Addendum-01

09 November 2026

To the Drawings and Specifications for:
IN000B - Multi-Building – IN072, IN073 – Legacy Card Reader Replacement
Indiana University
Indianapolis, Indiana

IU Project #: 20261156
HHAE #: IUI2602
Addendum Number One

TO ALL BIDDERS, PLAN HOLDERS OF RECORD AND REGULATORY AGENCIES:
This Addendum supplements and amends the original and/or previously issued Construction Drawings and Project Manual, and shall be taken into account when preparing proposals, and shall become a part of the Contract Documents. Receipt of this Addendum must be acknowledged on the Proposal Form, failure to do so may subject the Bidder to being disqualified.

GENERAL REQUIREMENTS

1.01 Reference: General Information – Prebid Meeting Agenda and Sign-In.

A. Clarification: Attached is the Prebid Conference Agenda and Sign-In sheet for the Prebid meeting held on 23 October 2026.

SPECIFICATION ITEMS

1.02 Reference: Section 08 71 00 – Door Hardware.

A. Clarification: Revisions to Section 08 71 00 – Door Hardware of the Project Manual have been included to clarify General Contractor responsibility. Refer to the attached revised Section 08 71 00. The General Contractor is responsible for procuring and installation of all door hardware other than the card reader portion of the project.

B. Clarification: Remove work to doors LD226A / LD226B – Doors, Frames, Hardware to remain.

DRAWING ITEMS

1.03 Reference: Sheet 2A3.0 – Science Building-Level 3 and Sheet 2A10.0 – Door Schedule, revised dated 09 November 2026.

A. Clarification: Remove work to doors LD226A / LD226B – Doors, Frames, Hardware to remain.

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1.04 Reference: Sheet 1A1.0 – Engineering Science & Technology Building–Level 1, Sheet 1A2.0 – Engineering Science & Technology Building–Level 2, Sheet 1A4.0 Engineering Science & Technology Building–Level 4, Sheet 2A1.0 – Science Building–Level 1, Sheet 2A2.0 Science Building–Level 2, Sheet 2A3.0 – Science Building–Level 3 and Sheet 2A4.0 Science Building–Level 4, revised dated 09 November 2026.

A. Clarification: Existing and new card reader access panels / cabinets shown. Contractor will need to work with Vendor (MCA) to verify exact location of panels / cabinets upon bid award. Doors for each floor should be routed to the panel / cabinet located in the interstitial space of that floor as shown.

END OF ADDENDUM NUMBER ONE

Attachments:

Architectural Items:
Prebid Conference Agenda
Prebid Sign-In Sheet dated 23 October 2026
Section 08 71 00 – Door Hardware, revised dated 26 October 2026
Sheet 1A1.0 – Engineering Science & Technology Building–Level 1, revised dated 09 November 2026
Sheet 1A2.0 – Engineering Science & Technology Building–Level 2, revised dated 09 November 2026
Sheet 1A4.0 – Engineering Science & Technology Building–Level 4, revised dated 09 November 2026
Sheet 2A1.0 – Engineering Science & Technology Building–Level 1, revised dated 09 November 2026
Sheet 2A2.0 – Engineering Science & Technology Building–Level 2, revised dated 09 November 2026
Sheet 2A3.0 – Engineering Science & Technology Building–Level 3, revised dated 09 November 2026
Sheet 2A4.0 – Engineering Science & Technology Building–Level 4, revised dated 09 November 2026
Sheet 2A10.0 – Engineering Science & Technology Building–Door Schedule, revised dated 09 November 2026

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INDIANA UNIVERSITY

INDIANA UNIVERSITY CAPITAL PROJECTS
PRE-BID CONFERENCE AGENDA

IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY CARD READER REPLACEMENT
(IN072 Engineering Science & Technology Building, IN073 Science Building)
IU Project No. 20261156

Please visit the IU Plan Room, (www.iuplanroom.com) to find out information on projects that are out for bids, how to obtain contract documents, a listing of plan holders, and addendums.

- Under "Site Options", you can link to the "Bid Tabs & Awards" web site for the bid tabulation within 48 hours after bid opening.
- Questions – Main Contact: Justin Hutton (HHAE) at (219) 932-2050 or jhutton@hhaes.com; IU: Natalie K. Lin, Indiana University Team Lead at (317) 274-7773 or nklin@iu.edu; Tim Fettig, Construction Project Manager at (317) 278-7798 or gtfettig@iu.edu

1. Introductions:
   a. IU Capital Project Representative
   b. IU Construction Management Representative
   c. IU User Representative
   d. Consultant

2. Type of Bid:
   a. A Unified Bid is requested to include all General, Fire Protection, Plumbing, Mechanical and Electrical Work.
   b. Office of the Vice President for Capital Planning and Facilities via electronic bid submission on www.iuplanroom.com. Bidders must be registered on the plan room, and signed into the plan room, in order to submit a bid. Bids will be electronically opened via Zoom: https://iu.zoom.us/j/82623978895
      Meeting ID: 826 2397 8895
      Join By Telephone: 312-626-6799
      02:00 P.M. EDT (Eastern Daylight Time),
      on Wednesday, November 11, 2026.
   c. Bidders must use the provided Bid Proposal form in the Project Manual.
   d. Include with the Bid Proposal the Form 96, Contractor Asbestos Certification, Asbestos Protocol for Contactors, Bid Security in the amount of 5% of the bid, and the Minority and Women's Business Enterprise Participation Plan.
   e. If the bid or project estimate is over $150,000.00 a written plan for a program to test the Contractor's employees for drugs is required to be submitted with the bid in accordance with IC 4-13-8.

3. Base Bid, Allowances, Unit Prices and Alternate Bids (if any):

a. Fill out the Bid Proposal form completely.
b. Indicate Unit Prices as line items in the quantity indicated.
c. No voluntary Alternates will be accepted. Bidders are required to provide what is called for in the documents. Product Substitutions will not be considered except as outlined in the General Conditions.

4. All written questions pertaining to the Bid Documents must be received not later than five (5) calendar days before Bid Opening.

5. Addendum can be issued no fewer than two (2) calendar days before Bid Opening. Please check the www.iuplanroom.com web site for addendum.

6. Project Temporary Facilities:
   a. Job Site Office
   b. Restrooms
   c. Parking/Access to the Site
   d. Site Security
   e. Storage

7. Review of Tentative Construction Schedule:
   a. Bid Opening Date: November 11, 2026
   b. Contract Award – 1 week
   c. Contractor's Insurance Approval – 3 weeks
   d. Begin Work: See Bid Proposal for date
   e. Complete Work: See Bid Proposal for date

8. Questions pertaining to General Conditions or "Front End" documents.

9. Description of Scope of Work.

10. Tour of Facilities:
    a. IN072 Engineering Science & Technology: 723 W. Michigan St. Indianapolis, IN 46202
    b. IN073 Science Building: 402 N. Blackford St, Indianapolis, IN 46202.

HUTTON & HUTTON
ARCHITECTS & ENGINEERS

Sign-In

Notes:	The Sign-In indicates all attended parties, representatives, etc. regarding the project meeting at the stated location, date, and time.	Meeting:	Pre-bid Meeting
		Project:	IU Project No. 20261156 IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY CARD READER REPLACEMENT
		Project #:	IUI2602
		Location:	Indiana University Indianapolis campus AT: IN073 Science Building, 402 N Blackford St, Indianapolis, IN 46202, First Floor Elevator Lobby
		Date/Time:	23 October 2026 – 11:00am/EST

Company	Name – Printed and Signed	Email Address/Phone Number
Indiana University	Natalie Lin Capital Projects (Team Lead) *remote – out of office*	nklin@iu.edu / (317) 274-7773
Indiana University	Tim Fettig Construction Project Manager	gtfettig@iu.edu / (317) 278-7798
HHAE	Justin Hutton Architect	jhutton@hhaes.com / (219) 932-2050
Embrey Construction	Andy Embrey	andy@embreyconstruction.net 317-760-7599
CFS-Zone 1	Greg Strother	317-509-8695

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SECTION 08 71 00

DOOR HARDWARE

PART 1 – GENERAL

1.01 SECTION INCLUDES

A. All door hardware unless as otherwise specified and/or specifically omitted.

1.02 RELATED SECTIONS

A. Section 06 10 00 – Rough and Finish Carpentry.

B. Section 08 12 00 – Standard Steel Frames.

C. Section 08 14 16 – Flush Wood Doors.

D. Section 08 71 13 – Automatic Door Operators.

1.03 REFERENCES

A. ANSI A115.1 – Specification for Standard Steel Door and Frame Preparation for Mortise Locks for 1 3/8" and 1 3/4" Doors.

B. ANSI A115.2 – Specification for Standard Steel Door and Frame Preparation for Bored or Cylindrical Locks for 1 3/8" and 1 3/4" Doors.

C. ANSI A117.1 – Specifications for Making Buildings and Facilities Accessible to and Usable by Physically Handicapped People.

D. ANSI/BHMA A156.2 - Bored and Pre-Assembled Locks and Latches.

E. ANSI/BHMA A156.13 - Mortise Locks and Latches.

F. ANSI/BHMA A156.18 - Materials and Finishes.

G. NFPA 70 - National Electric Code.

H. NFPA 80 - Fire Doors and Windows.

I. NFPA 101 - Life Safety Code.

J. NFPA 105 – Recommended Practice for Installation of Smoke Controlled Door Assemblies.

K. NFPA 252 - Fire Tests of Door Assemblies.

L. UL 10B - Fire Tests of Door Assemblies.

M. UL 10C – Positive Pressure Fire Tests of Door Assemblies.

N. UL 305 - Panic Hardware.

O. UL 437 - Standard for Safety (High Security Key Locks).

P. AWI - Architectural Woodwork Institute - Quality Standards.

Q. Americans with Disabilities Act (ADA) - Accessibility Guidelines for Buildings and Facilities.

1.04 SUBMITTALS

A. Submit under provisions of IU Sections 00 00 00.

B. Special Submittal Requirements: Combine submittals of this Section with Sections listed below to ensure the "design intent" of the system/assembly is understood and can be reviewed together.

C. Product Data: Manufacturer's specifications and technical data including the following:

1. Detailed specification of construction and fabrication.

2. Manufacturer's installation instructions.

3. Wiring diagrams for each electric product specified. Coordinate voltage with electrical before submitting.

4. Submit six copies of catalog cuts with hardware schedule.

D. Shop Drawings - Hardware Schedule: Submit six complete reproducible copies of detailed hardware schedule in a vertical format.

1. List groups and suffixes in proper sequence.

2. Completely describe door and list architectural door number.

3. Manufacturer, product name, and catalog number.

4. Function, type, and style.

5. Size and finish of each item.

6. Mounting heights.

7. Explanation of abbreviations and symbols used within schedule.

8. Detailed wiring diagrams, specially developed for each opening, indicating all electric hardware, security equipment and access control equipment, and door and frame rough-ins required for specific opening.

E. Templates: Submit templates and "reviewed Hardware Schedule" to door and frame supplier and others as applicable to enable proper and accurate sizing and locations of cutouts and reinforcing.

1. Templates, wiring diagrams and "reviewed Hardware Schedule" of electrical terms to electrical for coordination and verification of voltages and locations.

F. Samples:

1. One sample of Lever and Rose/Escutcheon design, (pair).

2. Three samples of metal finishes.

G. Contract Closeout Submittals: Comply with IU Sections 00 00 00, including all specific requirements indicated.

1. Operating and Maintenance Manuals: Submit three sets containing the following:

a. Complete information in care, maintenance, and adjustment, and data on repair and replacement parts, and information on preservation of finishes.
b. Catalog pages for each product.
c. Name, address, and phone number of local representative for each manufacturer.
d. Parts list for each product.

2. Copy of final “Hardware Schedule”, edited to reflect "As Installed".

3. Copy of final “Keying Schedule”.

4. As installed “Wiring Diagrams” for each piece of hardware connected to power, both low voltage and 110 volts.

5. One set of special tools required for maintenance and adjustment of hardware, including changing of cylinders.

1.05 OPERATION AND MAINTENANCE DATA

A. Submit under provisions of IU Sections 00 00 00.

B. Maintenance Data: Include data on operating hardware, lubrication requirements, and inspection procedures related to preventative maintenance.

1.06 QUALITY ASSURANCE

A. Comply with IU Sections 00 00 00.

1. Statement of qualification for distributor and installers.

2. Statement of compliance with regulatory requirements and single source responsibility.

3. Distributor's Qualifications: Firm with three (3) years experience in the distribution of commercial hardware.

a. Distributor to employ full time Architectural Hardware Consultants (AHC) for the purpose of scheduling and coordinating hardware and establishing keying schedule.
b. Hardware Schedule shall be prepared and signed by an AHC.

4. Installer's Qualifications: Firm with three (3) years experienced in installation of similar hardware to that required for this Project, including specific requirements indicated.

5. Regulatory Label Requirements: Provide testing agency label or stamp on hardware for labeled openings.

a. Provide UL listed hardware for all fire-resistance rated openings in conformance with requirements for class of opening scheduled.
b. Underwriters Laboratories requirements have precedence over this specification where conflict exists.

6. Single Source Responsibility: Except where specified in hardware schedule, furnish products of only one manufacturer for each type of hardware.

B. Review Project for extent of finish hardware required to complete the Work. Where there is a conflict between these Specifications and the existing hardware, notify the Architect in writing and furnish hardware in compliance with the Specification unless otherwise directed in writing by the Architect.

C. Exit Doors: Openable at all times from the inside without the use of a key or any special knowledge or effort.

D. Fire-rated openings: Provide hardware for fire-rated openings in compliance with NFPA 80. This requirement takes precedence over other requirements for such hardware. Provide only such hardware which has been tested and listed by UL for the type and size of door required, and complies with the requirements of the door and the door frame labels. Latching hardware, door closers, ball bearing hinges, and seals are required whether or not listed in the Hardware schedule.

1. Where panic exit devices are required on fire-rated doors, provide supplementary marking on door UL label on exit device indicating "Fire Exit Hardware".

1.07 REGULATIONS

A. Conform to governing Building Code, NFPA 80, and NFPA 101 for requirements applicable to fire rated doors and frames.

B. Products Requiring Electrical Connection: Listed and classified by Underwriters' Laboratories, Inc., as suitable for the purpose specified and indicated.

1.08 DELIVERY, STORAGE, AND HANDLING

A. Acceptance at the Site: Individually package each unit of finish hardware complete with proper fastening and appurtenances, clearly marked on the outside to indicate contents and specific locations in the Work.

B. Deliver packaged hardware items at the times and to the locations (shop or field) for installation, as directed by the Contractor.

1.09 SCHEDULING AND COORDINATION

A. Coordination: Coordinate hardware with other work. Furnish hardware items of proper design for use on doors and frames of the thickness, profile, swing security and similar requirements indicated, as necessary for the proper installation and function, regardless of omissions or conflicts in the information on the Contract Documents.

B. Upon request, check the Shop Drawings for doors and entrances to confirm that adequate provisions will be made for the proper installation of hardware.

1.10 WARRANTY

A. Provide written guarantee commencing on date of substantial completion from hardware supplier as follows:

1. Non-electronic Closers: Ten years.

2. Electronic Closers: Two years.

2. Exit Devices and Locksets: Three years.

3. All other Hardware: Two years.

1.11 OWNER'S INSTRUCTION

A. Instruct Owner's personnel in operation and maintenance of hardware units.

1.12 MAINTENANCE

A. Extra Materials: Deliver to Owner extra materials from same production run as products installed. Package products with protective covering and identify with descriptive labels.

1. Quantity: Furnish quantity of full-size units equal to 5% of amount installed.

2. Provide ten extra interchangeable cores for each master-keyed group.

3. Special Tools: Provide special wrenches and tools applicable to each different or special hardware component.

4. Maintenance Tools: Provide maintenance tools and accessories supplied by hardware component manufacturer.

5. Delivery, Storage and Protection: Comply with Owner's requirements for delivery, storage and protection of extra materials.

B. Maintenance Service: Submit for Owner's consideration maintenance service agreement for electronic products installed.

PART 2 – PRODUCTS

2.01 ACCEPTABLE MANUFACTURERS

A. Approval of manufacturers other than those listed subject to compliance with the provisions of IU Sections 00 00 00.

Hardware Item	Manufacturer	Approved Equal	Approved Equal
Hinges	Stanley	McKinney	Hager
Continuous Hinges	Hager	Stanley	Mckinney
Pivots	Rixson	ABH	-
Locksets and Latchsets	Best	Corbin-Russwin	Yale
Cylinders	Schlage	-	-
Closers	LCN	-	-
Overhead Stops	ABH	Dorma	Sargent
Exit Devices	Von Duprin	-	-
Strikes	Glynn Johnson	-	-
Electric Strike Systems	Von Duprin	Stanley	Dorma
Electromag Lock Systems	Dorma	Schlage	Securitron
Pushes/Pulls	Hager	Rockwood	Trimco
Kick/Armor Plates/Guards	Hager	Rockwood	Trimco
Stops	Hager	Rockwood	Trimco
Seals/Sweeps	Assa Alboy / Zero	NGP	Trimco
Thresholds	Assa Alboy / Zero	NGP	Trimco

B. Furnish all items of hardware required to complete the work in accordance with specifications and plans.

C. Carefully inspect Project for the extent of the finish hardware required to complete the Work. Where there is a conflict between these Specifications and the existing hardware furnish finish hardware to specification.

2.02 MATERIALS

A. Hinges:

1. Template screw hole locations.

2. Minimum of 2 permanently lubricated non-detachable bearings.

3. Equip with easily seated, non-rising pins.

4. Sufficient size to allow 180-degree swing of door.
5. Furnish hinges with five knuckles and flush bearings.
6. Provide hinge type as listed in schedule.
7. Furnish 3 hinges per leaf to 7 foot 6 inch height. Add one for each additional 30 inches in height or fraction thereof.
8. Tested and approved by BHMA for all applicable ANSI Standards for type, size, function and finish.
9. UL10B listed for Fire.
10. Where Hospital Stops are specified – install bottom hinge above hospital stop on doors.

B. Geared Continuous Hinges:

1. Tested and approved by BHMA for ANSI A156.26-1996 Grade 1.
2. Anti-spinning through fastener.
3. UL10B listed for 3 hour Fire rating.
4. Non-handed.
5. Lifetime warranty.
6. Provide Fire Pins for 3-hour fire ratings.
7. Sufficient size to permit door to swing 180 degrees.
8. Where Hospital Stops are specified - Provide continuous hinge less 6 inches on doors (LHS – less hospital stop) for non-fire rated doors ONLY. Continuous hinge shall not extend below hospital stop.

C. Cylindrical Type Locks and Latchsets:

1. Tested and approved by BHMA for ANSI A156.2, Series 4000, Operational Grade 1, Heavy Duty, and be UL10C listed.
2. Fit modified ANSI A115.2 door preparation.
3. Locksets and cores to be of the same manufacturer to maintain complete lockset warranty.
4. Locksets to have anti-rotational studs that are thru-bolted.
5. Keyed lever shall not have exposed “keeper” hole.
6. Each lever to have independent spring mechanism controlling it.
7. 2-3/4 inch backset.
8. 9/16 inch throw latchbolt.
9. Outside lever sleeve to be seamless, of one-piece construction made of a hardened steel alloy.

10. Keyed lever to be removable only after core is removed, by authorized control key.

11. Provide locksets with 7-pin removable and interchangeable core cylinders.

12. Hub, side plate, shrouded rose locking pin to be a one-piece casting with a shrouded locking lug.

13. Locksets outside locked lever must withstand a minimum 1,400 inch pounds of torque. In excess of that, a replaceable part will shear. Key from outside and inside lever will still operate lockset.

14. Core face must be the same finish as the lockset.

15. Functions and design as indicated in the hardware groups.

D. Mortise Locks and Combination Push/Pull Latch and Mortise Locks:

1. Provide mortise locksets that comply with ANSI A156.13, Series 1000, Operational Grade 1, Security Grade 1.

2. Provide mortise locksets that comply with UL10C and UBC 7-2 positive pressure requirements.

3. Provide mortise locksets that comply with ANSI/ASTM F476-76 Grade 50, UL Listed for locksets utilizing concealed cylinders.

4. Manufacture lock cases from fully wrapped, heavy 12-gauge steel. Exposed edge case configurations are not acceptable.

5. Lock cases to have screw layouts of staggered configuration. Parallel screw layouts are not acceptable.

6. Lock cases to be multi-functional that transform into different functions without opening the lock case.

7. Lock components to be manufactured of zinc dichromate-plated steel. Use of plastic parts, spacers, and/or bushings is not acceptable.

8. Lock components to incorporate a spring-loaded fusible link for fire/life safety. Gravity fusible links are acceptable.

9. Latchbolts to have a standard 2 3/4" backset with a full 3/4" throw.

10. Latchbolts to be non-handed, field reversible without opening the lock case.

11. Latchbolts to be two-piece, anti-friction, manufactured from stainless steel. Solid latchbolts and/or plastic anti-friction devices are not acceptable.

12. Deadbolts to be 1 3/4" total length; have standard 1" throw with a minimum 3/4" internal engagement when fully extended.

13. Deadbolts to be constructed of stainless steel, incorporating a security roller pin with a minimum Rc60 rating for surface hardness.

14. Lever Assemblies: Lever assembly (external) to be one-piece design attached by threaded bushing. Lever assembly (internal) shall be attached by screwless shank. Lever attachment by common tools (allen nuts and/or set screws) is not acceptable. Levers to have independent rotation in both directions. Lever operation to be free-wheeling

(clutch) when in locked mode. Spring cages are to be incorporated into lever assemblies. Hub blocking plate to be solid, cast stainless steel. Manufacturer's utilizing open hub designs are not acceptable. Spindles to be independent, designed to "break-away" at a maximum of 75 psi torque.

15. Push/Pull Lever/Escutcheon Assemblies: Push/pull lever/escutcheon assemblies shall consist of a brass base material with a US26D finish. All fasteners shall be tamper resistant.

16. Through-bolt lever assemblies through the door for positive interlock. Use of through-the-door spindle for attachment is not acceptable.

17. Strikes to be non-handed and bridged to ensure deadlatching. Use of fillers of any kind for deadlatch engagement is not acceptable.

18. Mounting tabs are to be automatic self-adjusting, vertically and horizontally, for door bevel and strike alignment.

19. Cylinders to be secured by a cast stainless steel dual retainer. Use of screws and/or stamped retainers is not acceptable.

20. Thumbturn and back-plate to be manufactured from castings compliant with ANSI 117 accessibility standard.

21. Use of an exposed toggle on edge of door as "locked indicator" is not acceptable.

E. Exit Devices:

1. Tested and approved by BHMA for ANSI 156.3, Grade 1.

2. Provide a deadlocking latchbolt.

3. Non-fire rated exit devices shall have cylinder dogging.

4. Touchpad shall be "T" style.

5. Exposed components shall be of architectural metals and finishes.

6. Lever design shall match lockset lever design.

7. Provide strikes as required by application.

8. Fire exit devices to be listed for UL10C.

9. UL listed for Accident Hazard.

10. Provide vandal resistant or breakaway trim.

F. Door Closers:

1. Tested and approved by BHMA for ANSI 156.4, Grade 1.

2. UL10C certified.

3. Closer shall have extra-duty arms and knuckles.

4. Conform to ANSI 117.1.

5. Maximum 2 7/16 inch case projection with non-ferrous cover.

6. Separate adjusting valves for closing and latching speed, and backcheck.

7. Provide adapter plates, shim spacers and blade stop spacers as required by frame and door conditions.

8. Full rack and pinion type closer with 1½" minimum bore.

9. Mount closers on non-public side of door and provide parallel arm closer on all non-public push side doors, unless otherwise noted in specification.

10. Closers shall be non-handed, non-sized and multi-sized 1 through 6.

11. Provide closers without hold-open capability at all smoke/fire resistance rated doors.

G. Kick Plates and Armor Plates: Provide with four beveled edges, 16" high (height unless noted otherwise) by door width less 2 inches on single doors and 1 inch on pairs of doors. Furnish pan-head countersunk screws to match finish. (LDW – less door width)

H. Seals:

1. All seals shall be finished to match adjacent frame color.

2. Seals shall be furnished as listed in schedule.

3. Material shall be UL listed for labeled openings.

4. Provide Zero #3062500 FS-PSA intumescent seals at all smoke/fire resistance rated doors.

I. Key Control: Coordinate all necessary key management/intercom software and unit key/gate control with owner.

J. Silencers: Furnish silencers on all interior frames, 3 for single doors, 2 for pairs. Omit where any type of seals occur.

2.03 FINISH

A. Generally to be BHMA 626 Satin Chrome. (Protection plates, guards, pushes and pulls shall be BHMA 630).

B. Designations used in Schedule of Finish Hardware - 3.05, and elsewhere to indicate hardware finishes are those listed in ANSI/BHMA A156.18 including coordination with traditional U.S. finishes shown by certain manufacturers for their products

C. Powder coat door closers to match other hardware, unless otherwise noted.

D. Aluminum items shall be finished to match predominant adjacent material. Seals to coordinate with frame color.

2.04 KEYS AND KEYING:

A. Provide keyed construction cores and keys during the construction period. Construction control and operating keys and core shall not be part of the Owner's permanent keying system or furnished in the same keyway (or key section) as the Owner's permanent keying system. Permanent cores and keys (prepared according to the accepted keying schedule) will be furnished to the Owner.

B. Cylinders, removable and interchangeable.

C. Permanent keys and cores: Stamped with the applicable key mark for identification. These visual key control marks or codes will not include the actual key cuts. Permanent keys will also be stamped "Do Not Duplicate."

D. Transmit Grand Masterkeys, Masterkeys and other Security keys to Owner by Registered Mail, return receipt requested.

E. Furnish keys in the following quantities:

1. 1 each Grand Masterkeys.

2. 4 each Masterkeys.

3. 2 each Change keys each keyed core.

4. 12 each Construction masterkeys.

5. 1 each Control keys.

F. The Owner, or the Owner's agent, will install permanent cores and return the construction cores to the Hardware Supplier. Construction cores and keys remain the property of the Hardware Supplier.

G. Keying Schedule: Arrange for a keying meeting, and programming meeting with Architect, Owner and hardware supplier, and other involved parties to ensure locksets and locking hardware, are functionally correct and keying and programming complies with project requirements. Furnish three (3) typed copies of keying and programming schedule to Architect.

PART 3 – EXECUTION

3.01 EXAMINATION

A. Verification of conditions: Examine doors, frames, related items and conditions under which Work is to be performed and identify conditions detrimental to proper and or timely completion.

1. Do not proceed until unsatisfactory conditions have been corrected.

3.02 HARDWARE LOCATIONS

A. Mount hardware units at heights indicated in the following publications except as specifically indicated or required to comply with the governing regulations.

1. Recommended Locations for Builder's Hardware for Standard Steel Doors and Frames, by the Door and Hardware Institute (DHI).

2. NWWDA Industry Standard I.S.1.7, Hardware Locations for Wood Flush Doors.

3.03 INSTALLATION

A. Conform to local governing agency security ordinance.

B. Install each hardware item per manufacturer's instructions and recommendations. Do not install surface mounted items until finishes have been completed on the substrate. Set units level, plumb and true to line and location. Adjust and reinforce the attachment substrate as necessary for proper installation and operation.

C. ADA Standard: Conform to ANSI A117.1 for positioning requirements for disabled.

D. Installed hardware using the manufacturer's fasteners provided. Drill and tap all screw holes located in metallic materials. Do not use "Riv-Nuts" or similar products.

3.04 FIELD QUALITY CONTROL AND FINAL ADJUSTMENT

A. Manufacturer/Distributor's Field Services: After installation is complete, AHC from hardware distributor shall inspect completed door openings on site to verify installation of hardware is complete and properly adjusted, in accordance with both the Contract Documents and final Shop Drawings.

1. Check and adjust closers to ensure proper operation.

a. Adjust closer to complete full closing cycle in less than 4 to 6 seconds without abrupt change of speed between "Sweep" and "Latch" speeds.
b. Adjust "Backcheck" according to manufacturer's instructions.
c. Set exterior doors closers to have 8.5 lbs maximum pressure to open, interior non-rated at 5 lbs, rated openings at 12lbs

2. Check latchset, lockset, and exit devices are properly installed and adjusted to ensure proper operation.

a. Verify levers are free from binding.
b. Ensure latchbolts and dead bolts are engaged into strike and hardware is functioning.

3. Report findings, in writing, outlining corrective actions and recommendations.

3.05 SCHEDULE OF FINISH HARDWARE

A. The items listed in the following "Schedule of Finish Hardware" shall conform throughout to the requirements of the foregoing specification.

B. Reference Opening Schedule on the Construction Drawings for additional information pertaining to individual door openings.

General Notes
IU provides permanent Schlage ND-Series or L-Series, 17 Lever Interchangeable Cores (IC). Coordinate exact requirements with Owner as required for compatibility with Owner's on-site keying/coring equipment. Typical at all locksets, panic exit devices, fire exit devices, etc. Provide construction cores as required to secure building during construction.
Provide tactile handicapped warning for latchsets/locksets at all locations required by all applicable Codes.
Provide UL Listed assemblies at all fire and smoke resistance rated openings (reference Opening Schedule and Construction Drawings for delineation of rated openings) as required for UL10C compliance, including but not limited to UL listed overlapping metal astragals at all smoke and fire double doors.
Provide consistent and exact 1/8" gap between all armor plates and door edging.
Provide continuous hinges for all corridor doors and doors 3'-6" in width and over.
Coordinate installation of all Contractor Furnished and Owner Furnished electronic devices and provide all wiring, components, etc. as required for a complete and functioning installation.
Contractor may combine power supplies for electronic devices where permitted by requirements of power supply and electronic device manufacturers provided adequate power is provided to all devices. Contractor shall be responsible for coordination of MCA final selection, location, installation and accessorization of all power supply systems. **Coordinate with Owner Vendor (MCA)**
Provide all accessories, brackets, etc. required for proper mounting and configuration of all electric strikes, electromagnetic locks, electrified panics, power supplies, etc. MCA is responsible for boring all doors as required for new Contractor provided hard wired latchset.
Power for all electronic security and locking device panels shall be fed from emergency circuits - coordinate with Electrical Scope of Work and MCA for Panel locations.
Provide training and initial programming of all Contractor Furnished electronic devices (coordinate exact programming requirements with Owner) for complete opening operation.

Number	Description	Product Number	Finish	Mfr Code

(SL) SCIENCE ENGINEERING/TECHNOLOGY BUILDING – IN072 – CARD READER REPLACEMENT

Hardware Set H-01				
Door Number				
SL032, SL048, SL049, SL085, SL306, SL320, SL324, SL328, SL332, SL336, SL337, SL339, SL348, SL350, SL354, SL360, SL362, SL372, SL380				
-	Hinges	*Existing to remain*	-	-
1	Hinges	Electronic – 5 knuckle ball bearing heavy wt. (compatible with lockset)	626	IV or equal
1	Storeroom Lockset	ND80EU SPA	626	SC
1	Card/Badge Reader	*Allegion and all accessories (O.F.O.I.) (MCA)*	-	-
-	Closer	*Existing to remain*	-	-
1	Wall Bumper	236W	626	HA
Description of Operation - Electronic Door Hardware				
Type	Positive latching not required. Lockset (C.F.C.I.) is fail secure.			
Activation (Outside Card Reader)	Card Reader (O.F.O.I.) at room exterior ~~retracts~~ releases lockset (O.F.O.I.) allowing door to be manually pushed open.			
Activation (Outside Manual)	Key in cylinder manually retracts deadlatch (C.F.C.I.) allowing door to be manually pushed open.			
Activation (Interior Side)	Storeroom lockset (C.F.C.I.) is always unlocked from room interior allowing manual egress.			
Fire Alarm	Not interfaced with fire alarm system.			
Remarks				
Existing frame and doors to remain. Contractor to reconfigure new hardware with existing door. MCA required to bore existing door as required for new hardware. Coordinate with MCA.				
Access Control System (O.F.O.I.) shall consist of networked card/badge readers these doors. Coordinate with Owner approved operation and General Contractor for complete system.				
Contractor shall provide complete interface of O.F.O.I. electrified devices/power supply assemblies with C.F.C.I Lockset system, and General Contractor shall provide all required junction boxes and conduit required for a complete installation of all components by card / badge reader vendor (MCA).				
Contractor to coordinate and verify all existing doors / frames / hardware to be reused and notify Architect / Owner of any operational discrepancies immediately.				
Contractor to remove and replace center hinge with electronic hinge compatible with hard wired lockset. Coordinate with card / badge reader vendor (MCA).				
Add door closer (LCN4040 series) for door SL032/SL048/SL085/SL337/SL339/SL380				

Hardware Set H-02				
Door Number				
SL314, SL318, SL322, SL326, SL330, SL334, SL370, SL376, SL378				
-	Hinges	*Existing to remain*	-	-
1	Entrance/Office Lockset	ND53BD SPA	626	SC
1	Wall Bumper	236W	626	HA
Remarks				
Existing frame and doors to remain. Contractor to reconfigure new hardware with existing door.				
Add door closer (LCN4040 series) for door SL318				

Hardware Set H-03										
Existing Door/Room Number										
SL199A	SL199C-N	SL199C-S	SL199F-N	SL199F-S	SL199K-5					
-	-		*(Reuse Existing Hardware)*			-		-		
Remarks										
Existing Storefront Door / Frame and Door Hardware to remain and be re-used. Contractor shall replace panic device as required for new electronic security devices. Verify with Owner existing dps / rex / card readers available for re-use and provide conduit, low voltage as required.										
Door SL199A: O.F.O.I. card reader (MCA). Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing										
Door SL199C-N: O.F.O.I. card reader (MCA). Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing.										
Door SL199C-S: O.F.O.I. electronic lock (timer) – DPS / REX. Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing.										
Door SL199F-N: O.F.O.I. electronic lock (timer) – DPS / REX. Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing.										
Door SL199F-S: O.F.O.I. card reader (MCA). Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing.										
Door SL199K-5: O.F.O.I. card reader (MCA). Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing.										

Hardware Set H-04				
Door Number				
SL199JB				
-	Hinges	*Existing to remain*	-	-
1	Panic Exit Device (Rim)	33 series / QEL / RX / 360NLOP-17	626	VO
1	Card/Badge Reader	*Allegion and all accessories (O.F.O.I.) (MCA)*	-	-
-	Closer	*Existing to remain*	-	-

Description of Operation - Electronic Door Hardware	
Type	Positive latching required. Panic Exit Device (C.F.C.I.) is fail secure.
Activation (Outside Card Reader)	Card Reader (O.F.O.I.) at room exterior retracts latch (C.F.C.I.) allowing door to be manually pulled open.
Activation (Outside Manual)	Key in cylinder manually retracts deadlatch (C.F.C.I.) allowing door to be manually pulled open
Activation (Interior Side)	Panic bar (C.F.C.I.) is always unlocked from room interior allowing manual egress.
Fire Alarm	Not interfaced with fire alarm system.

Remarks
Existing frame and door to remain. Contractor to reconfigure new hardware with existing door and frame.
Access Control System (O.F.O.I.) shall consist of networked card/badge readers these doors. Coordinate with Owner approved operation.
Contractor shall provide complete interface of C.F.C.I. panic exit device and coordinate with O.F.O.I. access control system, and shall provide all required junction boxes and conduit required for a complete installation of all components.
Add wall bumper as required.

(LD) SCIENCE BUILDING – IN073 – CARD READER REPLACEMENT

Hardware Set H-20

Door Number

LD201	LD205	LD206A	LD207	LD209	LD220	LD225	LD302	LD304	LD307	LD311
LD313	LD320	LD325	LD326A	LD327	LD327E	LD350	LD362	LD363	LD364	LD367

-	Hinges	*Existing to remain*	-	-
1	Hinges	Electronic – 5 knuckle ball bearing heavy wt. (compatible with lockset)	626	IV or equal
1	Storeroom Lockset	ND80EU SPA	626	SC
1	Card/Badge Reader	*Allegion and all accessories (O.F.O.I.) (MCA)*	-	-
-	Closer	*Existing to remain*	-	-
1	Wall Bumper	236W	626	HA

Description of Operation - Electronic Door Hardware

Type	Positive latching not required. Lockset (C.F.C.I.) is fail secure.
Activation (Outside Card Reader)	Card Reader (O.F.O.I.) at room exterior ~~retracts~~ releases lockset ~~(O.F.O.I.)~~ (C.F.C.I.) allowing door to be manually pushed open.
Activation (Outside Manual)	Key in cylinder manually retracts deadlatch (C.F.C.I.) allowing door to be manually pushed open.
Activation (Interior Side)	Storeroom lockset (C.F.C.I.) is always unlocked from room interior allowing manual egress.
Fire Alarm	Not interfaced with fire alarm system.

Remarks

Existing frame and doors to remain. Contractor to reconfigure new hardware with existing door. MCA required to bore existing door as required for new hardware. Coordinate with MCA.

Access Control System (O.F.O.I.) shall consist of networked card/badge readers these doors. Coordinate with Owner approved operation and General Contractor for complete system.

Contractor shall provide complete interface of O.F.O.I. electrified devices/power supply assemblies with C.F.C.I Lockset system, and General Contractor shall provide all required junction boxes and conduit required for a complete installation of all components by card / badge reader vendor (MCA).

Contractor to coordinate and verify all existing doors / frames / hardware to be reused and notify Architect / Owner of any operational discrepancies immediately.

Contractor to remove and replace center hinge with electronic hinge compatible with hard wired lockset. Coordinate with card / badge reader vendor (MCA).

Fix window lite for door LD205.

Hardware Set H-21				
Door Number				
LD019 LD036 LD038 LD309 LD399F				
-	Hinges	*Existing to remain*	-	-
1	Hinges	Electronic – 5 knuckle ball bearing heavy wt. (compatible with lockset)	626	IV or equal
1	Storeroom Lockset	ND80EU SPA	626	SC
1	Card/Badge Reader	*Allegion and all accessories (O.F.O.I.) (MCA)*	-	-
2	Wall Bumper	236W	626	HA
Description of Operation - Electronic Door Hardware				
Type	Positive latching not required. Electric strike (C.F.C.I.) is fail secure.			
Activation (Outside Card Reader)	Card Reader (O.F.O.I.) at room exterior ~~retracts~~ releases lockset ~~(O.F.O.I.)~~ (C.F.C.I.) allowing door to be manually pushed open. **Active door leaf only.**			
Activation (Outside Manual)	Key in cylinder manually retracts deadlatch (C.F.C.I.) allowing door to be manually pushed open.			
Activation (Interior Side)	Storeroom lockset (C.F.C.I.) is always unlocked from room interior allowing manual egress.			
Fire Alarm	Not interfaced with fire alarm system.			
Remarks				
Existing frame and doors to remain. Contractor to reconfigure new hardware with existing door. MCA required to bore existing door as required for new hardware. Coordinate with MCA.				
Access Control System (O.F.O.I.) shall consist of networked card/badge readers these doors. Coordinate with Owner approved operation and General Contractor for complete system.				
Contractor shall provide complete interface of O.F.O.I. electrified devices/power supply assemblies with C.F.C.I Lockset system, and General Contractor shall provide all required junction boxes and conduit required for a complete installation of all components by card / badge reader vendor (MCA).				
Contractor to coordinate and verify all existing doors / frames / hardware to be reused and notify Architect / Owner of any operational discrepancies immediately.				
Contractor to remove and replace center hinge with electronic hinge compatible with hard wired lockset. Coordinate with card / badge reader vendor (MCA).				
Add door closer (LCN4040 series) (active door leaf only) for door LD019/LD036/LD038				

Hardware Set H-22				
Door Number				
LD206B LD303 LD304C LD322 LD324 LD326B LD399BN				
-	Hinges	*Existing to remain*	-	-
1	Entrance/Office Lockset	ND53BD SPA	626	SC
1	Wall Bumper	236W	626	HA
Remarks				
Existing frame and doors to remain. Contractor to reconfigure new hardware with existing door.				
Contractor to notify Architect of any existing closers not functioning, etc.				

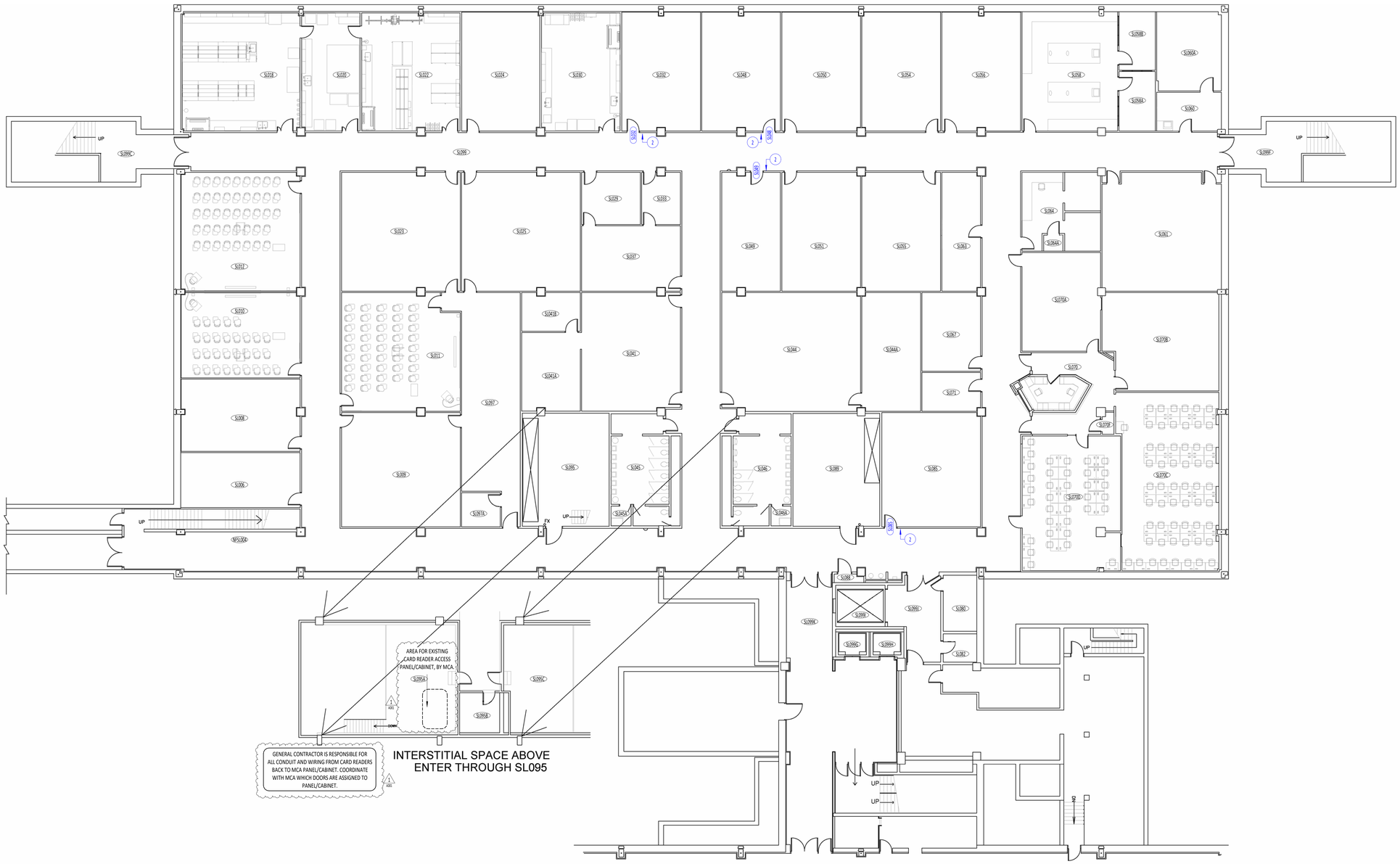
HARDWARE SETS H-23 / H-24 REMOVED FROM PROJECT

Hardware Set H-23				
Door Number				
LD226A				
3	Hinges	FBB179 4.5x4.5	652	ST
1	Storeroom Lockset	ND80BD SPA	626	SC
1	Closer	4041 REG	689	LC
1	Wall Bumper	236W	626	HA
1	Kick Plate	193S 8"x2"LDW CSK	630	HA
Remarks				
Existing frame to remain provide NEW DOOR. Contractor to reconfigure new hardware with new door and existing frame.				
Add wall bumper as required.				

Hardware Set H-24				
Door Number				
LD226B				
2	Hinges	FBB179 4.5x4.5	652	ST
1	Hinges	Electronic – 5 knuckle ball bearing heavy wt. (compatible with lockset)	626	IV or equal
1	Storeroom Lockset	ND80EU SPA	626	SC
1	Card/Badge Reader	*Allegion and all accessories (O.F.O.I.) (MCA)*	-	-
1	Closer	4041 REG	689	LC
1	Wall Bumper	236W	626	HA
1	Kick Plate	193S 8"x2"LDW CSK	630	HA
Description of Operation - Electronic Door Hardware				
Type	Positive latching not required. Lockset (C.F.C.I.) is fail secure.			
Activation (Outside Card Reader)	Card Reader (O.F.O.I.) at room exterior retracts lockset (C.F.C.I.) allowing door to be manually pulled open.			
Activation (Outside Manual)	Key in cylinder manually retracts deadlatch (C.F.C.I.) allowing door to be manually pulled open.			
Activation (Interior Side)	Storeroom lockset (C.F.C.I.) is always unlocked from room interior allowing manual egress.			
Fire Alarm	Not interfaced with fire alarm system.			
Remarks				
Existing frame to remain provide NEW DOOR. Contractor to reconfigure new hardware with new door and existing frame. Door shall be prefabricated with boring as required for electrified lockset.				
Access Control System (C.F.C.I.) shall consist of networked card/badge readers these doors. Coordinate with Owner approved operation.				
Contractor shall provide complete interface of O.F.O.I. electrified devices/power supply assemblies with C.F.C.I Lockset system, and General Contractor shall provide all required junction boxes and conduit required for a complete installation of all components by card / badge reader vendor (MCA).				
Center hinge shall be electronic hinge compatible with hard wired lockset. Coordinate with card / badge reader vendor (MCA).				
Add wall bumper as required.				

Hardware Set H-25										
Existing Door/Room Number										
LD199C	LD199E									
-	-				*(Reuse Existing Hardware)*			-		-
Remarks										
Existing Storefront Door / Frame and Door Hardware to remain and be re-used. Contractor shall replace panic device as required for new electronic security devices. Verify with Owner existing dps / rex / card readers available for re-use and provide conduit, low voltage as required.										
Door LD199C: O.F.O.I. electronic lock (timer) – DPS / REX. Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing.										
Door LD199E: O.F.O.I. card reader (MCA). Contractor to coordinate, install and prep, retrofitted to accept new electronic IU remote locking / un-locking hardware with installation of new panic device (33 series / QEL / RX) new strike as required, conduit and low voltage as required. Finish to match existing. (Active door leaf only)										

END OF SECTION 08 71 00



GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CONDUIT, WIRING, CABLING AS REQUIRED FOR ACCESS CONTROL SYSTEMS (CARD READERS) – ANY ROUTING, RACEWAYS, TYPE OF CABLE SHALL MEET IU REQUIREMENTS (REFER TO IU DIVISION 08 / 26 / 27 / 28 AND ANY OTHER SECTIONS NECESSARY). GENERAL CONTRACTOR SHALL PATCH AND REPAIR EXISTING WALLS, CEILINGS, DOORS, FRAMES, TO MATCH EXISTING. COORDINATE NEW PANEL / CABINET LOCATION WITH MCA – NO ADDITIONAL FUNDING WILL BE PROVIDED FOR ROUTING NECESSARY POWER TO-AND-FROM DOORS OR PATCH AND REPAIR WORK.

CARD READER VENDOR IS RESPONSIBLE FOR ALL PANELS / CABINETS / CARD READER DEVICES AND HEAD END WIRING OF DEVICES / PANELS / CABINETS. COORDINATE WITH MCA SCOPE OF WORK INCLUDED IN PROJECT MANUAL, SECTION 00 30 00 – AVAILABLE INFORMATION.

ENGINEERING SCIENCE & TECHNOLOGY - LEVEL 1

NOT TO SCALE

GENERAL NOTES - PLAN

1. CONTRACTOR SHALL VERIFY EXISTING PROJECT SITE CONDITIONS AND SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND CONFIGURATIONS SHOWN IN THE CONSTRUCTION DOCUMENTS.
2. REFERENCE ELECTRICAL AND ACCESS CONTROL DOCUMENTS FOR DELINEATION OF ALL WORK WITHIN THEIR RESPECTIVE PORTIONS OF WORK.
3. CONTRACTOR SHALL VERIFY FINAL CONFIGURATION OF ALL EQUIPMENT, INCLUDING CONTRACTOR FURNISHED DOOR HARDWARE, ACCESS CONTROL DEVICES, AND ELECTRICAL ITEMS ASSOCIATED WITH EQUIPMENT. VERIFY WITH THE OWNER AND ARCHITECT PRIOR TO COMMENCEMENT OF WORK RELATED TO THESE ITEMS.
4. ALL DIMENSIONS ARE FROM FINISH FACE OF WALL TO FINISH FACE OF WALL UNLESS NOTED OTHERWISE.
5. GENERAL CONTRACTOR SHALL PROVIDE FIRE RESISTANT WOOD BLOCKING AS REQUIRED FOR ALL O.F.O.I., O.F.C.I., AND O.F.V.I.
6. ALL ADJACENT SURFACES TO THE AREAS OF DEMOLITION WHICH ARE SCHEDULED TO REMAIN AND ARE IN ANY MANNER AFFECTED BY THE WORK SHALL BE PATCHED AS REQUIRED TO MATCH THE ADJACENT FINISHED SURFACE.

PLAN NOTES

1. PAINT ENTIRE WALL COMPLETE THIS AREA, MATCH EXISTING - ALTERNATE 01
2. PROVIDE NEW CARD READER AT THIS LOCATION - REFER TO DOOR SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
3. EXISTING DUTCH DOOR, FRAME & RELATED HARDWARE TO REMAIN.
4. ROOM SIGNAGE PER IU REQUIREMENTS (REFER TO OWNER SECTION 10 40 00)
5. REPAIR OR REPLACE WOOD LITE PROFILE, DOOR LD205, CORRIDOR SIDE TO MATCH EXISTING PROFILE AND FINISH AS REQUIRED.
6. PROVIDE ELECTRONIC LOCK - DPS / REX THESE DOORS (O.F.O.I.). GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONDUIT / LOW VOLTAGE AS REQUIRED THIS LOCATION.

PLAN LEGEND

- (Y) PLAN NOTE
- XXX / XXX ROOM NAME/ ROOM NUMBER
- EXISTING DOOR
- NEW DOOR
- XXX DOOR NUMBER
- 1 / REV #1 REVISION TAG
- EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)

north

Hutton & Hutton Architects & Engineers
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(219) 932-2050 HHAES.com

CONSULTANTS

MILLIES ENGINEERING GROUP
MEP

IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY CARD READER REPLACEMENT

INDIANA UNIVERSITY - INDIANAPOLIS - IU#: 20261156
ENGINEERING SCIENCE & TECHNOLOGY BUILDING - 723 W. MICHIGAN ST. INDIANAPOLIS, IN 46202
ENGINEERING SCIENCE & TECHNOLOGY - LEVEL 1



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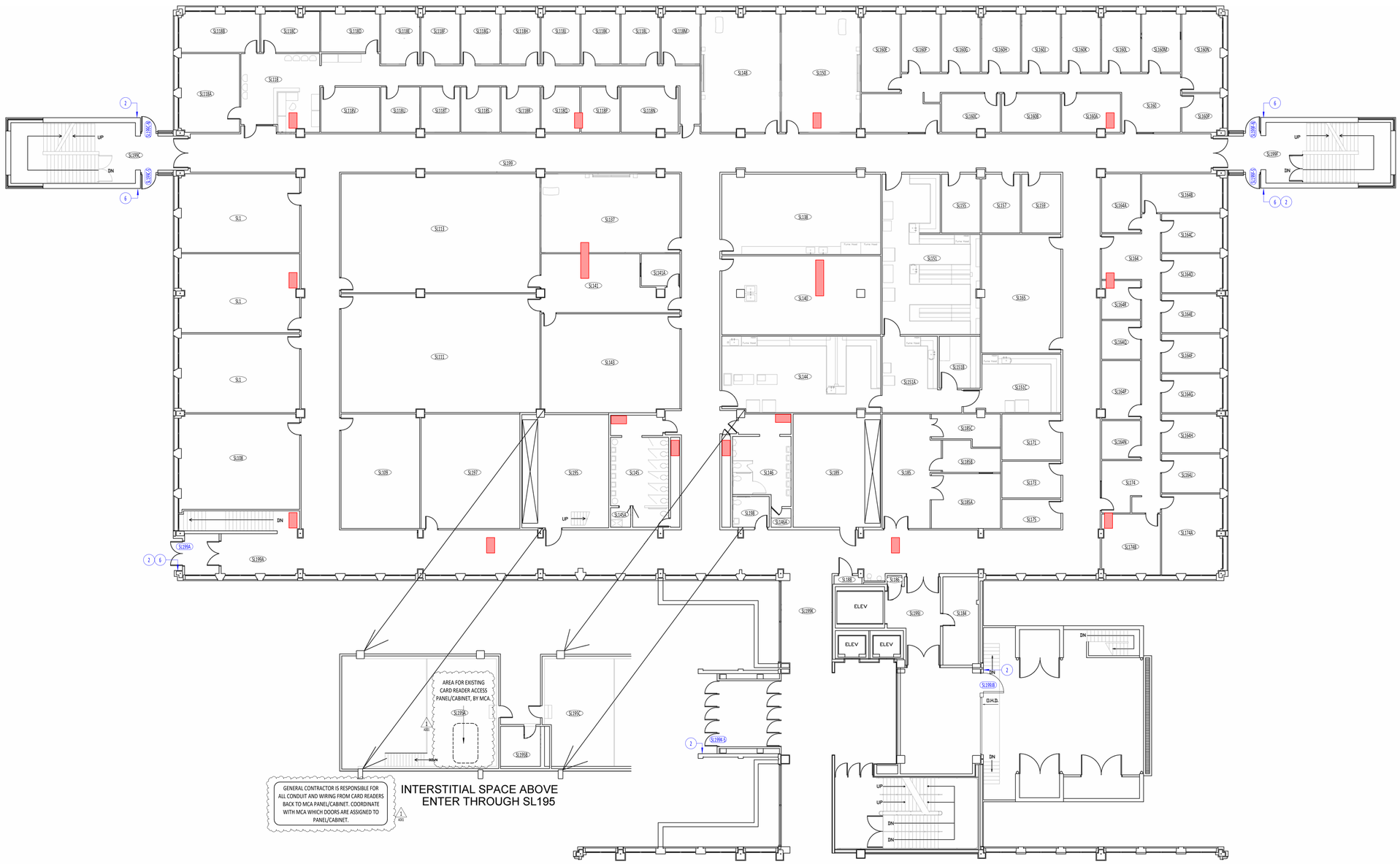
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1	ADDENDUM-01	11/09/26

ISSUE DATE: **09/28/2026**

SHEET NO.

1A1.0

JOB NUMBER
IUI2602



GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CONDUIT, WIRING, CABLING AS REQUIRED FOR ACCESS CONTROL SYSTEMS (CARD READERS) – ANY ROUTING, RACEWAYS, TYPE OF CABLE SHALL MEET IU REQUIREMENTS (REFER TO IU DIVISION 08 / 26 / 27 / 28 AND ANY OTHER SECTIONS NECESSARY). GENERAL CONTRACTOR SHALL PATCH AND REPAIR EXISTING WALLS, CEILINGS, DOORS, FRAMES, TO MATCH EXISTING. COORDINATE NEW PANEL / CABINET LOCATION WITH MCA – NO ADDITIONAL FUNDING WILL BE PROVIDED FOR ROUTING NECESSARY POWER TO-AND-FROM DOORS OR PATCH AND REPAIR WORK.

CARD READER VENDOR IS RESPONSIBLE FOR ALL PANELS / CABINETS / CARD READER DEVICES AND HEAD END WIRING OF DEVICES / PANELS / CABINETS. COORDINATE WITH MCA SCOPE OF WORK INCLUDED IN PROJECT MANUAL, SECTION 00 30 00 – AVAILABLE INFORMATION.

ENGINEERING SCIENCE & TECHNOLOGY - LEVEL 2

NOT TO SCALE

GENERAL NOTES - PLAN

1. CONTRACTOR SHALL VERIFY EXISTING PROJECT SITE CONDITIONS AND SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND CONFIGURATIONS SHOWN IN THE CONSTRUCTION DOCUMENTS.
2. REFERENCE ELECTRICAL AND ACCESS CONTROL DOCUMENTS FOR DELINEATION OF ALL WORK WITHIN THEIR RESPECTIVE PORTIONS OF WORK.
3. CONTRACTOR SHALL VERIFY FINAL CONFIGURATION OF ALL EQUIPMENT, INCLUDING CONTRACTOR FURNISHED DOOR HARDWARE, ACCESS CONTROL DEVICES, AND ELECTRICAL ITEMS ASSOCIATED WITH EQUIPMENT. VERIFY WITH THE OWNER AND ARCHITECT PRIOR TO COMMENCEMENT OF WORK RELATED TO THESE ITEMS.
4. ALL DIMENSIONS ARE FROM FINISH FACE OF WALL TO FINISH FACE OF WALL UNLESS NOTED OTHERWISE.
5. GENERAL CONTRACTOR SHALL PROVIDE FIRE RESISTANT WOOD BLOCKING AS REQUIRED FOR ALL O.F.O.I., O.F.C.I., AND O.F.V.I.
6. ALL ADJACENT SURFACES TO THE AREAS OF DEMOLITION WHICH ARE SCHEDULED TO REMAIN AND ARE IN ANY MANNER AFFECTED BY THE WORK SHALL BE PATCHED AS REQUIRED TO MATCH THE ADJACENT FINISHED SURFACE.

PLAN NOTES

1. PAINT ENTIRE WALL COMPLETE THIS AREA, MATCH EXISTING - ALTERNATE 01
2. PROVIDE NEW CARD READER AT THIS LOCATION - REFER TO DOOR SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
3. EXISTING DUTCH DOOR, FRAME & RELATED HARDWARE TO REMAIN.
4. ROOM SIGNAGE PER IU REQUIREMENTS (REFER TO OWNER SECTION 10 40 00)
5. REPAIR OR REPLACE WOOD LITE PROFILE, DOOR LD205, CORRIDOR SIDE TO MATCH EXISTING PROFILE AND FINISH AS REQUIRED.
6. PROVIDE ELECTRONIC LOCK - DPS / REX THESE DOORS (O.F.O.I.). GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONDUIT / LOW VOLTAGE AS REQUIRED THIS LOCATION.

PLAN LEGEND

- (Y) PLAN NOTE
- XXX / XXX ROOM NAME/ ROOM NUMBER
- EXISTING DOOR
- NEW DOOR
- XXX DOOR NUMBER
- 1 / REV #1 REVISION TAG
- EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)

north

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CONSULTANTS

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IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY CARD READER REPLACEMENT

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ENGINEERING SCIENCE & TECHNOLOGY - LEVEL 2

JUSTIN W. HUTTON REGISTERED No. AR11200082 STATE OF INDIANA ARCHITECT

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NO	DESCRIPTION	DATE
1	ADDENDUM-01	11/09/26

ISSUE DATE: 09/28/2026

SHEET NO.

1A2.0

JOB NUMBER
IUI2602



GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CONDUIT, WIRING, CABLING AS REQUIRED FOR ACCESS CONTROL SYSTEMS (CARD READERS) – ANY ROUTING, RACEWAYS, TYPE OF CABLE SHALL MEET IU REQUIREMENTS (REFER TO IU DIVISION 08 / 26 / 27 / 28 AND ANY OTHER SECTIONS NECESSARY). GENERAL CONTRACTOR SHALL PATCH AND REPAIR EXISTING WALLS, CEILINGS, DOORS, FRAMES, TO MATCH EXISTING. COORDINATE NEW PANEL / CABINET LOCATION WITH MCA – NO ADDITIONAL FUNDING WILL BE PROVIDED FOR ROUTING NECESSARY POWER TO-AND-FROM DOORS OR PATCH AND REPAIR WORK.

CARD READER VENDOR IS RESPONSIBLE FOR ALL PANELS / CABINETS / CARD READER DEVICES AND HEAD END WIRING OF DEVICES / PANELS / CABINETS. COORDINATE WITH MCA SCOPE OF WORK INCLUDED IN PROJECT MANUAL, SECTION 00 30 00 – AVAILABLE INFORMATION.

ENGINEERING SCIENCE & TECHNOLOGY - LEVEL 4

NOT TO SCALE

GENERAL NOTES - PLAN

1. CONTRACTOR SHALL VERIFY EXISTING PROJECT SITE CONDITIONS AND SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND CONFIGURATIONS SHOWN IN THE CONSTRUCTION DOCUMENTS.
2. REFERENCE ELECTRICAL AND ACCESS CONTROL DOCUMENTS FOR DELINEATION OF ALL WORK WITHIN THEIR RESPECTIVE PORTIONS OF WORK.
3. CONTRACTOR SHALL VERIFY FINAL CONFIGURATION OF ALL EQUIPMENT, INCLUDING CONTRACTOR FURNISHED DOOR HARDWARE, ACCESS CONTROL DEVICES, AND ELECTRICAL ITEMS ASSOCIATED WITH EQUIPMENT. VERIFY WITH THE OWNER AND ARCHITECT PRIOR TO COMMENCEMENT OF WORK RELATED TO THESE ITEMS.
4. ALL DIMENSIONS ARE FROM FINISH FACE OF WALL TO FINISH FACE OF WALL UNLESS NOTED OTHERWISE.
5. GENERAL CONTRACTOR SHALL PROVIDE FIRE RESISTANT WOOD BLOCKING AS REQUIRED FOR ALL O.F.O.I., O.F.C.I., AND O.F.V.I.
6. ALL ADJACENT SURFACES TO THE AREAS OF DEMOLITION WHICH ARE SCHEDULED TO REMAIN AND ARE IN ANY MANNER AFFECTED BY THE WORK SHALL BE PATCHED AS REQUIRED TO MATCH THE ADJACENT FINISHED SURFACE.

PLAN NOTES

1. PAINT ENTIRE WALL COMPLETE THIS AREA, MATCH EXISTING - ALTERNATE 01
2. PROVIDE NEW CARD READER AT THIS LOCATION - REFER TO DOOR SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
3. EXISTING DUTCH DOOR, FRAME & RELATED HARDWARE TO REMAIN.
4. ROOM SIGNAGE PER IU REQUIREMENTS (REFER TO OWNER SECTION 10 40 00)
5. REPAIR OR REPLACE WOOD LITE PROFILE, DOOR LD205, CORRIDOR SIDE TO MATCH EXISTING PROFILE AND FINISH AS REQUIRED.
6. PROVIDE ELECTRONIC LOCK - DPS / REX THESE DOORS (O.F.O.I.). GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONDUIT / LOW VOLTAGE AS REQUIRED THIS LOCATION.

PLAN LEGEND

- (Y) PLAN NOTE
- XXX / XXX ROOM NAME/ ROOM NUMBER
- EXISTING DOOR
- NEW DOOR
- XXX DOOR NUMBER
- 1 / REV #2 REVISION TAG
- EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)

north

Hutton & Hutton Architects & Engineers
6832 Calumet Ave. Hammond, IN, 46324
(219) 932-2050 HHAES.com

CONSULTANTS

MILLIES ENGINEERING GROUP
MEP

IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY CARD READER REPLACEMENT

INDIANA UNIVERSITY - INDIANAPOLIS - IU#: 20261156
ENGINEERING SCIENCE & TECHNOLOGY BUILDING - 723 W. MICHIGAN ST. INDIANAPOLIS, IN 46202
ENGINEERING SCIENCE & TECHNOLOGY - LEVEL 4



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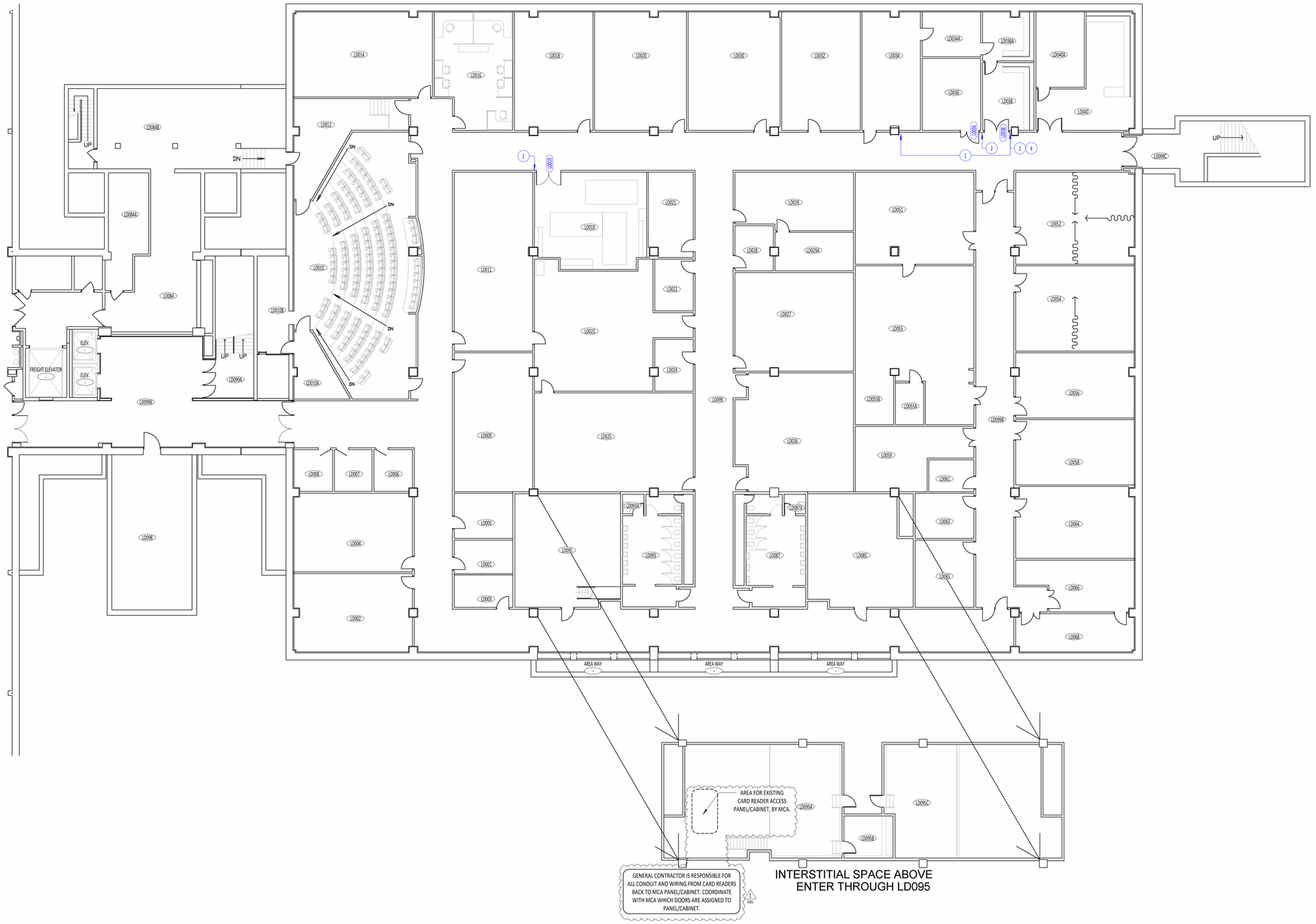
NO	DESCRIPTION	DATE
1	ADDENDUM-01	11/09/26

ISSUE DATE: **09/28/2026**

SHEET NO.

1A4.0

JOB NUMBER
IUI2602



GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CONDUIT, WIRING, CABLING AS REQUIRED FOR ACCESS CONTROL SYSTEMS (CARD READERS) – ANY ROUTING, RACEWAYS, TYPE OF CABLE SHALL MEET IU REQUIREMENTS (REFER TO IU DIVISION 08 / 26 / 27 / 28 AND ANY OTHER SECTIONS NECESSARY). GENERAL CONTRACTOR SHALL PATCH AND REPAIR EXISTING WALLS, CEILINGS, DOORS, FRAMES, TO MATCH EXISTING. COORDINATE NEW PANEL / CABINET LOCATION WITH MCA – NO ADDITIONAL FUNDING WILL BE PROVIDED FOR ROUTING NECESSARY POWER TO-AND-FROM DOORS OR PATCH AND REPAIR WORK.

CARD READER VENDOR IS RESPONSIBLE FOR ALL PANELS / CABINETS / CARD READER DEVICES AND HEAD END WIRING OF DEVICES / PANELS / CABINETS. COORDINATE WITH MCA SCOPE OF WORK INCLUDED IN PROJECT MANUAL, SECTION 00 30 00 – AVAILABLE INFORMATION.

SCIENCE BUILDING - LEVEL 1

NOT TO SCALE

GENERAL NOTES - PLAN

1. CONTRACTOR SHALL VERIFY EXISTING PROJECT SITE CONDITIONS AND SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND CONFIGURATIONS SHOWN IN THE CONSTRUCTION DOCUMENTS.
2. REFERENCE ELECTRICAL AND ACCESS CONTROL DOCUMENTS FOR DELINEATION OF ALL WORK WITHIN THEIR RESPECTIVE PORTIONS OF WORK.
3. CONTRACTOR SHALL VERIFY FINAL CONFIGURATION OF ALL EQUIPMENT, INCLUDING CONTRACTOR FURNISHED DOOR HARDWARE, ACCESS CONTROL DEVICES, AND ELECTRICAL ITEMS ASSOCIATED WITH EQUIPMENT. VERIFY WITH THE OWNER AND ARCHITECT PRIOR TO COMMENCEMENT OF WORK RELATED TO THESE ITEMS.
4. ALL DIMENSIONS ARE FROM FINISH FACE OF WALL TO FINISH FACE OF WALL UNLESS NOTED OTHERWISE.
5. GENERAL CONTRACTOR SHALL PROVIDE FIRE RESISTANT WOOD BLOCKING AS REQUIRED FOR ALL O.F.O.I., O.F.C.I., AND O.F.V.I.
6. ALL ADJACENT SURFACES TO THE AREAS OF DEMOLITION WHICH ARE SCHEDULED TO REMAIN AND ARE IN ANY MANNER AFFECTED BY THE WORK SHALL BE PATCHED AS REQUIRED TO MATCH THE ADJACENT FINISHED SURFACE.

PLAN NOTES

1. PAINT ENTIRE WALL COMPLETE THIS AREA, MATCH EXISTING - ALTERNATE 01
2. PROVIDE NEW CARD READER AT THIS LOCATION - REFER TO DOOR SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
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PLAN LEGEND

- (X) PLAN NOTE
- XXX / XX ROOM NAME/ ROOM NUMBER
- EXISTING DOOR
- NEW DOOR
- XXX DOOR NUMBER
- 1 / REV-01 REVISION TAG
- EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)

north

Hutton & Hutton Architects & Engineers
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CONSULTANTS

MILLIES ENGINEERING GROUP
MEP

IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY CARD READER REPLACEMENT

INDIANA UNIVERSITY - INDIANAPOLIS - IU#: 20261156
SCIENCE BUILDING - 402 N. BLACKFORD ST. INDIANAPOLIS, IN 46202
SCIENCE BUILDING - LEVEL 1

JUSTIN W. HUTTON REGISTERED No. AR11200082 STATE OF INDIANA ARCHITECT

CONSTRUCTION DOCUMENTS

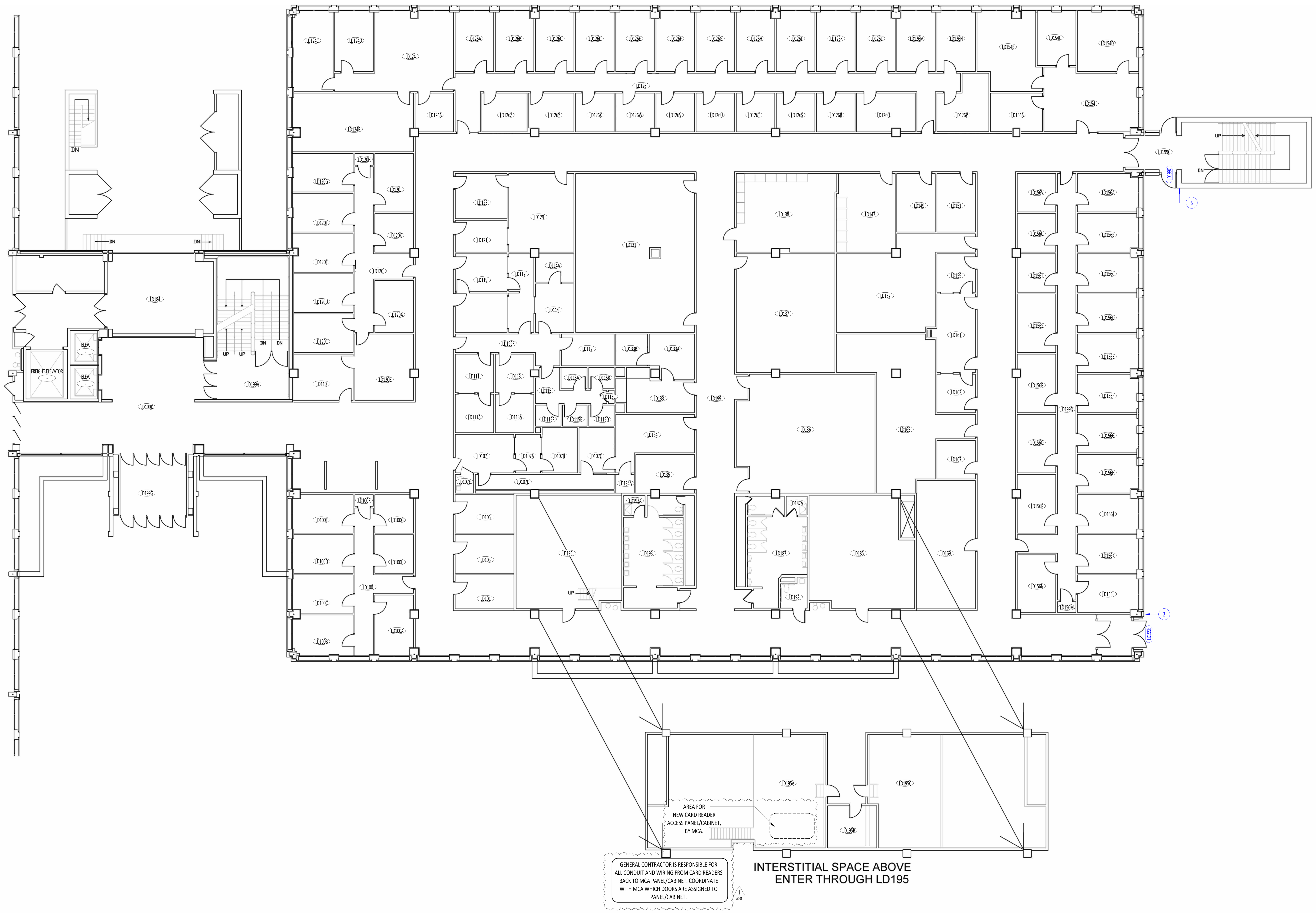
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NO	DESCRIPTION	DATE
1	ADDENDUM-01	11/09/26

ISSUE DATE: 09/28/2026

SHEET NO.
2A1.0

JOB NUMBER
IUI2602



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SCIENCE BUILDING - LEVEL 2

NOT TO SCALE

GENERAL NOTES - PLAN

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PLAN NOTES

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PLAN LEGEND

X	PLAN NOTE	XXXX / XXX	ROOM NAME/ ROOM NUMBER
	EXISTING DOOR		NEW DOOR
XXX	DOOR NUMBER	1 REV-XX	REVISION TAG
	EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)		

north

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CONSULTANTS

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CARD READER REPLACEMENT
INDIANA UNIVERSITY - INDIANAPOLIS - IU#: 20261156
SCIENCE BUIDLING - 402 N. BLACKFORD ST. INDIANAPOLIS, IN 46202
SCIENCE BUILDING - LEVEL 2

JUSTIN W. HUTTON REGISTERED No. AR11200082 STATE OF INDIANA ARCHITECT

CONSTRUCTION DOCUMENTS

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REVISION HISTORY - THIS SHEET

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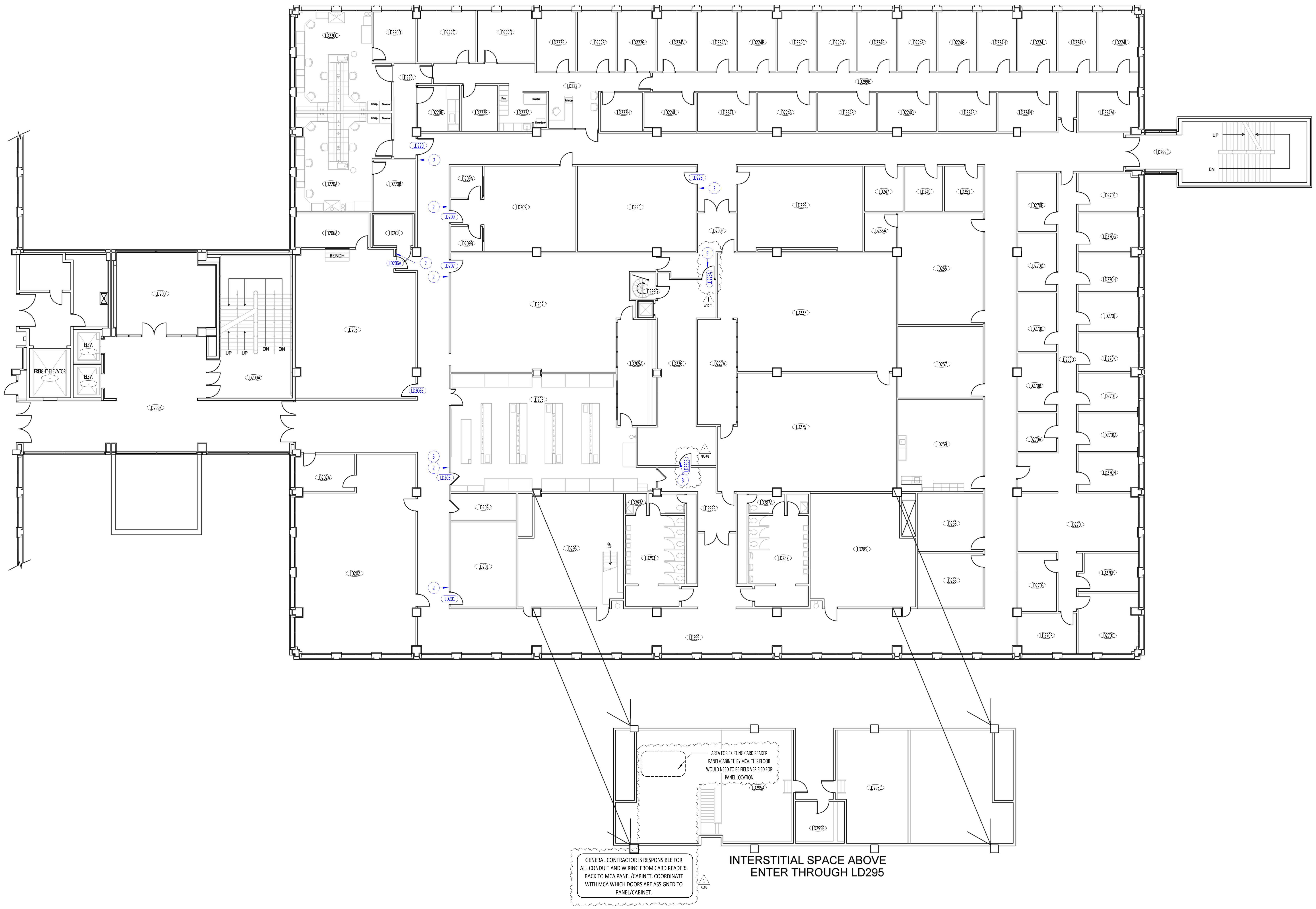
JOB NUMBER
IUI2602

GENERAL NOTES - PLAN

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SCIENCE BUILDING - LEVEL 3

NOT TO SCALE

PLAN LEGEND

PLAN NOTE	ROOM NAME/ ROOM NUMBER
EXISTING DOOR	NEW DOOR
DOOR NUMBER	REVISION TAG
EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)	

north

Hutton & Hutton Architects & Engineers
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CONSULTANTS

MILLIES ENGINEERING GROUP
MEP

IN000B - MULTI-BUILDING - IN072, IN073 - LEGACY
CARD READER REPLACEMENT
INDIANA UNIVERSITY - INDIANAPOLIS - IU#: 20261156
SCIENCE BUIDLING - 402 N. BLACKFORD ST. INDIANAPOLIS, IN 46202
SCIENCE BUILDING - LEVEL 3

JUSTIN W. HUTTON REGISTERED No. AR11200082 STATE OF INDIANA ARCHITECT

CONSTRUCTION DOCUMENTS

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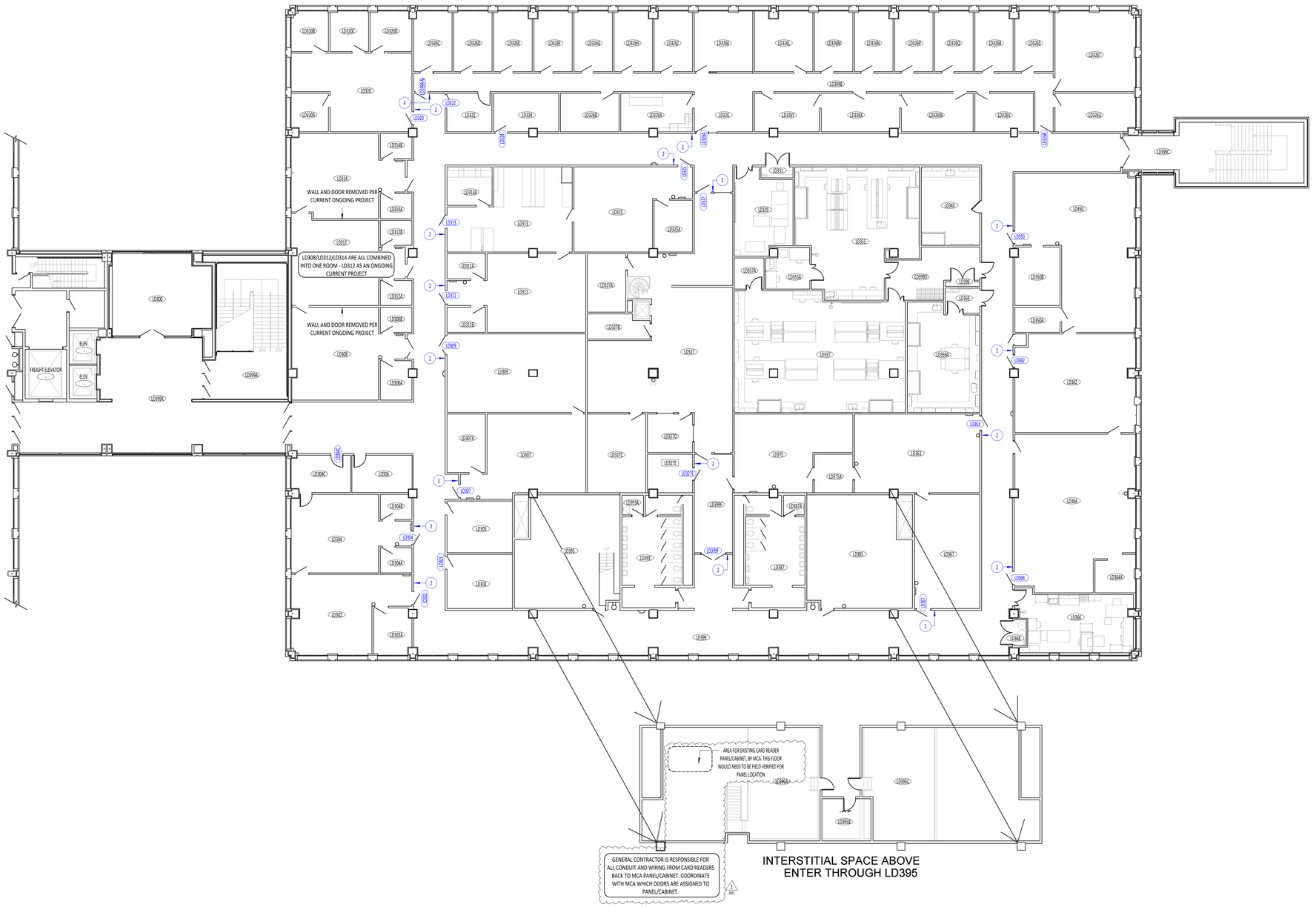
NO	DESCRIPTION	DATE
1	ADDENDUM-01	11/09/26

REVISION HISTORY - THIS SHEET

ISSUE DATE: 09/28/2026

SHEET NO.
2A3.0

JOB NUMBER
IUI2602



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SCIENCE BUILDING - LEVEL 4

NOT TO SCALE

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PLAN LEGEND

- (X) PLAN NOTE
- XXX / XX ROOM NAME/ ROOM NUMBER
- EXISTING DOOR
- NEW DOOR
- XXX DOOR NUMBER
- 1 / REV #X REVISION TAG
- EXISTING ELECTRICAL PANEL (LOCATED IN INTERSTITIAL PLANS ABOVE)

north

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INDIANA UNIVERSITY - INDIANAPOLIS - IU#: 20261156
SCIENCE BUILDING - 402 N. BLACKFORD ST. INDIANAPOLIS, IN 46202
SCIENCE BUILDING - LEVEL 4

TIM W. HUTTON
REGISTERED
No. AR11200082
STATE OF INDIANA
ARCHITECT

CONSTRUCTION DOCUMENTS

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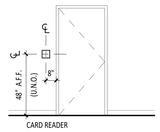
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ISSUE DATE: **09/28/2026**

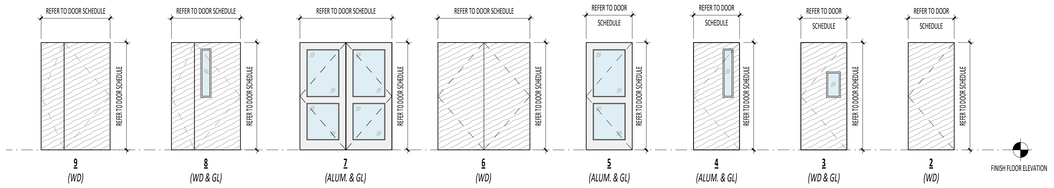
SHEET NO.

2A4.0

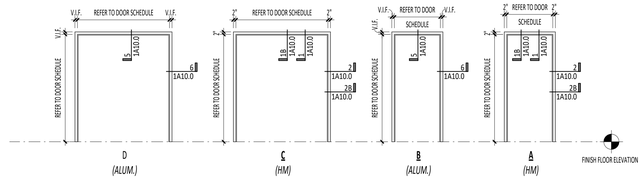
JOB NUMBER
IUI2602



STANDARD MOUNTING HEIGHT



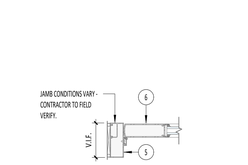
DOOR ELEVATIONS



FRAME ELEVATIONS

DOOR SCHEDULE - SCIENCE BUILDING

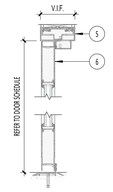
NUMBER	HARDWARE SET (H-XX)	WIDTH	HEIGHT	DOOR MATERIAL	DOOR ELEVATION	FRAME MATERIAL	FRAME ELEVATION	LABEL	REMARKS
FIRST FLOOR									
LD019	H-21	6' - 0"	7' - 0"	WD	6	HM	C	-	EXISTING DOOR AND FRAME TO REMAIN
LD036	H-21	4' - 6"	7' - 0"	WD	9	HM	C	-	EXISTING DOOR AND FRAME TO REMAIN
LD038	H-21	6' - 0"	7' - 0"	WD	6	HM	C	-	EXISTING DOOR AND FRAME TO REMAIN
SECOND FLOOR									
LD199C	H-25	3' - 8"	8' - 8"	ALUM./GL	5	ALUM.	B (SIM.)	-	EXISTING DOOR AND FRAME TO REMAIN
LD199E	H-25	6' - 10"	8' - 8"	ALUM./GL	7	ALUM.	D	-	EXISTING DOOR AND FRAME TO REMAIN
THIRD FLOOR									
LD201	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD205	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD206A	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD206B	H-22	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD207	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD209	H-20	3' - 0"	7' - 0"	WD/GL	4	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD220	H-20	4' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD225	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD226A	H-23	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DUTCH DOOR AND FRAME TO REMAIN - NO WORK THIS AREA
LD226B	H-24	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DUTCH DOOR AND FRAME TO REMAIN - NO WORK THIS AREA
FOURTH FLOOR									
LD302	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD303	H-22	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD304	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD304C	H-22	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD307	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD309	H-21	4' - 6"	7' - 0"	WD	9	HM	C	-	EXISTING DOOR AND FRAME TO REMAIN
LD311	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD313	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD320	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD322	H-22	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD324	H-22	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD325	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD326A	H-20	3' - 0"	7' - 0"	WD	2	HM	A (SIM.)	-	EXISTING DOOR AND FRAME TO REMAIN
LD326B	H-22	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD327	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD327E	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD350	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD362	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD363	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD364	H-20	3' - 0"	7' - 0"	WD/GL	3	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD367	H-20	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD399B-N	H-22	3' - 0"	7' - 0"	WD	2	HM	A	-	EXISTING DOOR AND FRAME TO REMAIN
LD399F	H-21	6' - 0"	7' - 0"	WD	6	HM	C	-	EXISTING DOOR AND FRAME TO REMAIN



TYPICAL ALUMINUM DOOR JAMB (LD)

6 DETAIL

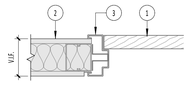
1 1/2" = 1'-0"



TYPICAL ALUMINUM DOOR HEAD AND SILL (LD)

5 DETAIL

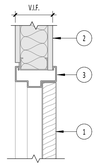
1 1/2" = 1'-0"



TYPICAL HOLLOW METAL DOOR JAMB 2 (LD)

2B DETAIL

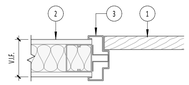
1 1/2" = 1'-0"



TYPICAL HOLLOW METAL DOOR HEAD 2 (LD)

1B DETAIL

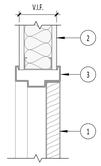
1 1/2" = 1'-0"



TYPICAL HOLLOW METAL DOOR JAMB 1 (LD)

2 DETAIL

1 1/2" = 1'-0"



TYPICAL HOLLOW METAL DOOR HEAD 1 (LD)

1 DETAIL

1 1/2" = 1'-0"

SCHEDULE/DETAIL NOTES

1. EXISTING HOLLOW METAL DOOR (REFER TO OPENING SCHEDULE).
2. EXISTING PARTITION WITH METAL STUDS & GYPSUM WALLBOARD.
3. EXISTING DOUBLE RABBIT STEEL FRAME W/ DRYWALL RETURNS.
4. EXISTING SINGLE RABBIT STEEL FRAME W/ DRYWALL RETURNS.
5. EXISTING EXTERIOR ALUMINUM DOOR FRAME.
6. EXISTING EXTERIOR ALUMINUM DOOR WITH INSULATED GLAZING.

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SCIENCE BUILDING - DOOR SCHEDULE

JUSTIN W. HUTTON REGISTERED No. AR11200082 STATE OF INDIANA ARCHITECT

CONSTRUCTION DOCUMENTS

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NO	DESCRIPTION	DATE
1	ADDENDUM-01	11/09/26

ISSUE DATE: **09/28/2026**

SHEET NO.

2A10.0

JOB NUMBER
IUI2602