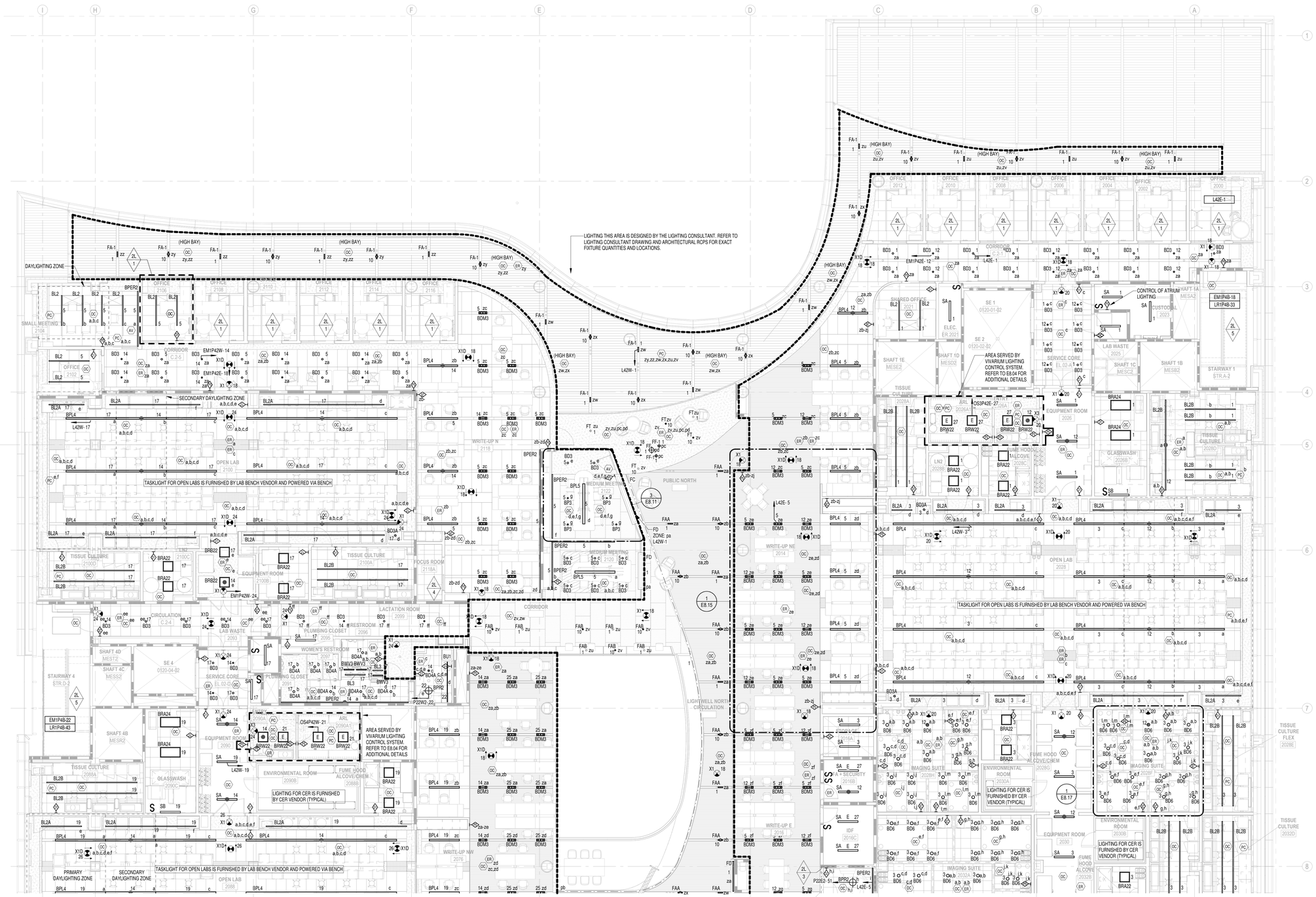

1 LIGHTING RCP A - PARENT - LEVEL 2
1/8" = 1'-0"

NUMBER	DATE	DESCRIPTION
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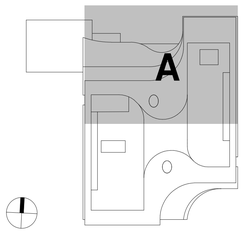

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LIGHTING RCP A - LEVEL 2

Seal

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Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
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EL2.02A

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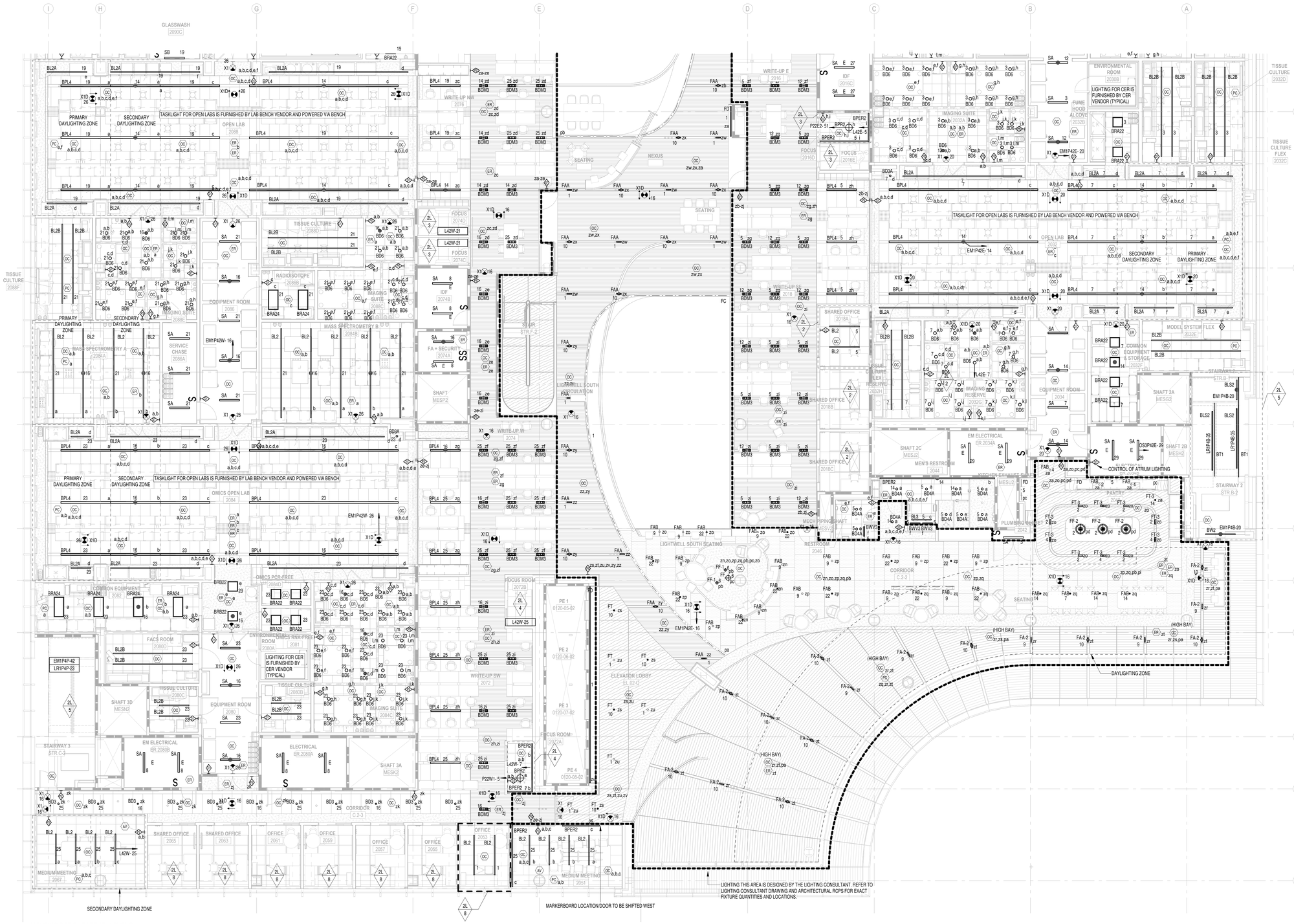

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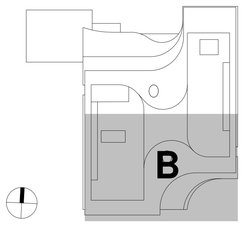

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LIGHTING RCP B - LEVEL 2

Seal

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Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
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Client Dwg. No.:	

EL2.02B

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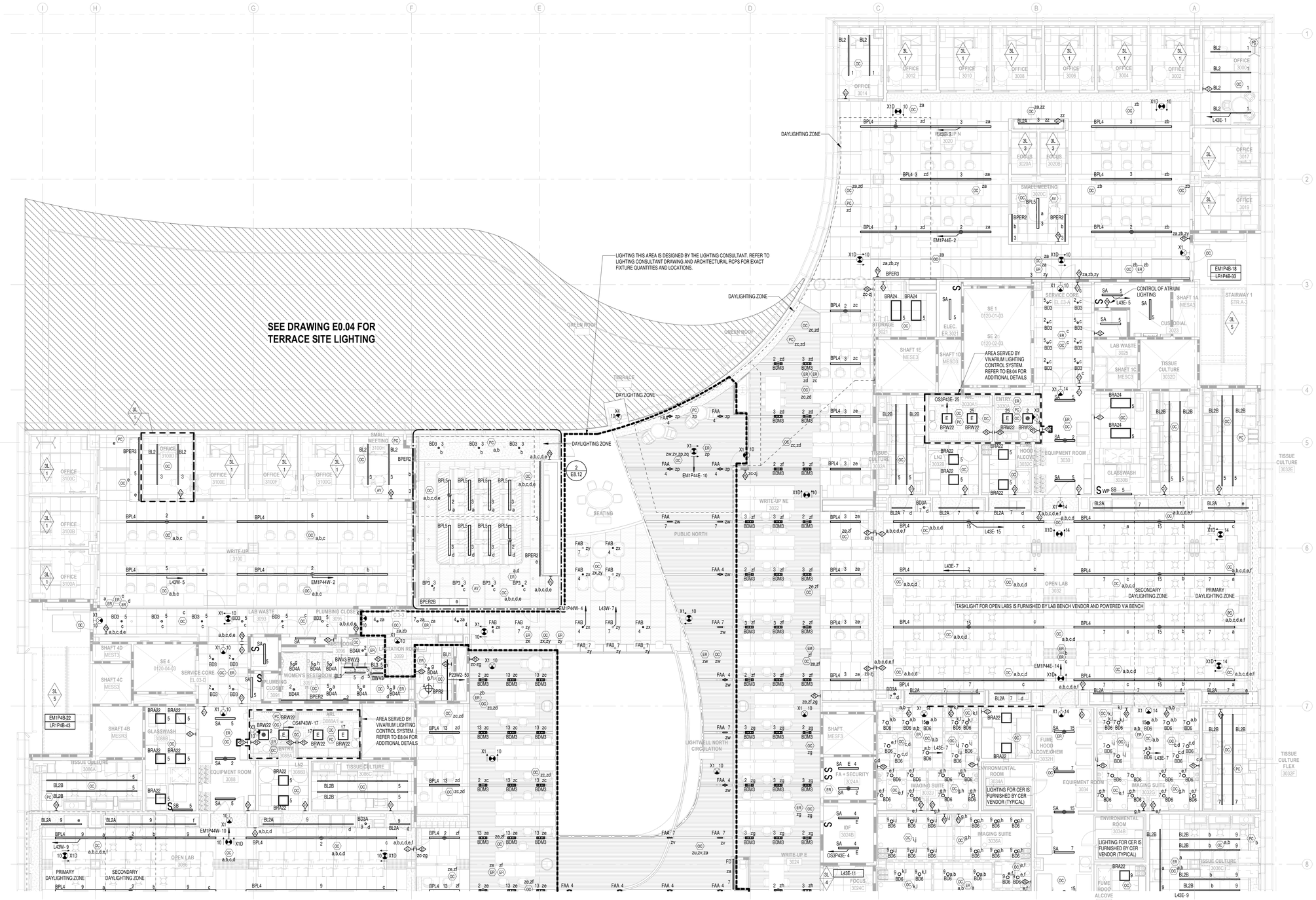

1 LIGHTING RCP A - PARENT - LEVEL 3
1/8" = 1'-0"

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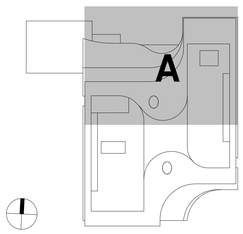

KEY PLAN

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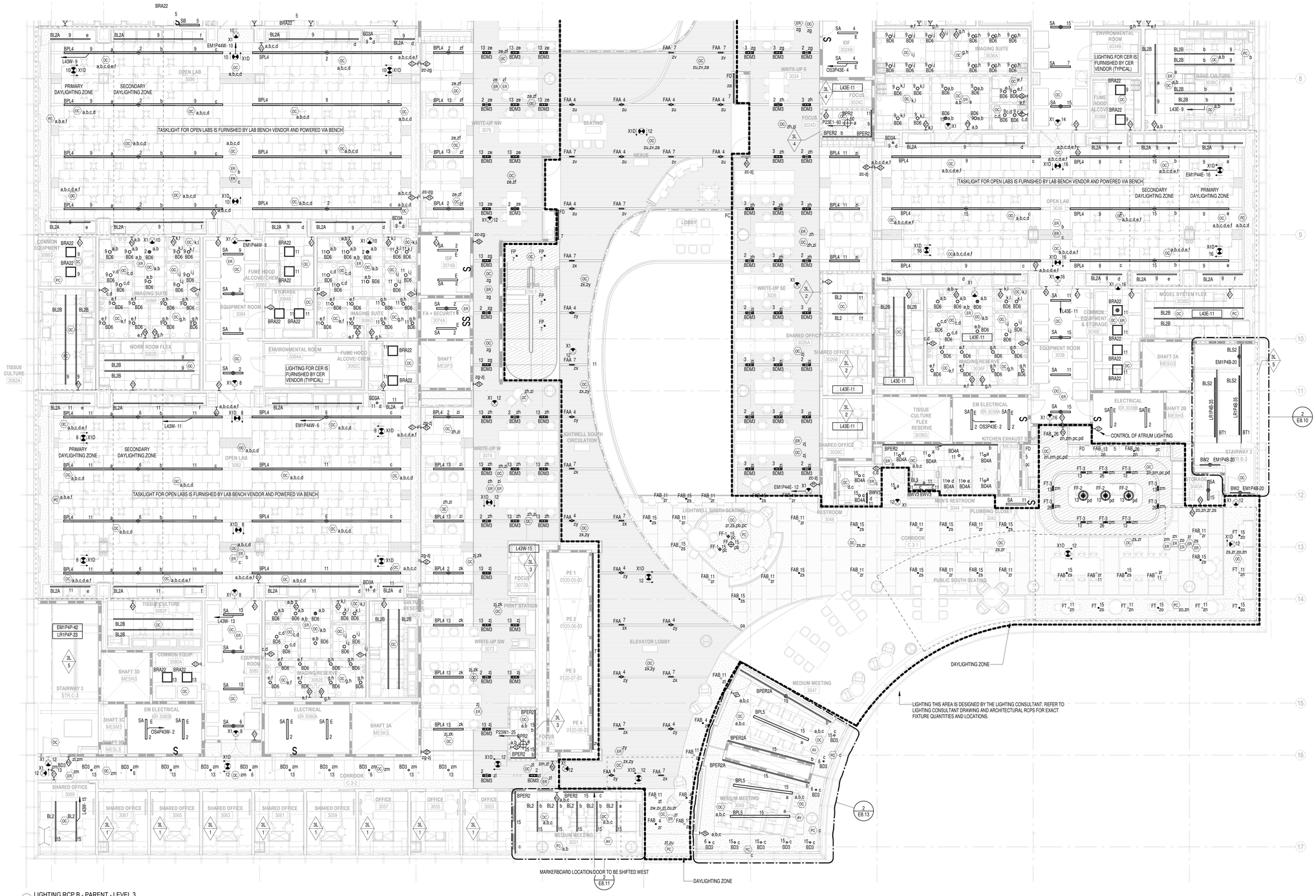

1 LIGHTING RCP B - PARENT - LEVEL 3
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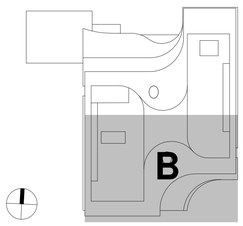

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LIGHTING RCP B - LEVEL 3

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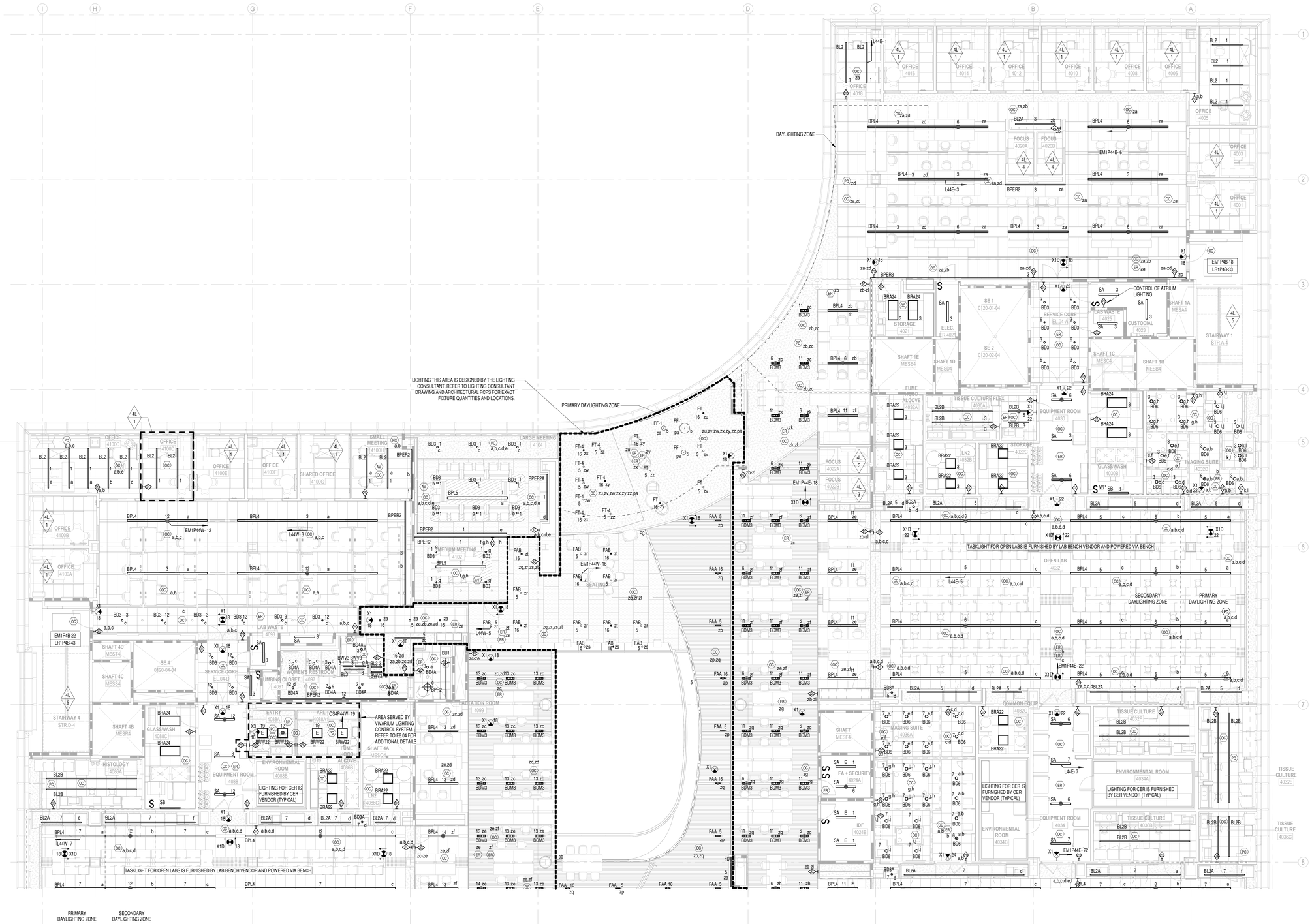

PRIMARY DAYLIGHTING ZONE
SECONDARY DAYLIGHTING ZONE

1 LIGHTING RCP A - PARENT - LEVEL 4
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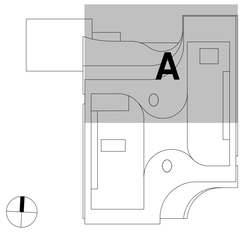

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EL2.04A

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ASSUME EGRESS LIGHTING WITH BYPASS RELAYS FOR ALL LIGHTING IN THE PATH OF EGRESS.

GENERAL LIGHTING NOTES:

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2. REFER TO LIGHTING FIXTURE SCHEDULE ON DRAWING E7.30 SERIES FOR SPECIFICATION OF FIXTURES.
3. REFER TO DRAWING E8.03 SERIES FOR LIGHTING CONTROL DRAWINGS.
4. REFER TO ARCHITECTURAL FLOOR PLANS FOR EQUIPMENT LOCATIONS.
5. REFER TO ARCHITECTS REFLECTED CEILING PLAN FOR EXACT LOCATION OF LIGHTING FIXTURE PRIOR TO INSTALLATION (TYPICAL).
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7. LOCATION AND GROUPING ARRANGEMENT/ORIENTATION OF ALL SWITCHES SHALL BE COORDINATED WITH THE ARCHITECT, MECHANICAL EQUIPMENT, AND OTHER WALL-MOUNTED DEVICES PRIOR TO INSTALLATION.
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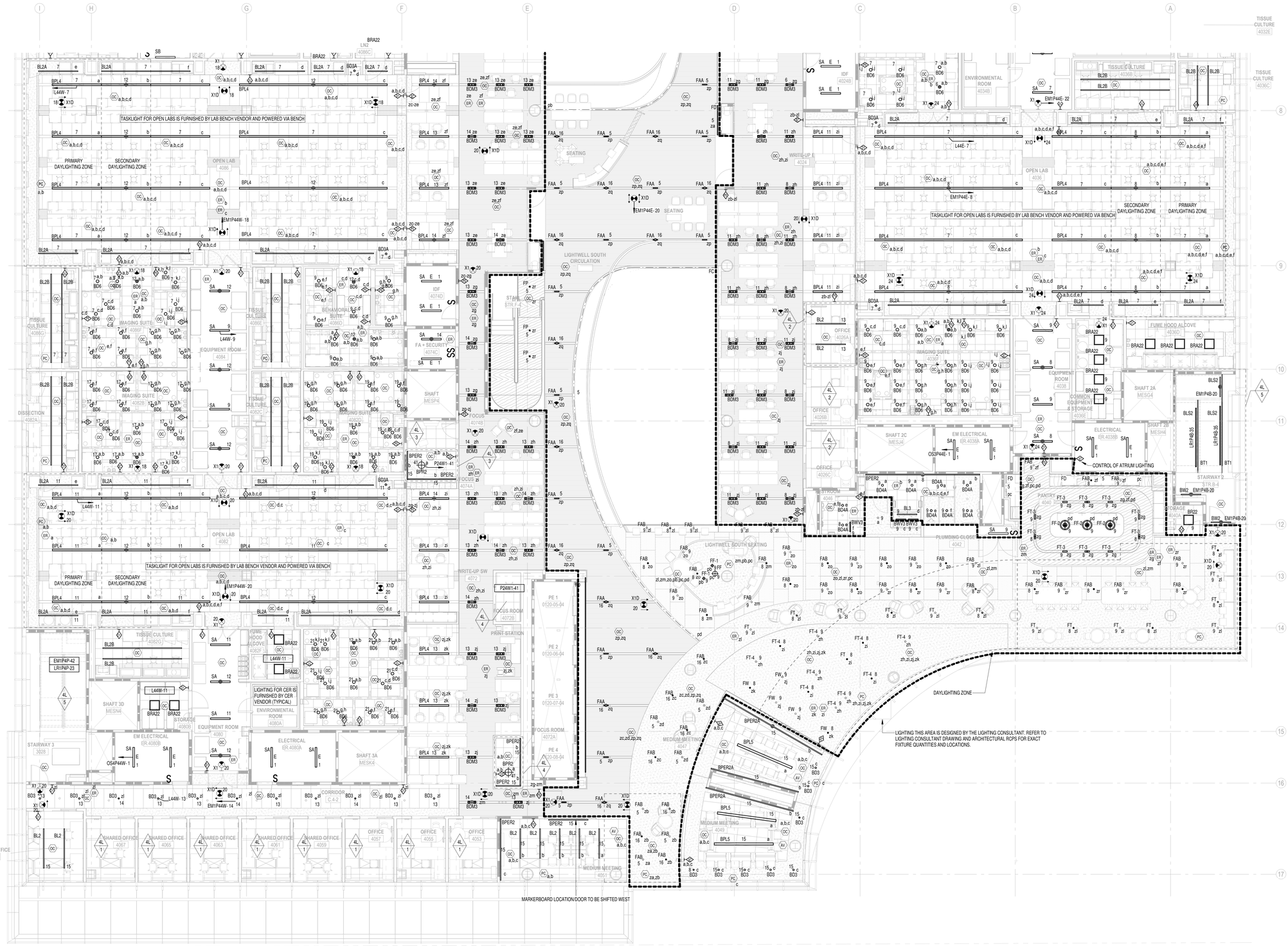
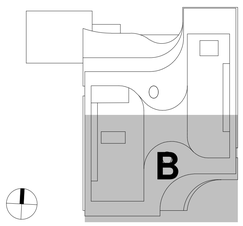
	10/24/25	ISSUED FOR CONSTRUCTION



1 LIGHTING RCP B - PARENT - LEVEL 4
1/8" = 1'-0"



KEY PLAN

ARCHITECT
PAYETTE ASSOCIATES, INC.
290 Congress Street, Fifth Floor
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617.895.1000

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KPN ARCHITECTS
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443.682.7757

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617.500.7633

CIVIL
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JOHNS HOPKINS
UNIVERSITY
1800 Orleans St
Baltimore, Maryland 21287

LIGHTING RCP B - LEVEL 4

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	1/8" = 1'-0"
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.04B

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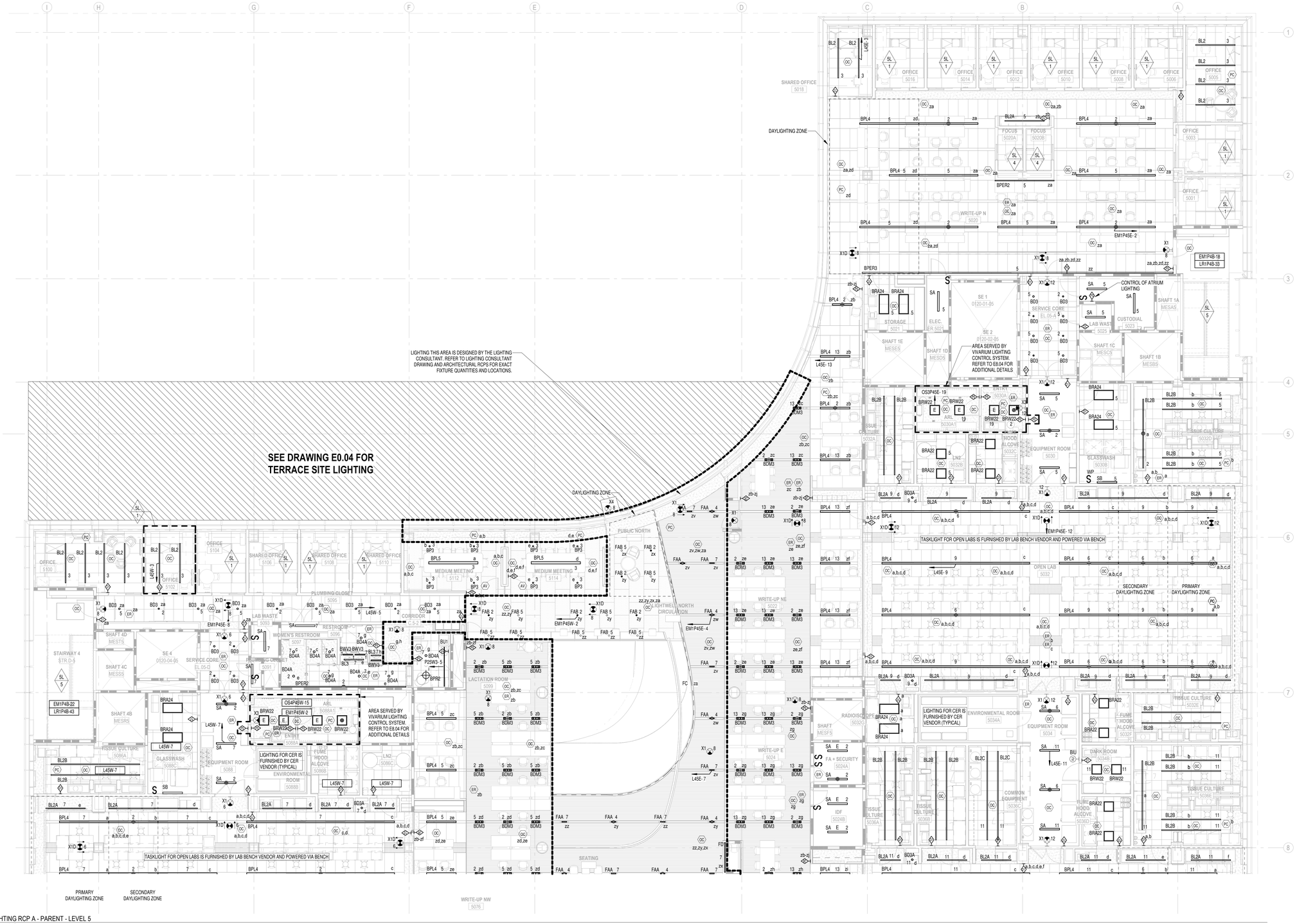

1 LIGHTING RCP A - PARENT - LEVEL 5
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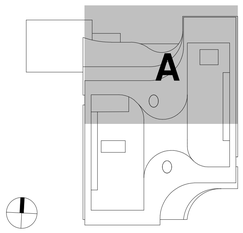

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LIGHTING RCP A - LEVEL 5

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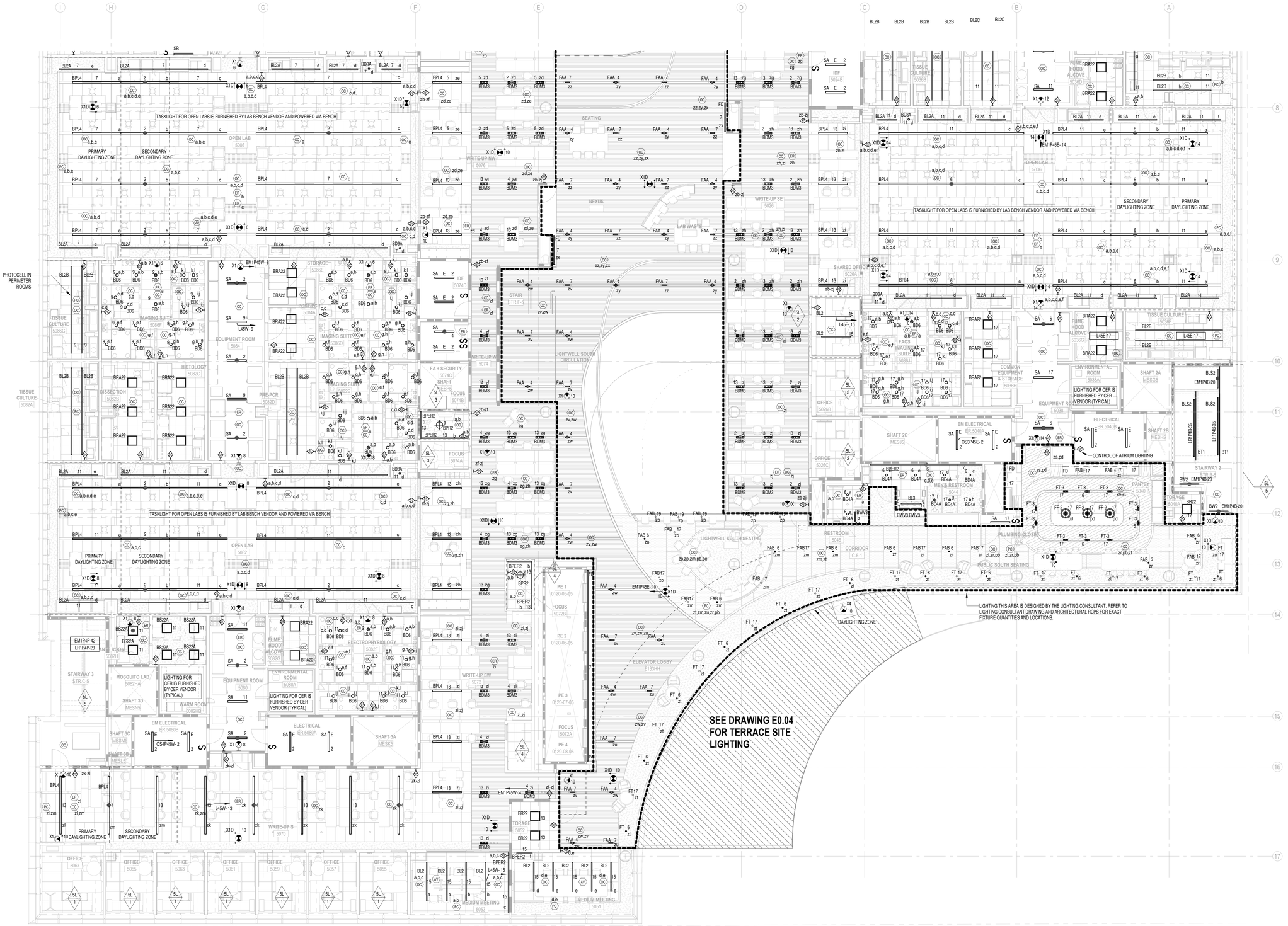

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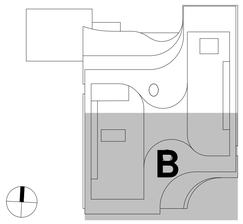

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KEYED NOTES:

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2. REFER TO DRAWING E8.10 EGRESS STAIRWAY 2 AS TYPICAL.

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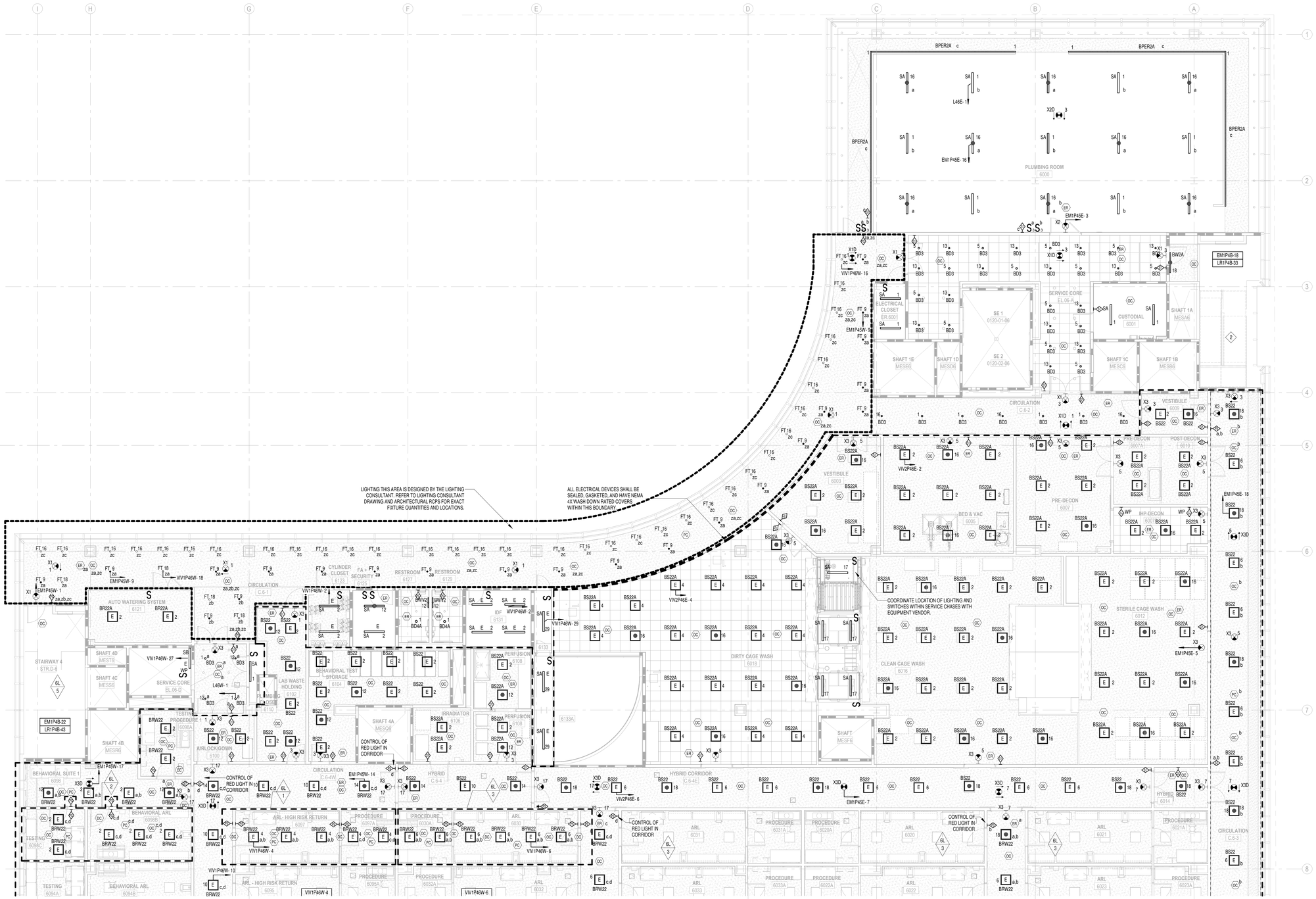
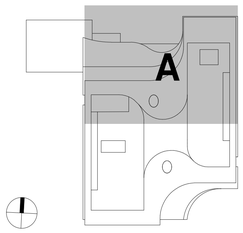
14. ALL LIGHTING FIXTURE LOCATIONS WITHIN A/V, IT, ELECTRICAL, AND MECHANICAL ROOMS SHALL BE COORDINATED WITH THE RESPECTING TRADES TO AVOID CONFLICTS WITH THE EQUIPMENT AND TO PROVIDE EVEN ILLUMINATION THROUGHOUT THE SPACE.
15. COORDINATE THE LOCATION OF ALL EXIT SIGNS WITH INTERIOR SIGNAGE. INTERIOR SIGNAGE SHALL NOT BE OBSTRUCTED.
16. FOR ELECTRIC PANEL LOCATIONS, REFER TO RESPECTIVE POWER FLOOR PLAN.
17. EXIT SIGN DIRECTIONAL ARROWS SHALL BE AS INDICATED ON THE ELECTRICAL PLANS AND SHALL BE COORDINATED WITH THE ARCHITECTURAL PLANS AND REFLECTED CEILING PLANS.



1 LIGHTING RCP A - PARENT - LEVEL 6
1/8" = 1'-0"

NUMBER	DATE	DESCRIPTION
	10/24/25	ISSUED FOR CONSTRUCTION



KEY PLAN

ARCHITECT
PAYETTE ASSOCIATES, INC.
290 Congress Street, Fifth Floor
Boston, MA 02210
617.895.1000

ASSOCIATE ARCHITECT
KPN ARCHITECTS
1800 Washington Blvd, Suite 414
Baltimore, MD 21230
443.682.7757

CODE
CODE RED CONSULTANTS
154 Turnpike Road, Suite 200
Southborough, MA 01772
617.500.7633

CIVIL
RK&K
700 East Pratt Street, Suite 500
Baltimore, MD 21202
410.728.2900

LANDSCAPE ARCHITECT
OLIN
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Philadelphia, PA 19103
215.440.0030

STRUCTURAL
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SECURITY
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1330 Connecticut Ave, NW, Suite 300
Washington, DC 20036
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FOOD SERVICE
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BUILDING ENCLOSURE
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W. Guelph, Ontario
Canada N1K 1B8
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600 N Broadway
Baltimore, MD 21205

JOHNS HOPKINS
UNIVERSITY
1800 Orleans St
Baltimore, Maryland 21287

LIGHTING RCP A - LEVEL 6

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	1/8" = 1'-0"
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.06A

REFER TO LIGHTING CONSULTANT'S DRAWINGS AND ARCHITECTURAL RCPS FOR PUBLIC SPACE LIGHTING LAYOUTS.

FOR PRICING PURPOSES, ASSUME THAT EACH UNIQUE FIXTURE TYPE WITHIN A SPACE SHALL ON A DEDICATED CONTROL ZONE (UNLESS OTHERWISE NOTED). PLUS ADDITIONAL ZONES FOR PRIMARY AND SECONDARY DAYLIGHT ZONES.

ASSUME EGRESS LIGHTING WITH BYPASS RELAYS FOR ALL LIGHTING IN THE PATH OF EGRESS.

KEYED NOTES:

2. REFER TO DRAWING E8.10 EGRESS STAIRWAY 2 AS TYPICAL.

GENERAL LIGHTING NOTES:

1. REFER TO DRAWING E0.00 FOR LEGEND, SYMBOLS AND GENERAL NOTES.
2. REFER TO LIGHTING FIXTURE SCHEDULE ON DRAWING E7.30 SERIES FOR SPECIFICATION OF FIXTURES.
3. REFER TO DRAWING E8.03 SERIES FOR LIGHTING CONTROL DRAWINGS.
4. REFER TO ARCHITECTURAL FLOOR PLANS FOR EQUIPMENT LOCATIONS.
5. REFER TO ARCHITECTS REFLECTED CEILING PLAN FOR EXACT LOCATION OF LIGHTING FIXTURE PRIOR TO INSTALLATION (TYPICAL).
6. REFER TO ARCHITECTURAL ELEVATIONS FOR COORDINATION OF WALL MOUNTED FIXTURE LOCATIONS.
7. LOCATION AND GROUPING ARRANGEMENT/ORIENTATION OF ALL SWITCHES SHALL BE COORDINATED WITH THE ARCHITECT, MECHANICAL EQUIPMENT, AND OTHER WALL-MOUNTED DEVICES PRIOR TO INSTALLATION.
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9. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL LIGHTING FIXTURES COMPLETE WITH MOUNTING HARDWARE.
10. ALL EXIT SIGNS AND EMERGENCY EGRESS LIGHTING SHALL BE CONNECTED TO THE EMERGENCY GENERATOR.
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1 LIGHTING RCP B - PARENT - LEVEL 6
1/8" = 1'-0"

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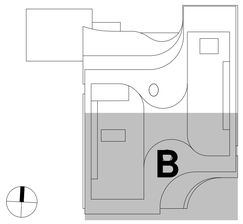

KEY PLAN

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RK&K
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JOHNS HOPKINS
UNIVERSITY
1800 Orleans St
Baltimore, Maryland 21287

LIGHTING RCP B - LEVEL 6

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	1/8" = 1'-0"
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.06B

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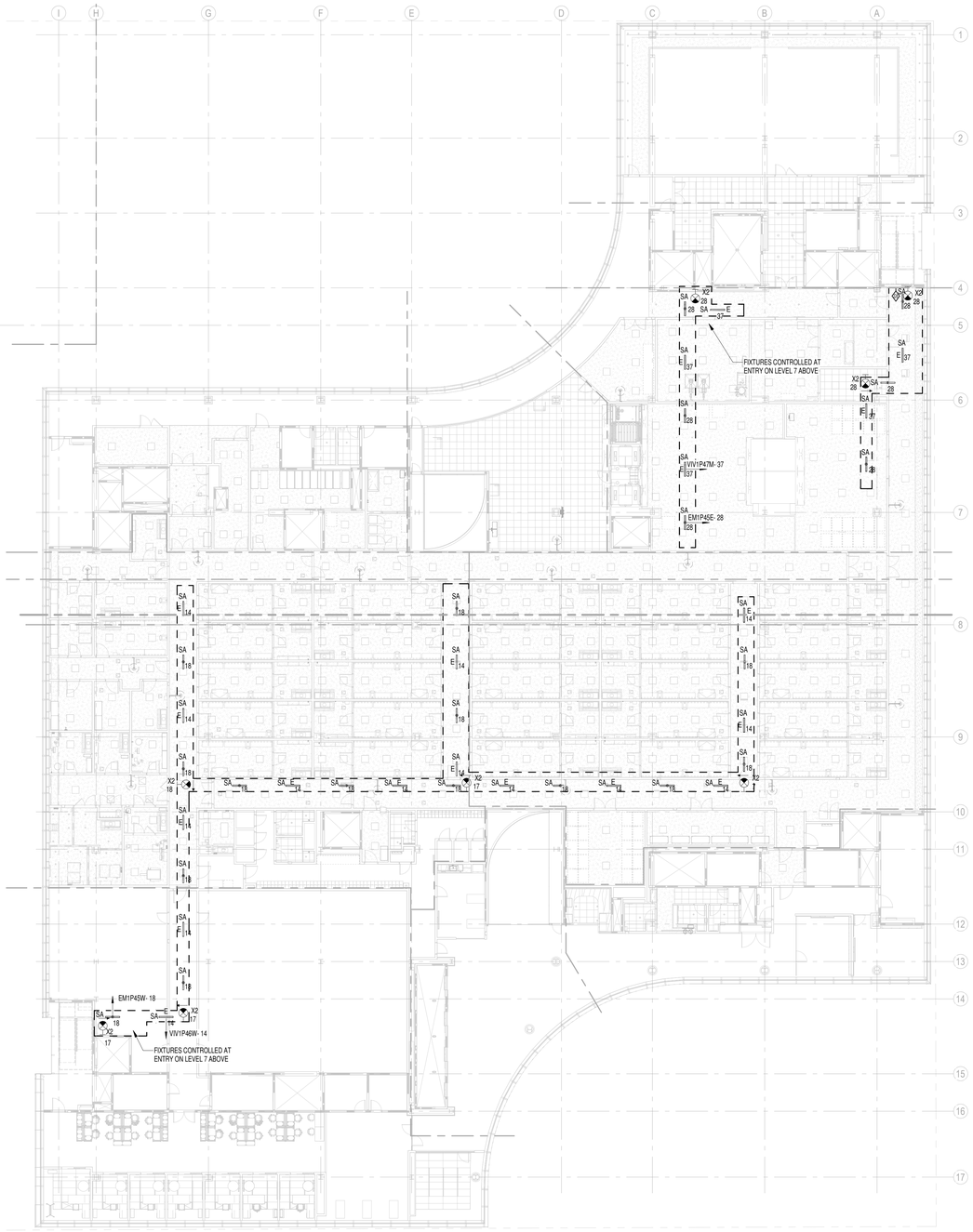

1 LIGHTING RCP - LEVEL 6 CATWALK
1/16" = 1'-0"

GENERAL LIGHTING NOTES:

1. REFER TO DRAWING E0.00 FOR LEGEND, SYMBOLS AND GENERAL NOTES.
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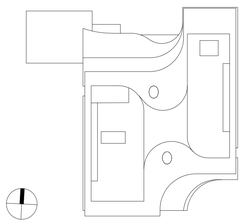

KEY PLAN

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PAYETTE ASSOCIATES, INC.
290 Congress Street, Fifth Floor
Boston, MA 02210
617.895.1000

ASSOCIATE ARCHITECT
KPN ARCHITECTS
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LIGHTING RCP - LEVEL 6 CATWALK

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	As indicated
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.06M

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KEYED NOTES:

1. LOCATED BELOW CATWALKS.
2. REFER TO DRAWING E8.10 EGRESS STAIRWAY 2 AS TYPICAL.

GENERAL LIGHTING NOTES:

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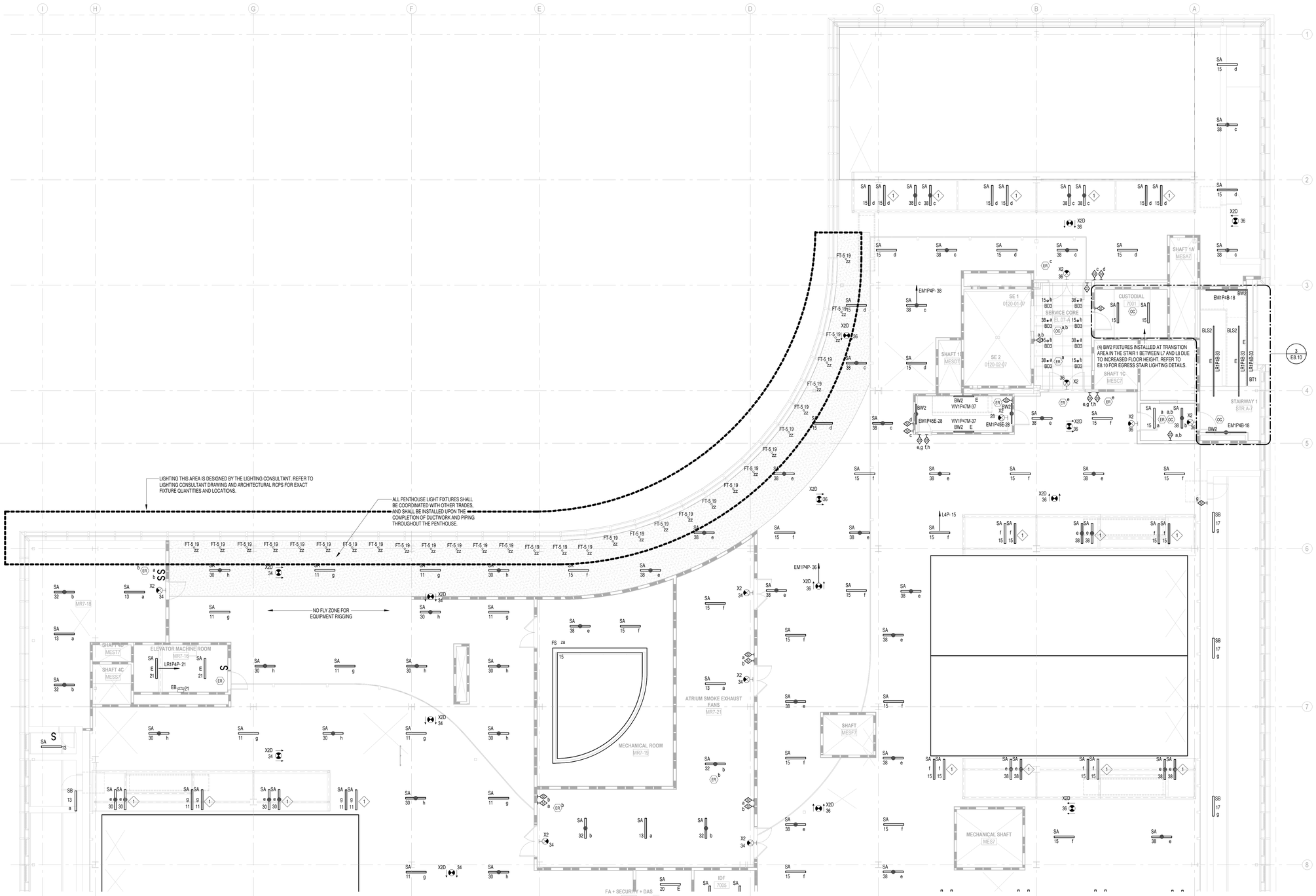

1 LIGHTING RCP A - PARENT - LEVEL 7
1/8" = 1'-0"

NUMBER	DATE	DESCRIPTION
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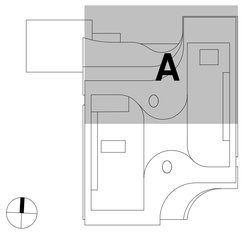

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LIGHTING RCP A - LEVEL 7

Seal

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Scale:	1/8" = 1'-0"
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EL2.07A

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ASSUME EGRESS LIGHTING WITH BYPASS RELAYS FOR ALL LIGHTING IN THE PATH OF EGRESS.

KEYED NOTES:

1. LOCATED BELOW CATWALKS.
2. REFER TO DRAWING E8.10 EGRESS STAIRWAY 2 AS TYPICAL.

GENERAL LIGHTING NOTES:

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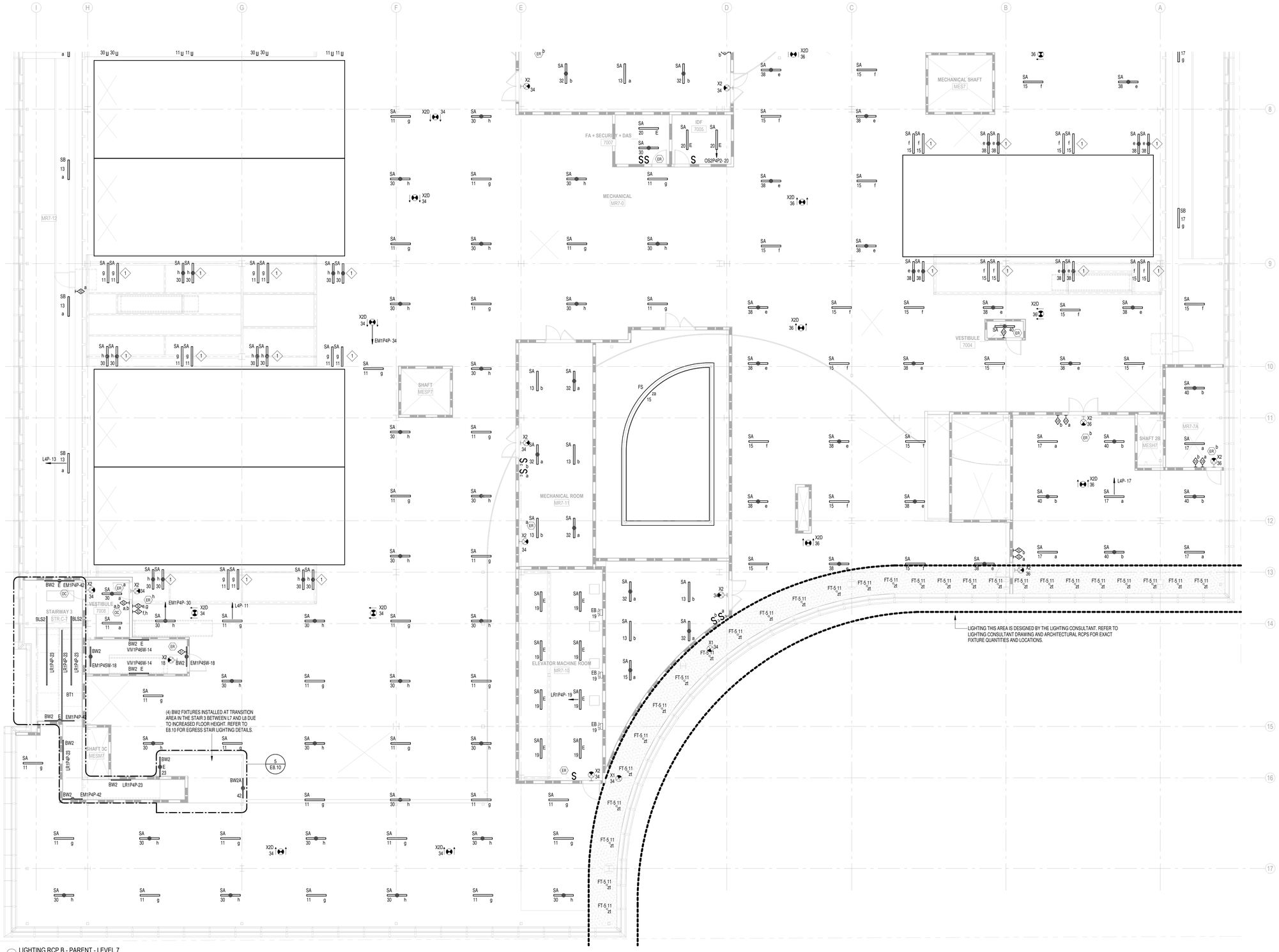

1 LIGHTING RCP B - PARENT - LEVEL 7
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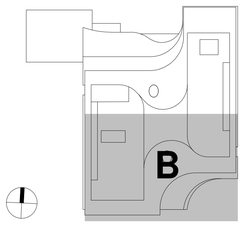

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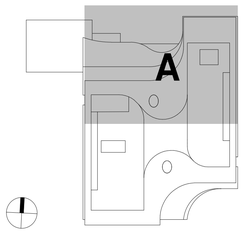

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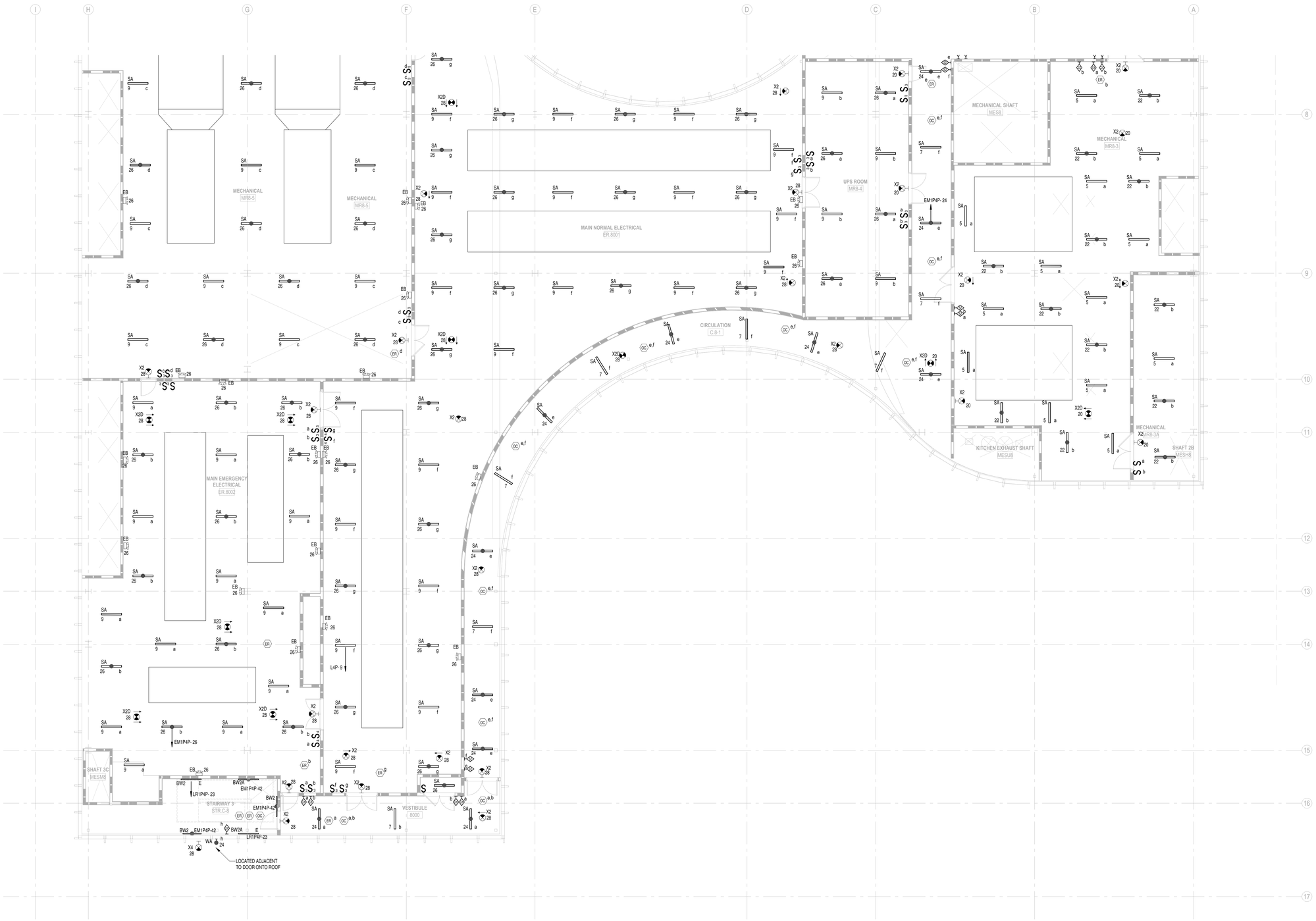

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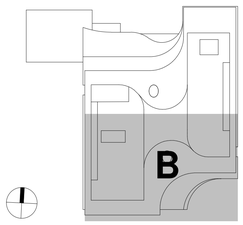

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EL2.08B

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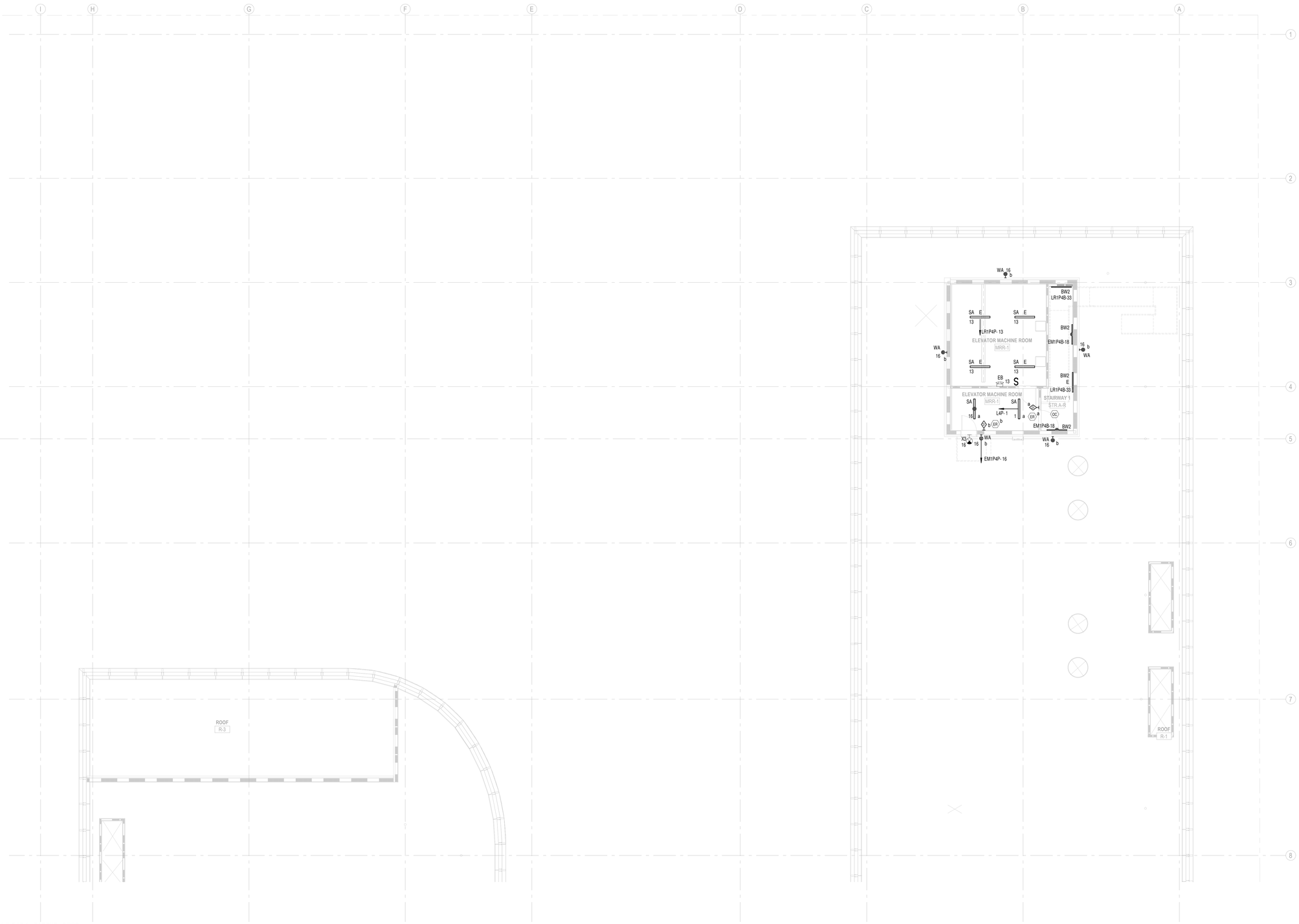
FOR PRICING PURPOSES, ASSUME THAT EACH UNIQUE FIXTURE TYPE WITHIN A SPACE SHALL ON A DEDICATED CONTROL ZONE (UNLESS OTHERWISE NOTED). PLUS ADDITIONAL ZONES FOR PRIMARY AND SECONDARY DAYLIGHT ZONES.

ASSUME EGRESS LIGHTING WITH BYPASS RELAYS FOR ALL LIGHTING IN THE PATH OF EGRESS.

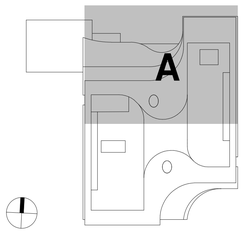
GENERAL LIGHTING NOTES:

1. REFER TO DRAWING E0.00 FOR LEGEND, SYMBOLS AND GENERAL NOTES.
2. REFER TO LIGHTING FIXTURE SCHEDULE ON DRAWING E7.30 SERIES FOR SPECIFICATION OF FIXTURES.
3. REFER TO DRAWING E8.03 SERIES FOR LIGHTING CONTROL DRAWINGS.
4. REFER TO ARCHITECTURAL FLOOR PLANS FOR EQUIPMENT LOCATIONS.
5. REFER TO ARCHITECTS REFLECTED CEILING PLAN FOR EXACT LOCATION OF LIGHTING FIXTURE PRIOR TO INSTALLATION (TYPICAL).
6. REFER TO ARCHITECTURAL ELEVATIONS FOR COORDINATION OF WALL MOUNTED FIXTURE LOCATIONS.
7. LOCATION AND GROUPING ARRANGEMENT/ORIENTATION OF ALL SWITCHES SHALL BE COORDINATED WITH THE ARCHITECT, MECHANICAL EQUIPMENT, AND OTHER WALL-MOUNTED DEVICES PRIOR TO INSTALLATION.
8. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL CEILING TYPES AND COORDINATE FIXTURE TRIMS PRIOR TO PURCHASE OF LIGHTING FIXTURES.
9. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL LIGHTING FIXTURES COMPLETE WITH MOUNTING HARDWARE.
10. ALL EXIT SIGNS AND EMERGENCY EGRESS LIGHTING SHALL BE CONNECTED TO THE EMERGENCY GENERATOR.
11. EMERGENCY EGRESS LIGHTING SHALL BE PROVIDED THROUGHOUT THE BUILDING TO ILLUMINATE ALL EGRESS CORRIDORS, LOBBIES, ETC. BRANCH CIRCUITS SHALL ORIGINATE FROM THE EMERGENCY GENERATOR. AREAS REQUIRING SUCH CONTROL OF EGRESS LIGHTING SHALL BE PROVIDED WITH BYPASS RELAYS. EMERGENCY BRANCH CIRCUIT CONDUCTORS ALL BE RUN IN SEPARATE DEDICATED CONDUITS WITH NO OTHER WIRING.
12. UNDER NORMAL CONDITIONS, EMERGENCY LIGHTING SHALL FUNCTION LIKE THE NORMAL LIGHTING IN EACH SPACE. PROVIDE UL 924 LISTED DEVICE TO TURN EMERGENCY LIGHTS TO FULL BRIGHTNESS UPON LOSS OF NORMAL POWER, REGARDLESS OF CONTROL STATE.
13. PROVIDE ALL REQUIRED MODULES, INTERFACES, NETWORK MANAGERS, AND CONTROL INTERCONNECTIONS AS REQUIRED BY THE MANUFACTURER(S) TO MEET THE SPECIFIED CONTROL INTENT.
14. ALL LIGHTING FIXTURE LOCATIONS WITHIN A/V, IT, ELECTRICAL, AND MECHANICAL ROOMS SHALL BE COORDINATED WITH THE RESPECTING TRADES TO AVOID CONFLICTS WITH THE EQUIPMENT AND TO PROVIDE EVEN ILLUMINATION THROUGHOUT THE SPACE.
15. COORDINATE THE LOCATION OF ALL EXIT SIGNS WITH INTERIOR SIGNAGE. INTERIOR SIGNAGE SHALL NOT BE OBSTRUCTED.
16. FOR ELECTRIC PANEL LOCATIONS, REFER TO RESPECTIVE POWER FLOOR PLAN.
17. EXIT SIGN DIRECTIONAL ARROWS SHALL BE AS INDICATED ON THE ELECTRICAL PLANS AND SHALL BE COORDINATED WITH THE ARCHITECTURAL PLANS AND REFLECTED CEILING PLANS.



1 LIGHTING RCP A - PARENT - ROOF
1/8" = 1'-0"

NUMBER	DATE	DESCRIPTION
	10/24/25	ISSUED FOR CONSTRUCTION



KEY PLAN

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617.895.1000

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KPN ARCHITECTS
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VITATECH ELECTROMAGNETICS
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AEI AFFILIATED ENGINEERS
200 International Circle, Suite 5888
Hunt Valley, MD 21030
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LIFE SCIENCES BUILDING
600 N Broadway
Baltimore, MD 21205

JOHNS HOPKINS
UNIVERSITY
1800 Orleans St
Baltimore, Maryland 21287

LIGHTING RCP A - ROOF

Seal

STATE OF MARYLAND
ISMAEL F. MOYNAGO
No. 36000
PROFESSIONAL ENGINEER

Professional Certification.
I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
Scale:	1/8" = 1'-0"
Drawn By:	
Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.09A

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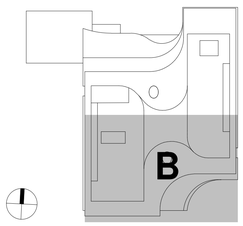

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Baltimore, Maryland 21287

LIGHTING RCP B - ROOF

Seal

Professional Certification.

I certify that these documents were prepared or approved by me, and that I am duly licensed engineer under the laws of the State of Maryland.

Date:	OCTOBER 24, 2025
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Designed By:	
Checked By:	
Proj. Mgr.:	
Payette Job No.:	17480.00
Cadd File:	
Client Job No.:	J.170.24.4000
Client Dwg. No.:	

EL2.09B