NEW YORK STATE | Office of General Services

DESIGN & CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 1 TO PROJECT NO. 47207

CONSTRUCTION, HVAC AND ELECTRICAL WORK
RENOVATE LOBBIES, BUILDING 12
DEPARTMENT OF LABOR
STATE OFFICE BUILDING CAMPUS
ALBANY, NY

June 18, 2025

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

CONSTRUCTION WORK SPECIFICATIONS

1. SECTION 097753 GREEN WALL SYSTEM: Add the accompanying Section (pages 097753 - 1 thru 097753 - 4) to the Project Manual.

2. SECTION 092116 GYPSUM BOARD SYSTEMS, Article 2.06: Delete this article in its entirety.

ELECTRICAL WORK SPECIFICATIONS

3. SECTION 260523 CONTROL-VOLTAGE ELECTRICAL POWER CABLES: Discard the Section bound in the Project Manual and substitute with the accompanying Section (pages 260523 – 1 thru 260523 – 7) noted "Printed 6/18/2025".

CONSTRUCTION WORK DRAWINGS

4. Revised Drawings:
   a. Drawing Nos. A-101, A-111, A-301, A-401, A-402, noted "ADDENDUM 1 17 JUNE 2025", accompany this Addendum and supersede the same numbered originally issued drawings.

5. Drawing No. C-600:
   a. DETAIL 3/C-600, TEMPORARY CONSTRUCTION FENCE: Remove Detail in its entirety.

6. Drawing No. AD-111:
   a. DETAIL 1/AD-111, REMOVALS NORTH ENTRANCE REFLECTED CEILING PLAN: Change "REMOVE ACT CEILING TILE AND GRID IN ITS ENTIRETY, TYPICAL" to read "REMOVE SPLINE CEILING IN ITS ENTIRETY, TYPICAL."

ELECTRICAL WORK DRAWINGS

1. Revised Drawings:
   a. Drawing Nos. E-051, E-411, E-412, E-413, E-641, noted “ADDENDUM 1 17 JUNE 2025”, accompany this Addendum and supersede the same numbered originally issued drawings.

END OF ADDENDUM

Brady M. Sherlock, P.E.
Director, Division of Design
Design & Construction

SECTION 097753

GREEN WALL SYSTEM

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Moss Walls

1.2 SUBMITTALS

A. Submit in accordance with 013000 Administrative Requirements

B. Product Data:
   1. Manufacturer's data sheets on each product to be used.
   2. Manufacturer certifications.
   3. Preparation instructions and recommendations.
   4. Storage and handling requirements and recommendations.
   5. Typical installation methods.

C. Verification Samples: A sample box is delivered with all standard options. The sample box is intended to help the Architect or Designer choose the appropriate moss and/or plant types for their project.

D. Shop Drawings: Include details of materials, construction including fasteners and finish. Include relationship with adjacent construction.
   1. Wall design calculations, including drawings, are to be stamped by a registered Professional Engineer licensed in New York state.

E. Mock-Up: Provide mock-up in accordance with 014339 Mock-Up Requirements.

1.3 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with a minimum five years documented experience.

B. Installer Qualifications: Company specializing in performing Work of this section with minimum two years documented experience with projects of similar scope and complexity.

C. Source Limitations: Provide each type of product from a single manufacturing source to ensure uniformity.

D. Shop Drawings: Show fabrication details, location, size and spacing of beams. Also show details for installation of bridging, anchors, and connections required for the support of other Work.
   1. Provide state seal mounting detail.
   2. Scaled floor plan and elevation drawings showing location of all major components associated with the system.

3. Interconnection details between system, frame and surroundings.

E. Mock-up: Erect a full size assembly of the Work of this Section as noted on the drawings. Include State Seal connection and all shown plant types, varieties and colors for Architect's approval. Upon completion and approval, the mock-up will be used to establish the standard of quality and performance by which the work will be compared and will be integrated into the final assembly.

1.4 PRE-INSTALLATION CONFERENCE

A. Convene a conference approximately two weeks before scheduled commencement of the Work. Attendees shall include Architect, Contractor and trades involved. Agenda shall include schedule, responsibilities, critical path items and approvals.

1.5 DELIVERY, STORAGE, AND HANDLING

A. Contractor shall check the materials upon delivery to assure proper materials have been received.

B. Store and handle in compliance with manufacturer's written instructions and recommendations.

C. Protect from damage due to weather, excessive temperature, and construction operations.
1. Damaged materials shall not be used in the project.

D. Exposed edges of modules are to be free of defects, and other imperfections and additional materials are to be free of defects.

1.6 PROJECT CONDITIONS

A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by the manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's recommended limits.

B. Do not allow humidity to drop below 35% in the room where the moss wall is installed.

1.9 WARRANTY

A. Manufacturer's standard limited warranty unless indicated otherwise.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Acceptable Manufacturers:
1. Basis of Design: Green Oasis.
2. Alternates:
a. Urban Strong
b. Ambius
c. Approved equal.

2.2 MOSS WALLS

A. Performance and Design Requirements:
   1. Blended media as preserved moss, ferns and/or other approved plants
   2. Design: Per the drawings.
   3. Sign components: Reinstall New York State Seal with 1” min. spacer to set proud of vegetation.
   4. Wood Frames: 2” Walnut, sealed.

B. Moss Wall Systems: Designed to be installed and permanently fixed. Real moss, ferns and/or other approved plants that have undergone a preservation process that allows them to keep their natural texture and be dyed.
   1. Reinforcement Design:
      a. Attached to a plywood, acoustical felt and/or foam substrate, per manufacturer’s requirements, mechanically attached.
      b. Substrate: 4ft x 8ft x 3/8in. Moss is attached to the substrate. Substrate sections are assembled at the installation site if the project is larger than 4 feet wide.
      c. Density:
         i. Reindeer moss with felt substrate is 1.4 lbs / sq ft.
         ii. Pole Moss with felt substrate is 0.8 lbs / sq ft.
         iii. Flat Moss with felt substrate is 0.6 lbs / sq ft.
         iv. Pillow Moss with felt substrate is 1.2 lbs / sq ft.
      d. UV Stabilization: 7 years minimum
      e. Type of Preserved Moss:
         i. Medium Green Reindeer Moss (M-1)
         ii. Forrest Green Flat Moss (M-2)
         iii. Light Green Pillow Moss (M-3)
         vi. Nature Green Pole Moss(M-4)
         vii. Light Green Pole Moss(M-5)
      f. Type of Preserved Plants:
         i. Amaranthus (P-1)
         ii. Fern (P-2)
         iii. Eucalyptus (P-3)

PART 3 EXECUTION

3.1 EXAMINATION

A. Do not begin installation until substrates have been properly aligned and prepared.

B. If substrate wall preparation is the responsibility of another installer, notify the Architect in writing of unsatisfactory preparation before proceeding.

3.2 PREPARATION

A. Clean surfaces thoroughly prior to installation.

B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

C. Construction dust must be removed before the Moss Wall enters the space.

3.3 INSTALLATION

A. Install in accordance with Manufacturer's instructions, approved submittals, and proper relationship with adjacent construction. Verify field measurements before installation.

B. Coordinate installation of Moss Wall after painting has been completed.

C. Coordinate shipment of the Moss Wall with a minimum of three weeks in advance of the actual installation. A climate-controlled storage area is required. Coordinate any requirements the Manufacturer may have regarding their installation crew.

D. Failure to comply with Manufacturer's requirements will result in re

3.4 FIELD QUALITY CONTROL

A. Field Inspection: Manufacturer's representative to review final work.

3.5 CLEANING AND PROTECTION

A. Clean product in accordance with Manufacturer's recommendations.

B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION

SECTION 260523 - CONTROL-VOLTAGE ELECTRICAL POWER CABLES

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:
   1. Category 6 balanced twisted pair cable.
   2. Balanced twisted pair cabling hardware.

1.2 DEFINITIONS

A. EMI: Electromagnetic interference.

B. Low Voltage: As defined in NFPA 70 for circuits and equipment operating at less than 50 V or for remote-control and signaling power-limited circuits.

C. Plenum: A space forming part of the air distribution system to which one or more air ducts are connected. An air duct is a passageway, other than a plenum, for transporting air to or from heating, ventilating, or air-conditioning equipment.

D. RCDD: Registered Communications Distribution Designer.

1.3 SUBMITTALS

A. Submittals for this section are subject to the re-evaluation fee identified in Article 4 of the General Conditions.

B. Manufacturer’s installation instructions shall be provided along with product data.

C. Submittals shall be provided in the order in which they are specified and tabbed (for combined submittals).

D. Product Data: For each type of product.

E. Submittals for this section are subject to the re-evaluation fee identified in Article 4 of the General Conditions.

1.4 QUALITY ASSURANCE

A. Testing Agency Qualifications: Accredited by NETA.

   1. Testing Agency's Field Supervisor: Currently certified by BICSI as an RCDD to supervise on-site testing.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

A. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

B. Flame Travel and Smoke Density in Plenums: As determined by testing identical products according to NFPA 262, by a qualified testing agency. Identify products for installation in plenums with appropriate markings of applicable testing agency.

1. Flame Travel Distance: 60 inches or less.
2. Peak Optical Smoke Density: 0.5 or less.
3. Average Optical Smoke Density: 0.15 or less.

C. Flame Travel and Smoke Density for Riser Cables in Non-Plenum Building Spaces: As determined by testing identical products according to UL 1666.

D. Flame Travel and Smoke Density for Cables in Non-Riser Applications and Non-Plenum Building Spaces: As determined by testing identical products according to UL 1685.

E. RoHS compliant.

2.2 CATEGORY 6 BALANCED TWISTED PAIR CABLE

A. Description: Four-pair, balanced-twisted pair cable, with internal spline, certified to meet transmission characteristics of Category 6 cable at frequencies up to 250MHz.

B. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:

1. Belden CDT Networking Division/NORDX.
2. CommScope, Inc.
3. General Cable; Prysmian Group North America.
4. Or equal.

C. Standard: Comply with NEMA WC 66/ICEA S-116-732 and TIA-568-C.2 for Category 6 cables.

D. Conductors: 100-ohm, 23 AWG solid copper.

E. Shielding/Screening: Unshielded twisted pairs (UTP).

F. Cable Rating: Plenum.

G. Jacket: White thermoplastic.

2.3 BALANCED TWISTED PAIR CABLE HARDWARE

A. Description: Hardware designed to connect, splice, and terminate balanced twisted pair copper communications cable.

B. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to the following:

1. Belden CDT Networking Division/NORDX.
2. General Cable; Prysmian Group North America.
3. Leviton Manufacturing Co., Inc.
4. Or equal.

C. General Requirements for Balanced Twisted Pair Cable Hardware:

1. Comply with the performance requirements of Category 6.
2. Comply with TIA-568-C.2, IDC type, with modules designed for punch-down caps or tools.
3. Cables shall be terminated with connecting hardware of same category or higher.

D. Source Limitations: Obtain balanced twisted pair cable hardware from single source from single manufacturer.

E. Connecting Blocks: 110-style IDC for Category 6. Provide blocks for the number of cables terminated on the block, plus 25 percent spare, integral with connector bodies, including plugs and jacks where indicated.

F. Cross-Connect: Modular array of connecting blocks arranged to terminate building cables and permit interconnection between cables.

1. Number of Terminals per Field: One for each conductor in assigned cables.

G. Plugs and Plug Assemblies:

1. Male; eight position; color-coded modular telecommunications connector designed for termination of a single four-pair 100-ohm unshielded or shielded balanced twisted pair cable.
2. Comply with IEC 60603-7-1, IEC 60603-7-2, IEC 60603-7-3, IEC 60603-7-4, and IEC 60603-7.5.
3. Marked to indicate transmission performance.

H. Jacks and Jack Assemblies:

1. Female; eight position; modular; fixed telecommunications connector designed for termination of a single four-pair 100-ohm unshielded or shielded balanced twisted pair cable.
2. Designed to snap-in to a patch panel or faceplate.
3. Standards:

a. Category 6, unshielded balanced twisted pair cable shall comply with IEC 60603-7-4.

4. Marked to indicate transmission performance.

I. Faceplate:

1. Two port, vertical single-gang faceplates designed to mount to single-gang wall boxes.
2. Plastic Faceplate: High-impact plastic. Coordinate color with Section 262726 "Wiring Devices."
3. Metal Faceplate: Stainless steel, complying with requirements in Section 262726 "Wiring Devices."

J. Legend:

1. Machine printed, in the field, using adhesive-tape label.
2. Snap-in, clear-label covers and machine-printed paper inserts.

2.4 SOURCE QUALITY CONTROL

A. Factory test twisted pair cables according to TIA-568-C.2.

B. Cable will be considered defective if it does not pass tests and inspections.

C. Prepare test and inspection reports.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Test cables on receipt at Project site.

1. Test each pair of twisted pair cable for open and short circuits.

3.2 INSTALLATION OF RACEWAYS AND BOXES

1. Outlet boxes shall be no smaller than 2 inches wide, 3 inches high, and 2-1/2 inches deep.
2. Outlet boxes for cables shall be no smaller than 4 inches square by 1-1/2 inches deep with extension ring sized to bring edge of ring to within 1/8 inch of the finished wall surface.
3. Flexible metal conduit shall not be used.

B. Comply with TIA-569-D for pull-box sizing and length of conduit and number of bends between pull points.

C. Install manufactured conduit sweeps and long-radius elbows if possible.

D. Raceway Installation in Equipment Rooms:

1. Install metal conduits with grounding bushings and connect with grounding conductor to grounding system.

3.3 INSTALLATION OF CONDUCTORS AND CABLES

A. Comply with NECA 1.

B. General Requirements for Cabling:

1. Comply with TIA-568-C Series of standards.
2. Comply with BICSI ITSIMM, Ch. 5, "Copper Structured Cabling Systems."
3. Terminate all conductors; no cable shall contain unterminated elements. Make terminations only at indicated outlets, terminals, and cross-connect and patch panels.
4. Cables may not be spliced and shall be continuous from terminal to terminal. Do not splice cable between termination, tap, or junction points.
5. Cables serving a common system may be grouped in a common raceway. Install network cabling and control wiring and cable in separate raceway from power wiring. Do not group conductors from different systems or different voltages.
6. Secure and support cables at intervals not exceeding 30 inches and not more than 6 inches from cabinets, boxes, fittings, outlets, racks, frames, and terminals.
7. Bundle, lace, and train conductors to terminal points without exceeding manufacturer's limitations on bending radii, but not less than radii specified in BICSI ITSIMM, Ch. 5, "Copper Structured Cabling Systems." Install lacing bars and distribution spools.
8. Do not install bruised, kinked, scored, deformed, or abraded cable. Remove and discard cable if damaged during installation and replace it with new cable.
9. Cold-Weather Installation: Bring cable to room temperature before dereeling. Do not use heat lamps for heating.
10. Pulling Cable: Comply with BICSI ITSIMM, Ch. 5, "Copper Structured Cabling Systems." Monitor cable pull tensions.
11. Support: Do not allow cables to lie on removable ceiling tiles.
12. Secure: Fasten securely in place with hardware specifically designed and installed so as to not damage cables.
13. Provide strain relief.
14. Keep runs short. Allow extra length for connecting to terminals. Do not bend cables in a radius less than 10 times the cable OD. Use sleeves or grommets to protect cables from vibration at points where they pass around sharp corners and through penetrations.
15. Ground wire shall be copper, and grounding methods shall comply with IEEE C2. Demonstrate ground resistance.

C. Balanced Twisted Pair Cable Installation:

1. Comply with TIA-568-C.2.
2. Do not untwist balanced twisted pair cables more than 1/2 inch at the point of termination to maintain cable geometry.

3.4 REMOVAL OF CONDUCTORS AND CABLES

A. Remove abandoned conductors and cables. Abandoned conductors and cables are those installed that are not terminated at equipment and are not identified with a tag for future use.

3.5 FIRESTOPPING

A. Comply with TIA-569-D, Annex A, "Firestopping."

B. Comply with BICSI TDMM, "Firestopping" Chapter.

3.6 GROUNDING

A. For data communication wiring, comply with TIA-607-B and with BICSI TDMM, "Bonding and Grounding (Earthing)" Chapter.

3.7 IDENTIFICATION

A. Identify data and communications system components, wiring, and cabling according to TIA-606-B; label printers shall use label stocks, laminating adhesives, and inks complying with UL 969.

B. Identify each wire on each end and at each terminal with a number-coded identification tag. Each wire shall have a unique tag.

3.8 FIELD QUALITY CONTROL

A. Perform tests and inspections with the assistance of a Company Service Advisor.

B. Tests and Inspections:

1. Visually inspect cable jacket materials for UL or third-party certification markings. Inspect cabling terminations to confirm color-coding for pin assignments, and inspect cabling connections to confirm compliance with TIA-568-C.1.
2. Visually inspect cable placement, cable termination, grounding and bonding, equipment and patch cords, and labeling of all components.
3. Test cabling for direct-current loop resistance, shorts, opens, intermittent faults, and polarity between conductors. Test operation of shorting bars in connection blocks. Test cables after termination, but not after cross-connection.

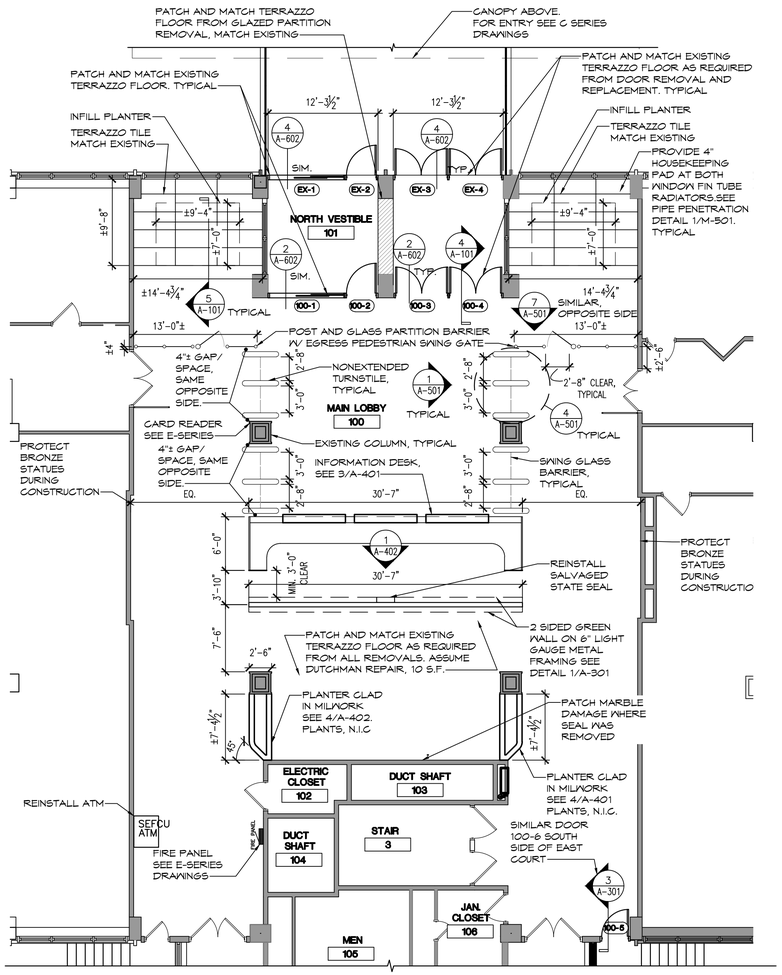
    a. Test instruments shall meet or exceed applicable requirements in TIA-568-C.2. Perform tests with a tester that complies with performance requirements in its "Test Instruments (Normative)" Annex, complying with measurement accuracy specified in its "Measurement Accuracy (Informative)" Annex. Use only test cords and adapters that are qualified by test equipment manufacturer for channel or link test configuration.

C. Document data for each measurement. Print data for submittals in a summary report that is formatted using Table 10.1 in BICSI TDMM as a guide, or transfer the data from the instrument to the computer, save as text files, print, and submit.

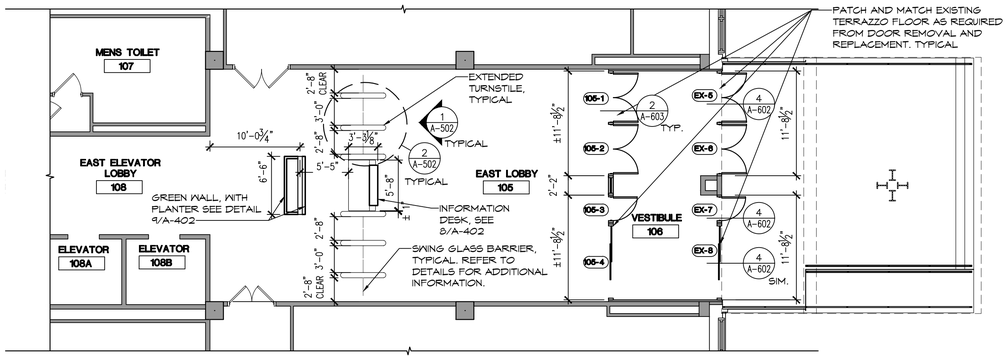
D. End-to-end cabling will be considered defective if it does not pass tests and inspections.

E. Prepare test and inspection reports.

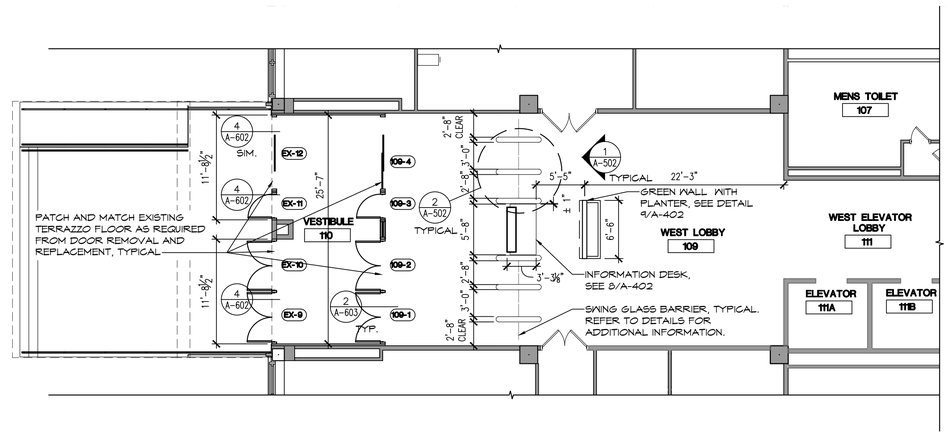
END OF SECTION 260523



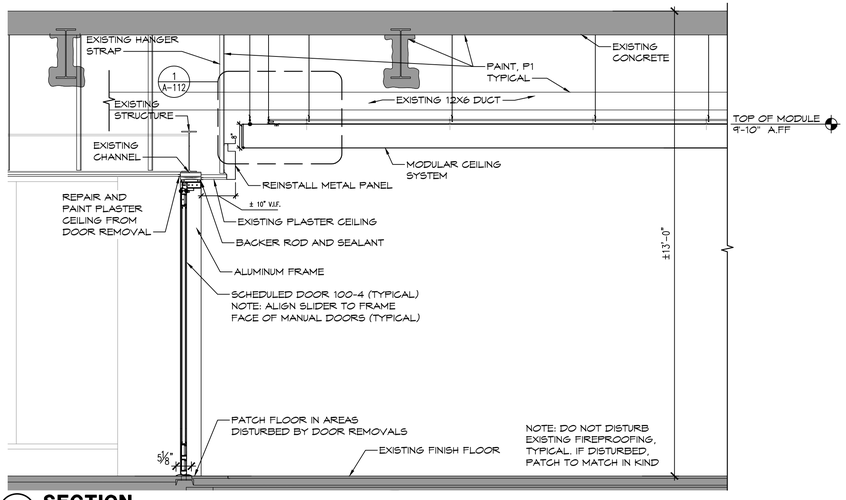
1 NORTH LOBBY FLOOR PLAN
SCALE: 1/8" = 1'-0"



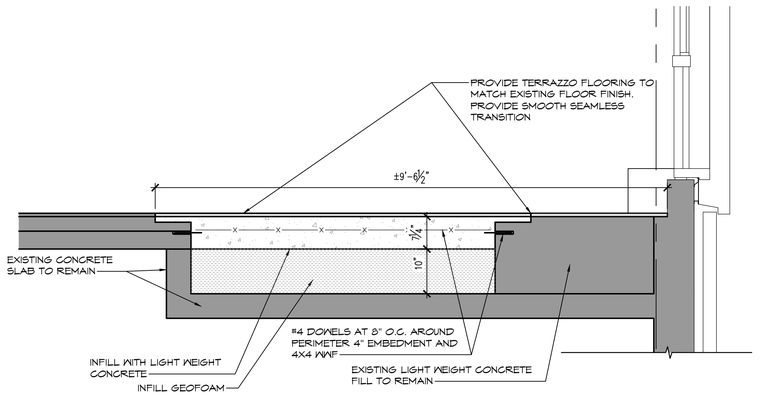
2 EAST LOBBY FLOOR PLAN
SCALE: 1/8" = 1'-0"



3 WEST LOBBY FLOOR PLAN
SCALE: 1/8" = 1'-0"

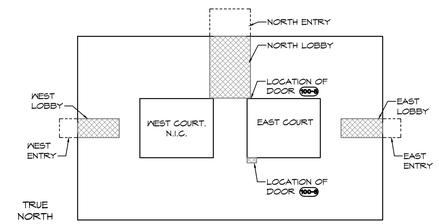


4 SECTION
SCALE: 1/2" = 1'-0"



5 INFILL PLANTER DETAIL TYPICAL
SCALE: 3/4" = 1'-0"

GENERAL NOTE:
TURNSTILE LAYOUTS ARE BASED ON THE BASIS OF DESIGN TURNSTILE. IF SIZES DEVIATE FROM DRAWINGS SHOWN REVIEW THE LAYOUTS WITH DIRECTORS REPRESENTATIVE BEFORE PROCEEDING



6 KEY
SCALE: N.T.S.

NEW YORK STATE | Office of General Services
DESIGN & CONSTRUCTION

CONSULTANT
bell & spina ARCHITECTS

REGISTERED ARCHITECT DOUGLAS K. ARENA 032669 STATE OF NEW YORK
REGISTRATION EXPIRES: 08/31/2028

CONTRACT:
CONSTRUCTION

TITLE:
RENOVATE LOBBIES, BUILDING 12

LOCATION:
DEPARTMENT OF LABOR
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:
DEPARTMENT OF LABOR

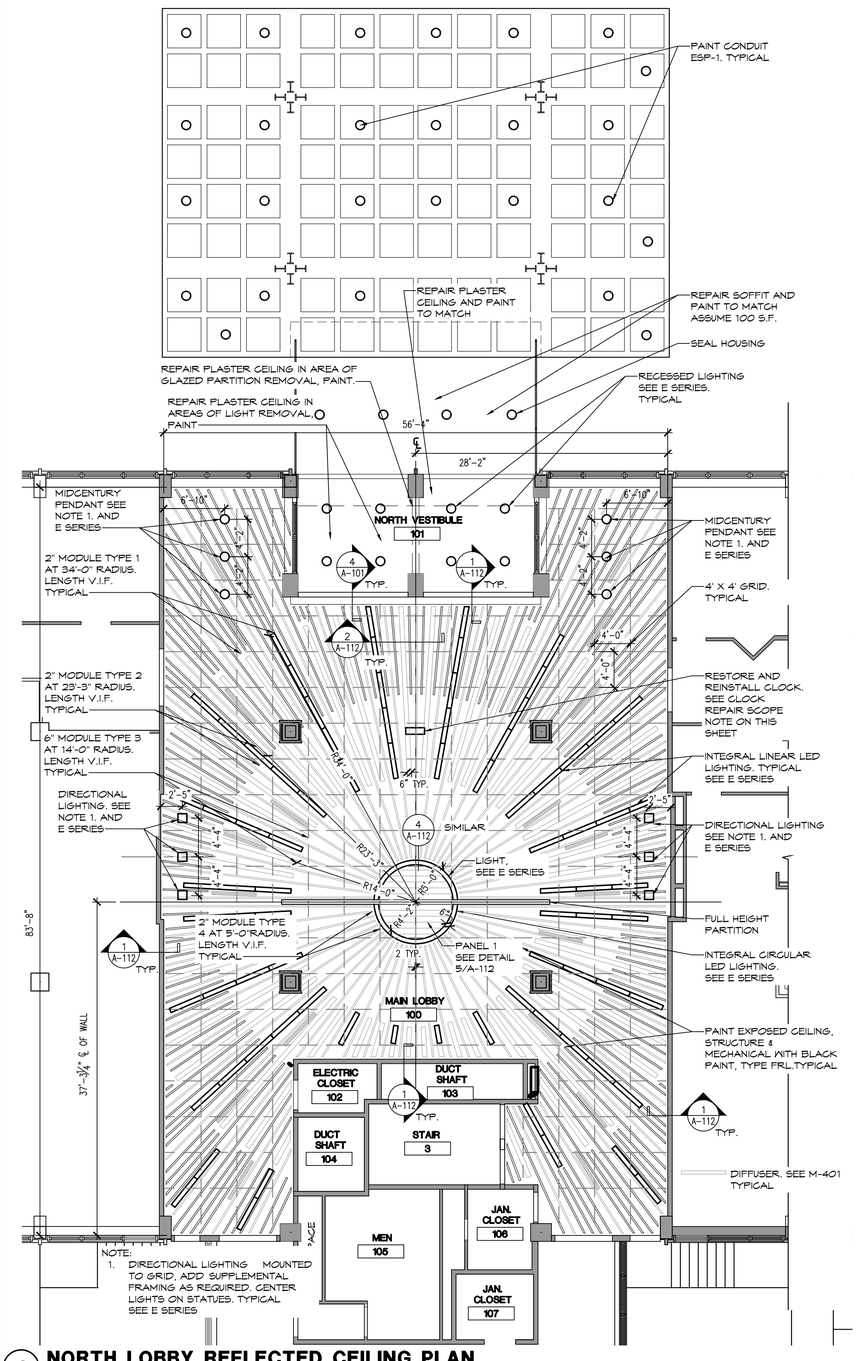
MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	19 FEB 2025	BID SET

PROJECT NUMBER:	47207-C
DESIGNED BY:	DE
DRAWN BY:	HHV/ SJ
FIELD CHECK:	---
APPROVED:	DKA

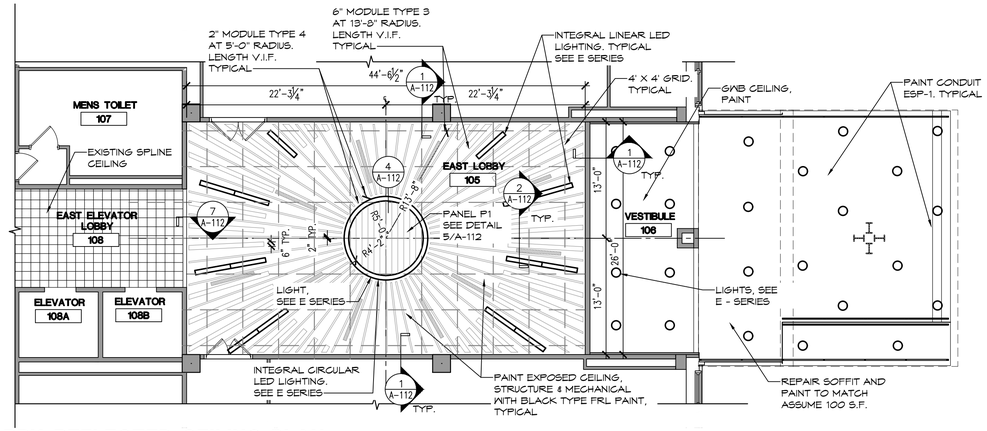
SHEET TITLE:
NORTH, EAST, AND WEST LOBBY FLOOR PLANS, AND SECTIONS

DRAWING NUMBER:
A-101

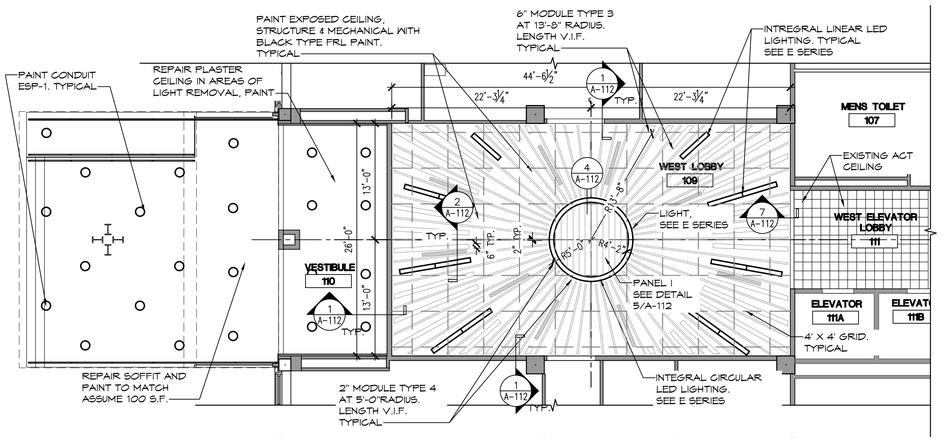
CLOCK REPAIR SCOPE: REMOVE AND TRANSPORT TO CLOCK REPAIR SPECIALIST. DIAGNOSE WHY DEVICE IS NOT KEEPING TIME. ASSUME REPLICATION OF EXISTING GEARS AND COMPONENTS (MACHINED FROM SCRATCH), CLEANING, REASSEMBLY, TESTING, TRANSPORT BACK TO SITE AND REINSTALLATION. FASTEN TO CONCRETE DECK, PROVIDE STEM TO LENGTH REQUIRED FOR CLOCK FACES TO HANG BELOW MODULAR CEILING SYSTEM. BOTTOM OFF CLOCK SHOULD NOT BE LOWER THAN 8'-0" AFF.
COORDINATE ELECTRICAL HOOK-UP WITH E-SERIES



1 NORTH LOBBY REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"

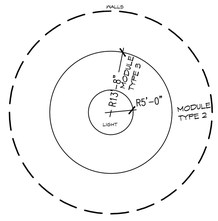


2 EAST LOBBY REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"

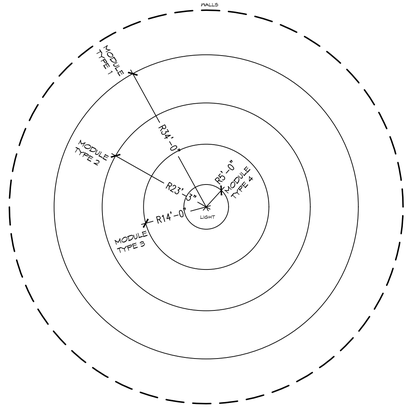


3 WEST LOBBY REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"

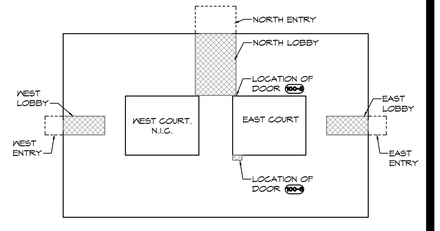
LEGEND	
	DIFFUSER
	6" MODULE
	2" MODULE
	LIGHT MODULE



4 MODULE DIAGRAM EAST AND WEST LOBBY
SCALE: 1/16" = 1'-0"



6 MODULE DIAGRAM NORTH LOBBY
SCALE: 1/16" = 1'-0"



KEY
SCALE: N.T.S.

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DESIGN & CONSTRUCTION

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WARNING:
THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS 'A' MISDEMEANOR.

REGISTERED ARCHITECT DOUGLAS K. ARENA 032669 STATE OF NEW YORK
REGISTRATION EXPIRES: 08/31/2028

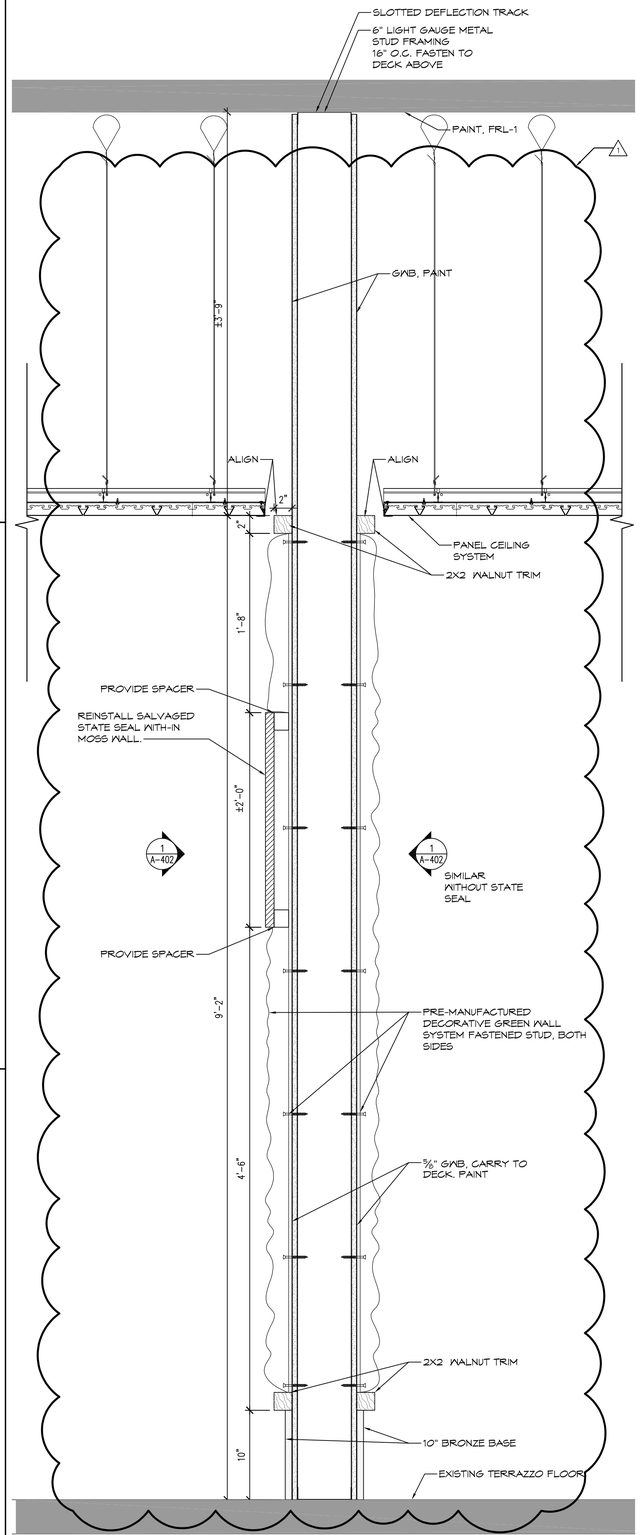
CONTRACT: CONSTRUCTION
TITLE: RENOVATE LOBBIES, BUILDING 12
LOCATION: DEPARTMENT OF LABOR STATE OFFICE BLDG CAMPUS ALBANY, NY
CLIENT: DEPARTMENT OF LABOR

MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	19 FEB 2025	BID SET

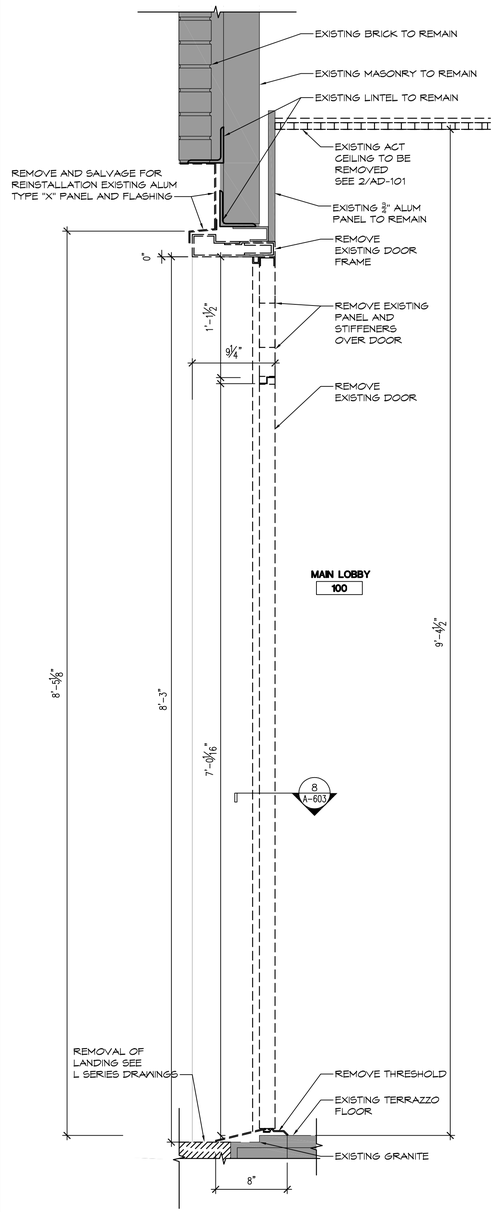
PROJECT NUMBER:	47207-C
DESIGNED BY:	DE
DRAWN BY:	HHV/ SJ
FIELD CHECK:	---
APPROVED:	DKA

SHEET TITLE: REFLECTED CEILING PLANS

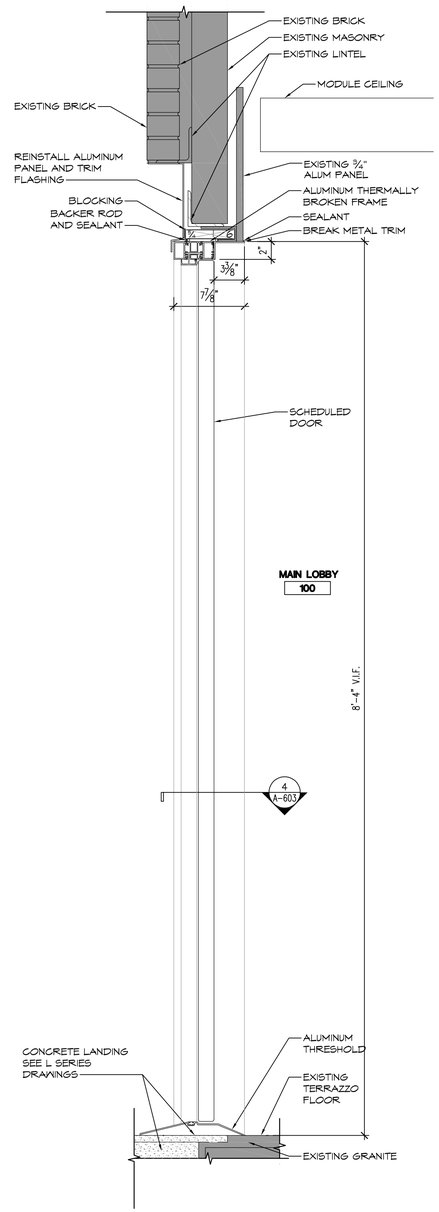
DRAWING NUMBER: A-111



1 WALL SECTION
SCALE: 1 1/2" = 1'-0"



2 REMOVALS WALL SECTION AT DOOR 100-5
SCALE: 1 1/2" = 1'-0"



3 WALL SECTION AT DOOR 100-5
SCALE: 1 1/2" = 1'-0"

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REGISTERED ARCHITECT
DOUGLAS K. ARENA
032669
STATE OF NEW YORK
REGISTRATION EXPIRES: 08/31/2028

CONTRACT:
CONSTRUCTION

TITLE:
RENOVATE LOBBIES, BUILDING 12

LOCATION:
DEPARTMENT OF LABOR
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:
DEPARTMENT OF LABOR

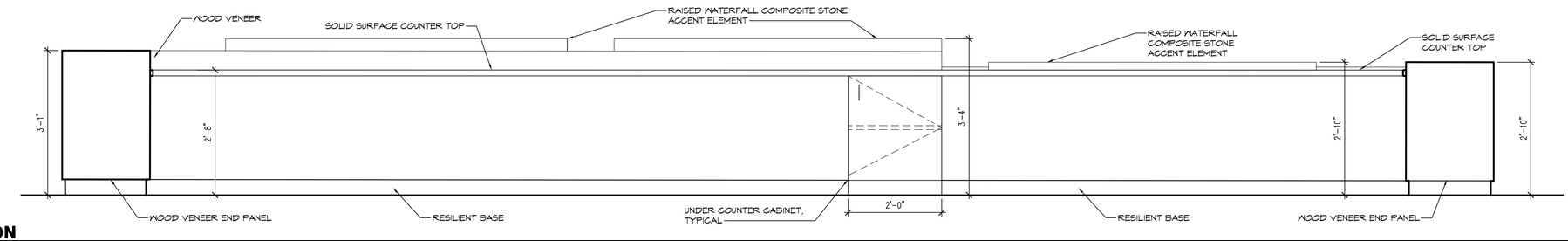
MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	19 FEB 2025	BID SET

PROJECT NUMBER:	47207-C
DESIGNED BY:	DE
DRAWN BY:	HHV
FIELD CHECK:	---
APPROVED:	DKA

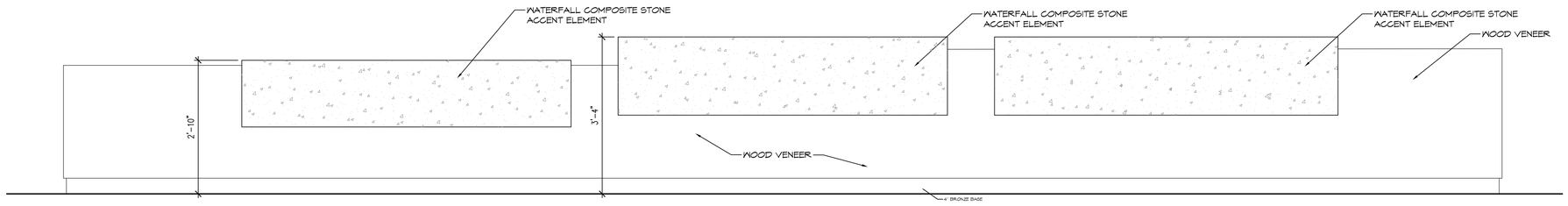
SHEET TITLE:
SECTION AND DETAILS

DRAWING NUMBER:
A-301

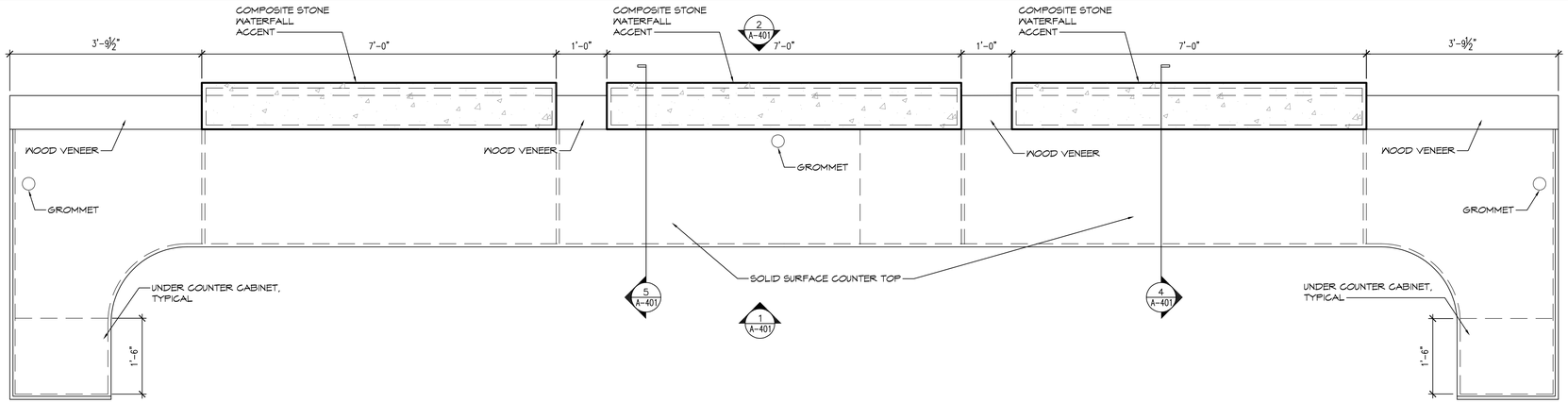
SHEET 38 OF 71



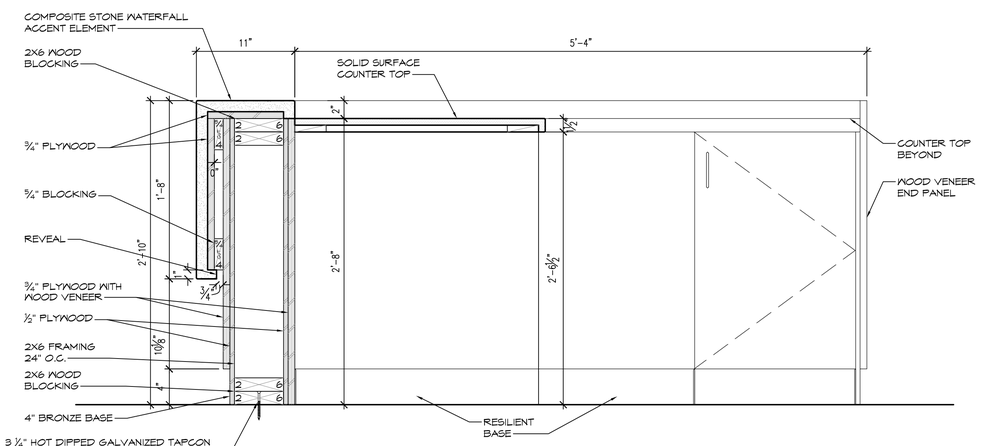
1 DESK ELEVATION
SCALE: 3/4" = 1'-0"



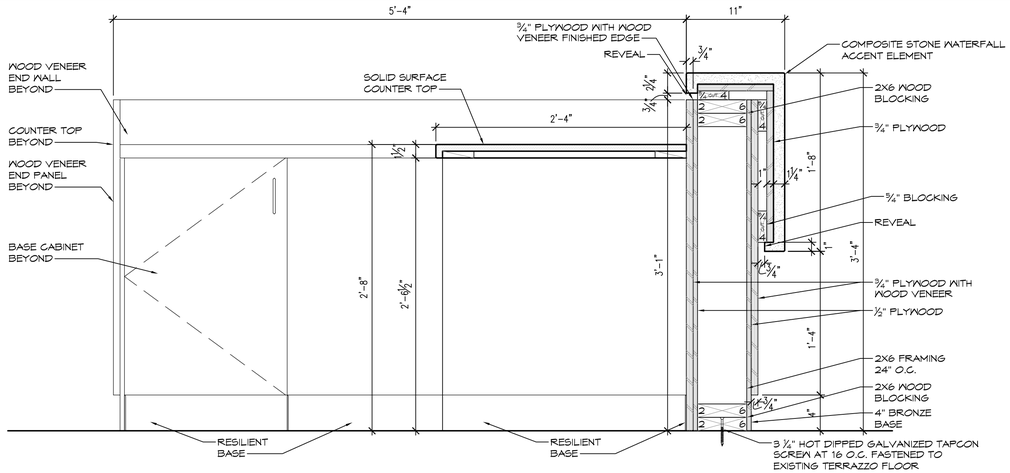
2 DESK ELEVATION
SCALE: 3/4" = 1'-0"



3 NORTH LOBBY INFORMATION DESK PLAN
SCALE: 3/4" = 1'-0"



4 INFORMATION DESK DETAIL
SCALE: 1 1/2" = 1'-0"



5 INFORMATION DESK DETAIL
SCALE: 1 1/2" = 1'-0"

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REGISTERED ARCHITECT DOUGLAS K. ARENA 032669 STATE OF NEW YORK

REGISTRATION EXPIRES: 08/31/2028

CONTRACT:
CONSTRUCTION

TITLE:
RENOVATE LOBBIES, BUILDING 12

LOCATION:
DEPARTMENT OF LABOR
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:
DEPARTMENT OF LABOR

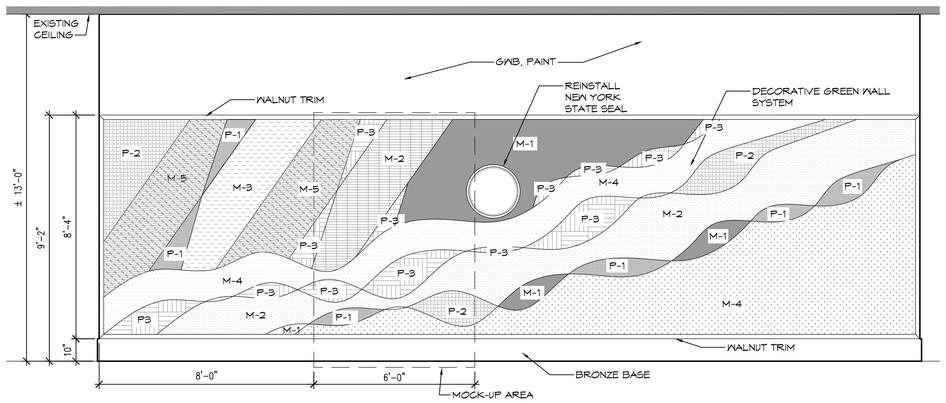
MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	19 FEB 2025	BID SET

PROJECT NUMBER:	47207-C
DESIGNED BY:	DE
DRAWN BY:	HHV
FIELD CHECK:	---
APPROVED:	DKA

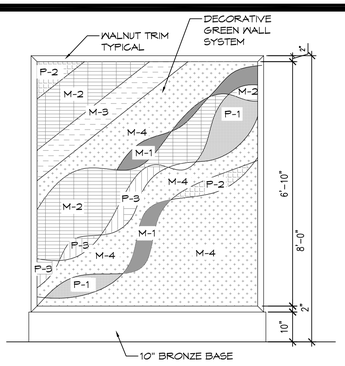
SHEET TITLE:
CASEWORK DETAILS 1

DRAWING NUMBER:
A-401

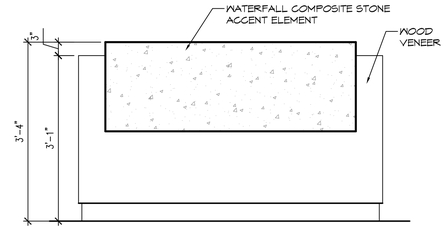
SHEET 39 OF 71



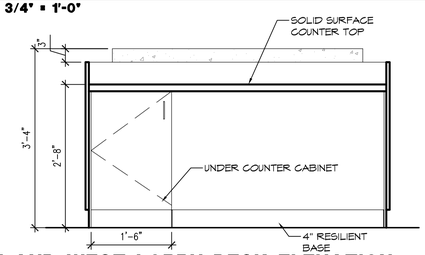
1 NORTH LOBBBY GREEN WALL ELEVATION
SCALE: 3/8" = 1'-0"



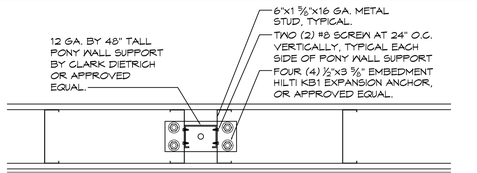
2 GREEN WALL ELEVATION EAST AND WEST LOBBY
SCALE: 1/2" = 1'-0"



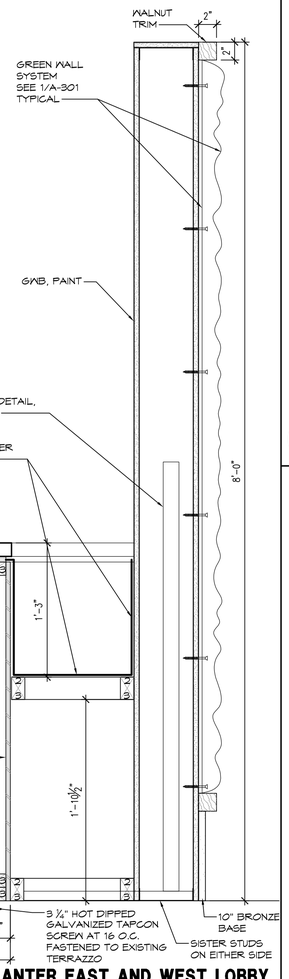
4 EAST AND WEST LOBBY DESK ELEVATION
SCALE: 3/4" = 1'-0"



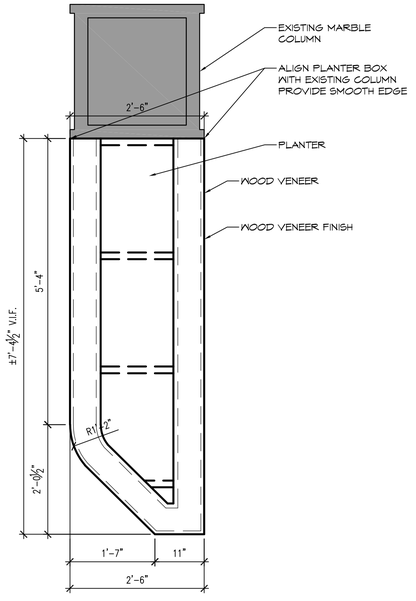
3 EAST AND WEST LOBBY DESK ELEVATION
SCALE: 3/4" = 1'-0"



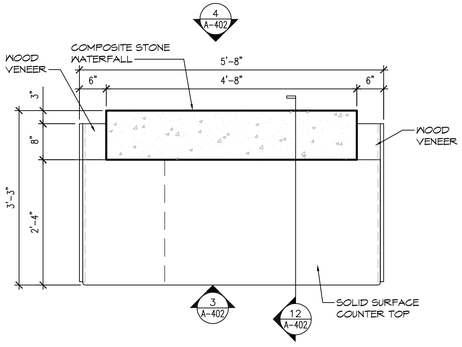
5 EAST AND WEST LOBBY PLANTER DETAIL TYPICAL
SCALE: 1 1/2" = 1'-0"



6 SECTION AT PLANTER EAST AND WEST LOBBY
SCALE: 1 1/2" = 1'-0"

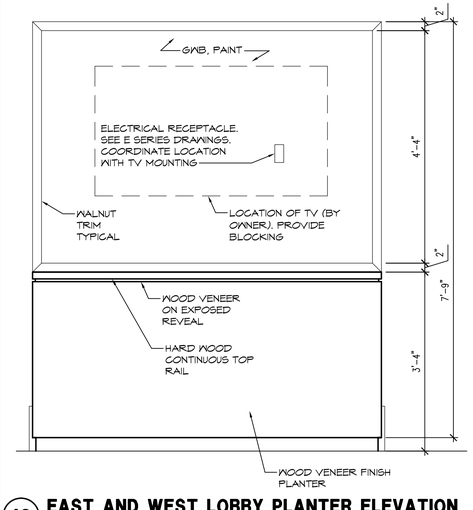


7 NORTH ENTRANCE LOBBY PLANTER PLAN
SCALE: 3/4" = 1'-0"

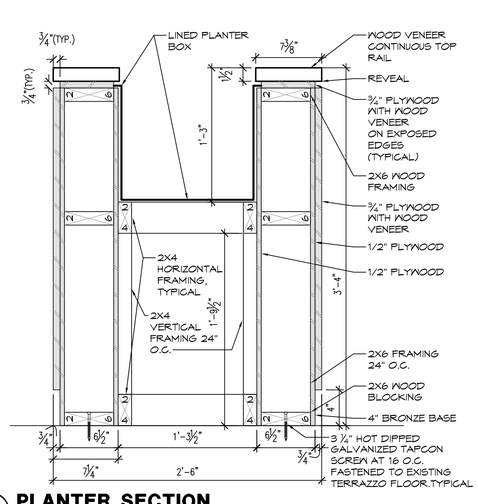


8 EAST AND WEST INFORMATION DESK PLAN
SCALE: 3/4" = 1'-0"

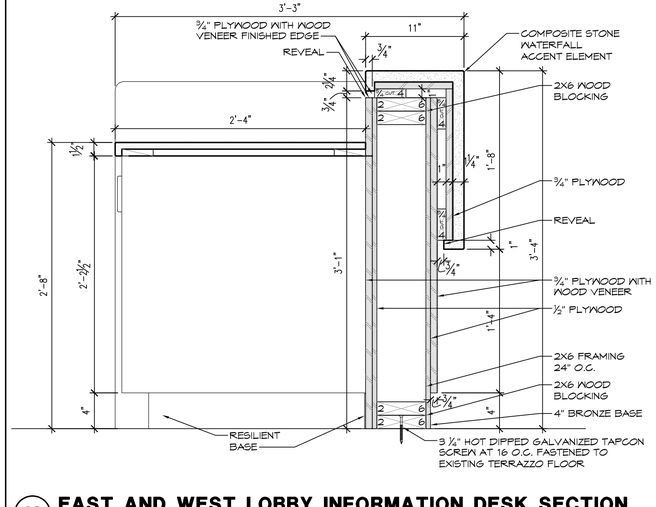
9 EAST AND WEST LOBBY PLANTER PLAN
SCALE: 3/4" = 1'-0"



10 EAST AND WEST LOBBY PLANTER ELEVATION
SCALE: 3/4" = 1'-0"



11 PLANTER SECTION
SCALE: 1 1/2" = 1'-0"



12 EAST AND WEST LOBBY INFORMATION DESK SECTION
SCALE: 1 1/2" = 1'-0"

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REGISTERED ARCHITECT DOUGLAS K. ARENA 032689 STATE OF NEW YORK

REGISTRATION EXPIRES: 08/31/2028

CONTRACT: CONSTRUCTION

TITLE: RENOVATE LOBBIES, BUILDING 12

LOCATION: DEPARTMENT OF LABOR STATE OFFICE BLDG CAMPUS ALBANY, NY

CLIENT: DEPARTMENT OF LABOR

MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	19 FEB 2025	BID SET

PROJECT NUMBER:	47207-C
DESIGNED BY:	DE
DRAWN BY:	HHV
FIELD CHECK:	---
APPROVED:	DKA

SHEET TITLE: CASEWORK DETAILS

DRAWING NUMBER: A-402

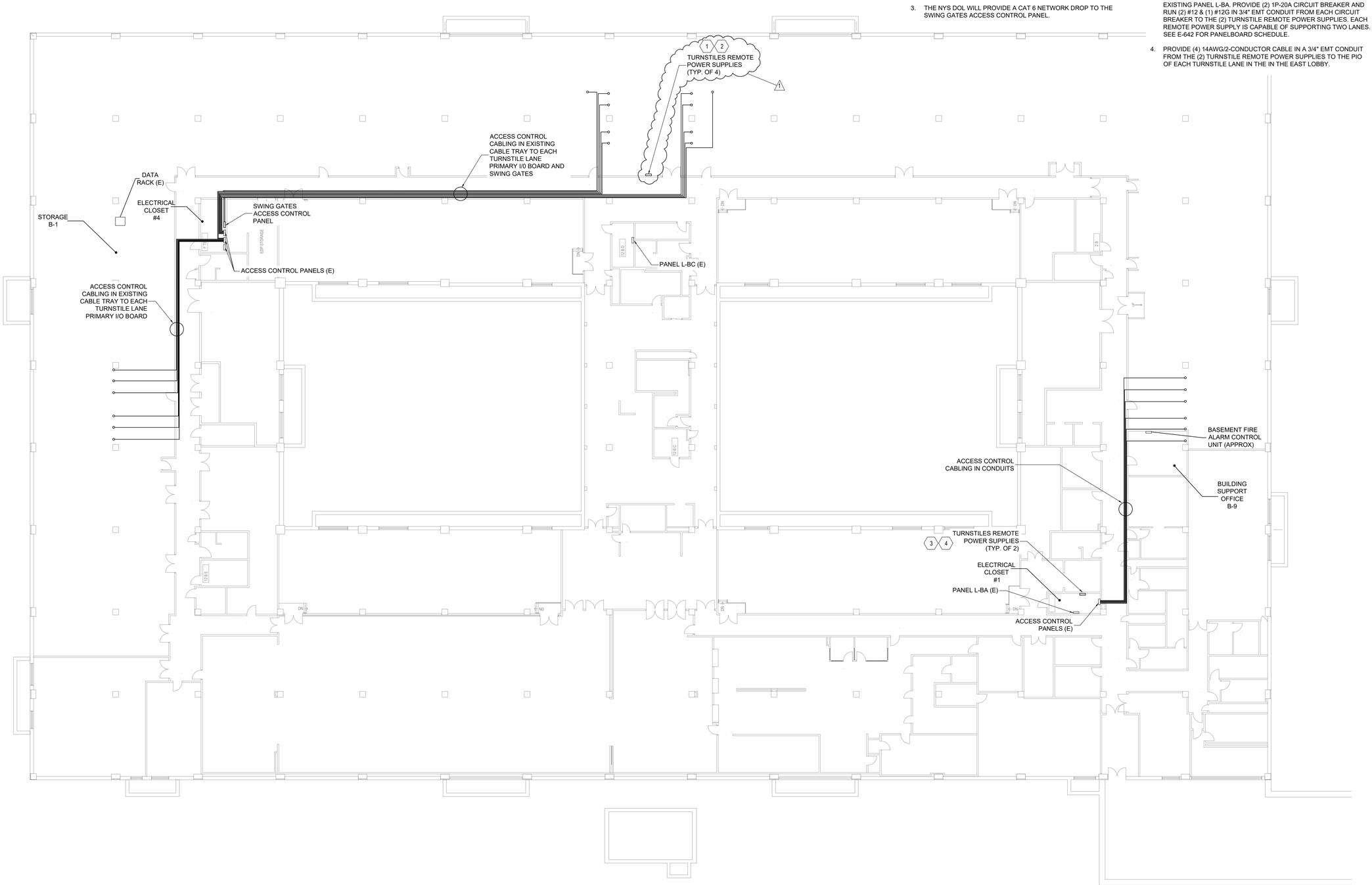
SHEET 40 OF 71

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING.
2. ACCESS CONTROL PANELS FOR TURNSTILES AND SWING GATES WILL BE PROVIDED BY DOL VENDOR. PROVIDE AND INSTALL CONDUITS AND CABLING FOR TURNSTILES AND SWING GATES. MAKE FINAL CONNECTIONS TO THE DEVICES. COORDINATE WITH DIRECTOR'S REPRESENTATIVE BEFORE INSTALLING ACCESS CONTROL CABLING FOR TURNSTILES AND SWING GATES. REFER MANUFACTURER'S INSTALLATION GUIDELINE FOR ADDITIONAL INFORMATION. (1)
3. THE NYS DOL WILL PROVIDE A CAT 6 NETWORK DROP TO THE SWING GATES ACCESS CONTROL PANEL.

KEYED NOTES: (#)

1. PROVIDE (2) #12 & (1) #12G IN 3/4" EMT CONDUIT FROM EACH OF THE (4) EXISTING 20A SPARE CIRCUIT BREAKERS IN EXISTING PANEL L-BC TO THE (4) TURNSTILE REMOTE POWER SUPPLIES. EACH REMOTE POWER SUPPLY IS CAPABLE OF SUPPORTING TWO LANES.
2. PROVIDE (8) 14AWG/2-CONDUCTOR CABLE IN A 3/4" EMT CONDUIT FROM THE (4) TURNSTILE REMOTE POWER SUPPLIES TO THE PIO OF EACH TURNSTILE LANE IN THE NORTH LOBBY.
3. REMOVE THE EXISTING 2P-30A CIRCUIT BREAKER LABEL SPARE IN EXISTING PANEL L-BA. PROVIDE (2) 1P-20A CIRCUIT BREAKER AND RUN (2) #12 & (1) #12G IN 3/4" EMT CONDUIT FROM EACH CIRCUIT BREAKER TO THE (2) TURNSTILE REMOTE POWER SUPPLIES. EACH REMOTE POWER SUPPLY IS CAPABLE OF SUPPORTING TWO LANES. SEE E-642 FOR PANELBOARD SCHEDULE.
4. PROVIDE (4) 14AWG/2-CONDUCTOR CABLE IN A 3/4" EMT CONDUIT FROM THE (2) TURNSTILE REMOTE POWER SUPPLIES TO THE PIO OF EACH TURNSTILE LANE IN THE IN THE EAST LOBBY.



1 ELECTRICAL BASEMENT FLOOR OVERALL PLAN
1/16" = 1'-0"

NORTH

0' 4' 8' 16' 32'

SCALE: 1/16" = 1'-0"

NEW YORK STATE | Office of General Services

DESIGN & CONSTRUCTION

CONSULTANT

bell & spina ARCHITECTS | PDG POPLI DESIGN GROUP CERTIFICATE OF AUTHORIZATION: 021331

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STATE OF NEW YORK · WILLIAM E. PETERS · 085491 · LICENSED PROFESSIONAL ENGINEER

Exp: 10/2025

CONTRACT:

ELECTRICAL

TITLE:

RENOVATE LOBBIES, BUILDING 12

LOCATION:

DEPARTMENT OF LABOR, BUILDING NO. 12
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:

DEPARTMENT OF LABOR

MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	2025.02.19	FINAL SET

PROJECT NUMBER:	47207 - E
DESIGNED BY:	JIK
DRAWN BY:	JIK
FIELD CHECK:	
APPROVED:	

SHEET TITLE:

ELECTRICAL
BASEMENT FLOOR
OVERALL PLAN

DRAWING NUMBER:

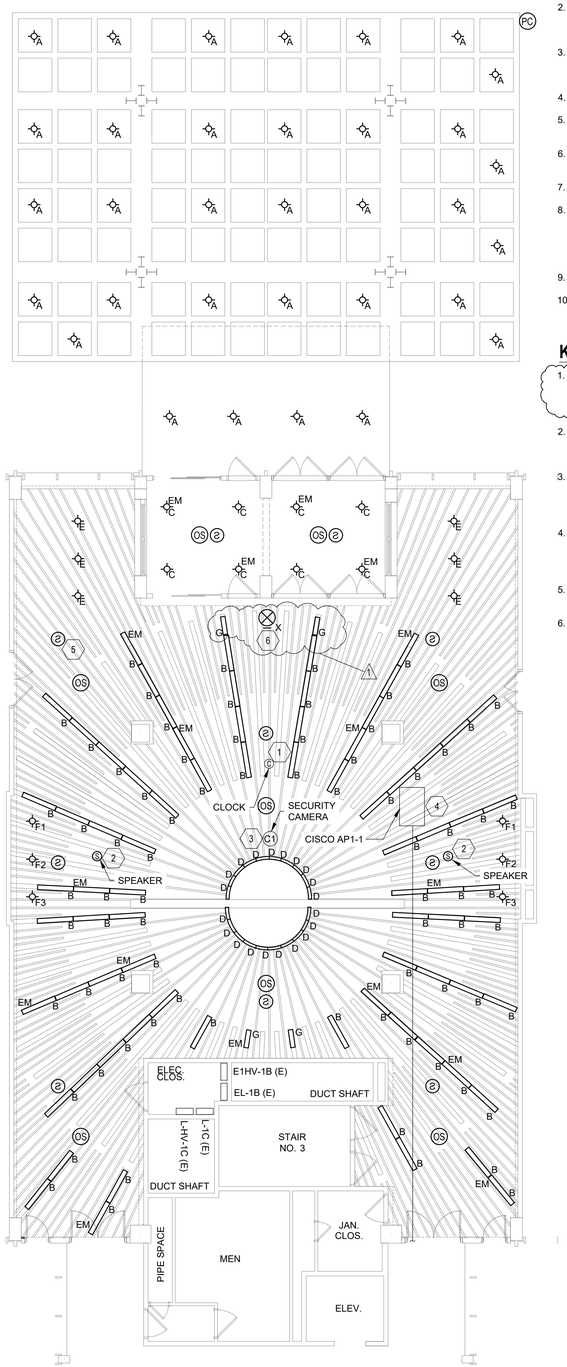
E-051

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING. BOLD LINE TYPES INDICATE EQUIPMENT TO BE PROVIDED.
2. PROVIDE LIGHT FIXTURES AND ASSOCIATED CONDUIT AND CABLING. SEE E-511 DETAIL 5 FOR LIGHTING CONTROL DETAIL AND E-641 FOR LUMINAIRE SCHEDULE.
3. FIRE ALARM DEVICES WILL BE PROVIDED UNDER A SET ALLOWANCE. PROVIDE AND INSTALL CONDUITS AND CABLING FOR FIRE ALARM DEVICES. MAKE FINAL CONNECTIONS TO THE DEVICES.
4. CANOPY LIGHTS WILL BE CONTROLLED THROUGH A PHOTOCELL.
5. BYPASS ALL SWITCHING FOR EMERGENCY LIGHTS. THESE LIGHTS SHALL BE ON AT ALL TIMES.
6. TYPE B,D, AND G LIGHT FIXTURES SHALL BE MOUNTED AT 9 FEET AND 4 INCHES.
7. TYPE E LIGHT FIXTURES SHALL BE MOUNTED AT 7 FEET.
8. OCCUPANCY SENSORS, SMOKE DETECTORS, EXIT SIGN, EXISTING SECURITY CAMERA, EXISTING CISCO DEVICE, AND EXISTING CLOCK IN THE LOBBY SHALL BE MOUNTED ON THE CEILING BAFFLES. CONDUITS, WIREMOLD AND CABLING SHALL BE ROUTED ABOVE THE WOOD SLAT CEILING.
9. SPEAKERS SHALL BE MOUNTED IN WOOD SLAT CEILING.
10. ALL CONDUIT ABOVE THE CEILING SHALL BE PAINTED BLACK.

KEYED NOTES: (#)

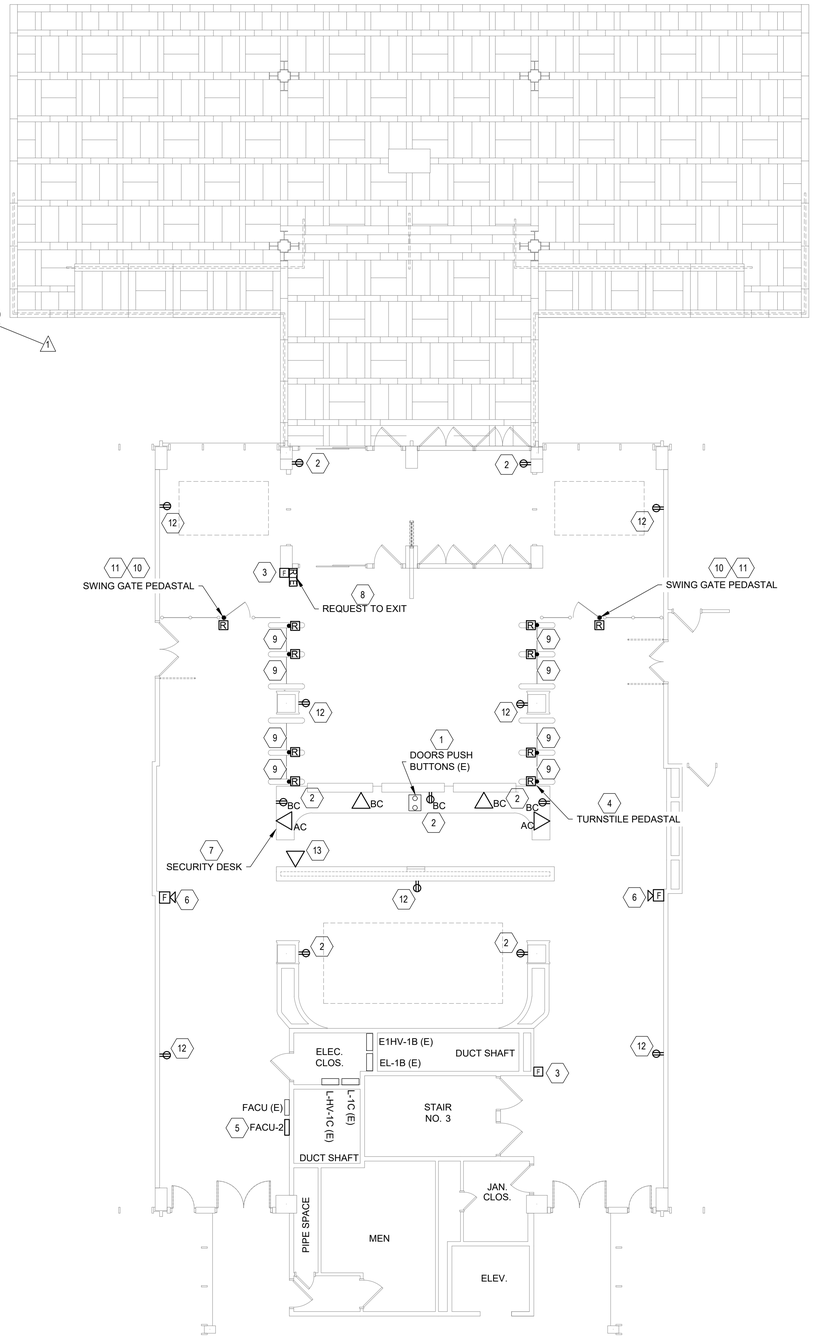
1. RECONNECT EXISTING CEILING MOUNTED CLOCK AND COMPLETE FINAL ELECTRICAL CONNECTIONS FOLLOWING REPAIR. CLOCK RESTORATION IS INCLUDED IN THE C-CONTRACT. COORDINATE ALL WORK WITH THE ARCHITECTURAL DRAWINGS.
2. PROVIDE CEILING MOUNTED SPEAKER AND ASSOCIATED CONDUIT AND CABLING FROM EXISTING INTERCONNECTION CABINET LOCATED IN ELECTRICAL CLOSET 102.
3. RECONNECT EXISTING CEILING MOUNTED SECURITY CAMERA AND ASSOCIATED CABLING SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE A 3/4" EMT CONDUIT TO RUN CABLES FROM NEAREST JUNCTION BOX. MOUNT ON CEILING BAFFLES.
4. REINSTALL EXISTING CEILING MOUNTED CISCO DEVICE AND ASSOCIATED CABLING SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE WIREMOLD TO RUN CABLES FROM NEAREST JUNCTION BOX.
5. INSTALL SMOKE DETECTORS (TYP.8) AND ASSOCIATED CONDUIT AND CABLING FROM FACU-2.
6. PROVIDE CEILING MOUNTED EXIT SIGN AND ASSOCIATED CONDUIT AND CABLING FROM EXISTING 20A SPARE CIRCUIT BREAKER IN EXISTING PANEL L-HV-1C LOCATED IN THE ELECTRICAL CLOSET.



2 ENLARGED NORTH LOBBY REFLECTED CEILING POWER PLAN
1/8" = 1'-0"

0' 2' 4' 8' 16'

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



1 ENLARGED NORTH LOBBY FLOOR PLAN
1/8" = 1'-0"

0' 2' 4' 8' 16'

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

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING. BOLD LINE TYPES INDICATE EQUIPMENT TO BE PROVIDED.
2. FIRE ALARM DEVICES WILL BE PROVIDED UNDER A SET ALLOWANCE. PROVIDE AND INSTALL CONDUITS AND CABLING FOR FIRE ALARM DEVICES. MAKE FINAL CONNECTIONS TO THE DEVICES.
3. COORDINATE THROUGH THE DIRECTORS REPRESENTATIVE FOR PROGRAMMING OF CARD READERS TO THE EXISTING SYSTEM.
4. FOR ALL DEVICES ON THE MARBLE, RUN WIREMOLD FROM THE CEILING DOWN TO EACH DEVICE.

KEYED NOTES: (#)

1. RECONNECT EAST AND WEST DOOR BUTTONS SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE CONDUIT AND CABLING.
2. PROVIDE RECEPTACLES (TYP.OF 7) AND ASSOCIATED CONDUIT AND CABLING FROM EXISTING PANEL L-1C.
3. INSTALL MANUAL PULL STATION AND ASSOCIATED CONDUIT AND CABLING FROM FIRE ALARM CONTROL UNIT (FACU-2). USE WIREMOLD ON MARBLE TO ROUTE CABLING FROM CEILING TO EACH DEVICE.
4. PROVIDE 18 AWG/6-CONDUCTOR CABLE IN 1/2" CONDUIT FROM THE ACCESS CONTROL PANELS LOCATED IN THE BASEMENT ELECTRICAL CLOSET #4 TO EACH TURNSTILE LANE PIO (TYP. OF 8) TO OPERATE THE GRANT ENTRY, GRANT EXIT, AND INVALID CARD INPUTS. MAKE FINAL CONNECTIONS TO THE DEVICES. RUN CABLE IN CABLE TRAY WHERE SHOWN. CORE DRILL DIRECTLY BELOW EACH TURNSTILE PEDESTAL CONTAINING THE PIO FOR CABLE ROUTING. SEE E-051 FOR ADDITIONAL INFORMATION.
5. INSTALL FIRE ALARM CONTROL UNIT (FACU-2) AND TIE TO EXISTING FIRE ALARM SYSTEM. SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
6. INSTALL HORN STROBE AND ASSOCIATED CONDUIT AND CABLING FROM FIRE ALARM CONTROL UNIT (FACU-2). SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
7. PROVIDE RECEPTACLES, DATA PORTS, ASSOCIATED JUNCTION BOXES, CONDUITS AND CABLING AT THE SECURITY DESK. RECEPTACLES AND DATA PORTS SHALL BE FED FROM EXISTING LOCATIONS. COORDINATE WITH IT DEPARTMENT FOR DATA PORT REQUIREMENTS. DATA CABLING SHALL BE CAT 6.
8. PROVIDE REQUEST TO EXIT BUTTON AND WIREMOLD. RECONNECT EXISTING CABLING SAVED DURING CONSTRUCTION FOR REUSE.
9. FOR EACH TURNSTILE LANE, PROVIDE THE FOLLOWING AND MAKE FINAL TERMINATIONS:

   -PROVIDE 14AWG/2-CONDUCTOR INTER-CONNECT CABLE FOR POWER FROM PIO BOARD TO SIO BOARD.

   -PROVIDE 18AWG/2-CONDUCTOR INTER-CONNECT CABLE FOR COMMUNICATIONS FROM PIO BOARD TO SIO BOARD.

   -PROVIDE 18AWG/2-CONDUCTOR STRANDED FIRE-RATED CABLE FROM THE PIO TO AN ISOLATED NORMALLY CLOSED DRY CONTACT FIRE ALARM RELAY. RELAY TO BE CONNECTED TO THE FIRE ALARM SYSTEM.

   -PROVIDE A CAT 6 CABLE FROM THE EXISTING DATA RACK IN THE BASEMENT STORAGE B-1 TO THE PIO. COORDINATE WITH NYS DOL IT DEPARTMENT BEFORE MAKING FINAL CONNECTIONS.

   -PROVIDE A #12 INSULATED GROUND CONDUCTOR IN 1/2" CONDUIT FROM EACH PEDESTAL BASE TO THE GROUNDING SYSTEM IN THE BASEMENT ELECTRICAL CLOSET #4.

10. PROVIDE (2) #12 & (1) #12G IN A 3/4" EMT CONDUIT FROM AN EXISTING 20A SPARE CIRCUIT BREAKER IN EXISTING PANEL L-BC LOCATED IN THE BASEMENT TO THE SWING GATE PEDESTAL (TYP. OF 2). SEE E-051 FOR ADDITIONAL INFORMATION.
11. FOR EACH SWING GATE, PROVIDE THE FOLLOWING AND MAKE FINAL TERMINATIONS:

    -PROVIDE 18AWG/2-CONDUCTOR STRANDED FIRE-RATED CABLE FROM THE SWING GATE PEDESTAL TO AN ISOLATED NORMALLY CLOSED DRY CONTACT FIRE ALARM RELAY. RELAY TO BE CONNECTED TO THE FIRE ALARM SYSTEM.

    -PROVIDE A CAT 6 CABLE FROM THE EXISTING DATA RACK IN THE BASEMENT STORAGE B-1 TO THE SWING GATE PEDESTAL. COORDINATE WITH NYS DOL IT DEPARTMENT BEFORE MAKING FINAL CONNECTIONS.

12. PROVIDE RECEPTACLES (TYP. OF 7) MOUNTED AT 72" ABOVE FINISHED FLOOR AND ASSOCIATED CONDUIT AND CABLING FROM EXISTING PANEL L-1C.
13. PROVIDE A DATA PORT AND ASSOCIATED CONDUIT AND CABLING ON THE WALL MOUNTED AT 72" ABOVE FINISHED FLOOR. DATA PORT SHALL BE FED FROM EXISTING LOCATION. SEE ED-411 DETAIL 1 KEYNOTE 11. COORDINATE WITH IT DEPARTMENT FOR DATA PORT REQUIREMENTS. DATA CABLING SHALL BE CAT 6.

NEW YORK STATE | Office of General Services

DESIGN & CONSTRUCTION

CONSULTANT

bell & spina ARCHITECTS | PDG POPLI DESIGN GROUP CERTIFICATE OF AUTHORIZATION: 021331

STATE OF NEW YORK · WILLIAM E. PETERS · 085491 · LICENSED PROFESSIONAL ENGINEER

Exp: 10/2025

CONTRACT:

ELECTRICAL

TITLE:

RENOVATE LOBBIES, BUILDING 12

LOCATION:

DEPARTMENT OF LABOR, BUILDING NO. 12
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:

DEPARTMENT OF LABOR

MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	2025.02.19	FINAL SET

PROJECT NUMBER:	47207 - E
DESIGNED BY:	JIK
DRAWN BY:	JIK
FIELD CHECK:	
APPROVED:	

SHEET TITLE:

ENLARGED NORTH LOBBY FLOOR & REFLECTED CEILING POWER PLANS

DRAWING NUMBER:

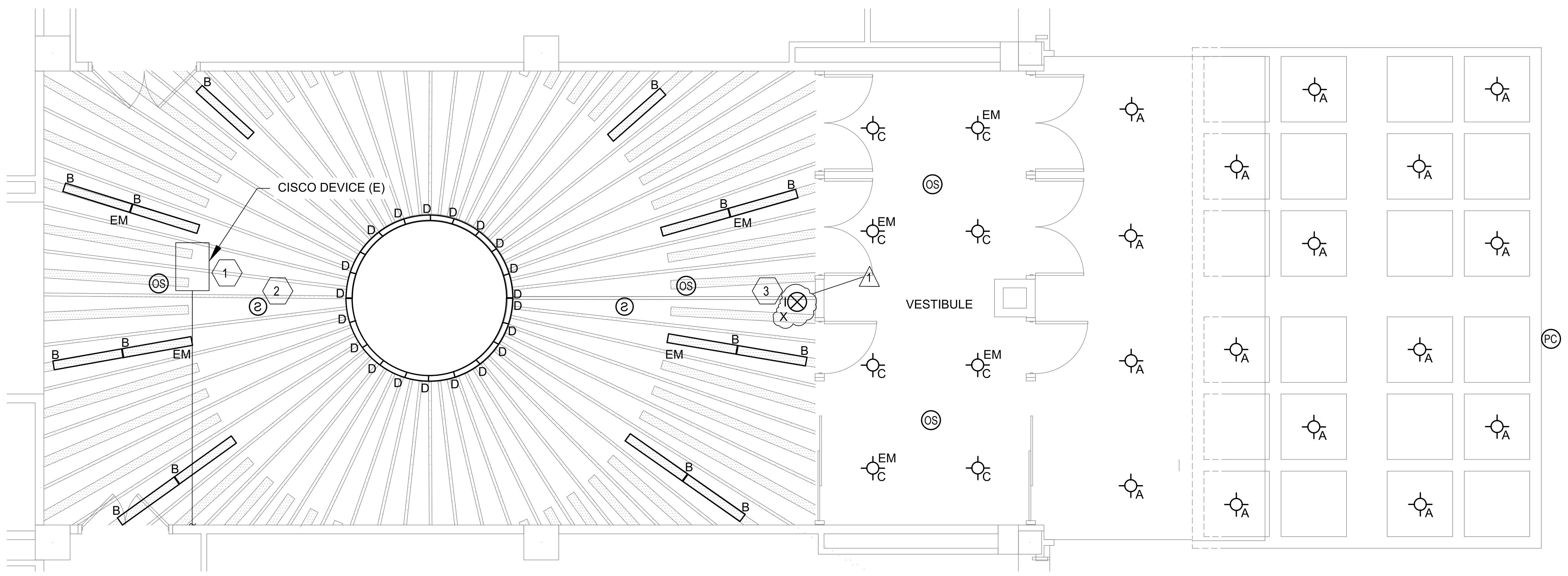
E-411

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING. BOLD LINE TYPES INDICATE EQUIPMENT TO BE PROVIDED.
2. PROVIDE LIGHT FIXTURES AND ASSOCIATED SINGLE POLE LIGHT SWITCHES, CONDUIT AND CABLING. SEE E-412 DETAIL 1 FOR LIGHT SWITCHES LOCATION, E-511 DETAIL 5 FOR LIGHTING CONTROL DETAIL AND E-641 FOR LUMINAIRE SCHEDULE.
3. FIRE ALARM DEVICES WILL BE PROVIDED UNDER A SET ALLOWANCE. PROVIDE AND INSTALL CONDUITS AND CABLING FOR FIRE ALARM DEVICES. MAKE FINAL CONNECTIONS TO THE DEVICES.
4. CANOPY LIGHTS WILL BE CONTROLLED THROUGH A PHOTOCELL.
5. BYPASS ALL SWITCHING FOR EMERGENCY LIGHTS. THESE LIGHTS SHALL BE ON AT ALL TIMES.
6. TYPE B AND G LIGHT FIXTURES SHALL BE MOUNTED AT 9 FEET AND 4 INCHES.
7. OCCUPANCY SENSORS, SMOKE DETECTORS, EXIT SIGN, AND EXISTING CISCO DEVICE IN THE LOBBY SHALL BE MOUNTED ON THE CEILING BAFFLES. CONDUITS, WIREMOLD AND CABLING SHALL BE ROUTED ABOVE THE WOOD SLAT CEILING.
8. ALL CONDUIT ABOVE THE CEILING SHALL BE PAINTED BLACK.

KEYED NOTES:

1. RECONNECT EXISTING CEILING MOUNTED CISCO DEVICE AND ASSOCIATED WIREMOLD AND CABLING SAVED DURING CONSTRUCTION FOR REUSE.
2. INSTALL SMOKE DETECTORS (TYP.2) AND ASSOCIATED CONDUIT AND CABLING FROM FACU-2 IN THE NORTH LOBBY. SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
3. PROVIDE CEILING MOUNTED EXIT SIGN AND ASSOCIATED CONDUIT AND CABLING FROM EXISTING 20A SPARE CIRCUIT BREAKER IN EXISTING PANEL L-1B-1 LOCATED IN THE ELECTRICAL CLOSET.



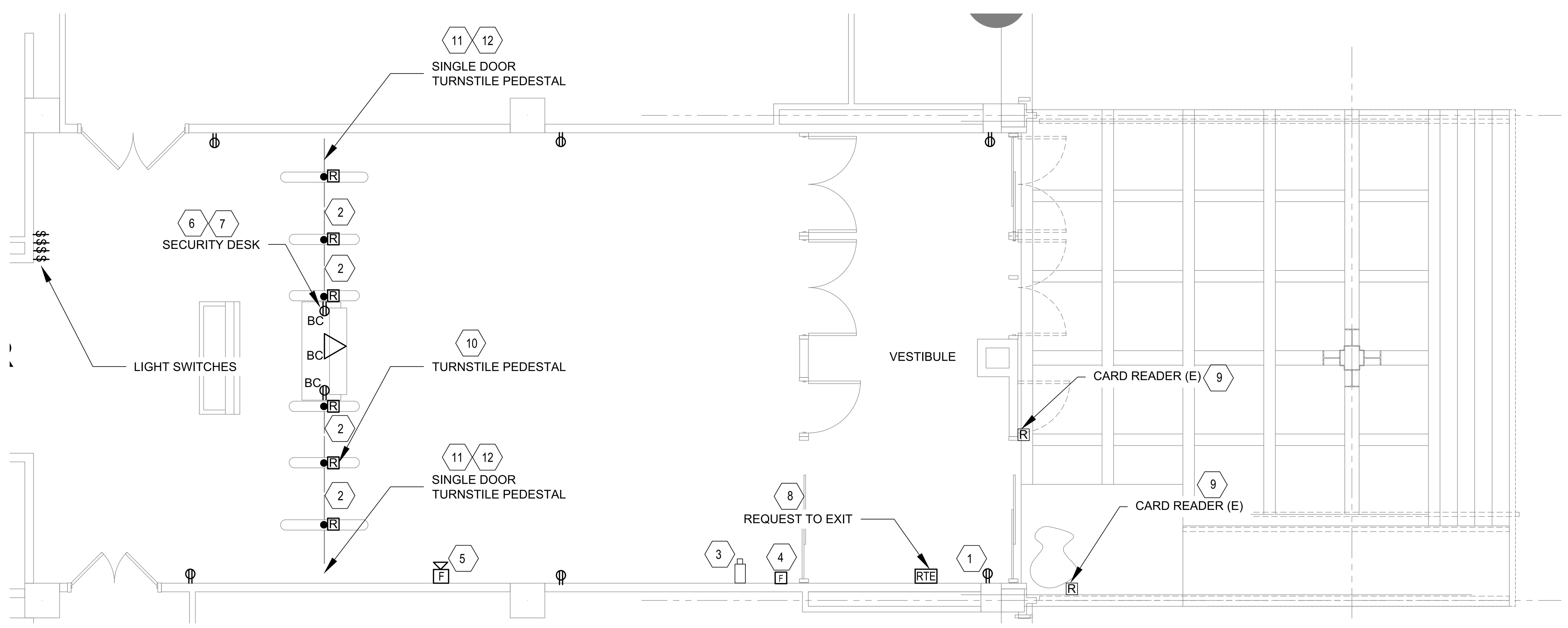
2 REFLECTED CEILING POWER PLAN
3/16" = 1'-0"
NORTH
0' 1'-4" 2'-8" 5'-4" 10'-8"
SCALE: 3/16" = 1'-0"

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING. BOLD LINE TYPES INDICATE EQUIPMENT TO BE PROVIDED.
2. COORDINATE THROUGH THE DIRECTORS REPRESENTATIVE FOR PROGRAMMING OF CARD READERS TO THE EXISTING SYSTEM.
3. FOR ALL DEVICES ON THE MARBLE, RUN WIREMOLD FROM THE CEILING DOWN TO EACH DEVICE.

KEYED NOTES:

1. PROVIDE RECEPTACLES (TYP.6) AND ASSOCIATED WIREMOLD AND CABLING FROM EXISTING ELECTRICAL PANEL LP-1A.
2. FOR EACH TURNSTILE LANE, PROVID THE FOLLOWING AND MAKE FINAL TERMINATIONS:
   - -PROVIDE 14AWG/2-CONDUCTOR INTER-CONNECT CABLE FOR POWER FROM PIO BOARD TO SIO BOARD.
   - -PROVIDE 18AWG/2-CONDUCTOR INTER-CONNECT CABLE FOR COMMUNICATIONS FROM PIO BOARD TO SIO BOARD.
   - -PROVIDE 18AWG/2-CONDUCTOR STRANDED FIRE-RATED CABLE FROM THE PIO TO AN ISOLATED NORMALLY CLOSE DRY CONTACT FIRE ALARM RELAY. RELAY TO BE CONNECTED TO THE FIRE ALARM SYSTEM.
   - -PROVIDE A CAT 6 FROM THE EXISTING DATA RACK ON THE FIRST FLOOR ELECTRICAL CLOSET 121A TO PIO. COORDINATE WITH NYS DOL IT DEPARTMENT BEFORE MAKING FINAL CONNECTIONS.
   - -PROVIDE A #12 IN 1/2" CONDUIT GROUND CONDUCTOR FROM EACH PEDESTAL BASE TO THE GROUNDING SYSTEM IN THE BASEMENT ELECTRICAL CLOSET #1.
3. RECONNECT EXISTING SECURITY CAMERA AND ASSOCIATED CABLING SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE A 3/4" EMT CONDUIT TO RUN CABLES FROM NEAREST JUNCTION BOX.
4. INSTALL MANUAL PULL STATION AND ASSOCIATED CONDUIT AND CABLING FROM FIRE ALARM CONTROL UNIT (FACU-2). SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
5. INSTALL HORN STROBE AND ASSOCIATED CONDUIT AND CABLING FROM FIRE ALARM CONTROL UNIT (FACU-2). USE WIREMOLD ON MARBLE TO ROUTE CABLING FROM CEILING TO EACH DEVICE. SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
6. PROVIDE RECEPTACLES, DATA PORT, ASSOCIATED JUNCTION BOXES, CONDUITS AND CABLING AT THE SECURITY DESK. RECEPTACLES AND DATA PORT SHALL BE FED FROM EXISTING LOCATIONS. COORDINATE WITH IT DEPARTMENT FOR DATA PORT REQUIREMENTS. DATA CABLING SHALL BE CAT 6.
7. RECONNECT PUSH BUTTON AT THE SECURITY DESK SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE CONDUIT AND CABLING.
8. PROVIDE REQUEST TO EXIT BUTTON AND WIREMOLD. RECONNECT EXISTING CABLING SAVED DURING CONSTRUCTION FOR REUSE.
9. RECONNECT EXISTING CARD READER AND CABLING SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE A CONDUIT FOR EXISTING CABLING.
10. PROVIDE 18 AWG/6-CONDUCTOR CABLE IN 1/2" CONDUIT FROM THE ACCESS CONTROL PANEL LOCATED IN THE BASEMENT ELECTRICAL CLOSET #1 TO EACH TURNSTILE LANE PIO (TYP. OF 6) TO OPERATE THE GRANT ENTRY, GRANT EXIT, AND INVALID CARD INPUTS. MAKE FINAL CONNECTIONS TO THE DEVICES. CORE DRILL DIRECTLY BELOW IN TURNSTILE PEDESTAL CONTAINING THE PIO FOR CABLE ROUTING. SEE E-051 FOR ADDITIONAL INFORMATION.
11. PROVIDE (2) #12 & (1) #12G IN 3/4" EMT CONDUIT FROM AN EXISTING 20A SPARE CIRCUIT BREAKER IN EXISTING PANEL L-BA LOCATED IN THE BASEMENT TO THE SINGLE DOOR TURNSTILE PEDESTAL (TYP. OF 2) SEE E-051 FOR ADDITIONAL INFORMATION.
12. FOR EACH SINGLE DOOR TURNSTILE PEDESTAL, PROVIDE THE FOLLOWING AND MAKE FINAL TERMINATIONS:
    - -PROVIDE 18AWG/2-CONDUCTOR STRANDED FIRE-RATED CABLE FROM THE SWING GATE PEDESTAL TO AN ISOLATED NORMALLY CLOSED DRY CONTRACT FIRE ALARM RELAY. RELAY TO BE CONNECTED TO THE FIRE ALARM SYSTEM.
    - -PROVIDE A CAT 6 CABLE FROM THE EXISTING DATA RACK ON THE FIRST FLOOR ELECTRICAL CLOSET 121A TO PIO. COORDINATE WITH NYS DOL IT DEPARTMENT BEFORE MAKING FINAL CONNECTIONS.



1 ENLARGED EAST LOBBY FLOOR PLAN
3/16" = 1'-0"
NORTH
0' 1'-4" 2'-8" 5'-4" 10'-8"
SCALE: 3/16" = 1'-0"

NEW YORK STATE | Office of General Services
DESIGN & CONSTRUCTION

CONSULTANT
bell & spina ARCHITECTS | PDG POPLI DESIGN GROUP
CERTIFICATE OF AUTHORIZATION: 021331

WARNING:
THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS "A" MISDEMEANOR.

STATE OF NEW YORK — LICENSED PROFESSIONAL ENGINEER — 085491
Exp: 10/2025

CONTRACT: ELECTRICAL

TITLE: RENOVATE LOBBIES, BUILDING 12

LOCATION: DEPARTMENT OF LABOR, BUILDING NO. 12 STATE OFFICE BLDG CAMPUS ALBANY, NY

CLIENT: DEPARTMENT OF LABOR

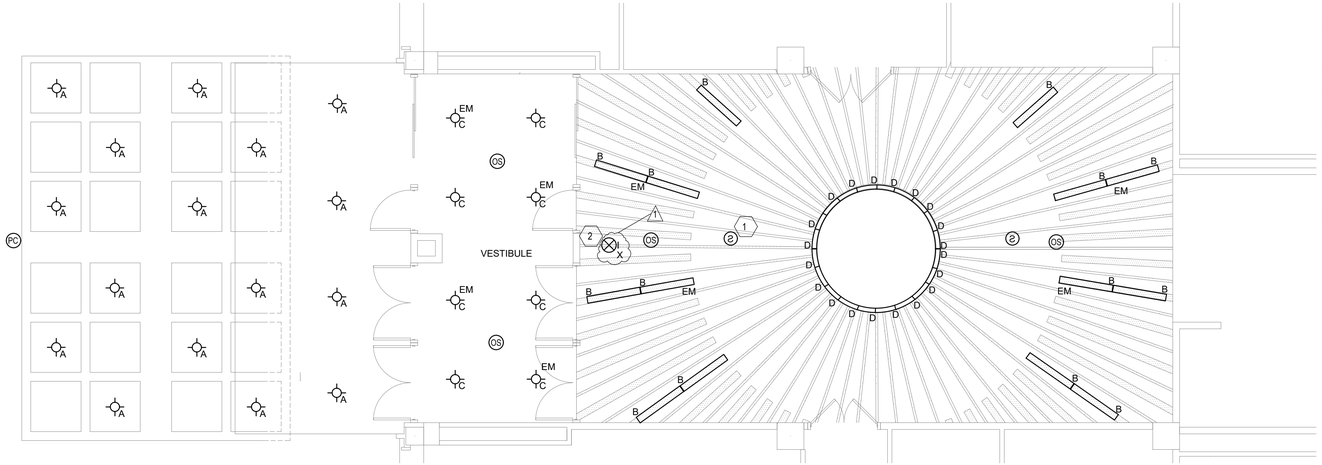
MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	2025.02.19	FINAL SET

PROJECT NUMBER:	47207 - E
DESIGNED BY:	JIK
DRAWN BY:	JIK
FIELD CHECK:	
APPROVED:	

SHEET TITLE: ENLARGED EAST LOBBY FLOOR & REFLECTED CEILING POWER PLANS

DRAWING NUMBER: E-412

SHEET 61 OF 71



2 REFLECTED CEILING POWER PLAN
3/16" = 1'-0"

0' 1'-4" 2'-8" 5'-4" 10'-8"

NORTH

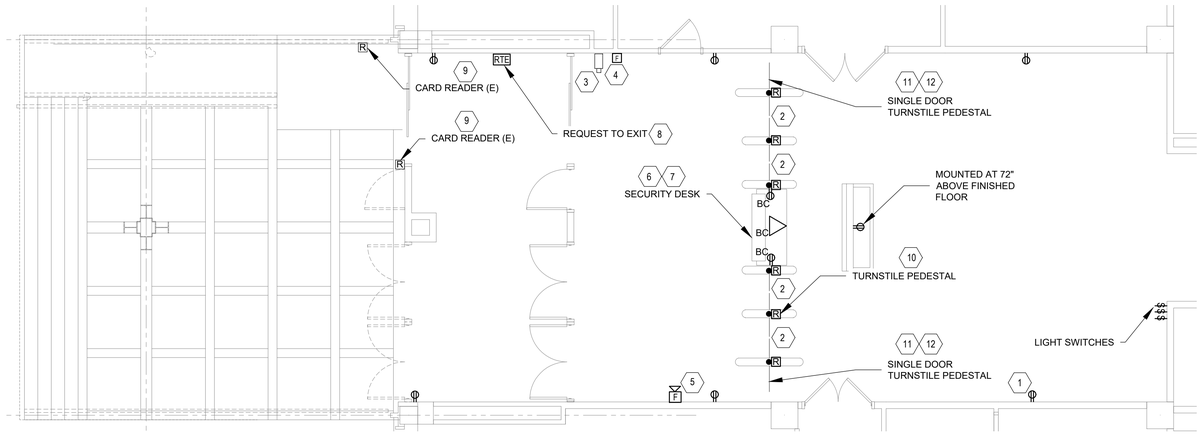
SCALE: 3/16" = 1'-0"

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING. BOLD LINE TYPES INDICATE EQUIPMENT TO BE PROVIDED.
2. PROVIDE LIGHT FIXTURES AND ASSOCIATED SINGLE POLE LIGHT SWITCHES, CONDUIT AND CABLING. SEE E-413 DETAIL 1 FOR LIGHT SWITCHES LOCATION, E-511 DETAIL 5 FOR LIGHTING CONTROL DETAIL AND E-641 FOR LUMINAIRE SCHEDULE.
3. FIRE ALARM DEVICES WILL BE PROVIDED UNDER A SET ALLOWANCE. PROVIDE AND INSTALL CONDUITS AND CABLING FOR FIRE ALARM DEVICES. MAKE FINAL CONNECTIONS TO THE DEVICES.
4. CANOPY LIGHTS WILL BE CONTROLLED THROUGH A PHOTOCELL.
5. BYPASS ALL SWITCHING FOR EMERGENCY LIGHTS. THESE LIGHTS SHALL BE ON AT ALL TIMES.
6. TYPE B AND D LIGHT FIXTURES SHALL BE MOUNTED AT 9 FEET AND 4 INCHES.
7. OCCUPANCY SENSORS, SMOKE DETECTORS, AND EXIT SIGN IN THE LOBBY SHALL BE MOUNTED ON THE CEILING BAFFLES. CONDUITS, WIREMOLD AND CABLING SHALL BE ROUTED ABOVE THE WOOD SLAT CEILING.
8. ALL CONDUIT ABOVE THE CEILING SHALL BE PAINTED BLACK.

KEYED NOTES: (#)

1. INSTALL SMOKE DETECTORS (TYP.2) AND ASSOCIATED CONDUIT AND CABLING FROM FACU-2 IN THE NORTH LOBBY. SEE E-512 FOR FIRE ALARM RISER.
2. PROVIDE CEILING MOUNTED EXIT SIGN AND ASSOCIATED CONDUIT AND CABLING FROM EXISTING 20A SPARE CIRCUIT BREAKER IN EXISTING PANEL L-HV-1B LOCATED IN THE ELECTRICAL CLOSET.



1 ENLARGED WEST LOBBY FLOOR PLAN
3/16" = 1'-0"

0' 1'-4" 2'-8" 5'-4" 10'-8"

NORTH

SCALE: 3/16" = 1'-0"

GENERAL NOTES:

1. THIN LINE TYPES INDICATE EXISTING. BOLD LINE TYPES INDICATE EQUIPMENT TO BE PROVIDED.
2. COORDINATE THROUGH THE DIRECTOR'S REPRESENTATIVE FOR PROGRAMMING OF CARD READERS TO THE EXISTING SYSTEM.
3. FOR ALL DEVICES ON THE MARBLE, RUN WIREMOLD FROM THE CEILING DOWN TO EACH DEVICE.

KEYED NOTES: (#)

1. PROVIDE RECEPTACLES (TYP.7) AND ASSOCIATED WIREMOLD AND CABLING FROM EXISTING PANEL L-1E.
2. FOR EACH TURNSTILE LANE, PROVIDE THE FOLLOWING AND MAKE FINAL TERMINATIONS:

   -PROVIDE 14AWG/2-CONDUCTOR INTER-CONNECT CABLE FOR POWER FROM PIO BOARD TO SIO BOARD.

   -PROVIDE 18AWG/2-CONDUCTOR INTER-CONNECT CABLE FOR COMMUNICATIONS FROM PIO BOARD TO SIO BOARD.

   -PROVIDE 18AWG/2-CONDUCTOR STRANDED FIRE-RATED CABLE FROM THE PIO TO AN ISOLATED NORMALLY CLOSE DRY CONTACT FIRE ALARM RELAY. RELAY TO BE CONNECTED TO THE FIRE ALARM SYSTEM.

   -PROVIDE A CAT 6 FROM THE EXISTING DATA RACK IN THE FIRST FLOOR ELECTRICAL CLOSET 121A TO PIO. COORDINATE WITH NYS DOL IT DEPARTMENT BEFORE MAKING FINAL CONNECTIONS.

   -PROVIDE A #12 IN 1/2" CONDUIT GROUND CONDUCTOR FROM EACH PEDESTAL BASE TO THE GROUNDING SYSTEM IN THE BASEMENT ELECTRICAL CLOSET #1.
3. RECONNECT EXISTING SECURITY CAMERA AND ASSOCIATED CABLING SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE A 3/4" EMT CONDUIT TO RUN CABLES FROM NEAREST JUNCTION BOX.
4. INSTALL MANUAL PULL STATION AND ASSOCIATED CONDUIT AND CABLING FROM FIRE ALARM CONTROL UNIT (FACU-2). SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
5. INSTALL HORN STROBE AND ASSOCIATED CONDUIT AND CABLING FROM FIRE ALARM CONTROL UNIT (FACU-2). SEE E-511 DETAIL 2 FOR FIRE ALARM RISER.
6. PROVIDE RECEPTACLES, DATA PORT, ASSOCIATED JUNCTION BOXES AND CABLING AT THE SECURITY DESK. RECEPTACLES AND DATA PORT SHALL BE FED FROM EXISTING LOCATIONS. COORDINATE WITH IT DEPARTMENT FOR DATA PORT REQUIREMENTS. DATA CABLING SHALL BE CAT 6.
7. RECONNECT PUSH BUTTON AT THE SECURITY DESK SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE CONDUIT AND CABLING.
8. PROVIDE REQUEST TO EXIT BUTTON AND WIREMOLD. RECONNECT EXISTING CABLING SAVED DURING CONSTRUCTION FOR REUSE.
9. RECONNECT EXISTING CARD READER AND CABLING SAVED DURING CONSTRUCTION FOR REUSE. PROVIDE A CONDUIT FOR EXISTING CABLING.
10. PROVIDE 18 AWG/6-CONDUCTOR CABLE IN 1/2" CONDUIT FROM THE ACCESS CONTROL PANEL LOCATED IN THE BASEMENT ELECTRICAL CLOSET #4 TO EACH TURNSTILE LANE PIO (TYP. OF 6) TO OPERATE THE GRANT ENTRY, GRANT EXIT, AND INVALID CARD INPUTS. MAKE FINAL CONNECTIONS TO THE DEVICES. CORE DRILL DIRECTLY BELOW IN TURNSTILE PEDESTAL CONTAINING THE PIO FOR CABLE ROUTING. SEE E-051 FOR ADDITIONAL INFORMATION.
11. PROVIDE (2) #12 & (1) #12G IN 3/4" EMT CONDUIT FROM AN EXISTING 20A SPARE CIRCUIT BREAKER IN EXISTING PANEL L-1E LOCATED ON THE FIRST FLOOR IN ELECTRICAL CLOSET #5 TO THE SINGLE DOOR TURNSTILE PEDESTAL (TYP. OF 2) SEE E-052 FOR ADDITIONAL INFORMATION.
12. FOR EACH SINGLE DOOR TURNSTILE PEDESTAL, PROVIDE THE FOLLOWING AND MAKE FINAL TERMINATIONS:

    -PROVIDE 18AWG/2-CONDUCTOR STRANDED FIRE-RATED CABLE FROM THE SWING GATE PEDESTAL TO AN ISOLATED NORMALLY CLOSED DRY CONTRACT FIRE ALARM RELAY. RELAY TO BE CONNECTED TO THE FIRE ALARM SYSTEM.

    -PROVIDE A CAT 6 CABLE FROM THE EXISTING DATA RACK ON THE FIRST FLOOR ELECTRICAL CLOSET 121A TO PIO. COORDINATE WITH NYS DOL IT DEPARTMENT BEFORE MAKING FINAL CONNECTIONS.

NEW YORK STATE | Office of General Services

DESIGN & CONSTRUCTION

CONSULTANT

bell & spina ARCHITECTS | PDG POPLI DESIGN GROUP
CERTIFICATE OF AUTHORIZATION: 021331

STATE OF NEW YORK · WILLIAM F. BELL · 085491 · LICENSED PROFESSIONAL ENGINEER

Exp: 10/2025

CONTRACT:

ELECTRICAL

TITLE:

RENOVATE LOBBIES, BUILDING 12

LOCATION:

DEPARTMENT OF LABOR, BUILDING NO. 12
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:

DEPARTMENT OF LABOR

MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	2025.02.19	FINAL SET

PROJECT NUMBER:	47207 - E
DESIGNED BY:	JIK
DRAWN BY:	JIK
FIELD CHECK:	
APPROVED:	

SHEET TITLE:

ENLARGED WEST LOBBY FLOOR & REFLECTED CEILING POWER PLANS

DRAWING NUMBER:

E-413

LUMINAIRE SCHEDULE

SYMBOL LEGEND	TYPE	DESCRIPTION	MOUNTING	DELIVERED LUMENS	INPUT WATTAGE	COLOR TEMPERATURE	CRI	VOLTAGE	BASIS OF DESIGN.	NOTES
	A	LOW PROFILE DIE-CAST ALUMINUM HOUSING WITH FROSTED POLYCARBONATE LENS. 0-10V DIMMABLE DRIVER.LISTED FOR WET LOCATIONS.	PENDANT	3385	28	4000K	>80	120-277	ILP INDUSTRIAL LIGHTING: UFO-28WLED-UNV-STD-W-4	
	B	BD2 EXTRUSION + LED TAPELIGHT WITH DOUBLE ANODIZED ALUMINUM AND FROSTED POLYCARBONATE LENS.	SURFACE	1632	23	3500K	90	120-277	USG: BD2-4-35	
	C	8" LED DOWNLIGHT AND WALL WASH. BOAT SHAPED GALVANIZED STEEL PLASTER FRAME. 0-10V DIMMING.	RECESSED	1238	10	3500K	>80	120-277	COOPER LIGHTING: HC810D010-HM80520835-81WDW	
	D	HIGH FLUX PCB LED MODULES WITH EXTRUDED ALUMINIUM PROFILE, POWDER COATED. 0-10V DIMMING.	SURFACE	782	9	3500K	>80	120-277	INTRA LIGHTING: WAVE CS SOP 94	
	E	HIGH DURABLE OVEN CURED NO VO PREMIUM POWDER COAT. WHITE OPAL DIFFUSER HAND BLOWN IN THE USA. 0-10V DIMMING.	PENDANT	4569	48	3500K	80	120-277	G LIGHTING: GL-2555-BB5-D-WH-A-036	
	F1	XACT BEAM MID-STEM LED TRACK LUMINAIRE.	SURFACE	1752	14	3500K	90	120-277	COOPER LIGHTING: L80916SP935MB	
	F2	XACT BEAM MID-STEM LED TRACK LUMINAIRE.	SURFACE	1725	14	3500K	90	120-277	COOPER LIGHTING: SL80916NF935MB	
	F3	XACT BEAM MID-STEM LED TRACK LUMINAIRE.	SURFACE	1615	14	3500K	90	120-277	COOPER LIGHTING: L80916FL935MB	
	G	BD2 EXTRUSION + LED TAPELIGHT WITH DOUBLE ANODIZED ALUMINUM AND FROSTED POLYCARBONATE LENS.	SURFACE	1632	23	3500K	90	120-277	USG: BD2-2-35	
	X	LED EXIT WITH INJECTION-MOLDED, FLAME RETARDANT, HIGH -IMPACT , THERMOPLASTIC HOUSING WITH SNAP-FIT DESIGN COMPONENTS FOR EASY INSTALLATION.	SURFACE	-	1	-	-	120-277	EXRG EL M6	

1

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Exp: 10/2025

CONTRACT:

ELECTRICAL

TITLE:

RENOVATE LOBBIES, BUILDING 12

LOCATION:

DEPARTMENT OF LABOR, BUILDING NO. 12
STATE OFFICE BLDG CAMPUS
ALBANY, NY

CLIENT:

DEPARTMENT OF LABOR

MARK	DATE	DESCRIPTION
1	17 JUNE 2025	ADDENDUM 1
	2025.02.19	FINAL SET

PROJECT NUMBER:	47207 - E
DESIGNED BY:	JIK
DRAWN BY:	JIK
FIELD CHECK:	
APPROVED:	

SHEET TITLE:

ELECTRICAL SCHEDULES

DRAWING NUMBER:

E-641