ADDENDUM

ADDENDUM NO: 1

BID PACKAGE NO: All

PROJECT: BCSC Central Middle School Interior Renovation

PROJECT NO: 2024027

DATE: 04/01/2025

This Addendum is issued in accordance with the provisions of "The General Conditions of the Contract for Construction," Article 1, "Contract Documents" and becomes a part of the Contract Documents as provided therein. This Addendum includes:

Addendum Pages:	ADD1-1 – ADD1-3
Attachments:	Pre-Bid Meeting Sign-In Sheet
	Specification section 01 23 00 – Alternates
	Specification section 01 29 00 – Payment Procedures
	Specification section 08 71 00 – Door Hardware
	Drawings A200, A201, A801, A901, E201, T201

PART 1 - BIDDING AND CONTRACT REQUIREMENTS

- 1.01 SECTION 01 23 00 ALTERNATES
 - A. Add new specification section in its entirety.
- 1.02 <u>SECTION 01 29 00 PAYMENT PROCEDURES</u>
 - A. Add new specification section in its entirety.

PART 2 - SPECIFICATIONS

2.01 SECTION 08 71 00 - DOOR HARDWARE

A. Delete previous specification in its entirety and replace with attached revised specification.

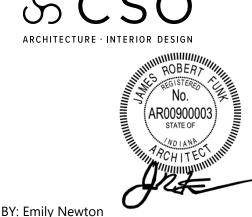
PART 3 - DRAWINGS

3.01 <u>A200 – SECOND FLOOR DEMOLITION AND LIFE SAFETY PLANS</u>

A. Revise Keyed Demolition Note #19 to read:

19. REMOVE EXISTING ROLLER SHADES ALONG EXTERIOR WINDOWS. RETURN TO OWNER. BY ALTERNATE ONLY.

B. 1/A200: Add demolition note to demolish existing book drop between the corridor and media center.





3.02 <u>A201 – SECOND FLOOR PLAN AND REFLECTED CEILING PLAN</u>

- A. 1/A201: Add plan note 6 at location of existing book return.
- B. Reflected Ceiling Legend: Add ceiling paint tag.
- C. 2/A201: Add ceiling paint tag "P2" to bulkhead.

3.03 A801 – FINISH LEGEND, DETAILS, & MEDIA CENTER FINISH PLAN

- A. Finish Legend: Update note to say "Neutral Accent Ceiling Paint".
- B. 1/A801: Add "P4" wall accent paint tag in "Maker Space 28".
- C. 1/A801: Update flooring tag to "C1" in "Waiting 19".
- D. 3/A801: Equipment tag updated, center on wall as shown.
- E. 4/A801: Equipment tag updated, center on wall as shown.

3.04 <u>A901 – EQUIPMENT SCHEDULE, PLAN & ELEVATIONS</u>

- A. Add REMARKS section at RS3 to say "BY ALTERNATE".
- B. 1/A901: Switch locations of "VB" and "MB1" on plan as shown.

3.05 E201 – MEDIA CENTER FLOOR PLAN – ELECTRICAL

A. Revise POWER AND SIGNAL plan as indicated on attached revised sheet.

3.06 T201 – MEDIA CENTER FLOOR PLAN – TELECOM

A. Revise TELECOMMUNICATIONS plan as indicated on attached revised sheet.

PART 4 - OTHER ITEMS

4.01 <u>NOT USED</u>

PART 5 - QUESTION AND ANSWER

- 5.01 <u>What height should the cyclorama be?</u>
 - A. The specified system has a standard height option of 9'- 9 5/8" that should be used to fit into the 10'-0" existing ceiling height space.
- 5.02 What species do doors need to be?
 - A. Doors are painted but still should match the existing species for durability, which is plain sliced white maple.
- 5.03 <u>On Drawing E201 in the Power & Signal section, there is a note listed as **12** in the "Work Room #15." Can you please verify if this note is supposed to be 1, 2, or a completely new note?</u>



A. This has been addressed on attached revised sheet E201.

END OF ADDENDUM

S CSO ARCHITECTURE · INTERIOR DESIGN

MEETING SIGN-IN SHEET

DATE: <u>03</u> ,					LOCATION: <u>Ce</u> NUMBER: 2024	entral Middle School	
PROJECT	: Central MS	Interior Reno	ovations	PROJECT	NUMBER. 2020	+027	
		: (Please Print		1			
Name:	Shar	wn A	mand	ae Company:	C-CA	T	2.001 0.000
Phone:	317-0	102-111	64 Cell:	311 402	184 Email:	sannanclale	
Name:	aha	1 DAL		Company:	ETC :	Systems Inc	
						Trent CETCS	
Name:	R05 H	olliday		Company: C	IMR Ele	ctric Inc,	lectric pet
Phone:	812-24-	3-3825	Cell: _			hallidar@cmre	
Name:	Alexis	· Poster	son	Company:	Gaybr	Electric, Inc.	when con
1						apatterson@go	
Name:	Lisa	WOIF		Company: _	Wolf Co	Norf. contracting CI	
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Phone:	E12-34	13.7124	Cell:		Email:	pat.meleinneye	auriapine.com
Name:	Greekey 1	Meren		Company:	DRIFTIN	000 BUILDERS	
Phone:	812-447	- 8676	Cell:	812-417-8671	Email:	GUEVERCE DEIN WES	Con Con
Name:	Nick	Roboms		Company:	Driftwo	od Bulders	
Phone:			Cell:	Y12-569-94	C3Email:	nrobbins @drift.	ood builders inc. con
Name:				Company:			
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MEETING SIGN-IN SHEET

S CSO ARCHITECTURE - INTERIOR DESIGN

DATE: <u>03/27/2025</u>	
PROJECT: Central MS Interior Renovations	PROJECT NUMBER: <u>2024027</u>
Participants Sign-In: (Please Print)	
Name: R.I REITMAN	Company: CIRCLER MECH
	Email: Preitman Ocivelet mech. com
Name: Baymond Granes	Company: TJG Construction
Phone: 8/2-279-4475 Cell:	Email: tg-phyllis@all.net
Name: THAD HMICHETT	Company: FORSTER ELECTRICAL
Phone: <u>812376 0715</u> Cell: <u>813</u>	343 8522 Email: thatchetteforsterelectrical, con
	Company: Maxwell Construction
Phone: Cell:	.630-1618 Email: <u>nwerner@maxwellbuild</u> s.com
Name: Jason Matlalu	Company: Mattack Plumbing Inc.
	-569-9406 Email: Mattochplumbing 27@gmail.com
Name:	Company:
Phone: Cell:	Email:
Name:	_ Company:
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Phone: Cell:	Email:

SECTION 01 23 00 - ALTERNATES

PART 1 - GENERAL

- 1.01 RELATED DOCUMENTS
 - A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.02 SUMMARY

A. Section includes administrative and procedural requirements for alternates.

1.03 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

1.04 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated revisions to alternates.
- C. Execute accepted alternates under the same conditions as other work of the Contract.
- D. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (NOT USED)

- PART 3 EXECUTION
- 3.01 SCHEDULE OF ALTERNATES
 - A. Alternate No. 01: Dual Roller Shades
 - 1. Base Bid: Existing single roller shades to remain in place and be protected throughout construction.
 - 2. Alternate Bid: Salvage existing roller shades and turn over to Owner. Provide dual roller shades RS3 as indicated on equipment plan.
 - 3. Reference Sheet: A901

END OF SECTION

SECTION 01 29 00 - PAYMENT PROCEDURES

- PART 1 GENERAL
- 1.01 SCHEDULE OF VALUES
 - A. Coordination: Coordinate preparation of the Schedule of Values with preparation of Contractor's Construction Schedule.
 - B. Format and Content: Use the Project Manual table of contents as a guide to establish line items for the Schedule of Values. Provide at least one line item for each Specification Section.
 - 1. Breakdown shall include separate line items for material and labor for Technical Sections.
 - 2. Round amounts to nearest whole dollar.
 - 3. Provide a separate line item in the Schedule of Values for each Allowance.

1.02 APPLICATIONS FOR PAYMENT

- A. Each Application for Payment shall be consistent with previous applications and payments as certified by Architect and paid for by Owner.
- B. Payment Application Times: The period of construction Work covered by each Application for Payment is one month. The dates for preliminary review and submission of Applications for Payment will be established at the Pre-Construction Conference.
- C. Payment Application Forms: Use AIA Document G702 (only) and AIA Document G703 Continuation Sheets or similar acceptable continuation sheet software as form for Applications for Payment.
 - 1. Include amounts of Change Orders issued before last day of construction period covered by application.
- D. Payment Application Cover Forms: Use forms provided by Owner as cover sheet for Applications for Payment.
- E. Transmittal: Submit 4 signed and notarized original copies of each Application for Payment to Architect. One copy shall include waivers of lien and similar attachments.
- F. Waivers of Mechanic's Lien: With each Application for Payment, submit waivers of mechanic's lien from every entity who is lawfully entitled to file a mechanic's lien arising out of the Contract and related to the Work covered by the payment.
- G. Initial Application for Payment: Administrative actions and submittals that must precede or

coincide with submittal of first Application for Payment include the following:

- 1. Schedule of Subcontractors, Manufacturers and Products.
- 2. Schedule of Values.
- 3. Contractor's Construction Schedule.
- 4. Submittals Schedule.
- 5. List of Contractor's staff and principal assignments.
- 6. Copies of building permits and other authorizations for performance of the Work.
- 7. Certificates of insurance and insurance policies.
- 8. Performance and payment bonds.
- 9. Data needed to acquire Owner's insurance.
- H. Application for Payment (monthly): Administrative actions and submittals that must be provided with each application for payment include the following:
 - 1. Partial waiver of Lien for the construction period covered by the previous application for payment.
 - a. Submit partial waivers on each item for the amount requested, prior to reduction for retainage, on each item.
 - b. Submit Waivers of Lien executed by a person authorized to sign legal documents on be half of the entity submitting the waiver.
 - 2. Contractor's Construction Schedule (updated version).
- I. Application for Payment at Substantial Completion: After issuing the Certificate of Substantial Completion, submit an Application for Payment showing 100 percent completion for portion of the Work claimed as substantially complete.
 - 1. This application shall reflect Certificates of Partial Substantial Completion issued previously for Owner occupancy of designated portions of the Work.
- J. Final Payment Application: Submit final Application for Payment with releases and supporting documentation not previously submitted and accepted, including, but not limited, to the following:
 - 1. Evidence of completion of Project closeout requirements.
 - 2. Insurance certificates for products and completed operations where required and proof that taxes, fees, and similar obligations were paid.
 - 3. Final statement, accounting for final changes to the Contract Sum.
 - 4. AIA Document G706, "Contractor's Affidavit of Payment of Debts and Claims."
 - 5. AIA Document G706A, "Contractor's Affidavit of Release of Liens."
 - 6. AIA Document G707, "Consent of Surety to Final Payment."
 - 7. Evidence that claims have been settled.
- PART 2 PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION

SECTION 08 71 00 - DOOR HARDWARE

PART 1 - GENERAL

1.01 SUMMARY

- A. Section includes:
 - 1. Mechanical door hardware
- B. Section excludes:
 - 1. Windows
 - 2. Cabinets (casework), including locks in cabinets
 - 3. Signage
 - 4. Toilet accessories
 - 5. Overhead doors
- C. Related Sections:
 - 1. Division 01 "General Requirements" sections for Allowances, Alternates, Owner Furnished Contractor Installed, Project Management and Coordination.
 - Division 06 Section "Rough Carpentry"
 Division 06 Section "Finish Carpentry"

 - 4. Division 08 Sections:
 - a. "Metal Doors and Frames"
 - b. "Flush Wood Doors"

1.02 REFERENCES

- A. DHI Door and Hardware Institute
 - 1. Sequence and Format for the Hardware Schedule
 - 2. Recommended Locations for Builders Hardware
 - 3. Keying Systems and Nomenclature
 - 4. Installation Guide for Doors and Hardware
- B. NFPA National Fire Protection Association
 - 1. NFPA 101 Life Safety Code
- C. ANSI American National Standards Institute
 - 1. ANSI A117.1 2017 Edition Accessible and Usable Buildings and Facilities
 - 2. ANSI/BHMA A156.1 A156.29, and ANSI/BHMA A156.31 Standards for Hardware and Specialties
 - 3. ANSI/BHMA A156.28 Recommended Practices for Keying Systems
 - 4. ANSI/WDMA I.S. 1A Interior Architectural Wood Flush Doors
 - 5. ANSI/SDI A250.8 Standard Steel Doors and Frames
- 1.03 SUBMITTALS

- A. General:
 - 1. Submit in accordance with Conditions of Contract and Division 01 Submittal Procedures.
 - 2. Prior to forwarding submittal:
 - a. Review drawings and Sections from related trades to verify compatibility with specified hardware.
 - b. Highlight, encircle, or otherwise specifically identify on submittals: deviations from Contract Documents, issues of incompatibility or other issues which may detrimentally affect the Work.
- B. Action Submittals:
 - 1. Product Data: Submit technical product data for each item of door hardware, installation instructions, maintenance of operating parts and finish, and other information necessary to show compliance with requirements.
 - 2. Samples for Verification: If requested by Architect, submit production sample of requested door hardware unit in finish indicated and tagged with full description for coordination with schedule.
 - a. Samples will be returned to supplier. Units that are acceptable to Architect may, after final check of operations, be incorporated into Work, within limitations of key coordination requirements.
 - 3. Door Hardware Schedule:
 - a. Submit concurrent with submissions of Product Data, Samples, and Shop Drawings. Coordinate submission of door hardware schedule with scheduling requirements of other work to facilitate fabrication of other work critical in Project construction schedule.
 - b. Submit under direct supervision of a Door Hardware Institute (DHI) certified Architectural Hardware Consultant (AHC) or Door Hardware Consultant (DHC) with hardware sets in vertical format as illustrated by Sequence of Format for the Hardware Schedule published by DHI.
 - c. Indicate complete designations of each item required for each opening, include:
 - 1) Door Index: door number, heading number, and Architect's hardware set number.
 - 2) Quantity, type, style, function, size, and finish of each hardware item.
 - 3) Name and manufacturer of each item.
 - 4) Fastenings and other pertinent information.
 - 5) Location of each hardware set cross-referenced to indications on Drawings.
 - 6) Explanation of all abbreviations, symbols, and codes contained in schedule.
 - 7) Mounting locations for hardware.
 - 8) Door and frame sizes and materials.
 - 9) Degree of door swing and handing.
 - 4. Key Schedule:
 - a. After Keying Conference, provide keying schedule that includes levels of keying, explanations of key system's function, key symbols used, and door numbers controlled.
 - b. Use ANSI/BHMA A156.28 "Recommended Practices for Keying Systems" as guideline for nomenclature, definitions, and approach for selecting optimal keying system.
 - c. Provide 3 copies of keying schedule for review prepared and detailed in accordance with referenced DHI publication. Include schematic keying diagram and index each key to unique door designations.
 - d. Index keying schedule by door number, keyset, hardware heading number, cross keying instructions, and special key stamping instructions.

- e. Provide one complete bitting list of key cuts and one key system schematic illustrating system usage and expansion. Forward bitting list, key cuts and key system schematic directly to Owner, by means as directed by Owner.
- f. Prepare key schedule by or under supervision of supplier, detailing Owner's final keying instructions for locks.
- C. Informational Submittals:
 - 1. Provide Qualification Data for Supplier, Installer and Architectural Hardware Consultant.
 - 2. Provide Product Data:
 - a. Certify that door hardware approved for use on types and sizes of labeled fire-rated doors complies with listed fire-rated door assemblies.
 - b. Include warranties for specified door hardware.
- D. Closeout Submittals:
 - 1. Operations and Maintenance Data: Provide in accordance with Division 01 and include:
 - a. Complete information on care, maintenance, and adjustment; data on repair and replacement parts, and information on preservation of finishes.
 - b. Catalog pages for each product.
 - c. Final approved hardware schedule edited to reflect conditions as installed.
 - d. Final keying schedule
 - e. Copy of warranties including appropriate reference numbers for manufacturers to identify project.
- E. Inspection and Testing:
 - 1. Submit written reports to the Owner and Authority Having Jurisdiction (AHJ) of the results of functional testing and inspection for:
 - a. Required egress door assemblies, in compliance with NFPA 101.

1.04 QUALITY ASSURANCE

- A. Qualifications and Responsibilities:
 - 1. Supplier: Recognized architectural hardware supplier with a minimum of 5 years documented experience supplying both mechanical and electromechanical door hardware similar in quantity, type, and quality to that indicated for this Project. Supplier to be recognized as a factory direct distributor by the manufacturer of the primary materials with a warehousing facility in the Project's vicinity. Supplier to have on staff, a certified Architectural Hardware Consultant (AHC) or Door Hardware Consultant (DHC) available to Owner, Architect, and Contractor, at reasonable times during the Work for consultation.
 - 2. Installer: Qualified tradesperson skilled in the application of commercial grade hardware with experience installing door hardware similar in quantity, type, and quality as indicated for this Project.
 - 3. Architectural Hardware Consultant: Person who is experienced in providing consulting services for door hardware installations that are comparable in material, design, and extent to that indicated for this Project and meets these requirements:
 - a. For door hardware: DHI certified AHC or DHC.
 - b. Can provide installation and technical data to Architect and other related subcontractors.
 - c. Can inspect and verify components are in working order upon completion of installation.

- 4. Single Source Responsibility: Obtain each type of door hardware from single manufacturer.
- B. Certifications:
 - 1. Accessibility Requirements:
 - a. Comply with governing accessibility regulations cited in "REFERENCES" article 087100, 1.02.D3 herein for door hardware on doors in an accessible route. This project must comply with all Federal Americans with Disability Act regulations and all Local Accessibility Regulations.
- C. Pre-Installation Meetings
 - 1. Keying Conference
 - a. Incorporate keying conference decisions into final keying schedule after reviewing door hardware keying system including:
 - 1) Function of building, flow of traffic, purpose of each area, degree of security required, and plans for future expansion.
 - 2) Preliminary key system schematic diagram.
 - 3) Requirements for key control system.
 - 4) Address for delivery of keys.
 - 2. Pre-installation Conference
 - a. Review and finalize construction schedule and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
 - b. Inspect and discuss preparatory work performed by other trades.
 - c. Review required testing, inspecting, and certifying procedures.
 - d. Review questions or concerns related to proper installation and adjustment of door hardware.

1.05 DELIVERY, STORAGE, AND HANDLING

- A. Inventory door hardware on receipt and provide secure lock-up for hardware delivered to Project site. Promptly replace products damaged during shipping.
- B. Tag each item or package separately with identification coordinated with final door hardware schedule, and include installation instructions, templates, and necessary fasteners with each item or package. Deliver each article of hardware in manufacturer's original packaging.
- C. Maintain manufacturer-recommended environmental conditions throughout storage and installation periods.
- D. Provide secure lock-up for door hardware delivered to Project. Control handling and installation of hardware items so that completion of Work will not be delayed by hardware losses both before and after installation.
- E. Handle hardware in manner to avoid damage, marring, or scratching. Correct, replace or repair products damaged during Work. Protect products against malfunction due to paint, solvent, cleanser, or any chemical agent.

1.06 COORDINATION

- A. Coordinate layout and installation of floor-recessed door hardware with floor construction. Cast anchoring inserts into concrete.
- B. Installation Templates: Distribute for doors, frames, and other work specified to be factory or shop prepared. Check Shop Drawings of other work to confirm that adequate provisions are made for locating and installing door hardware to comply with indicated requirements.

1.07 WARRANTY

- A. Manufacturer's standard form in which manufacturer agrees to repair or replace components of door hardware that fail in materials or workmanship within published warranty period.
 - 1. Warranty does not cover damage or faulty operation due to improper installation, improper use or abuse.
 - 2. Warranty Period: Beginning from date of Substantial Completion, for durations indicated in manufacturer's published listings.
 - a. Mechanical Warranty
 - 1) Locks: 10 years
 - 2) Closers: 30 years

1.08 MAINTENANCE

- A. Furnish complete set of special tools required for maintenance and adjustment of hardware, including changing of cylinders.
- B. Turn over unused materials to Owner for maintenance purposes.

PART 2 - PRODUCTS

2.01 MANUFACTURERS

- A. The Owner requires use of certain products for their unique characteristics and project suitability to ensure continuity of existing and future performance and maintenance standards. After investigating available product offerings, the Awarding Authority has elected to prepare proprietary specifications. These products are specified with the notation: "No Substitute."
 - 1. Where "No Substitute" is noted, submittals and substitution requests for other products will not be considered.
- B. Approval of alternate manufacturers and/or products other than those listed as "Scheduled Manufacturer" or "Acceptable Manufacturers" in the individual article for the product category are only to be considered by official substitution request in accordance with section 01 25 00.
- C. Approval of products from manufacturers indicated in "Acceptable Manufacturers" is contingent upon those products providing all functions and features and meeting all requirements of scheduled manufacturer's product.
- D. Where specified hardware is not adaptable to finished shape or size of members requiring hardware, furnish suitable types having same operation and quality as type specified, subject to Architect's approval.

2.02 MATERIALS

- A. Fabrication
 - 1. Provide door hardware manufactured to comply with published templates generally prepared for machine, wood, and sheet metal screws. provide screws according to manufacturer's recognized installation standards for application intended.
 - 2. Finish exposed screws to match hardware finish, or, if exposed in surfaces of other work, to match finish of this other work including prepared for paint surfaces to receive painted finish.
 - 3. Provide concealed fasteners wherever possible for hardware units exposed when door is closed. Coordinate with "Metal Doors and Frames", "Flush Wood Doors", "Stile and Rail Wood Doors" to ensure proper reinforcements. Advise the Architect where visible fasteners, such as thru bolts, are required.
- B. Provide screws, bolts, expansion shields, drop plates and other devices necessary for hardware installation.
 - 1. Where fasteners are exposed to view: Finish to match adjacent door hardware material.

2.03 HINGES

- A. Manufacturers and Products:
 - Scheduled Manufacturer and Product: a. Ives 5BB series
 - 2. Acceptable Manufacturers and Products:
 - a. Hager BB1191/1279 series
 - b. McKinney TB series
 - c. Best FBB series
- B. Requirements:
 - 1. Provide hinges conforming to ANSI/BHMA A156.1.
 - 2. Provide five knuckle, ball bearing hinges.
 - 1-3/4 inch (44 mm) thick doors, up to and including 36 inches (914 mm) wide:
 a. Exterior: Standard weight, bronze or stainless steel, 4-1/2 inches (114 mm) high
 - b. Interior: Standard weight, steel, 4-1/2 inches (114 mm) high
 - 4. 1-3/4 inch (44 mm) thick doors over 36 inches (914 mm) wide:
 - a. Exterior: Heavy weight, bronze/stainless steel, 5 inches (127 mm) high
 - b. Interior: Heavy weight, steel, 5 inches (127 mm) high
 - 5. 2 inches or thicker doors:
 - a. Exterior: Heavy weight, bronze or stainless steel, 5 inches (127 mm) high
 - b. Interior: Heavy weight, steel, 5 inches (127 mm) high
 - 6. Adjust hinge width for door, frame, and wall conditions to allow proper degree of opening.
 - 7. Provide three hinges per door leaf for doors 90 inches (2286 mm) or less in height, and one additional hinge for each 30 inches (762 mm) of additional door height.
 - 8. Hinge Pins: Except as otherwise indicated, provide hinge pins as follows:
 - a. Steel Hinges: Steel pins
 - b. Non-Ferrous Hinges: Stainless steel pins
 - c. Out-Swinging Exterior Doors: Non-removable pins

- d. Out-Swinging Interior Lockable Doors: Non-removable pins
- e. Interior Non-lockable Doors: Non-rising pins

2.04 MORTISE LOCKS

- A. Manufacturers and Products:
 - Scheduled Manufacturer and Product: a. Schlage L9000 series
 - Acceptable Manufacturers and Products:
 a. No Substitute
- B. Requirements:
 - 1. Provide mortise locks conforming to ANSI/BHMA A156.13 Series 1000, Grade 1, and UL Listed for 3-hour fire doors.
 - 2. Indicators: Where specified, provide indicator window measuring a minimum 2-inch x 1/2 inch with 180-degree visibility. Provide messages color-coded with full text and/or symbols, as scheduled, for easy visibility.
 - 3. Provide locks manufactured from heavy gauge steel, containing components of steel with a zinc dichromate plating for corrosion resistance.
 - 4. Provide lock case that is multi-function and field reversible for handing without opening case. Cylinders: Refer to "KEYING" article, herein.
 - Provide locks with standard 2-3/4 inches (70 mm) backset with full 3/4 inch (19 mm) throw stainless steel mechanical anti-friction latchbolt. Provide deadbolt with full 1-inch (25 mm) throw, constructed of stainless steel.
 - 6. Provide standard ASA strikes unless extended lip strikes are necessary to protect trim.
 - 7. Lever Trim: Solid brass, bronze, or stainless steel, cast or forged in design specified, with wrought roses and external lever spring cages. Provide thru-bolted levers with 2-piece spindles.
 - a. Lever Design: 03A.

2.05 CYLINDERS

- A. Manufacturers:
 - Scheduled Manufacturer and Product: a. Existing key system
 - Acceptable Manufacturers and Products:
 a. No Substitute
- B. Requirements:
 - 1. Provide cylinders/cores to match Owner's existing key system, compliant with ANSI/BHMA A156.5; latest revision; cylinder face finished to match lockset, manufacturer's series as indicated. Refer to "KEYING" article, herein.

2.06 KEYING

A. Scheduled System:

- 1. Existing factory registered system:
 - a. Provide cylinders/cores keyed into Owner's existing factory registered keying system. Comply with guidelines in ANSI/BHMA A156.28, incorporating decisions made at keying conference.
- B. Requirements:
 - 1. Construction Keying:
 - a. Replaceable Construction Cores.
 - 1) Provide temporary construction cores replaceable by permanent cores, furnished in accordance with the following requirements.
 - a) 3 construction control keys
 - b) 12 construction change (day) keys.
 - 2) Owner or Owner's Representative will replace temporary construction cores with permanent cores.
 - 2. Permanent Keying:
 - a. Provide permanent cylinders/cores keyed by the manufacturer according to the following key system.
 - 1) Master Keying system as directed by the Owner.
 - b. Forward bitting list and keys separately from cylinders, by means as directed by Owner. Failure to comply with forwarding requirements will be cause for replacement of cylinders/cores involved at no additional cost to Owner.
 - c. Provide keys with the following features:
 - 1) Material: Nickel silver; minimum thickness of .107-inch (2.3mm)
 - d. Identification:
 - 1) Mark permanent cylinders/cores and keys with applicable blind code for identification. Do not provide blind code marks with actual key cuts.
 - 2) Identification stamping provisions must be approved by the Architect and Owner.
 - 3) Stamp cylinders/cores and keys with Owner's unique key system facility code as established by the manufacturer; key symbol and embossed or stamped with "DO NOT DUPLICATE" along with the "PATENTED" or patent number to enforce the patent protection.
 - 4) Failure to comply with stamping requirements will be cause for replacement of keys involved at no additional cost to Owner.
 - 5) Forward permanent cylinders/cores to Owner, separately from keys, by means as directed by Owner.
 - e. Quantity: Furnish in the following quantities.
 - 1) Change (Day) Keys: 3 per cylinder/core that is keyed differently

2.07 DOOR CLOSERS

- A. Manufacturers and Products:
 - 1. Scheduled Manufacturer and Product: a. LCN 4040XP series
 - Acceptable Manufacturers and Products:
 a. No Substitute
- B. Requirements:

- 1. Provide door closers conforming to ANSI/BHMA A156.4 Grade 1 requirements by BHMA certified independent testing laboratory. ISO 9000 certify closers. Stamp units with date of manufacture code.
- 2. Provide door closers with fully hydraulic, full rack and pinion action with high strength cast iron cylinder, and full complement bearings at shaft.
- 3. Cylinder Body: 1-1/2-inch (38 mm) diameter piston with 5/8-inch (16 mm) diameter double heat-treated pinion journal. QR code with a direct link to maintenance instructions.
- 4. Hydraulic Fluid: Fireproof, passing requirements of UL10C, and requiring no seasonal closer adjustment for temperatures ranging from 120 degrees F to -30 degrees F.
- 5. Spring Power: Continuously adjustable over full range of closer sizes, and providing reduced opening force as required by accessibility codes and standards. Provide snap-on cover clip, with plastic covers, that secures cover to spring tube.
- 6. Hydraulic Regulation: By tamper-proof, non-critical valves, with separate adjustment for latch speed, general speed, and backcheck. Provide graphically labelled instructions on the closer body adjacent to each adjustment valve. Provide positive stop on reg valve that prevents reg screw from being backed out.
- 7. Provide closers with solid forged steel main arms and factory assembled heavy-duty forged forearms for parallel arm closers.
- 8. Pressure Relief Valve (PRV) Technology: Not permitted.
- 9. Finish for Closer Cylinders, Arms, Adapter Plates, and Metal Covers: Powder coating finish which has been certified to exceed 100 hours salt spray testing as described in ANSI Standard A156.4 and ASTM B117, or has special rust inhibitor (SRI).
- 10. Provide special templates, drop plates, mounting brackets, or adapters for arms as required for details, overhead stops, and other door hardware items interfering with closer mounting.
- 11. Closers shall be capable of being upgraded by adding modular mechanical or electronic components in the field.

2.08 PROTECTION PLATES

- A. Manufacturers:
 - 1. Scheduled Manufacturer: a. lves
 - 2. Acceptable Manufacturers:
 - a. Trimco
 - b. Rockwood
- B. Requirements:
 - 1. Provide protection plates with a minimum of 0.050 inch (1 mm) thick, beveled four edges as scheduled. Furnish with sheet metal or wood screws, finished to match plates.
 - 2. Sizes plates 1-1/2 inches (51 mm) less width of door on single doors, pairs of doors with a mullion, and doors with edge guards. Size plates 1 inch (25 mm) less width of door on pairs without a mullion or edge guards.
 - 3. At fire rated doors, provide protection plates over 16 inches high with UL label.

2.09 OVERHEAD STOPS AND OVERHEAD STOP/HOLDERS

- A. Manufacturers:
 - 1. Scheduled Manufacturers:

- a. Glynn-Johnson
- 2. Acceptable Manufacturers: a. No Substitute
- B. Requirements:
 - 1. Provide overhead stop at any door where conditions do not allow for a wall stop or floor stop presents tripping hazard.

2.10 DOOR STOPS AND HOLDERS

- A. Manufacturers:
 - 1. Scheduled Manufacturer:
 - a. Ives
 - 2. Acceptable Manufacturers:
 - a. Trimco
 - b. Rockwood
- B. Provide door stops at each door leaf:
 - 1. Provide wall stops wherever possible. Provide concave type where lockset has a push button of thumbturn.
 - 2. Where a wall stop cannot be used, provide universal floor stops.
 - 3. Where wall or floor stop cannot be used, provide overhead stop.
 - 4. Provide roller bumper where doors open into each other and overhead stop cannot be used.

2.11 SILENCERS

- A. Manufacturers:
 - 1. Scheduled Manufacturer: a. lves
 - 2. Acceptable Manufacturers:
 - a. Rockwood
 - b. Trimco
- B. Requirements:
 - 1. Provide "push-in" type silencers for hollow metal or wood frames.
 - 2. Provide one silencer per 30 inches (762 mm) of height on each single frame, and two for each pair frame.
 - 3. Omit where gasketing is specified.

2.12 FINISHES

A. As listed in hardware sets.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Prior to installation of hardware, examine doors and frames, with Installer present, for compliance with requirements for installation tolerances, labeled fire-rated door assembly construction, wall and floor construction, and other conditions affecting performance. Verify doors, frames, and walls have been properly reinforced for hardware installation.
- B. Submit a list of deficiencies in writing and proceed with installation only after unsatisfactory conditions have been corrected.

3.02 INSTALLATION

- A. Mount door hardware units at heights to comply with the following, unless otherwise indicated or required to comply with governing regulations.
 - 1. Standard Steel Doors and Frames: ANSI/SDI A250.8.
 - 2. Custom Steel Doors and Frames: HMMA 831.
 - 3. Interior Architectural Wood Flush Doors: ANSI/WDMA I.S. 1A
 - 4. Installation Guide for Doors and Hardware: DHI TDH-007-20
- B. Install door hardware in accordance with NFPA 80, NFPA 101 and provide post-install inspection, testing as specified in section 1.03.E unless otherwise required to comply with governing regulations.
- C. Install each hardware item in compliance with manufacturer's instructions and recommendations, using only fasteners provided by manufacturer.
- D. Do not install surface mounted items until finishes have been completed on substrate. Protect all installed hardware during painting.
- E. Set units level, plumb and true to line and location. Adjust and reinforce attachment substrate as necessary for proper installation and operation.
- F. Drill and countersink units that are not factory prepared for anchorage fasteners. Space fasteners and anchors according to industry standards.
- G. Install operating parts so they move freely and smoothly without binding, sticking, or excessive clearance.
- H. Hinges: Install types and in quantities indicated in door hardware schedule but not fewer than quantity recommended by manufacturer for application indicated.
- I. Lock Cylinders:
 - 1. Install construction cores to secure building and areas during construction period.
 - 2. Replace construction cores with permanent cores as indicated in keying section.
 - 3. Furnish permanent cores to Owner for installation.

- J. Door Closers & Auto Operators: Mount closers/operators on room side of corridor doors, inside of exterior doors, and stair side of stairway doors from corridors. Mount closers/operators so they are not visible in corridors, lobbies and other public spaces unless approved by Architect.
- K. Overhead Stops/Holders: Mount overhead stops/holders on room side of corridor doors, inside of exterior doors, and stair side of stairway doors.
- L. Stops: Provide floor stops for doors unless wall or other type stops are indicated in door hardware schedule. Do not mount floor stops where they may impede traffic or present tripping hazard.

3.03 ADJUSTING

- A. Initial Adjustment: Adjust and check each operating item of door hardware and each door to ensure proper operation or function of every unit. Replace units that cannot be adjusted to operate as intended. Adjust door control devices to compensate for final operation of heating and ventilating equipment and to comply with referenced accessibility requirements.
 - 1. Door Closers: Adjust sweep period to comply with accessibility requirements and requirements of authorities having jurisdiction.
- B. Occupancy Adjustment: Approximately three to six months after date of Substantial Completion, examine and readjust each item of door hardware, including adjusting operating forces, as necessary to ensure function of doors and door hardware.

3.04 CLEANING AND PROTECTION

- A. Clean adjacent surfaces soiled by door hardware installation.
- B. Clean operating items per manufacturer's instructions to restore proper function and finish.
- C. Provide final protection and maintain conditions that ensure door hardware is without damage or deterioration at time of Substantial Completion.

3.05 DOOR HARDWARE SCHEDULE

- A. The intent of the hardware specification is to specify the hardware for interior and exterior doors, and to establish a type, continuity, and standard of quality. However, it is the door hardware supplier's responsibility to thoroughly review existing conditions, schedules, specifications, drawings, and other Contract Documents to verify the suitability of the hardware specified.
- B. Discrepancies, conflicting hardware, and missing items are to be brought to the attention of the architect with corrections made prior to the bidding process. Omitted items not included in a hardware set should be scheduled with the appropriate additional hardware required for proper application.
- C. Hardware items are referenced in the following hardware schedule. Refer to the above specifications for special features, options, cylinders/keying, and other requirements.

D. Hardware Sets:

13010	9 OPT0	418096 Version 1					
		og cut sheet)pening					
Hardw	are Gro	up No. 1					
For us 16	e on Do	or #(s):					
		RU door(s) with the follo	wing:				
QTY 1	EA	DESCRIPTION MORTISE CYLINDEF	R	CATALOG NUMBER KEYED TO/MATCH EXIS SYSTEM	SITNG	FINISH 626	MFR
				BALANCE OF HARDWA	RE BY		B/O
Hardw	are Gro	up No. 2					
For us 19	e on Do	or #(s):					
Provid QTY		SGL door(s) with the foll DESCRIPTION	lowing:	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE		5BB1 4.5 X 4.5 (NRP AS	REQ'D)	652	IVE
1	EA	CLASSROOM LOCK		L9070BDC 03A		626	SCH
1	EA	SFIC CYLINDER		KEYED TO/MATCH EXIS	SITNG	626	
1	EA	SURFACE CLOSER		4040XP EDA		689	LCN
1	EA		_	8400 10" X 1 1/2" LDW E	3-CS	630	IVE
1	EA	WALL STOP/HOLDER	۲	WS45/WS45X		626 ODV	IVE
3	EA	SILENCER		SR64		GRY	IVE
Hardw	are Gro	up No. 3					
For us	e on Do	or #(s):					
21			23	25	26	27	
33							
Provid	e each S	SGL door(s) with the foll	lowing:				
QTY		DESCRIPTION		CATALOG NUMBER		FINISH	MFR
3	EA	HINGE		5BB1 4.5 X 4.5 (NRP AS	,	652	IVE
1	EA	OFFICE/ENTRY LOC	K	L9050BDC 03A L583-36		626	SCH
1	EA	SFIC CYLINDER		KEYED TO/MATCH EXIS	SITNG	626	
1	EA	WALL STOP		SYSTEM WS406/407CVX		626	IVE
3	EA	SILENCER		SR64		GRY	IVE
5	<u> </u>	SILLINGLIN		0.101		 0.01	

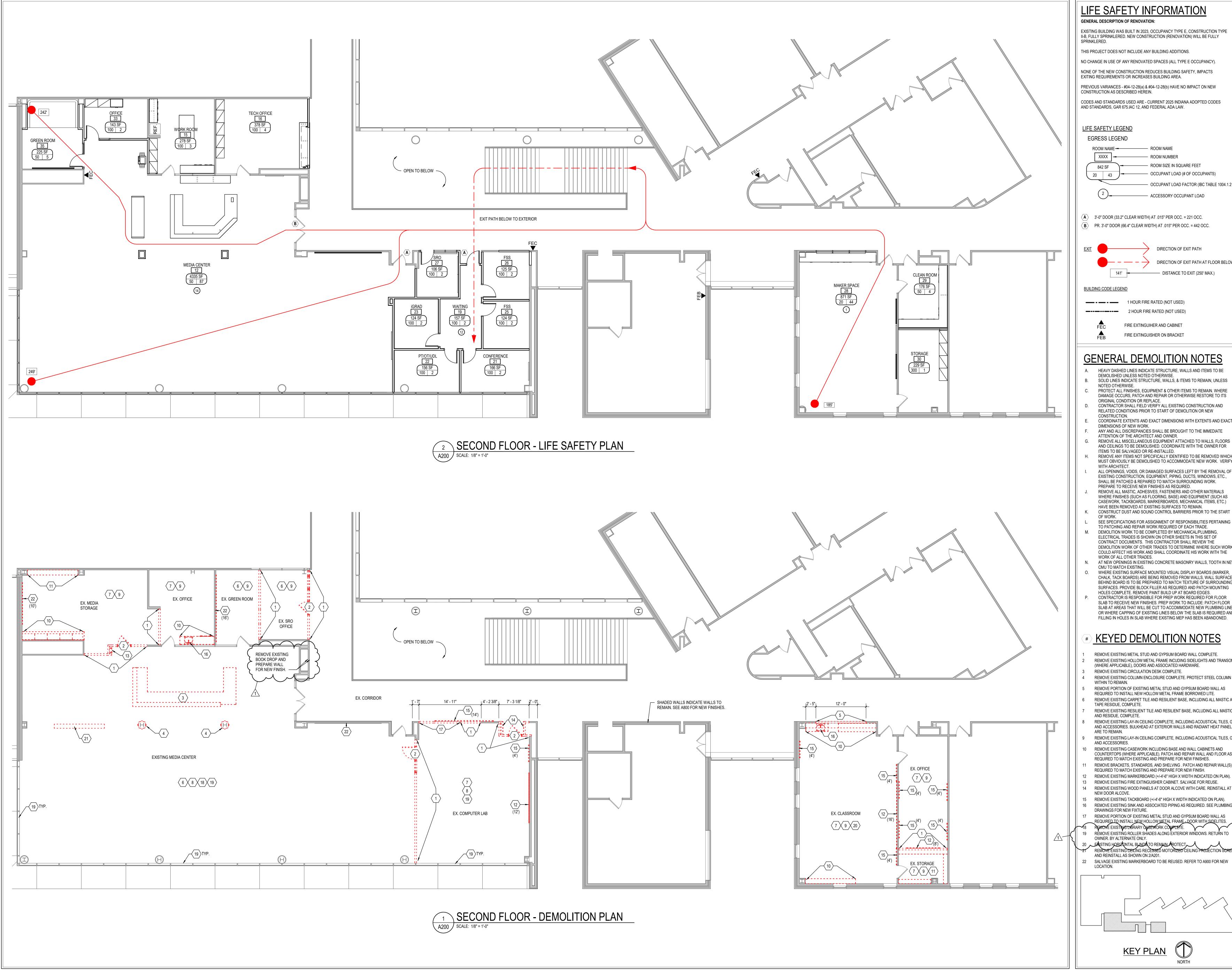
Hardware Group No. 4

For use on Door #(s): 35

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	5BB1 4.5 X 4.5 (NRP AS REQ'D)	652	IVE
1	EA	CLASSROOM LOCK	L9070BDC 03A	626	SCH
1	EA	SFIC CYLINDER	KEYED TO/MATCH EXISITNG SYSTEM	626	
1	EA	OH STOP & HOLDER	100F ADJ	630	GLY
3	EA	SILENCER	SR64	GRY	IVE

END OF SECTION



IFF	SAFETY LEGEND			
EC	GRESS LEGEND			
		ROOM N	NAME NUMBER	
	842 SF 20 43		SIZE IN SQUARE FEET ANT LOAD (# OF OCCUPANTS)	
			ANT LOAD FACTOR (IBC TABLE 1004.	1.2
$\langle \mathbf{A} \rangle$ $\langle \mathbf{B} \rangle$	3'-0" DOOR (33.2" CLEAF	R WIDTH) AT .015	SORY OCCUPANT LOAD " PER OCC. = 221 OCC. .015" PER OCC. = 442 OCC.	
			ECTION OF EXIT PATH	
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BUILI	DING CODE LEGEND			
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	FEB FIRE E	XTINGUISHER O	N BRACKET	
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В. С.	NOTED OTHERWISE. PROTECT ALL FINISH	ES, EQUIPMENT	VALLS, & ITEMS TO REMAIN, UNLESS & OTHER ITEMS TO REMAIN. WHERE	
D.	ORIGINAL CONDITION CONTRACTOR SHALL	I OR REPLACE. . FIELD VERIFY A	IR OR OTHERWISE RESTORE TO ITS	
E.	CONSTRUCTION.		RT OF DEMOLITION OR NEW	۹C.
F.	DIMENSIONS OF NEW ANY AND ALL DISCRE ATTENTION OF THE A	PANCIES SHALL	BE BROUGHT TO THE IMMEDIATE	
G.	REMOVE ALL MISCEL	LANEOUS EQUIP DEMOLISHED. C	MENT ATTACHED TO WALLS, FLOOR OORDINATE WITH THE OWNER FOR	
H.	REMOVE ANY ITEMS MUST OBVIOUSLY BE	NOT SPECIFICAL	LLY IDENTIFIED TO BE REMOVED WHI O ACCOMMODATE NEW WORK. VER	
I.	EXISTING CONSTRUC	TION, EQUIPMEN	SURFACES LEFT BY THE REMOVAL (NT, PIPING, DUCTS, WINDOWS, ETC.,	
J.	PREPARE TO RECEIV REMOVE ALL MASTIC	E NEW FINISHES , ADHESIVES, FA	STENERS AND OTHER MATERIALS	
	CASEWORK, TACKBC	ARDS, MARKERI	G, BASE) AND EQUIPMENT (SUCH AS BOARDS, MECHANICAL ITEMS, ETC.) SURFACES TO REMAIN.	
K. L.	OF WORK.		TROL BARRIERS PRIOR TO THE STAR	
M.	DEMOLITION WORK T ELECTRICAL TRADES	O BE COMPLETE	QUIRED OF EACH TRADE. ED BY MECHANICAL/PLUMBING,)THER SHEETS IN THIS SET OF 'RACTOR SHALL REVIEW THE	
		VORK AND SHAL	ES TO DETERMINE WHERE SUCH WO L COORDINATE HIS WORK WITH THE	
N. O.	CMU TO MATCH EXIS	TING.	CRETE MASONRY WALLS, TOOTH IN N	
	CHALK, TACK BOARD BEHIND BOARD IS TO	S) ARE BEING RE BE PREPARED	EMOVED FROM WALLS, WALL SURFA TO MATCH TEXTURE OF SURROUNDI AS REQUIRED AND PATCH MOUNTING	CE IN(
Ρ.	HOLES COMPLETE. R CONTRACTOR IS RES	EMOVE PAINT B	UILD UP AT BOARD EDGES. PREP WORK REQUIRED FOR FLOOR EP WORK TO INCLUDE: PATCH FLOO	
	SLAB AT AREAS THAT OR WHERE CAPPING	WILL BE CUT TO OF EXISTING LIN	D ACCOMMODATE NEW PLUMBING LI NES BELOW THE SLAB IS REQUIRED A ISTING MEP HAS BEEN ABANDONED.	IN An
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3 4		ULATION DESK (ИN
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6	REMOVE EXISTING CAR TAPE RESIDUE, COMPLE	PET TILE AND RE ETE.	SILIENT BASE, INCLUDING ALL MASTIC	
7 8	AND RESIDUE, COMPLE REMOVE EXISTING LAY-	TE. IN CEILING COMF	RESILIENT BASE, INCLUDING ALL MAS	S, (
9	ARE TO REMAIN.		RIOR WALLS AND RADIANT HEAT PAN PLETE, INCLUDING ACOUSTICAL TILES	
9 10	AND ACCESSORIES. REMOVE EXISTING CAS	EWORK INCLUDI	NG BASE AND WALL CABINETS AND	
11	REQUIRED TO MATCH E REMOVE BRACKETS, ST	XISTING AND PRI ANDARDS, AND S	ATCH AND REPAIR WALL AND FLOOR . EPARE FOR NEW FINISHES. SHELVING . PATCH AND REPAIR WALL	
12 13	REQUIRED TO MATCH E REMOVE EXISTING MAR	XISTING AND PRI KERBOARD (+/-4'	EPARE FOR NEW FINISH. -6" HIGH X WIDTH INDICATED ON PLAN CABINET. SALVAGE FOR REUSE.	
14	REMOVE EXISTING WOO NEW DOOR ALCOVE.	DD PANELS AT DO	DOR ALCOVE WITH CARE. REINSTALL /	AT
15 16		AND ASSOCIATE	HIGH X WIDTH INDICATED ON PLAN). ED PIPING AS REQUIRED. SEE PLUMBI	NC
17	REMOVE PORTION OF E REQUIRED TO INSTALL	XISTING METAL S	STUD AND GYPSUM BOARD WALL AS TAL FRAME - DOOR WITH SIDELITES.	/
-18 19	REMOVE EXISTING THER REMOVE EXISTING ROLL OWNER. BY ALTERNATE	LER SHADES ALC	COUPLETE. COUPLETE.	/)
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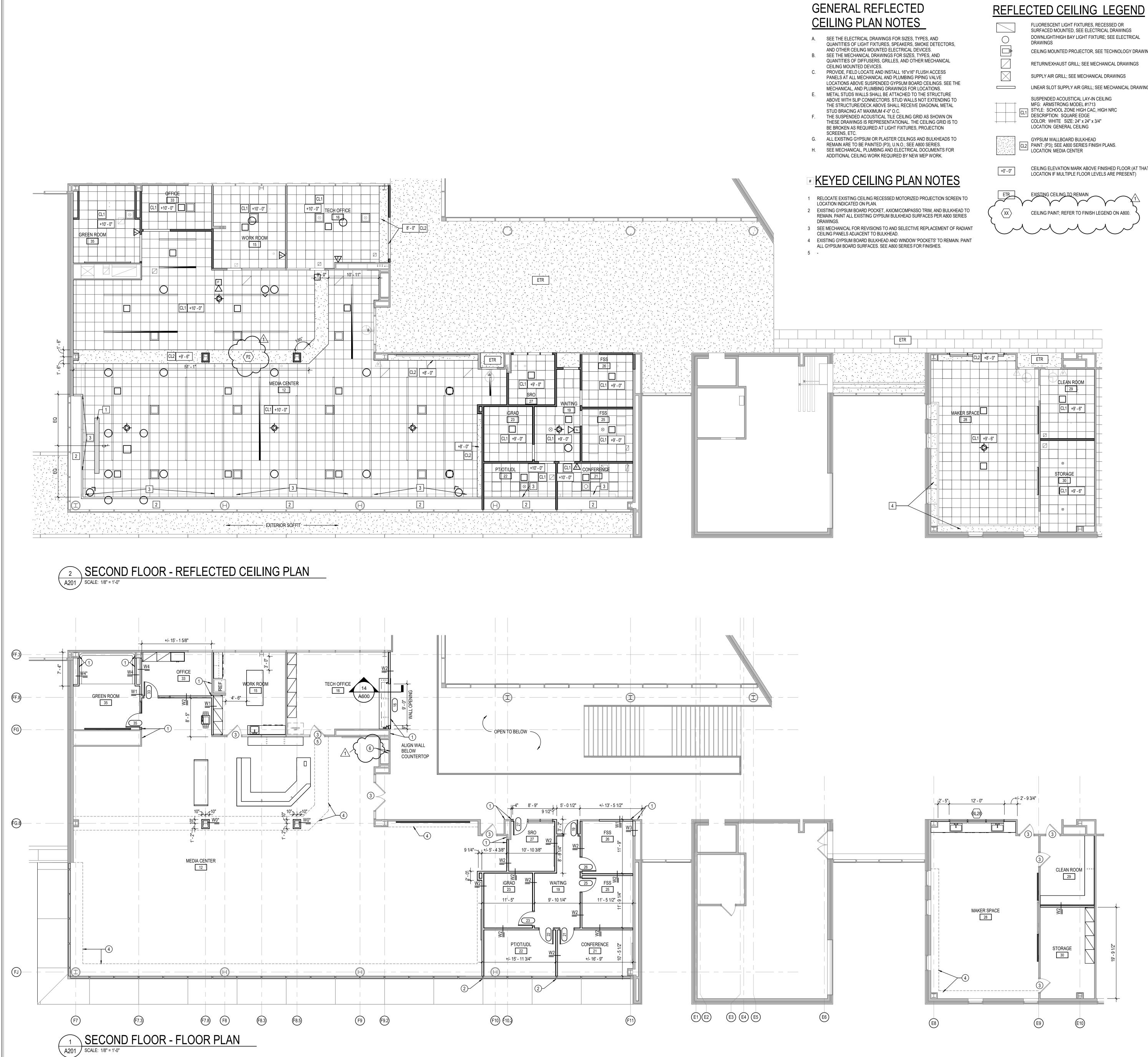
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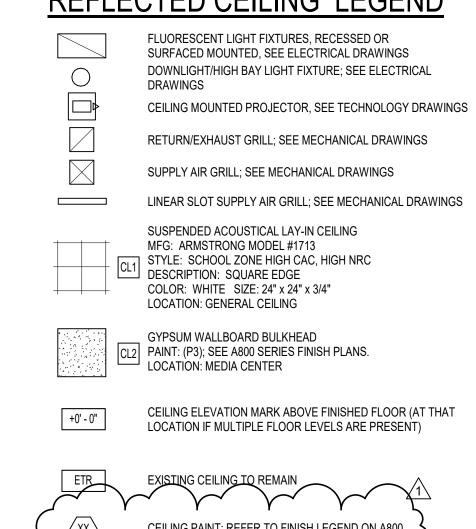
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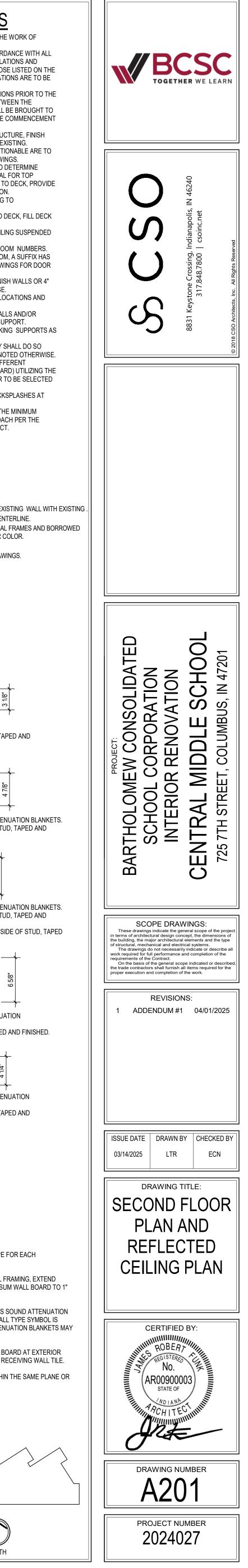
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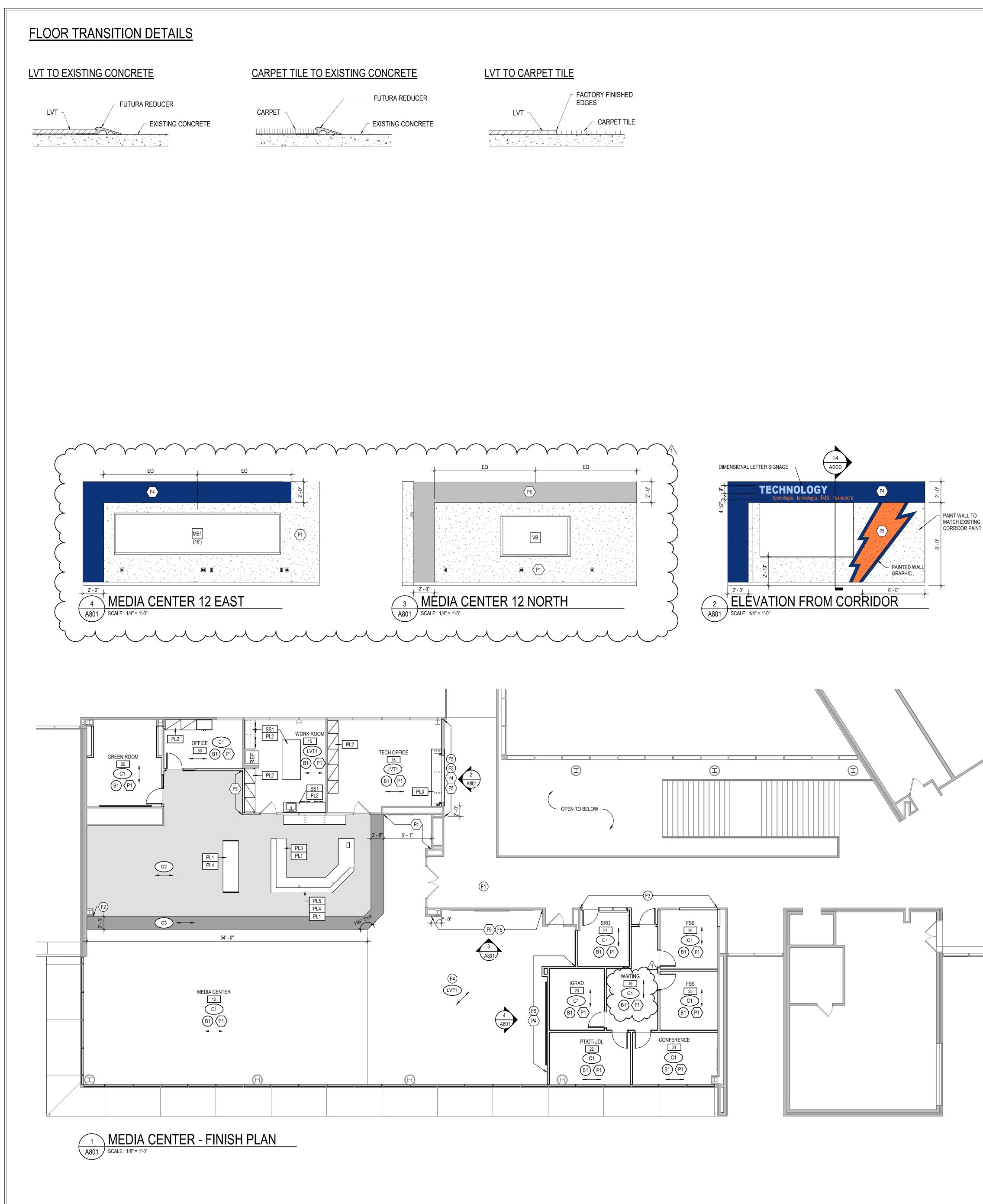


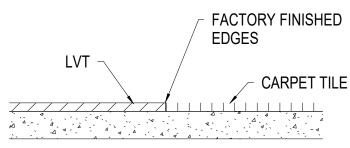
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KEY PLAN

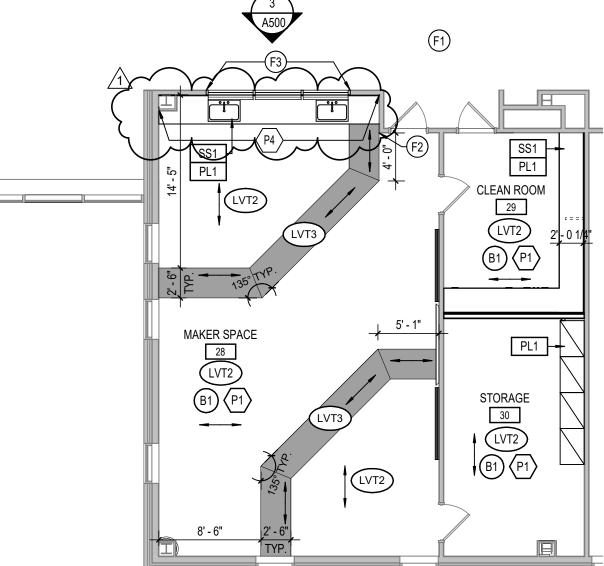








FINISH LEGEND FLOOR FINISHES WALL FINISHES EPOXY PAINT CARPET (EP1) MFR: INTERFACE MFR: SHERWIN WILLIAMS STYLE: OPEN AIR 401 STRIA COLOR: SW 7048 URBANE BRONZE COLOR: CUSTOM - SAMPLE #274715-001 NOTE: DOORS AND DOOR FRAMES PATTERN #M1318 SIZE: 25CM X 1M INSTALL: ASHLAR PAINT LOCATION: MEDIA CENTER, OFFICES $\langle P1 \rangle$ MFR: SHERWIN WILLIAMS COLOR: SW 7631 CITY LOFT (C2) MFR: INTERFACE STYLE: OPEN ENDED 13140 NOTE: GENERAL PAINT COLOR: LAPIS 103179 $\langle P2 \rangle$ SIZE: 25CM X 1M MER: SHERWIN-WILLIAMS COLOR: SW 7015 REPOSE GRAY INSTALL: ASHLAR LOCATION: MEDIA CENTER ACCENT NOTE: NEUTRAL ACCENT CEILING PAINT \sim $\langle P3 \rangle$ MFR: SHERWIN WILLIAMS MFR: INTERFACE (C3)COLOR: SW 7757 HIGH REFLECTIVE WHITE STYLE: OPEN ENDED 13140 NOTE: GWB CEILINGS COLOR: CANYON 103185 SIZE: 25CM X 1M $\left< P4 \right>$ MFR: SHERWIN WILLIAMS INSTALL: ASHLAR COLOR: SW 6517 REGATTA LOCATION: MEDIA CENTER ACCENT NOTE: BLUE ACCENT PAINT $\left< P5 \right>$ LUXURY VINYL TILE MFR: SHERWIN WILLIAMS COLOR: SW 6643 YAM (LVT1) MFR: INTERFACE NOTE: ORANGE ACCENT PAINT STYLE: NATURAL WOODGRAINS A002 COLOR: BEECH A00204 $\langle P6 \rangle$ MFR: SHERWIN WILLIAMS SIZE: 25CM X 1M COLOR: SW 7019 GAUNTLET GRAY INSTALL: ASHLAR NOTE: GRAY ACCENT PAINT LOCATION: MEDIA CENTER, WORK ROOM, WAITING LVT2 MFR: PATCRAFT CASEWORK AND COUNTERTOPS STYLE: ENERGIZE I602V COLOR: INTEGRATE 00400 PLASTIC LAMINATE SIZE: 9" X 36" INSTALL: ASHLAR PL1 MFR: WILSONART LOCATION: MAKERSPACE COLOR: SAP WALNUT 8221-38 FINISH: FINE VELVET FINISH LOCATION: GENERAL CASEWORK LVT3 MFR: PATCRAFT STYLE: ENERGIZE I602V COLOR: SCOPE 00650 PL2 MFR: WILSONART SIZE: 9" X 36" COLOR: HANDSPUN DOVE 5034 INSTALL: ASHLAR FINISH: FINE VELVET TEXTURE LOCATION: MAKERSPACE LOCATION: OFFICE, WORK ROOM, TECH OFFICE PL3 WALL BASE MFR: WILSONART COLOR: NIGHTFALL 5023K-19 RUBBER BASE FINISH: LENO WEAVE FINISH B1 LOCATION: GENERAL COUNTERTOP MFR: TARKETT STYLE: JOHNSONITE COVE PL4 COLOR: 29 MOON ROCK MFR: FORMICA SIZE: 4"H COLOR: BLU FES J0754 FINISH: FENIX LOCATION: RECEPTION DESK, STORAGE PL5 MFR: WILSONART COLOR: FOSSIL SHALE D504-60 FINISH: MATTE LOCATION: RECEPTION DESK SOLID SURFACE SS1 MFR: CORIAN COLOR: NEUTRAL CONCRETE EDGE: EASED EDGE LOCATION: REFER TO PLAN MISCELLANEOUS CORNER GUARD CG1 MFR: CONSTRUCTION SPECIALTIES STYLE: ACROVYN COLOR: TO MATCH (P1) NOTE: SEE SPEC



GENERAL FINISH NOTES

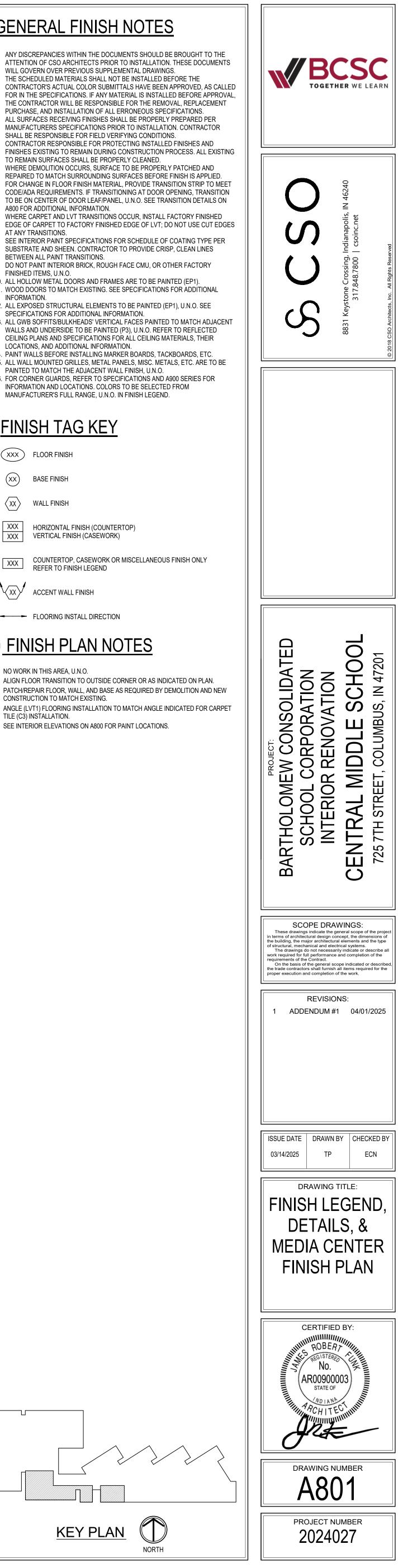
- ANY DISCREPANCIES WITHIN THE DOCUMENTS SHOULD BE BROUGHT TO THE ATTENTION OF CSO ARCHITECTS PRIOR TO INSTALLATION. THESE DOCUMENTS WILL GOVERN OVER PREVIOUS SUPPLEMENTAL DRAWINGS. THE SCHEDULED MATERIALS SHALL NOT BE INSTALLED BEFORE THE CONTRACTOR'S ACTUAL COLOR SUBMITTALS HAVE BEEN APPROVED, AS CALLED
- THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT PURCHASE, AND INSTALLATION OF ALL ERRONEOUS SPECIFICATIONS. 3. ALL SURFACES RECEIVING FINISHES SHALL BE PROPERLY PREPARED PER
- MANUFACTURERS SPECIFICATIONS PRIOR TO INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING CONDITIONS. 4. CONTRACTOR RESPONSIBLE FOR PROTECTING INSTALLED FINISHES AND
- FINISHES EXISTING TO REMAIN DURING CONSTRUCTION PROCESS. ALL EXISTING TO REMAIN SURFACES SHALL BE PROPERLY CLEANED. WHERE DEMOLITION OCCURS. SURFACE TO BE PROPERLY PATCHED AND
- REPAIRED TO MATCH SURROUNDING SURFACES BEFORE FINISH IS APPLIED. 6. FOR CHANGE IN FLOOR FINISH MATERIAL, PROVIDE TRANSITION STRIP TO MEET CODE/ADA REQUIREMENTS. IF TRANSITIONING AT DOOR OPENING, TRANSITION TO BE ON CENTER OF DOOR LEAF/PANEL, U.N.O. SEE TRANSITION DETAILS ON A800 FOR ADDITIONAL INFORMATION.
- WHERE CARPET AND LVT TRANSITIONS OCCUR, INSTALL FACTORY FINISHED EDGE OF CARPET TO FACTORY FINISHED EDGE OF LVT; DO NOT USE CUT EDGES AT ANY TRANSITIONS. 8. SEE INTERIOR PAINT SPECIFICATIONS FOR SCHEDULE OF COATING TYPE PER
- SUBSTRATE AND SHEEN. CONTRACTOR TO PROVIDE CRISP, CLEAN LINES BETWEEN ALL PAINT TRANSITIONS. 9. DO NOT PAINT INTERIOR BRICK, ROUGH FACE CMU, OR OTHER FACTORY FINISHED ITEMS, U.N.O.
- 10. ALL HOLLOW METAL DOORS AND FRAMES ARE TO BE PAINTED (EP1). 11. WOOD DOORS TO MATCH EXISTING. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- 12. ALL EXPOSED STRUCTURAL ELEMENTS TO BE PAINTED (EP1), U.N.O. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION. 13. ALL GWB SOFFITS/BULKHEADS' VERTICAL FACES PAINTED TO MATCH ADJACENT WALLS AND UNDERSIDE TO BE PAINTED (P3), U.N.O. REFER TO REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ALL CEILING MATERIALS, THEIR
- LOCATIONS, AND ADDITIONAL INFORMATION. 14. PAINT WALLS BEFORE INSTALLING MARKER BOARDS, TACKBOARDS, ETC. 15. ALL WALL MOUNTED GRILLES, METAL PANELS, MISC. METALS, ETC. ARE TO BE
- PAINTED TO MATCH THE ADJACENT WALL FINISH, U.N.O. 16. FOR CORNER GUARDS, REFER TO SPECIFICATIONS AND A900 SERIES FOR INFORMATION AND LOCATIONS. COLORS TO BE SELECTED FROM MANUFACTURER'S FULL RANGE, U.N.O. IN FINISH LEGEND.

FINISH TAG KEY

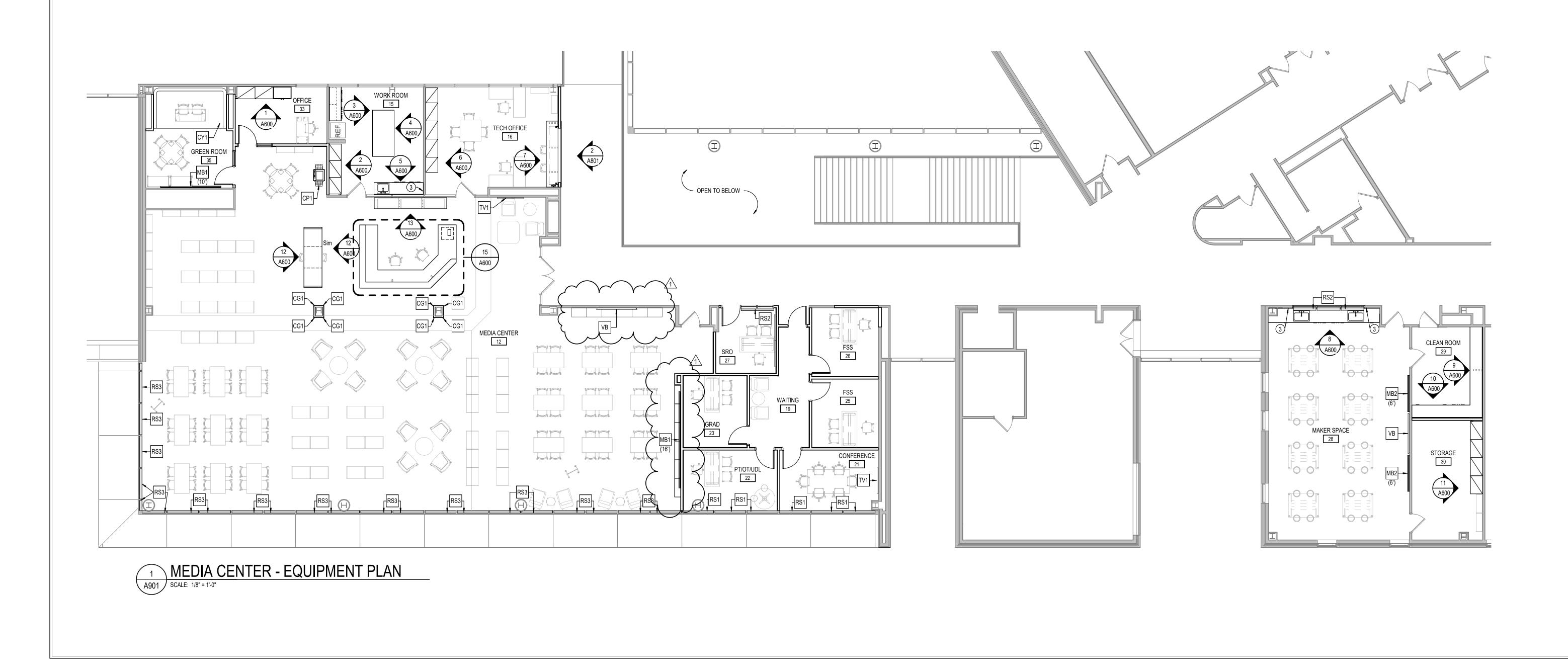
- XXX FLOOR FINISH (XX) BASE FINISH $\langle XX \rangle$ WALL FINISH XXX HORIZONTAL FINISH (COUNTERTOP) XXX VERTICAL FINISH (CASEWORK) XXX COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH I FOEND REFER TO FINISH LEGEND ACCENT WALL FINISH FLOORING INSTALL DIRECTION FINISH PLAN NOTES
- F1 NO WORK IN THIS AREA, U.N.O.
- F2 ALIGN FLOOR TRANSITION TO OUTSIDE CORNER OR AS INDICATED ON PLAN. F3 PATCH/REPAIR FLOOR, WALL, AND BASE AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- F4 ANGLE (LVT1) FLOORING INSTALLATION TO MATCH ANGLE INDICATED FOR CARPET TILE (C3) INSTALLATION.

KEY PLAN

F5 SEE INTERIOR ELEVATIONS ON A800 FOR PAINT LOCATIONS.



			SPECIALT	Y EQUIPMEI	NT SCHEDULE		
TYPE MARK	DESCRIPTION	SPEC SECTION	MANUFACTURER	MODEL NO.	REMARKS	FURNISHED BY	INSTALLED B
AP1	REFRIGERATOR	-	-	-	COORDINATE HOOK-UPS PER ELECTRICAL DRAWINGS.	OWNER	OWNER
CG1	SURFACE-MOUNTED CORNER GUARD	10 26 00	C/S GROUP	VA-200N	INSTALL FROM TOP OF BASE	CONTRACTOR	CONTRACTO
CP1	PHOTOCOPIER/PRINTER	-	-	-	-	OWNER	OWNER
CY1	CYCLORAMA BUILT-IN COVE BASE WALL SYSTEM	11 62 00	PRO-CYC	-	PROVIDE BASE TO WALL AND WALL TO WALL COVE FOR COMPLETE SYSTEM	CONTRACTOR	CONTRACTO
MB1	SALVAGED MARKERBOARD	-	-	-	MOUNT TOP @ +(7'-0")	OWNER	CONTRACTO
MB2	6'-0"W X 5'-0"H MARKER BOARD	10 11 00	CLARIDGE	SEE SPECS	MOUNT TOP @ +(7'-0")	CONTRACTOR	CONTRACTO
RS1	SINGLE ROLLER SHADE - LIGHT FILTERING	12 24 13	DRAPER	SEE SPECS		CONTRACTOR	CONTRACTO
RS2	SINGLE ROLLER SHADE - BLACKOUT	12 24 13	DRAPER	SEE SPECS		CONTRACTOR	CONTRACTO
RS3	DUAL ROLLER SHADE	12 24 13	DRAPER	SEE SPECS	BY ALTERNATE 💙	CONTRACTOR	CONTRACTO
TV1	SALVAGED FLAT PANEL MONITOR	-	-	-	EXISTING TO BE SALVAGED, REMOVED, AND RELOCATED	OWNER	OWNER
VB	VIEW BOARD	-	-	- /	•	OWNER	OWNER



GENERAL EQUIPMENT NOTES

A. REFER TO A600 SERIES FOR CASEWORK AND MILLWORK ELEVATIONS AND SCHEDULES. B. FURNITURE LAYOUTS SHOWN ARE FOR REFERENCE ONLY AND ARE NOT INCLUDED IN THIS PROJECT'S SCOPE OF WORK.

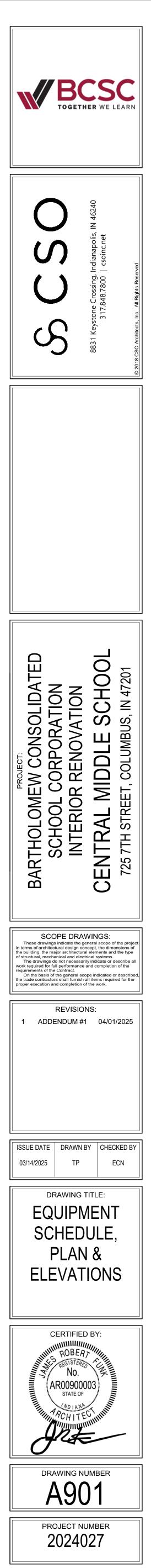
EQUIPMENT PLAN NOTES

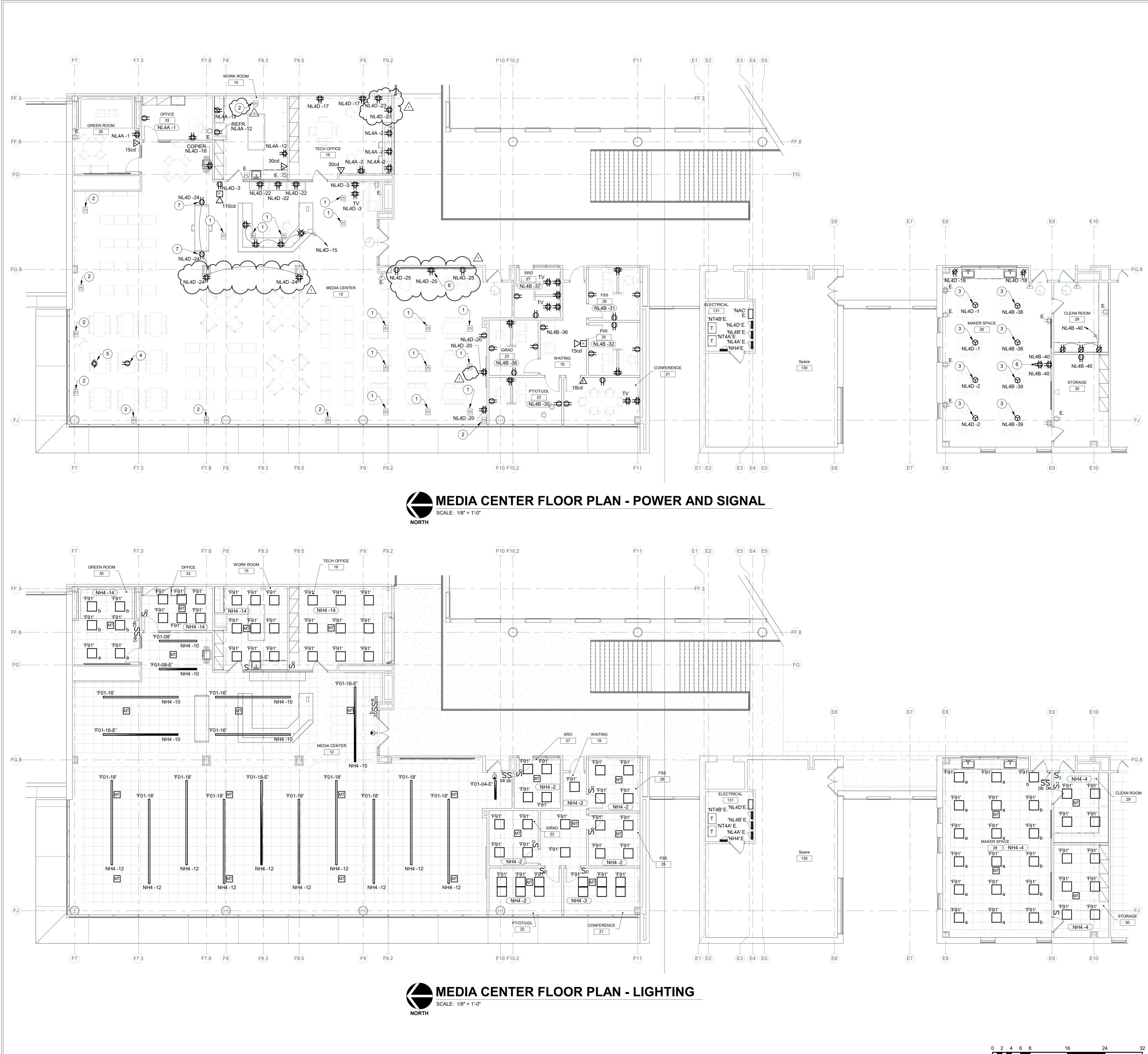
PROVIDE POWER FOR CHROME CART. 2 RELOCATE EXISTING MONITOR TO THIS WALL AS INDICATED. MOUNT TOP @ +(7'-0"). 3 PAPER TOWEL DISPENSER BY OWNER.

KEY PLAN











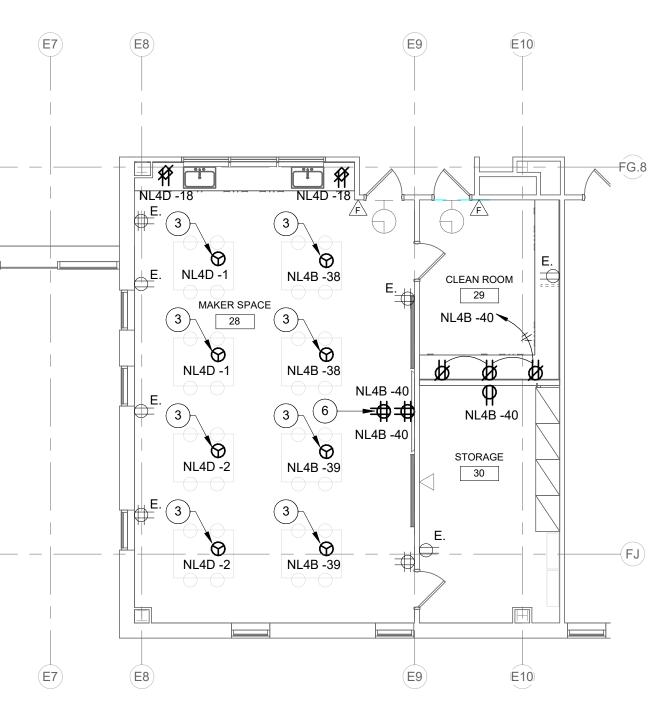
WORK TO BE INSTALLED WORK TO REMAIN

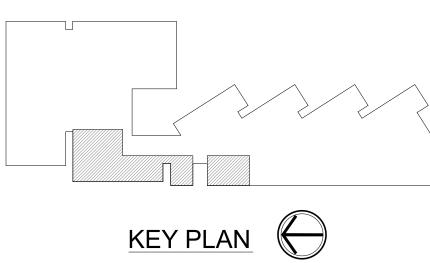
GENERAL NOTES:

- 1. SEE E-001 FOR GENERAL NOTES.
- 2. REMOVE AND PROVIDE NEW RECEPTACLES AND COVER PLATES THROUGHOUT.

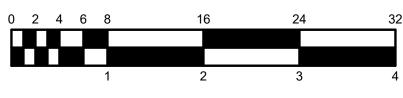
PLAN NOTES:

- REMOVE AND PROVIDE NEW TWO DUPLEX RECEPTACLES. CLEAN AND REINSTALL BRASS COVER PLATES.
- 2. REMOVE AND PROVIDE NEW ONE DUPLEX RECEPTACLE. CLEAN AND REINSTALL BRASS COVER PLATE.
- 3. CORD REEL. SEE DETAIL ON E-401.
- 4. REMOVE AND REINSTALL CEILING MOUNTED VIDEO PROJECTOR AND RECEPTACLE.
- 5. REMOVE AND REINSTALL MOTORIZED PROJECTOR SCREEN.
- 6. INTERACTIVE WHITE BOARD. (VIEW BOARD)
- 7. CORE DRILL FLOOR AS NEEDED.

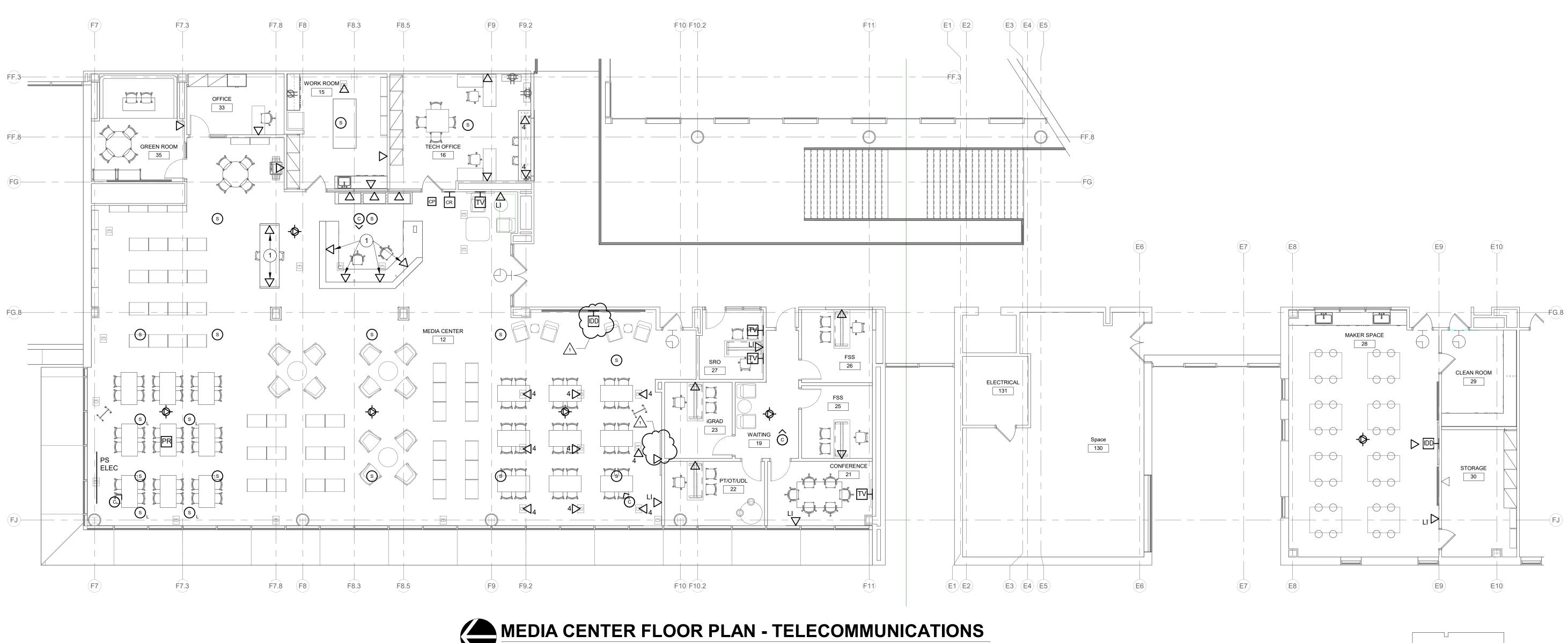


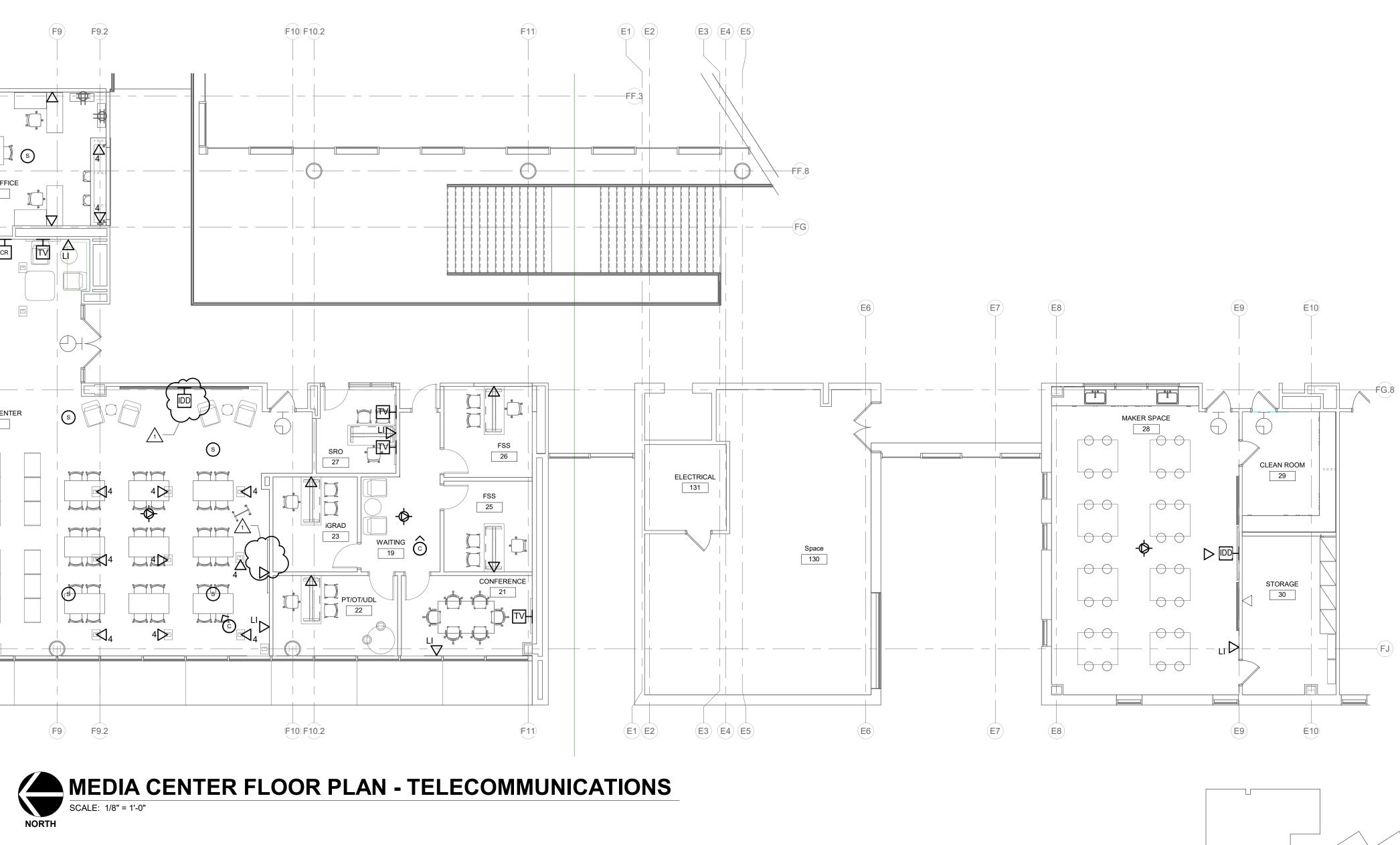


NORTH









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RENOVATION LEGEND:

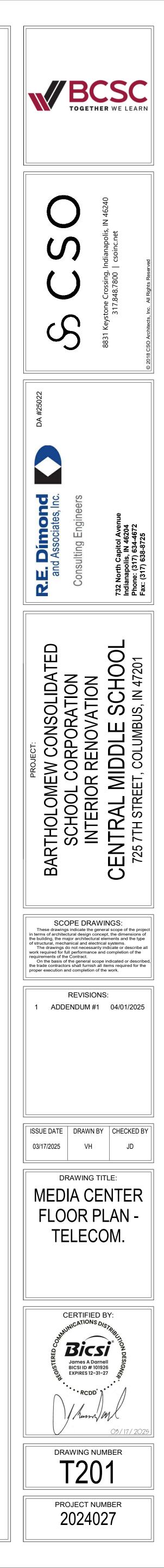
WORK TO BE INSTALLED WORK TO REMAIN

GENERAL NOTES:

1. REFER TO DRAWING T001 FOR ADDITIONAL GENERAL NOTES.

PLAN NOTES:

1. INSTALL TELECOM OUTLETS IN CASEWORK.



NORTH