

ZONING LEGEND

EXISTING LIBRARY FLOOR ELEVATION:	798.50
PROPERTY ADDRESS:	4445 EAST BROAD STREET
TAX PARCEL NUMBER:	090-000380-00
OWNER:	COLUMBUS METROPOLITAN LIBRARY 96 S. GRANT AVE. COLUMBUS, OH 43215
ZONING DISTRICT (WHEN BUILT):	GCD - GENERAL COMMERCIAL DISTRICT
TOTAL LOT AREA:	6.372 ACRES
DENSITY:	N/A
MAX. PERMITTED LOT COVERAGE:	N/A
FRONT BLDG. SETBACK:	50 FT (WHEN EXISTING BUILT)
SIDE YARD BLDG. SETBACK:	25 FT (WHEN EXISTING BUILT)
REAR YARD BLDG. SETBACK:	50 FT (WHEN EXISTING BUILT)
MAXIMUM BUILDING HEIGHT:	55 FT (WHEN EXISTING BUILT)
ACTUAL BUILDING HEIGHT:	24 FT (WHEN EXISTING BUILT)
REQUIRED PARKING SPACES:	90 SPACES (WHEN EXISTING BUILT)
ACTUAL PARKING SPACES:	120 SPACES (WHEN EXISTING BUILT)

INDEX

#	Sheet Title
A101	PLANS, ELEVATIONS AND LEGENDS
A102	WALL SECTION AND DETAILS
A103	DETAILS, NOTES AND SCHEDULES
E101	ELECTRICAL DEMOLITION AND NEW WORK PLANS
E201	ELECTRICAL SPECIFICATIONS

PROJECT SCOPE

PROJECT DESCRIPTION:
 ADDING EMERGENCY EXIT DOOR WITH EMERGENCY EXIT PANIC HARDWARE TO QUIET STUDY ROOM #108; ADDING EXTERIOR CONCRETE FROST SLAB; ADDING EMERGENCY EXIT SIGNAGE.

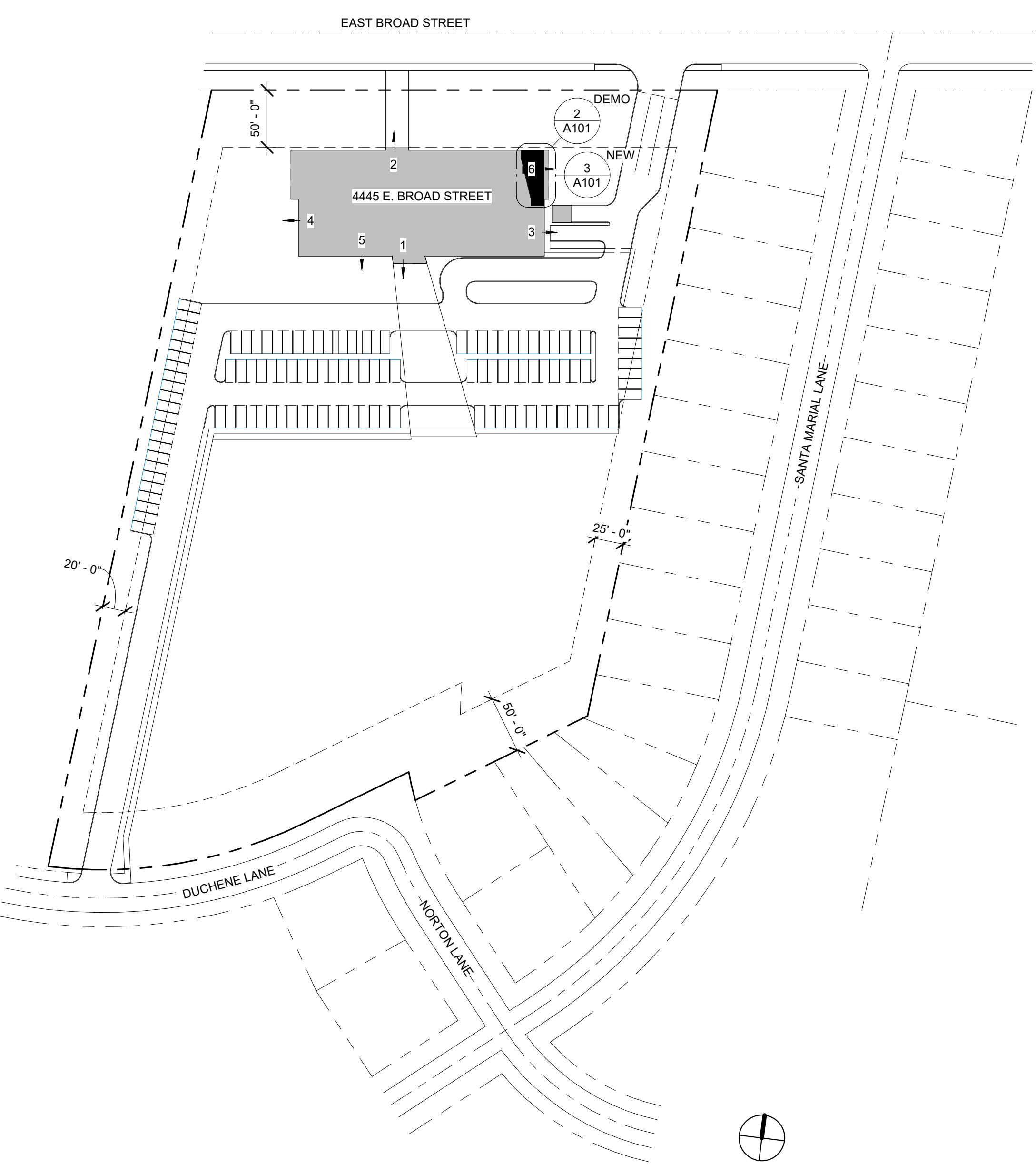
LIFE SAFETY LEGEND

CODE SUMMARY:	
USE GROUP:	A-3 (LIBRARY)
NON-SEPARATED CONSTRUCTION TYPE:	II-B
BUILDING HEIGHT:	24 FT
NO. OF STORIES:	1-STORY
TOTAL EXIT CAPACITY:	1440 OCC.
OCCUPANT LOAD:	462 OCC.
MAX TRAVEL DISTANCE PERMITTED:	250'-0"

EXIT	EGRESS WIDTH	EXIT CAPACITY
1	72"	360 OCC
2	72"	360 OCC
3	36"	180 OCC
4	36"	180 OCC
5	36"	180 OCC
6 (NEW)	36"	180 OCC

SITE PLAN LEGEND

PROPERTY LINE:	---
AREA OF WORK:	█
AREA NOT IN SCOPE:	█
EXIT #:	← #



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SEAL



CLIENT



96 S. Grant Ave.
 Columbus, OH 43215

CONSULTANTS

STRUCTURAL -
 KORDA/NEMETH ENGINEERING, INC.

M.E.P. -
 KORDA/NEMETH ENGINEERING, INC.

REVISIONS
 Issue Date: 08/30/2024

Revision #	Date	Description

CLIENT NAME & PROJECT NAME

COLUMBUS METROPOLITAN LIBRARY
WHITEHALL BRANCH - QUIET ROOM EMERGENCY EXIT DOOR

PROJECT ADDRESS
 4445 E. BROAD ST.
 COLUMBUS, OH 43213

PROJECT INFORMATION
 Project No: 23-009
 Drawn By: MAS
 Checked By: MAS
 Sheet Size: 24" x 36"

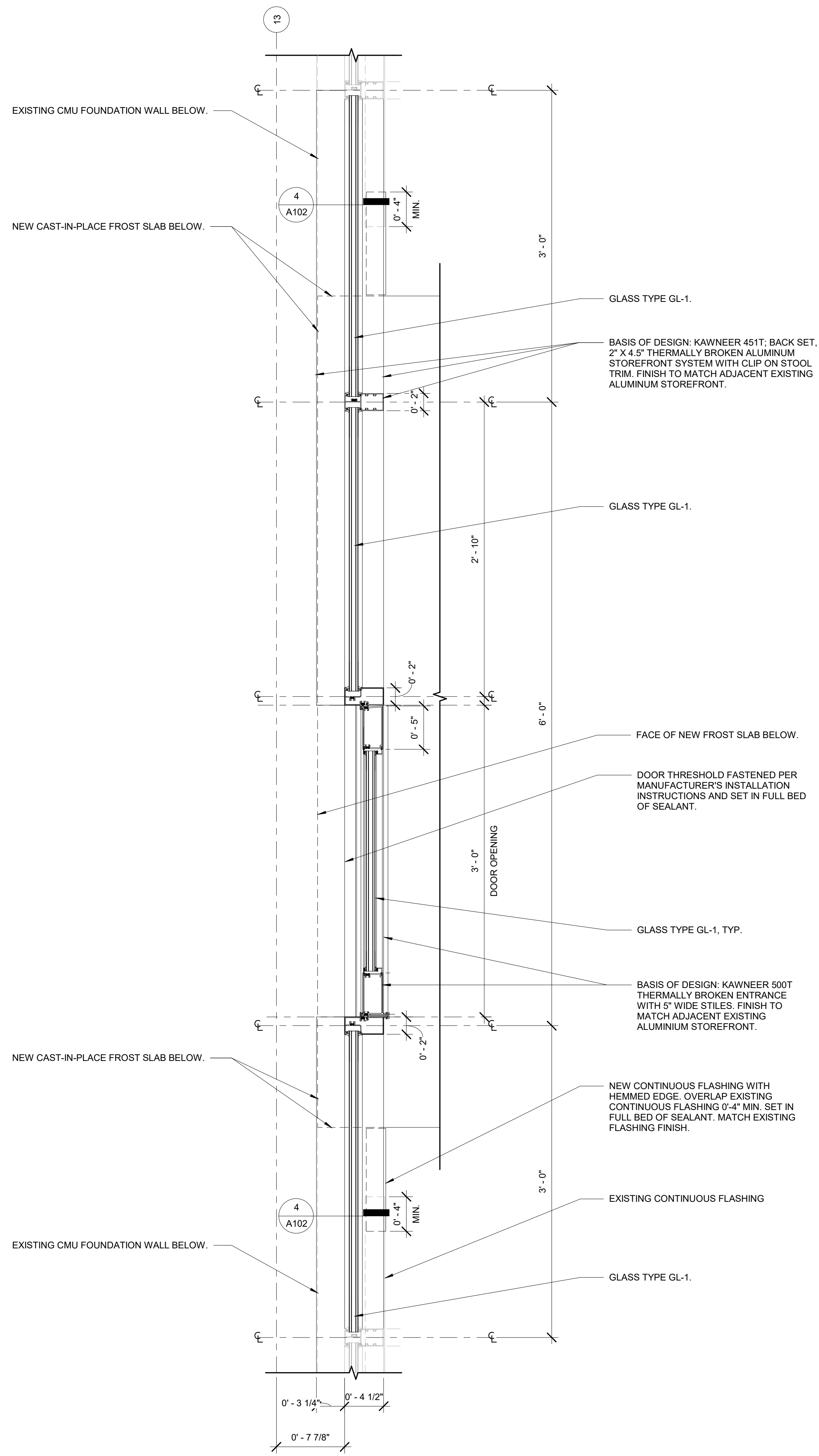
SHEET TITLE

PLANS, ELEVATIONS AND LEGENDS

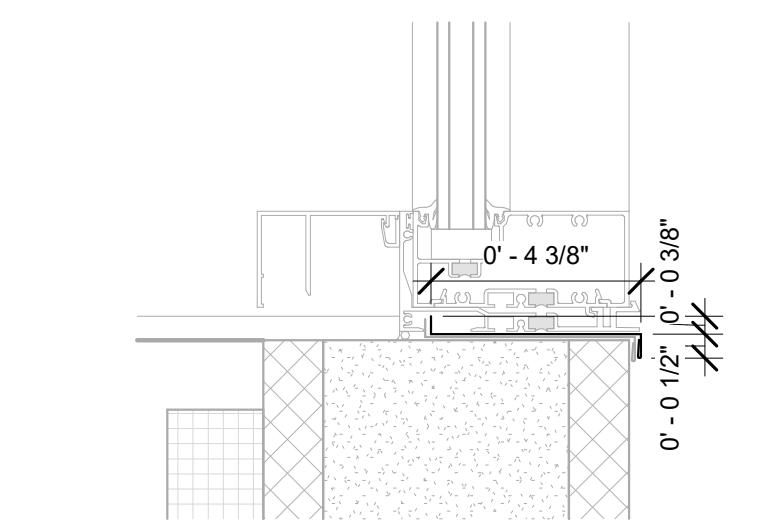
SHEET NO.

A101

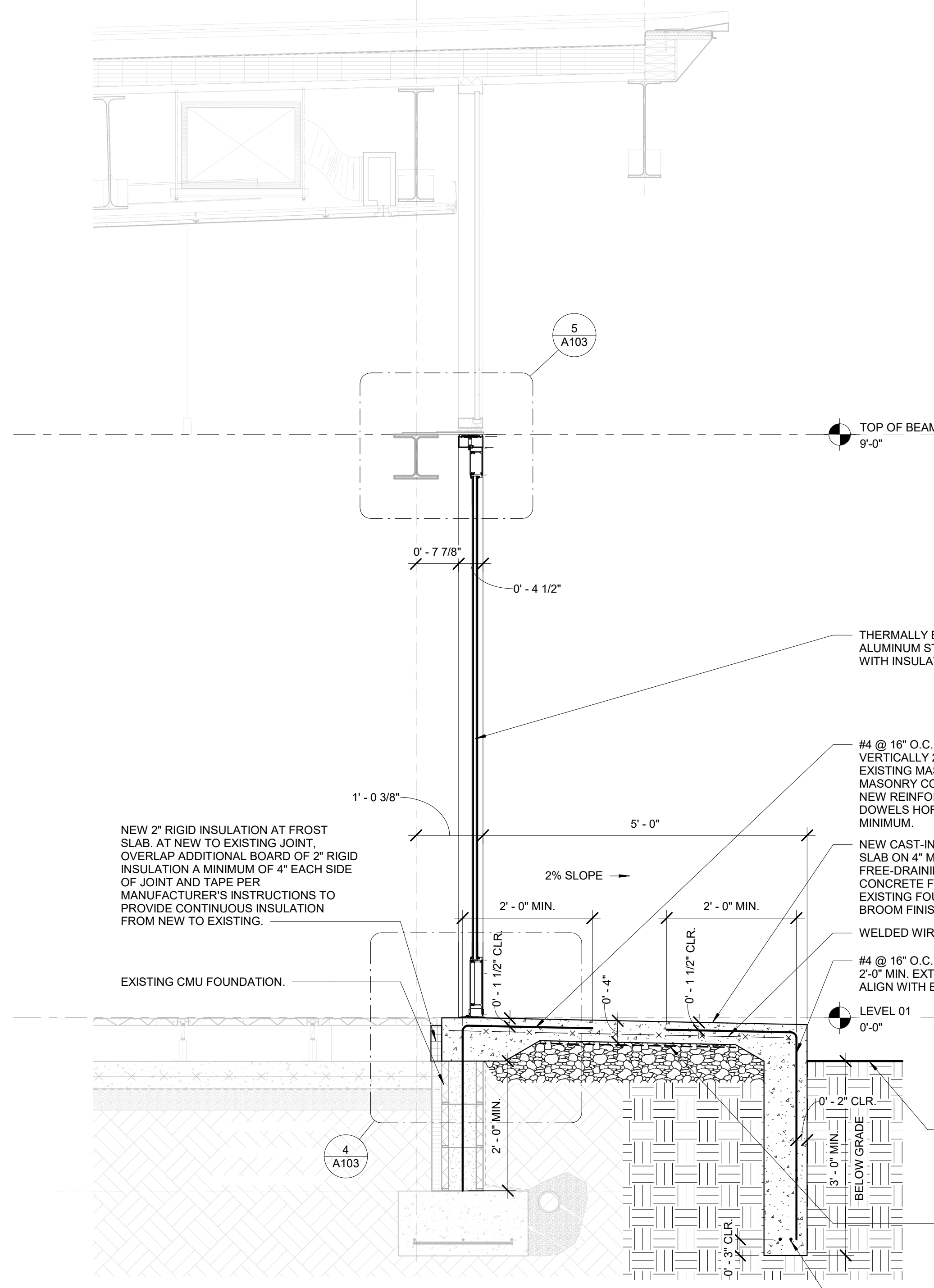
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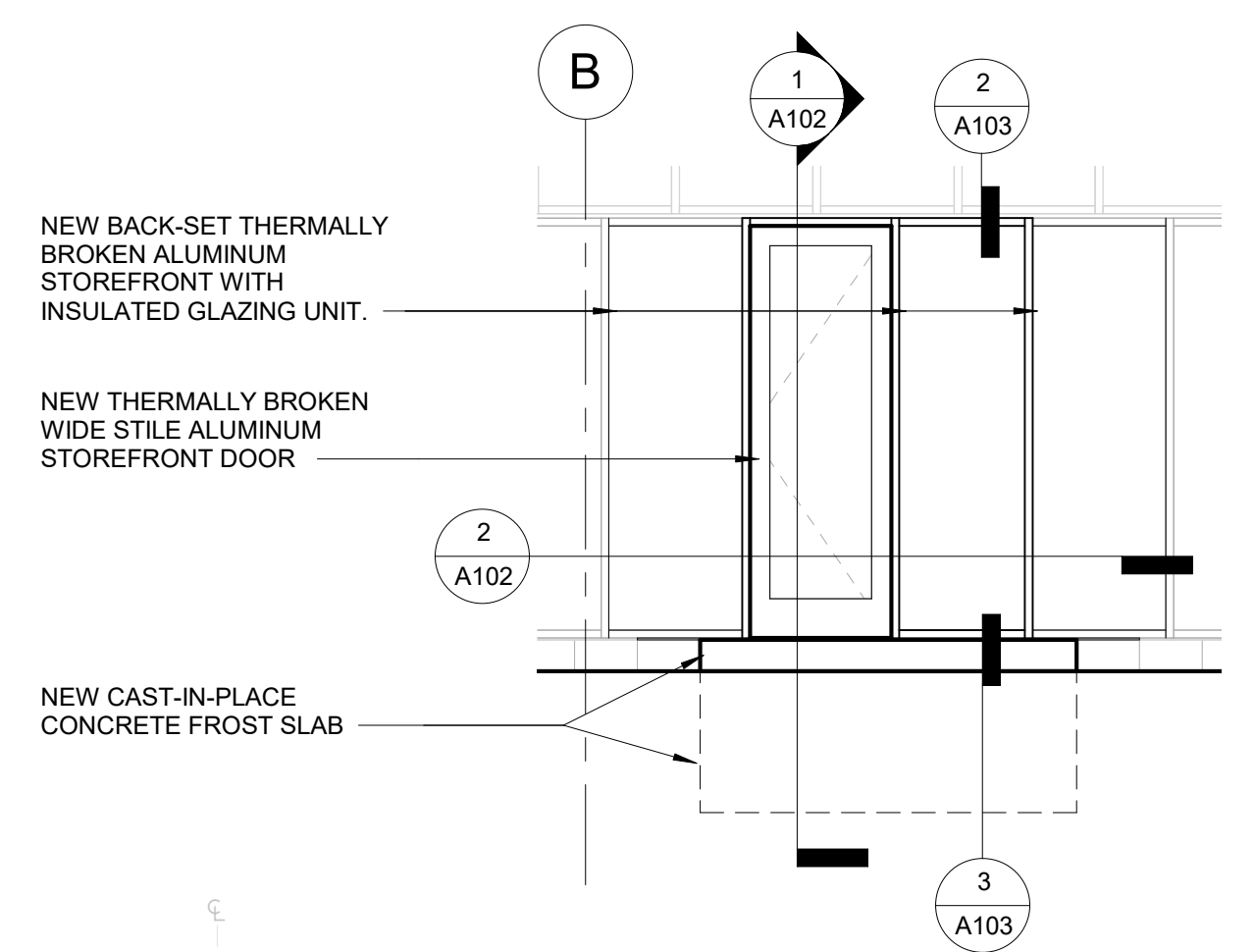
2 PLAN DETAIL
1 1/2" = 1'-0"



4 STOREFRONT FLASHING AT CMU
3" = 1'-0"



1 WALL SECTION AT FROST SLAB
3/4" = 1'-0"

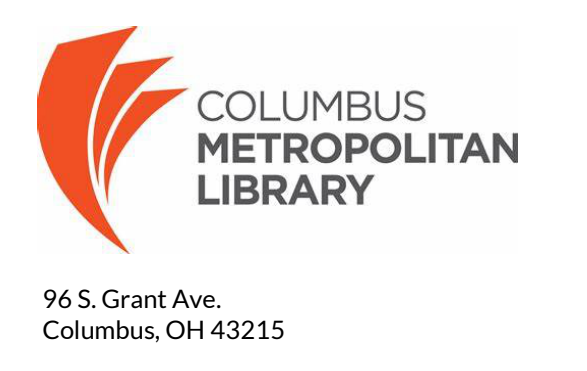


3 ELEVATION
1/4" = 1'-0"

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Project No: 23-009
Drawn By: MAS
Checked By: MAS
Sheet Size: 24" x 36"

SHEET TITLE
WALL SECTION AND DETAILS

SHEET NO.
A102

GENERAL STRUCTURAL NOTES

ROOF SNOW LOAD:
GROUND SNOW LOAD (Pg) 20 PSF
SNOW EXPOSURE FACTOR (Ce) 1.0
IMPORTANCE FACTOR (Is) 1.1
THERMAL FACTOR (Ct) 1.0
FLAT ROOF SNOW LOAD (Pf) 22 PSF

WIND LOAD:
BASIC WIND SPEED 115 MPH
IMPORTANCE FACTOR (Iw) 1.15
EXPOSURE CATEGORY EXPOSURE C
INTERNAL PRESSURE COEFFICIENT (G Cpi) ±0.18
DESIGN WIND PRESSURE 25 PSF (LRFD)

SEISMIC LOAD:
OCCUPANCY CATEGORY RISK CATEGORY III

HARDWARE SET NO. 01

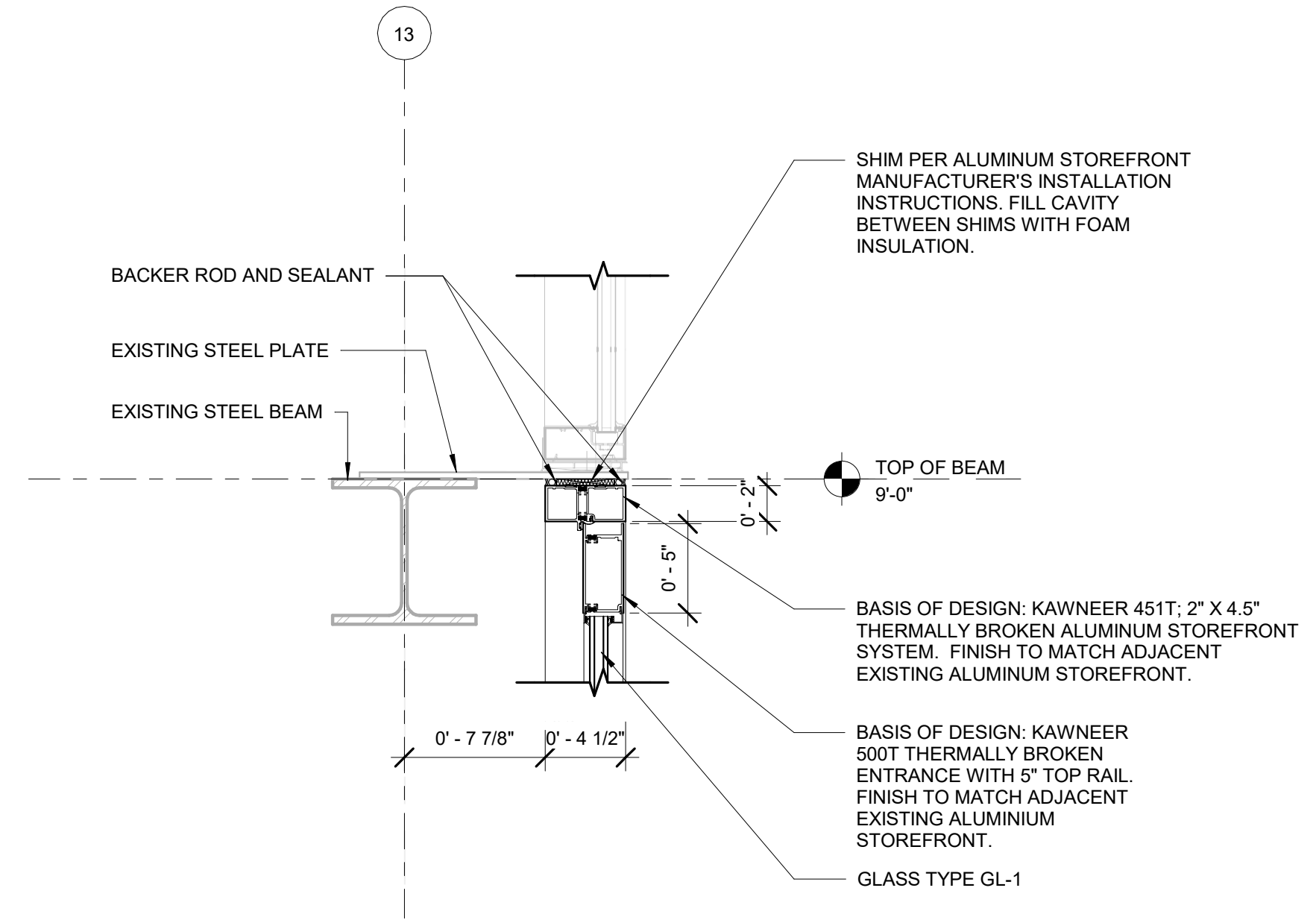
PROVIDE EACH SLG DOOR WITH THE FOLLOWING:

Table with columns: QTY, DESCRIPTION, CATALOG NUMBER, FINISH, MANUFACTURER. Lists hardware items like CONT. HINGE, POWER TRANSFER, ELEC. PANIC HARDWARE, etc.

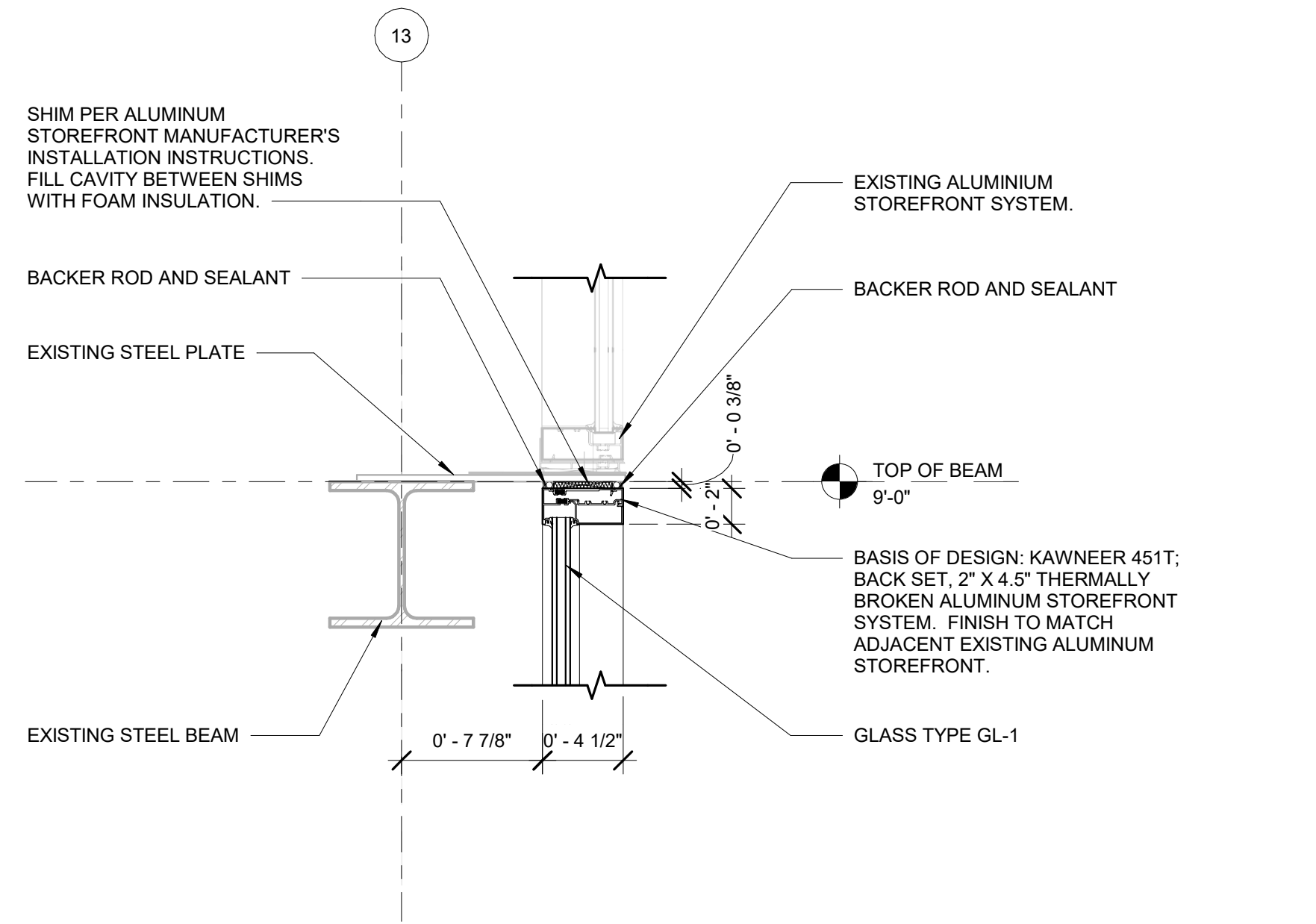
DOORS REQUIRE SPECIAL 3/8 INCH UNDERCUT FOR ADA TYPE THRESHOLD.

PERMIMETER WEATHER SEALS PROVIDED BY ALUMINUM SECTION.

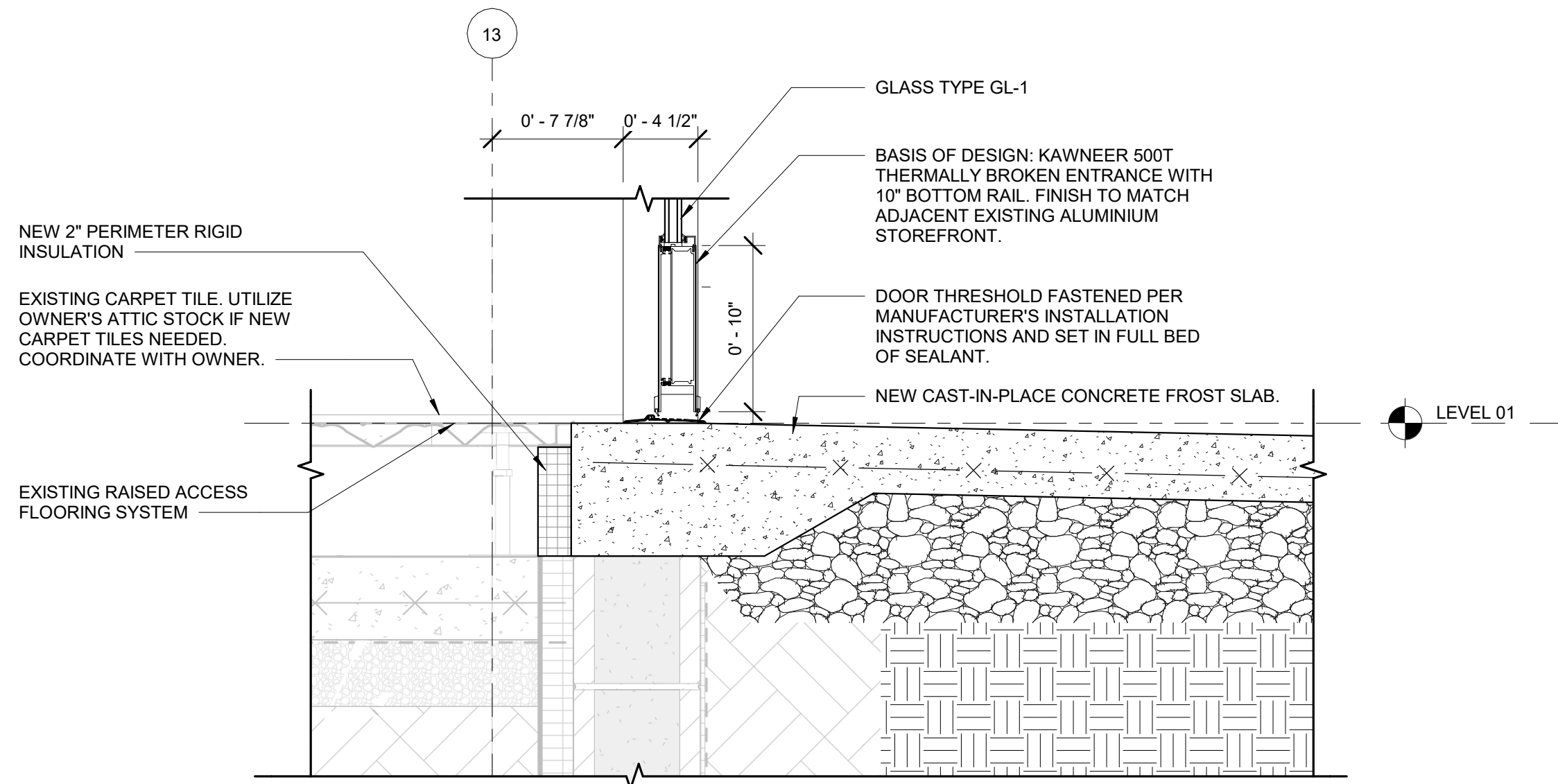
WHEN TOUCHBAR OF EXIT DEVICE IS DEPRESSED, AN INTERNAL HORN SOUNDS INDICATED UNAUTHORIZED USE OF THE OPENING. ALARM CAN BE ARMED OR DISARMED BY KEYED CYLINDER.



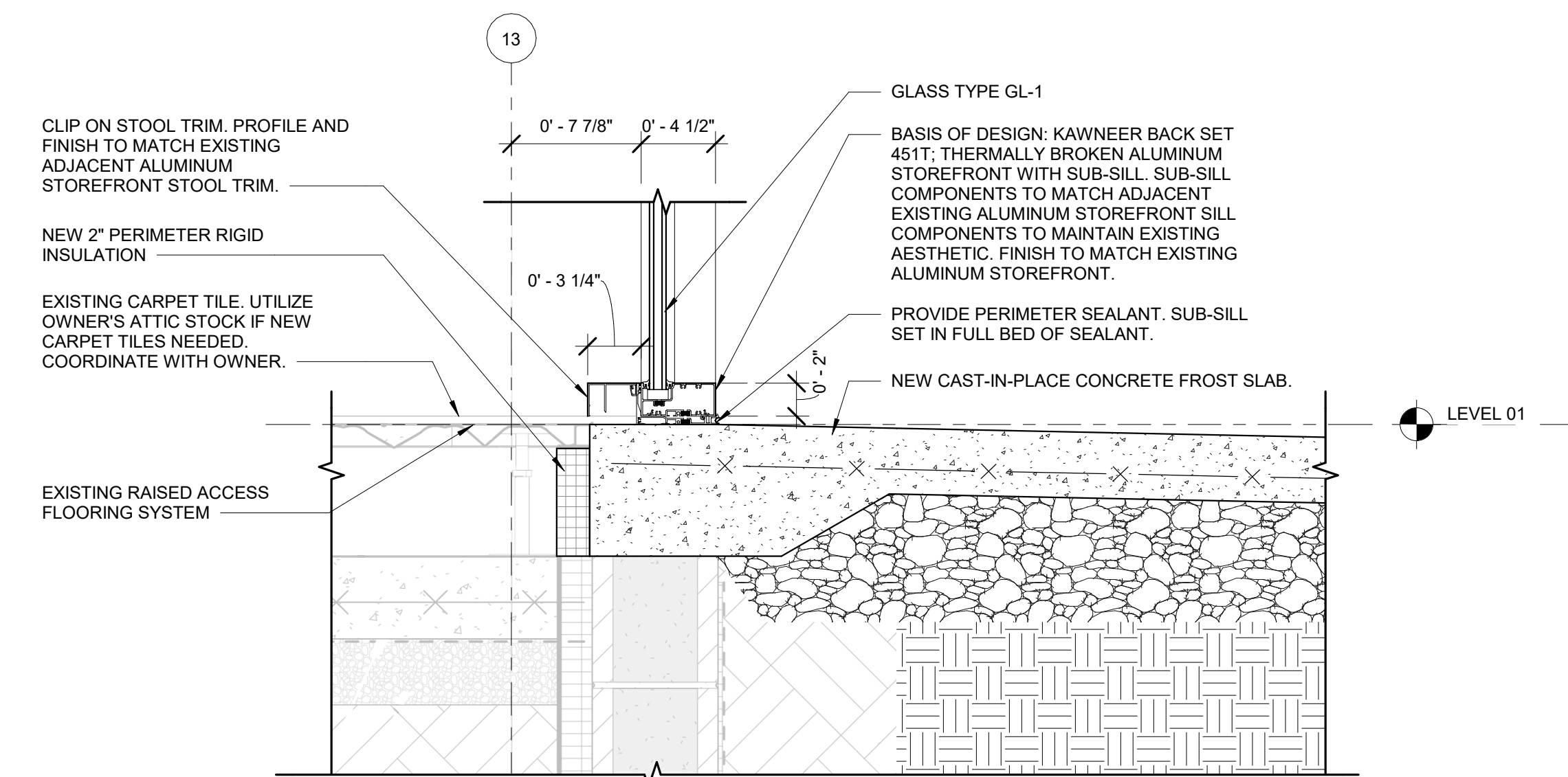
5 DETAIL AT DOOR TOP RAIL
1 1/2" = 1'-0"



2 DETAIL AT STOREFRONT HEAD
1 1/2" = 1'-0"



4 DETAIL AT DOOR BOTTOM RAIL AND SILL
1 1/2" = 1'-0"



3 DETAIL AT STOREFRONT SILL
1 1/2" = 1'-0"

ARCHITECT



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License #ARC.1917752
Expiration Date 12/31/2025

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REVISIONS

Issue Date: 08/30/2024

Table with columns: Revision #, Date, Description

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COLUMBUS, OH 43213

PROJECT INFORMATION

Project No: 23-009
Drawn By: MAS
Checked By: MAS
Sheet Size: 24" x 36"

SHEET TITLE

DETAILS, NOTES AND SCHEDULES

SHEET NO.

A103

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ELECTRICAL SYMBOLS

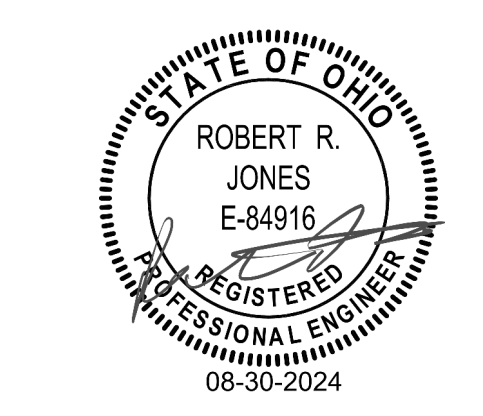
SYMBOL	DESCRIPTION
	CEILING OR WALL MOUNTED LUMINAIRE
	EXIT SIGN FIXTURE (WITH DIRECTIONAL ARROWS AS SHOWN) (TYPE AND MOUNTING AS NOTED; SHADED AREA DENOTES FACE)
	DAYLIGHT HARVESTING PHOTOCELL SENSOR
	COMBINATION FIRE ALARM AUDIBLE AND VISUAL DEVICE
	FIRE ALARM MANUAL PULL STATION
	SIMPLEX RECEPTACLE: DUPLEX RECEPTACLE; QUADRUPEX (DOUBLE DUPLEX) RECEPTACLE
	FLOOR RECESSED OUTLET BOX
	SECURITY SYSTEM CAMERA, CEILING MOUNTED
	SECURITY SYSTEM GLASS BREAK DETECTION
	SECURITY SYSTEM DOOR POSITION SWITCH
	WIRELESS ACCESS POINT
	MOTION DETECTOR
	POWER SUPPLY

- GENERAL NOTES**
- SOLID LIGHT-WEIGHT SYMBOLS INDICATE DEVICES TO REMAIN. DASHED SYMBOLS INDICATE DEVICES AND EQUIPMENT TO BE REMOVED.
 - COORDINATE PHASING OF DEMOLITION AND CONSTRUCTION WITH OWNER'S REPRESENTATIVE.
 - ALL EXISTING LIGHTING, POWER, AND TECHNOLOGY DEVICES TO REMAIN UNLESS NOTED OTHERWISE. EXISTING EQUIPMENT OUTSIDE OF SCOPE OF WORK BOUNDARIES SHALL BE MAINTAINED. RECONNECT ANY CIRCUITS CUT PASSING THROUGH DEMOLITION AREA.
 - REFER TO ARCHITECTURAL ELEVATIONS AND DETAILS FOR LUMINAIRE/ DEVICES MOUNTING HEIGHTS AND ADDITIONAL INSTALLATION INFORMATION.
 - PROVIDE APPROPRIATE MOUNTING HARDWARE AS REQUIRED TO SUPPORT LUMINAIRES.



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4445 E. BROAD ST.
COLUMBUS, OH 43213

PROJECT INFORMATION

Project No: 23-009
Drawn By: Prairie Gallina
Checked By: Rob Jones
Sheet Size: 24" x 36"

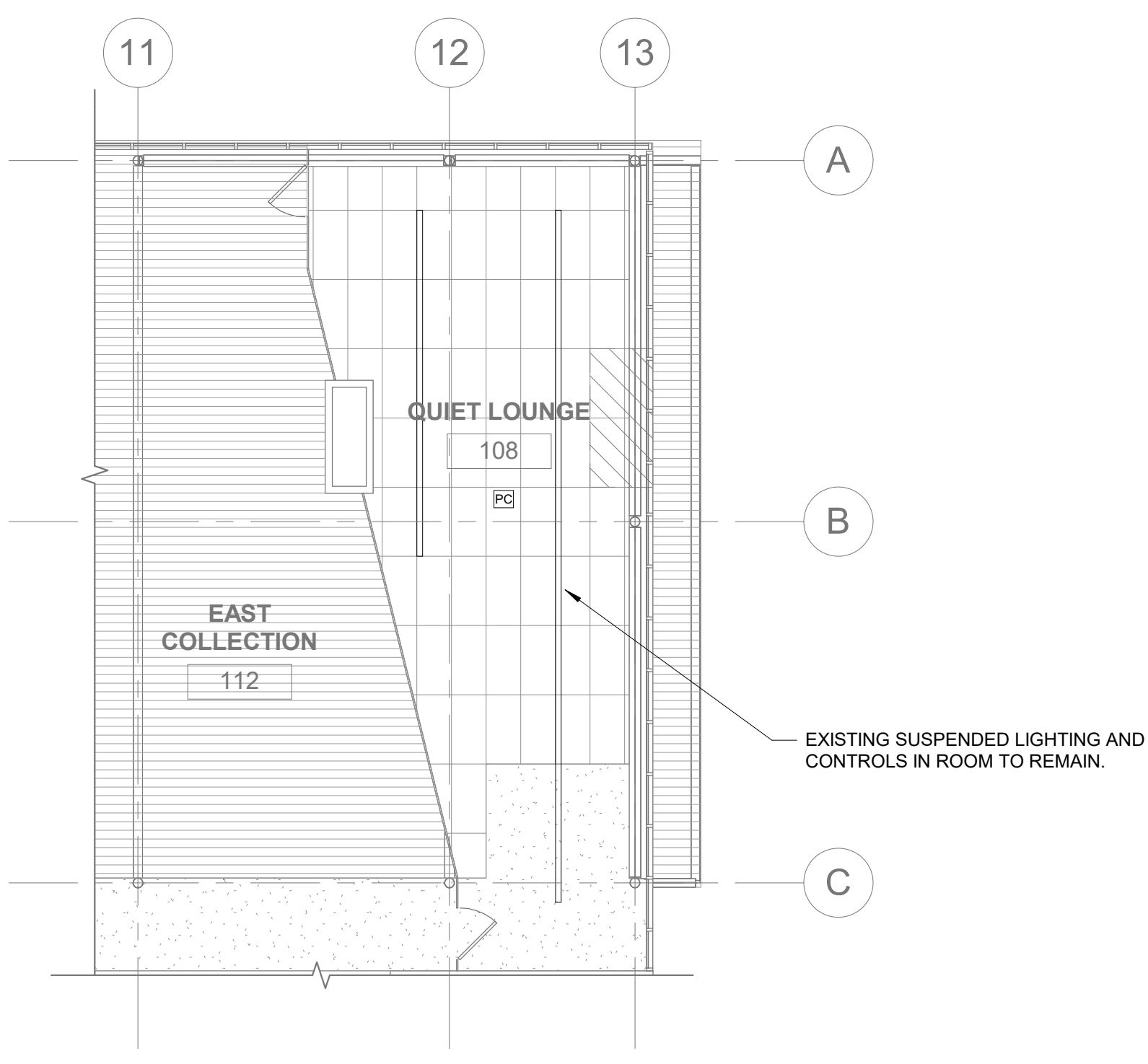
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ELECTRICAL DEMOLITION AND NEW WORK PLANS

SHEET NO.

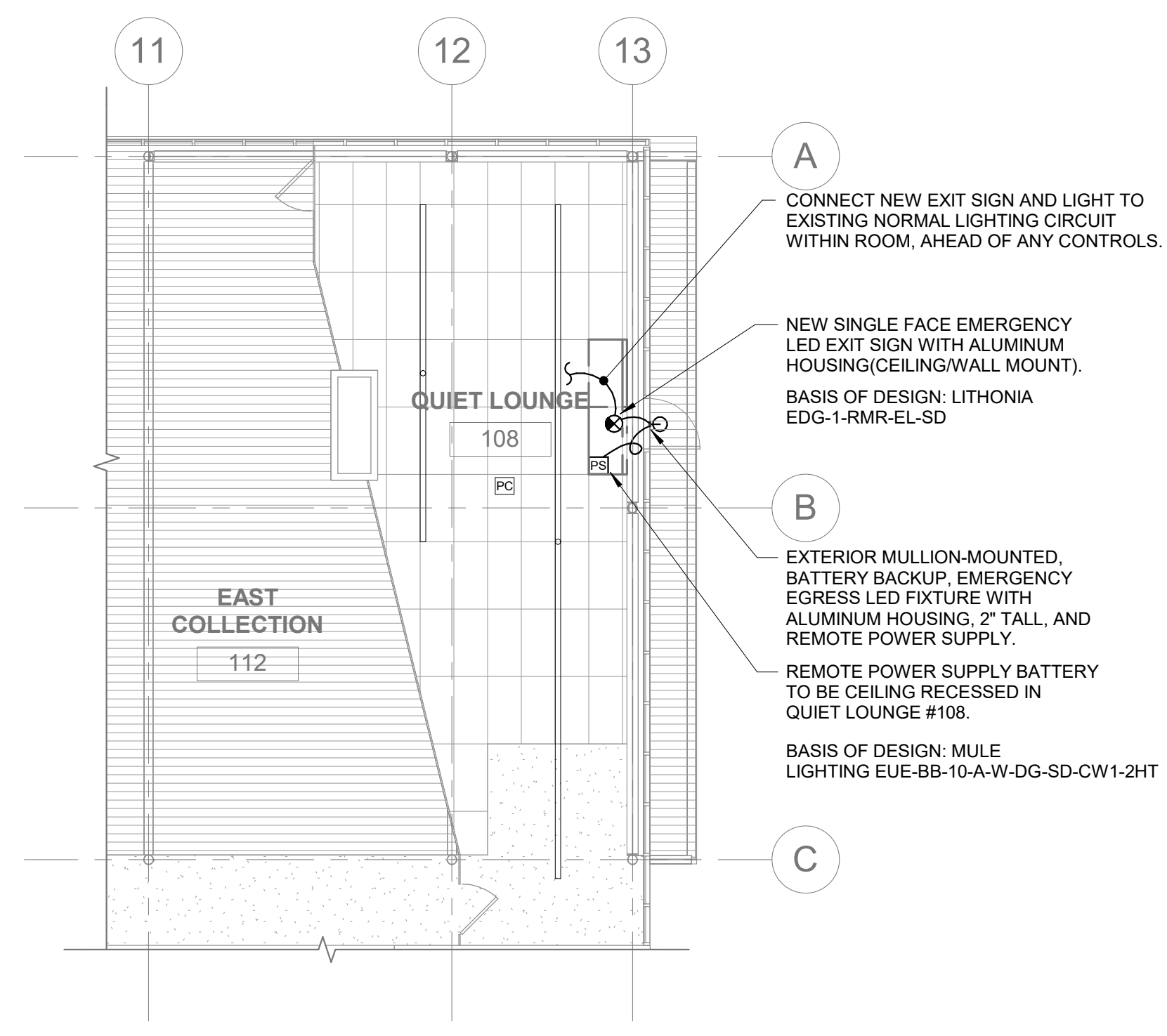
E101

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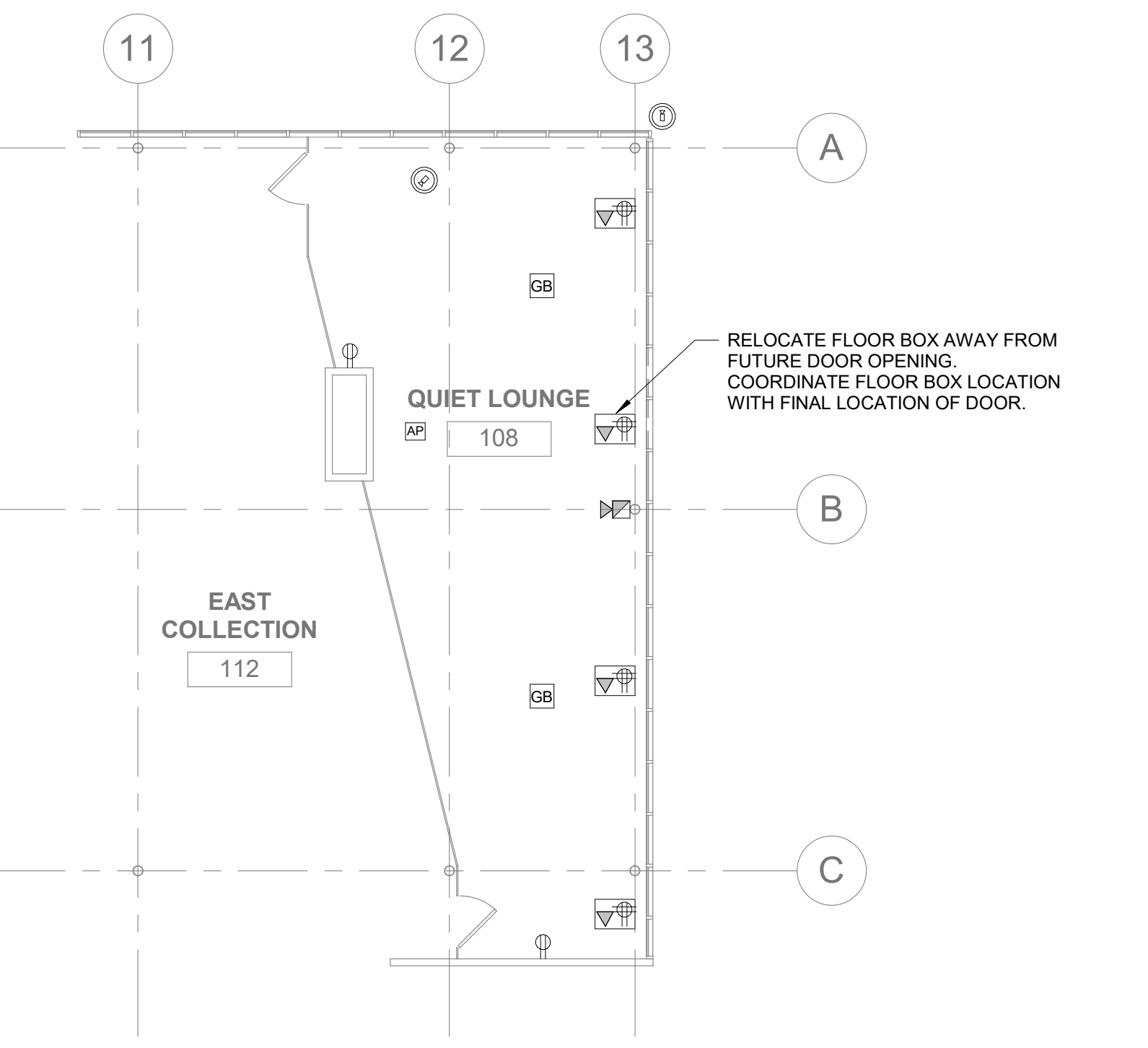
1 REFLECTED CEILING PLAN
LIGHTING DEMOLITION PLAN

SCALE: 1/8" = 1'-0"
0' 1' 2' 4' 8'



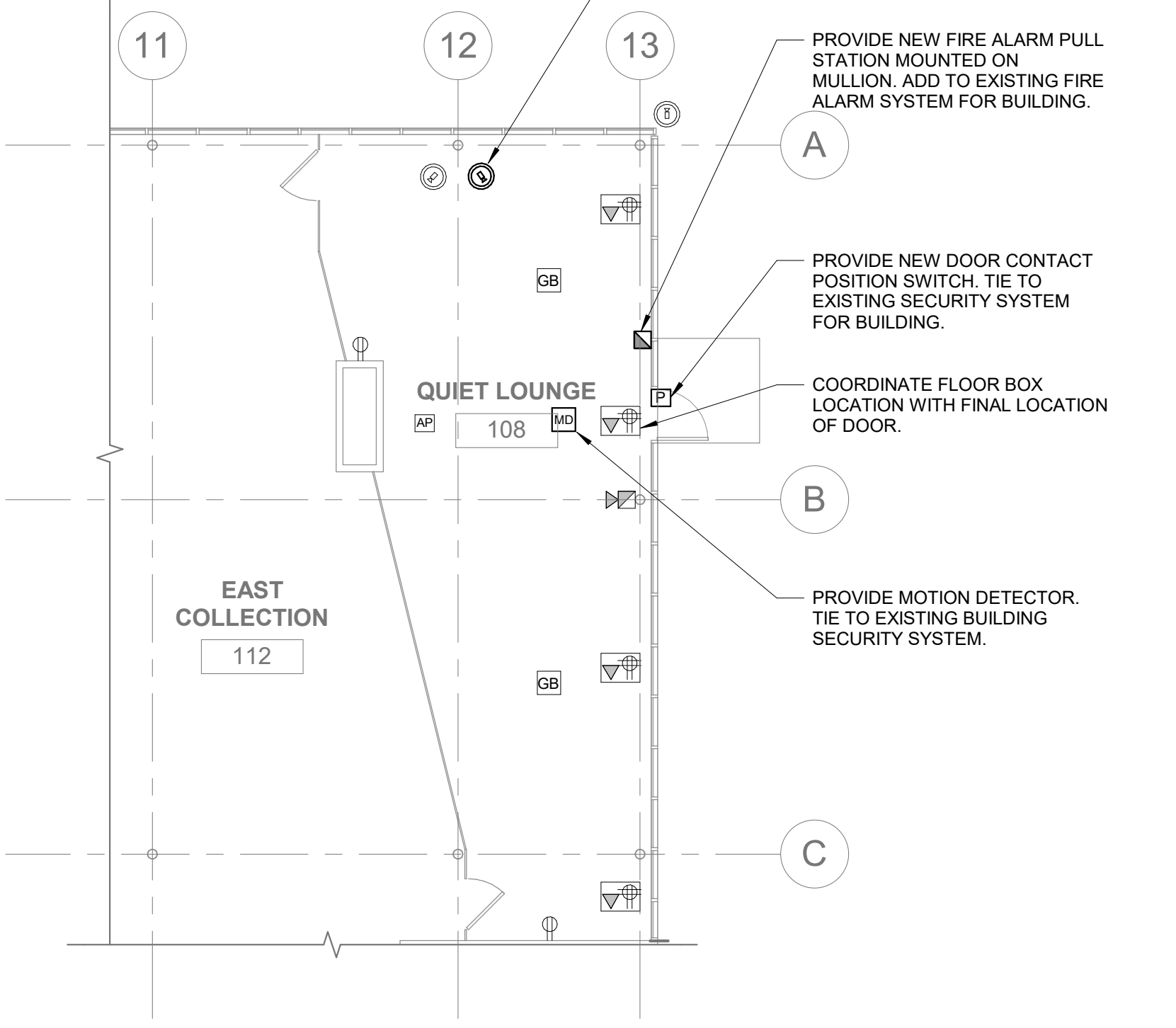
2 REFLECTED CEILING PLAN
LIGHTING NEW WORK PLAN

SCALE: 1/8" = 1'-0"
0' 1' 2' 4' 8'



3 FLOOR PLAN
POWER & TECHNOLOGY DEMOLITION PLAN

SCALE: 1/8" = 1'-0"
0' 1' 2' 4' 8'

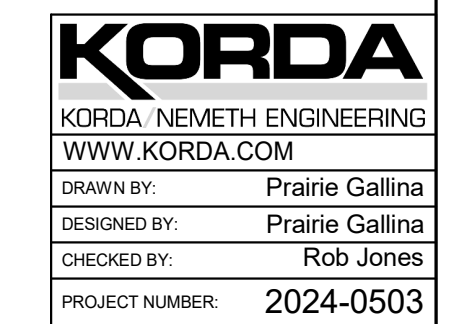


4 FLOOR PLAN
POWER & TECHNOLOGY NEW WORK PLAN

SCALE: 1/8" = 1'-0"
0' 1' 2' 4' 8'

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SECTION 26 00 05 DIVISION 26/27/28 GENERAL REQUIREMENTS

- A. Furnish all materials, labor, tools and equipment to complete and leave ready for operation all electrical systems as called for in these Specifications or shown on the Drawings and any and all details essential to complete the work.
B. The Contractor is responsible for becoming thoroughly familiar with all Drawings and Specifications prior to bidding so that all conditions of work are clear with regard to electrical requirements of equipment, mounting conditions, etc.
C. Provide quality work conforming to the best accepted practices and standards of the trade. Further definition of quality is given by reference to various laws, codes, standards, and regulations.
D. Material and equipment installed under this Contract shall be new, undeteriorated, and of a quality not less than the minimum specified. All equipment and conductors shall be certified, listed and labeled by UL. If UL does not certify an associated piece of equipment, then certification by another nationally recognized testing laboratory such as ETL shall be permissible.
E. The latest adopted editions of the following Codes also apply to this work: National Electrical Code, NEC and the National Fire Protection Association Codes, NFPA.
F. Drawings are schematic and show approximate locations and the extent of work. Exact locations and extent must be coordinated with other Contractors and verified in the field.
G. Whenever the Contractor furnishes equipment or material other than the Design Base Manufacturer specified, the Contractor is responsible for the cost and coordination of all modifications required not only for his/her work, but also for the work of all other Trades affected.
H. Contractor shall maintain at the job site, one copy of Drawings which shall be used exclusively for recording the location of all installed Work not extraneous information such as field notes.
I. At completion of the Project, Contractor shall deliver "As-Built" Drawings and Coordination Drawings to the Associate for review and approval with regard to completeness.
J. Unless otherwise required in General or Special Conditions, Contractor shall perform all cutting and patching required for his/her own work.
K. Patching shall match adjacent materials and shall be accomplished only by tradesmen skilled in the respective craft required.
L. The Contract Documents, laws, ordinances, rules, regulations, or orders of any public authority having jurisdiction may require portions of the work to be inspected, tested, or approved.
M. The Contractor shall warrant all work for a period of one (1) year from date of contract completion against defects in materials, equipment, and workmanship.

SECTION 26 00 10 COORDINATION BETWEEN TRADES

- A. Electrical Contractor shall coordinate all of his/her work with the General Trades Contractor for location of all devices, fixtures and equipment prior to rough-in.
B. All control and interlock wiring, regardless of voltage, is by the Contractor furnishing the control device, except if the control device actuates or is actuated by the fire alarm control panel.

SECTION 26 00 55 SLEEVES, SEALS AND FIRESTOPS

- A. Furnish and install sleeves for conduit penetrations through masonry and concrete construction or where conduit passes through walls exposed and through smoke or fire rated separations.
B. Firestopping materials shall be classified by UL as "Fill, void or cavity materials" and "through penetration firestop systems."
C. Sleeve material through floors and walls shall be machine cut rigid galvanized steel conduit. Sleeves installed in new construction shall have welded flange at mid-point of sleeve which functions as a water barrier and anchor collar.

SECTION 26 00 70 DEMOLITION

- A. Perform demolition work of all electrical items as shown and/or described on the Drawings.
B. Disconnect and remove all items as shown and described on the Drawings completely back to source.
C. Existing outlets which are to be removed and have conduits rising from the floor slab shall have the conduits cut below floor level.
D. Abandoned outlet boxes in walls to remain shall be closed with blank coverplates.
E. All electrical items and lighting fixtures designated to remain are to be cleaned. All outlet boxes shall have knockout plugs installed in unused openings.

SECTION 26 05 10 WIRE AND CABLE

- A. Furnish and install all electrical conductors for service entrance, feeder and branch circuit wiring and control wiring.
B. Wire and cable furnished shall be in accordance with the following standards where applicable.
C. All indoor wire shall be Type "THHN/THWN" single conductor annealed uncoated copper with PVC insulation and nylon jacket.
D. All outdoor and service entrance wire shall be Type "THXN" single conductor annealed uncoated copper with heat and moisture resistant thermosetting cross linked polyethylene insulation.
E. Unless otherwise noted, minimum wire size for lighting and power branch circuits shall be No. 12 AWG and for control and auxiliary systems No. 14 AWG.
F. Type "MC" cable may be used for concealed branch circuit wiring in dry locations (in walls or above ceilings) between lighting fixtures, or power outlets.
G. Emergency circuit wiring and ground fault circuit breaker wiring shall be installed in separate conduits from all other wiring.

SECTION 26 05 26 GROUNDING

- A. Furnish and install a complete grounding system as shown on the Drawings and specified herein.
B. All equipment shall be UL listed and labeled and in accordance with applicable NEMA and ANSI Standards and NEC Article 250.
C. Exothermic welds shall be powdered copper oxide and aluminum to form a molded homogeneous copper joint connection between the copper conductor and the material being bonded to.
H. Enclosure and Equipment Grounding
1. Metal enclosures or raceways for conductors or equipment shall be grounded.
2. Exposed noncurrent-carrying metal parts of fixed equipment likely to become energized shall be grounded.
3. Exposed noncurrent-carrying metal parts lighting fixtures shall be grounded.

SECTION 26 05 34 OUTLET BOXES

- A. Outlets shall be provided for devices, lighting fixtures, and as otherwise required.
B. Interior Outlet Boxes: Provide galvanized flat rolled sheet steel interior outlet wiring boxes, of types, shapes and sizes, including box depths, to suit each respective location and installation.
C. All boxes shall be rigidly supported from building structure independent of the conduit system.
D. Flush fixtures in lay-in ceilings shall have branch circuit conduit terminated in a junction box above ceiling, but accessible through ceiling opening and located at least one foot away from the fixture.

SECTION 26 05 35 PULL AND JUNCTION BOXES

- A. Pull or junction boxes shall be provided in all raceway systems where required to avoid an excessive number of bends, to facilitate wire pulling, or to afford required access to the raceway system.
B. Pull and Junction Boxes: Provide galvanized code-gauge sheet steel junction and pull boxes, with screw-on covers, of types, shapes and sizes, to suit each respective location and installation.
C. Concealed pull or junction boxes shall be flush in finished walls, located near the floor and provided with flush type covers; blank device plates in case of outlet type boxes and flat plates prime painted and secured with flat head screws in the case of larger boxes.
D. Pull and junction boxes shall be located in utility areas or above accessible ceiling systems wherever possible.
E. Pull and junction boxes shall be sized in accordance with the NEC for both contained conductors and conduit entrances and exits.

SECTION 26 05 29 HANGERS, SUPPORTS AND INSERTS

- A. Furnish and install complete hangers, supports and concrete inserts as required for the installation of conduits and equipment installed under Division 26.
B. Conduits or raceways shall be securely supported and anchored with proper devices, using lead shields in walls or sides of beams, expansion shields or other approved type device for direct down-pull loads.
C. Flexible Metal Conduit (FMC) shall be steel or aluminum, hot dipped zinc galvanized inside and out and made from one continuous length of high grade strip of uniform weight and thickness shaped into interlocking convolutions with smooth interior and exterior surfaces.

SECTION 26 05 33 CONDUIT AND FITTINGS

- A. Provide complete grounded conduit systems for all electrical conductors. All conduits shown on the Drawings shall meet NEC fill requirements for the conductors enclosed.
B. Electrical Metallic Tubing (EMT) shall be zinc galvanized (min. .0008 in thick) inside and out, with circular cross section, uniform wall thickness and continuously welded seams.
C. Flexible Metal Conduit (FMC) shall be steel or aluminum, hot dipped zinc galvanized inside and out.
D. All conduit shall be rigid metal conduit, unless noted otherwise below.
E. Flexible metal conduit up to six feet in length shall be used for connections to lighting fixtures.
F. All conduit and EMT fittings shall be galvanized malleable iron or steel.
G. Conduit support fastenings shall be by: Wood screws to wood, toggle bolts in hollow concrete masonry units, expansion bolts in concrete or brick.
H. Conduit shall be independently supported from elements of the building and shall not rest on, nor be supported from suspended ceilings.
I. Install insulated throat fittings on all EMT conduit ends.
K. Maintain minimum clearances of 6 inches from parallel hot wiring piping and 4 inches from crossovers.
L. Where exposed, Contractor shall paint conduits to match existing tenant spaces.

SECTION 26 05 53 ELECTRICAL IDENTIFICATION

- A. Identify and label all existing circuits and equipment that are located within the contract construction area.
B. In pull and junction boxes, identify each set of circuit conductors by permanent ink on plastic tags with circuit number, voltage and phase, wire size, source, and load information.
C. Unless specifically indicated otherwise, all fixtures shall have a color temperature of 4000 degrees Kelvin, and a minimum of 80 CRI.
D. Provide product data of each fixture for review.
E. Recessed LED luminaires shall have integral thermal protection.
F. Emergency LED drivers shall be integral mounted, ninety (90) minute capacity, sealed maintenance free nickel cadmium battery and integral charger.
G. Lighting fixtures shall be provided with all required mounting hardware for a complete installation.
H. All lighting fixtures mounted in suspended acoustical tile ceilings shall be securely attached to the ceiling grid system by removable grid clips or fasteners.
I. Luminaires shall be securely mounted to elements of the building structure such that they will be square, plumb, and rigid, and will not fall or sag.
J. The Contractor shall install the luminaires with the plastic wrap intact and only remove the wrap after the work environment is clean.
K. All luminaires that are wall mounted or surface mounted to other than suspended acoustical tile ceilings shall be attached to outlet boxes that are securely supported to the building structure.
L. All surface mounted and recessed luminaires installed in suspended acoustical tile ceilings, shall have a supplemental support means attached to the building structure.
M. Clean both inside and outside surfaces of luminaires after installation.
N. All luminaires are to be in working order at the time of Contract Completion.
O. Furnish all required installation accessories for the luminaires as required for specific location whether or not included in the Manufacturer's catalog number.
P. Designated emergency egress, and exit signage fixtures shall be connected ahead of any switching.
Q. Install LED emergency drivers integrally within the luminaire if possible; otherwise, remote mounted from the luminaire to building structure above ceiling.
R. Luminaires provided by the Manufacturer with cords attached shall be coordinated by the Division 26 Contractor to assure adequate cord length for each individual luminaire installation.
S. Luminaire supports used in fire rated ceiling assemblies shall be in conformance with that assembly's UL listing requirements.
T. Electrical contractor shall provide one (1) of each type of luminaire specified as spare, sealed in original packaging and placed in the building storage as directed by Owner.
U. Fixtures shall have a manufacturer's full warranty for five (5) years.

SECTION 26 51 14 LUMINAIRES

- A. Furnish and install luminaires and drivers as herein specified and shown on the Drawings.
B. All equipment shall be UL listed and labeled and in accordance with applicable NEMA and ANSI Standards.
C. Unless specifically indicated otherwise, all fixtures shall have a color temperature of 4000 degrees Kelvin, and a minimum of 80 CRI.
D. Provide product data of each fixture for review.
E. Recessed LED luminaires shall have integral thermal protection.
F. Emergency LED drivers shall be integral mounted, ninety (90) minute capacity, sealed maintenance free nickel cadmium battery and integral charger.
G. Lighting fixtures shall be provided with all required mounting hardware for a complete installation.
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U. Fixtures shall have a manufacturer's full warranty for five (5) years.

SECTION 28 31 10 FIRE ALARM SYSTEM

- A. Furnish and install all equipment and accessories for an extension of the existing fire alarm system, as described herein and as shown on the Plans.
B. Fire alarm installation shall conform to the requirements of the NFPA 101, Life Safety Code, the Ohio Building Code, and Local Code and Building Authority requirements.
C. Operation of any manual pull station cause immediate and continuous operation of fire alarm signal and alarm indication at the control panel and remote annunciators until the actuated device is restored to normal and the control panel is manually reset.
D. Fire Alarm Panel shall have separate zones for every addressable device.
E. Manual pull stations shall be red lexan semi-flush mounted push type double action with pull handle.
F. Programming shall be done by the manufacturer's authorized representative.
G. Follow manufacturers written instructions regarding mounting, wiring, and testing the fire alarm system.
H. All wiring shall be in conduit and independent of all other systems.
I. Fire alarm wiring shall have color-coded insulation as follows: Initiating Device Circuits - Violet, Annunciation Device Circuits - Pink, Control Device Circuits - Tan.
J. Provide relays and wiring connection from the fire alarm system to all security system controllers to cause exterior doors and other egress doors to be released.
K. Each zone in the fire alarm control panel and remote annunciator and each device shall be individually tested as installed in the building under the supervision of an authorized manufacturer's representative.
Manufacturers shall match existing fire alarm system manufacturer

SECTION 28 13 00 SECURITY AND ACCESS CONTROL

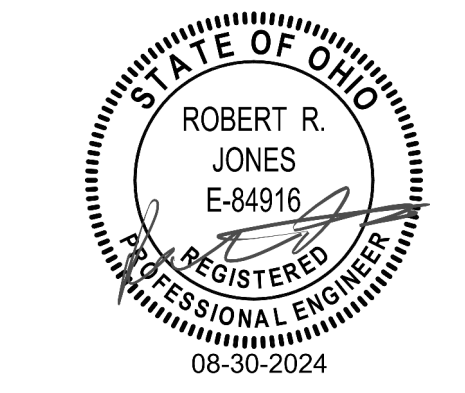
- A. Door Contacts
A.1. Where still accessible door contacts shall be recessed round 3/4" plug type door contacts by DSC, DMP, Bosch or Honeywell.
B. Motion Sensors -
B.1. The motion sensors shall be listed and approve dby UL, ULC, CE, FCC, IC, and EN50131-2-4 grade 2.
B.2. The motion sensor shall operate on 9 VDC-15, with a maximum current draw of 25mA.
B.3. The motion sensor shall be capable of operating in temperatures ranging from -20 degree F to +130 degree F.
B.4. The motion sensor shall utilize both infrared and microwave technologies, as well as light level sensors.
B.5. The motion sensors shall utilize active white light suppression to combine infrared disturbance with visible light spectrum to minimize false triggers caused b transient sources such as passing automobile headlights.
B.6. The motion sensors shall utilize adjustable optics with 86 zone tri-focus optic configuration.
B.7. The microwave sensors shall have adjustable sensitivity and supervised control.
B.8. The sensor shall provide automatic temperature compensation
B.9. The approved manufacturer and series shall be Bosch Professional Series, with equals by GE and Ademco.
C. Door Locks
C.1. Where still accessible door locks shall be recessed round 3/4" plug type door locks by DSC, DMP, Bosch or Honeywell. Match existing in elsewhere in building.

ARCHITECT



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SEAL



CLIENT



96 S. Grant Ave, Columbus, OH 43215

CONSULTANTS

STRUCTURAL - KORDA/NEMETH ENGINEERING, INC.

M.E.P. - KORDA/NEMETH ENGINEERING, INC.

REVISIONS

Issue Date: 08/30/2024

Table with 3 columns: Revision #, Date, Description

CLIENT NAME & PROJECT NAME

COLUMBUS METROPOLITAN LIBRARY WHITEHALL BRANCH - QUIET ROOM EMERGENCY EXIT DOOR

PROJECT ADDRESS

4445 E. BROAD ST. COLUMBUS, OH 43213

PROJECT INFORMATION

Project No: 23-009 Drawn By: Prairie Gallina Checked By: Rob Jones Sheet Size: 24" x 36"

SHEET TITLE

ELECTRICAL SPECIFICATIONS

SHEET NO.

E201

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