

ADDENDUM NO. 1

Date: December 19, 2022
RE: Saginaw Valley State University
HHS Classroom Renovation and
Pioneer Hall Lab Renovation
SSOE Project No. 022-00568-00
To: Bidders

SVSU will be closed from Thursday, December 22, 2022 until Tuesday, January 3, 2023. **Please submit all RFI's before the end of the day (4:30 p.m.) on Wednesday, December 21, 2022.**

This Addendum supplements and amends the original drawings and specifications, and shall be taken into account in preparing proposals, and shall become part of the Contract Documents. You must indicate receipt of ALL Addendums on your Bid Form.

From: SSOE Group
1050 Wilshire Drive, Suite 260
Troy, MI 48084
Telephone: (248) 643-6222

- Item AD1.01 (Issued) Pre-Bid Meeting Sign-in
- Item AD1.02 (Issued) Electrical Sub-Contractors Page 2

HHS CLASSROOM RENOVATION

Item AD1.03 (Issued) Drawing A100

- a. Revised 2x4 ceiling tile layout to 2x2.

Item AD1.04 (Issued) Drawing GI002

The ornamental railings at the auditorium classroom in Bachand Hall, are these intended to be a specific manufactured product or a custom fabricated product? Or either?

Response: Basis of Design added to specification. Either manufactured product or custom fabricated product.

Item AD1.05 What type of stainless finish is required? Mill, brushed polished?

Response: #4 Brushed

Item AD1.06 Detail J5/A100, how many are required per screen? I.E. are the rods just at both ends? 24" OC, etc.

Response: The rods are at both ends, unless the manufacturer indicates more for installation.

ADDENDUM NO. 1

Item AD1.07 On Drawing A100, In room H136A and Vestibule H136 you show diamond B walls. Do you only want drywall on one side of the wall?

Response: Gypsum board on one side of the wall.

Item AD1.08 Walls in D7-F7-G7/101 shows drywall on both sides of the wall. You label them diamond B walls, which only has drywall on 1 side?

Response: Gypsum board on one side of the wall as indicated on B wall.

Item AD1.09 (Issued) Drawing A100

I see the note on the drawings to salvage existing ceiling tile and turnover to owner. Is it the intent to install these back into the new ceiling areas within the classroom? Do you have the spec on the existing ceiling tile if we need to purchase a few boxes to mix in with the salvaged?

Response: Refer to revised ceiling plan. Salvage and reinstall existing ceiling tile and grid. If new is needed, provide USG Eclipse ClimaPlus, 2x2. Contractor to verify the edge style to match existing.

PIONEER HALL LAB RENOVATION

No questions submitted.

END OF ADDENDUM



HHS/Bachand Hall & Pioneer Hall - Classroom Renovations
 Bid #23010

Pre-Bid Meeting Sign In Sheet

Pre-Bid Meeting: Tuesday, December 13, 2022 at 11:00 a.m.

Provide e-mail address for person who should receive addendums, etc.

	Name	Company	Phone #	Fax #	
1.	Matt Lelasseur	Super Cast	989 205 6109	989 631 7012	scott@superconstruction.com
2.	Brett Fales	TRC	989-513-7528		bfales@trccompany.com
3.	Jeff Haines	SSOE	989-600-0676		jhaines@ssoe.com
4.	Hayden Maltsky	SSOE	989-780-1740		hmaltsky@ssoe.com hmaltsky@ssoe.com
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HHS/Bachand Hall & Pioneer Hall - Classroom Renovations
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 person who should receive
 addendums, etc.

	Name	Company	Phone #	Fax #	
1.	MARK KATZ	REIMER PLLC & H76	489-335-3441	489-793-7317	MKATZ@REIMERPLUMBING.CO
2.	Jeremy Moick	RC Hendrick	989-430-3775		greg@rchendrick.com
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DIVISION 26 - ELECTRICAL

Electrical

Page 2 of 2

<u>Company Name & Address</u>	<u>Phone #</u>	<u>Fax #</u>
Master Electric, Inc. 2350 W. M-61, P.O. Box 404, Gladwin, MI 48624	989.426.9860	989.426.9862
Metro Electric Engineering Technologies, Inc. 110 East Pond Dr., Romeo, MI 48065	586.752.2622	586.752.2862
Motor City Electric Technologies Inc. 9440 Grinnell, Detroit, MI 48213	313.921.5300	313.921.5310
Newkirk Electric Associates, Inc. 2751 Lippincott Blvd., Flint, MI 48507	810.742.4400	810.742.4410
Nuechterlein Electric, Inc. 304 List St., Frankenmuth, MI 48734	989.652.2431	989.652.9830
Parkway Electric & Communications, LLC 11952 James St., Holland, MI 49424	616.392.2788	616.392.6880
Pierce Power Electric LLC 5393 N. Michigan Rd., Saginaw, MI 48604	989.297.2229	989.290.7722
PowerComm Electric 465 N. Franklin, Ste. C, Frankenmuth, MI 48734	989.652.4889	989.652.4959
S.R.V. Services, Inc. 9472 E. Coldwater Rd., Davison, MI 48423	810.845.2117	810.653.6504
Spark Electric Services Inc. 1000 N. Chilson, Ste. 1, Bay City, MI 48706	989.686.5691	989.316.2932
Taunt Electric Company 895 Industrial Dr., Gladwin, MI 48624	989.426.9306	989.426.4530
Thiel Electric, Inc. 7920 McCarty Rd., Saginaw, MI 48603	989.792.1188	989.792.6165
Van Herweg Electric, Inc. 2885 Enterprise Ct., Saginaw, MI 48603	989.791.1131	989.791.3946
Walker Electric, Inc. 3725 S. Saginaw St., Ste. 105, Flint, MI 48507	810.233.5111	810.233.5112
Weinstein Electric Company 213 W. First Ave., Flint, MI 48503	810.232.5934	810.232.3218
Windemuller Electric, Inc. 2936 E. Venture Dr., Midland, MI 48640	989.631.2023	989.631.3110
Wm. F. Nelson Electric, Inc. 111 Hoyt St., Saginaw, MI 48607	989.752.7184	989.752.6441

SECTION 024119 - SELECTIVE DEMOLITION

PART 1 - GENERAL
1.1 SUMMARY
A. Section Includes:
1. Demolition and removal of selected portions of building or structure.
2. Salvage of reusable items to be reused or recycled.
1.2 MATERIALS OWNERSHIP
A. Unless otherwise indicated, demolition and becomes property of Contractor.
1.3 INFORMATIONAL SUBMITTALS (FOR OWNER REVIEW)
1.4 CLOSEOUT SUBMITTALS (FOR OWNER REVIEW)
1.5 FIELD CONDITIONS
PART 2 - PRODUCTS
2.1 PERFORMANCE REQUIREMENTS
PART 3 - EXECUTION
3.1 EXAMINATION
3.2 PREPARATION
3.3 VAPOR-BARRIER INSTALLATION
3.4 PROTECTION
3.5 SELECTIVE DEMOLITION

SECTION 033053 - MISCELLANEOUS CAST-IN-PLACE CONCRETE

(INTERIOR LOCATIONS ONLY)
PART 1 - GENERAL
1.1 SUMMARY
A. Section includes cast-in-place concrete, including reinforcement, concrete materials, mixture design, placement procedures, and finishes.
1.2 ACTION SUBMITTALS (FOR OWNER REVIEW)
1.3 QUALITY ASSURANCE
1.4 FIELD CONDITIONS
PART 2 - PRODUCTS
2.1 PERFORMANCE REQUIREMENTS
2.2 CONCRETE, GENERAL
2.3 STEEL REINFORCEMENT
2.4 CONCRETE MATERIALS
2.5 RELATED MATERIALS
2.6 CURING MATERIALS
2.7 CONCRETE MIXTURES
PART 3 - EXECUTION
3.1 PREPARATION
3.2 APPLICATION
3.3 EXAMINATION
3.4 PROTECTION
3.5 SELECTIVE DEMOLITION

SECTION 035413 - GYPSUM CEMENT UNDERLAYMENT

PART 1 - GENERAL
1.1 SUMMARY
A. Section includes self-leveling, gypsum cement underlayment for application below interior floor coverings.
1.2 ACTION SUBMITTALS (FOR OWNER REVIEW)
1.3 QUALITY ASSURANCE
1.4 FIELD CONDITIONS
PART 2 - PRODUCTS
2.1 PERFORMANCE REQUIREMENTS
2.2 GYPSUM CEMENT UNDERLAYMENTS
2.3 QUALITY ASSURANCE
2.4 FIELD CONDITIONS
PART 3 - EXECUTION
3.1 EXAMINATION
3.2 PREPARATION
3.3 VAPOR-BARRIER INSTALLATION
3.4 PROTECTION
3.5 SELECTIVE DEMOLITION

SECTION 042223 - ARCHITECTURAL CONCRETE MASONRY

PART 1 - GENERAL
1.1 SUMMARY
A. Architectural concrete masonry exterior wall veneer facing.
1.2 DESIGN / PERFORMANCE REQUIREMENTS
1.3 QUALITY ASSURANCE
1.4 FIELD CONDITIONS
PART 2 - PRODUCTS
2.1 ARCHITECTURAL CONCRETE MASONRY UNITS
2.2 MASONRY ACCESSORIES
2.3 INSTALLATION
PART 3 - EXECUTION
3.1 EXAMINATION
3.2 PREPARATION
3.3 VAPOR-BARRIER INSTALLATION
3.4 PROTECTION
3.5 SELECTIVE DEMOLITION

SECTION 061053 - MISCELLANEOUS ROUGH CARPENTRY

PART 1 - GENERAL
1.1 SUMMARY
A. Section includes:
1. Wood blocking and nailers.
1.2 ACTION SUBMITTALS (FOR OWNER REVIEW)
1.3 INFORMATIONAL SUBMITTALS (FOR OWNER REVIEW)
PART 2 - PRODUCTS
2.1 PERFORMANCE REQUIREMENTS
2.2 WOOD PRODUCTS, GENERAL
2.3 FASTENERS
PART 3 - EXECUTION
3.1 EXAMINATION
3.2 PREPARATION
3.3 VAPOR-BARRIER INSTALLATION
3.4 PROTECTION
3.5 SELECTIVE DEMOLITION

SSOE logo and S&W logo. Professional seals area with grid lines 1-7. Consultants area with grid lines 1-7. Keyplan area with grid lines 1-7. SUBMITTAL/REVISION SCHEDULE table. APPROVED FOR CONSTRUCTION stamp. CLIENT INFORMATION: SAGINAW VALLEY STATE UNIVERSITY. PROJECT INFORMATION: HHS CLASSROOM RENOVATION. UNIVERSITY CENTER, MICHIGAN. SSOESW PROJECT # 022-00568-00. SSOESW MANAGER: R. SIENBALKER. SSOE logo and STEVENS WILKINSON logo. SPECIFICATIONS title. GI-002 title.

END OF SECTION 024119

END OF SECTION 033053

END OF SECTION 035413

END OF SECTION 042223

END OF SECTION 061053

SECTION 052000 - ORNAMENTAL RAILINGS

PART 1 - GENERAL
1.1 SUMMARY
A. Section includes ornamental stainless steel railing system.
1.2 SUBMITTALS
A. Product Data: Manufacturer's specifications and technical data including the following:
1. Detailed specification of construction and fabrication.
2. Manufacturer's installation instructions.
B. Shop Drawings: Submit shop drawings for fabrication and installation. Include the following:
1. Plans, elevations, and detail sections.
2. Indicate materials, methods, finishes, and types of joinery, fasteners, anchorages, and accessory items.
3. Where materials or fabrications are indicated to comply with certain design loadings, include structural computations, material properties, and other information needed for structural analysis.
PART 2 - PRODUCTS
2.1 STAINLESS STEEL RAILING SYSTEMS
A. Stainless Steel Railing System
1. Basis of Design: AGS Stainless Steel system or approved equal.
2. Fabrication: Factory welded components. Verify dimensions on site prior to shop fabrication.
a. Mill joints to tight, hairline fit.
b. Miller corner joints.
3. Structural Requirements: Fabricate integral railings and component connections to meet or exceed the requirements as set forth in the current, adopted ICC International Building Code (IBC), International Residential Code (IRC), or governing local code as applicable.
B. Posts
1. Post Material: ASTM A 554, Type A316 stainless steel, minimum Fy=40 ksi.
2. Post Size: 1-1/2 inch (38.1 mm) x 1-1/2 inch (38.1 mm).
3. Post Mounting Configuration: As indicated on Drawings.
C. Top Rails
1. Top Rail Material: ASTM A 554, Type A316 stainless steel, minimum Fy=40 ksi.
2. Top Rail Shape, Size, Round, As indicated on drawings.
3. Top Rail: As indicated on Drawings.
PART 3 - EXECUTION
3.1 EXAMINATION AND PREPARATION
A. If preparation is the responsibility of another installer, notify Architect in writing of deviations from manufacturer's recommended installation tolerances and conditions.
B. Do not proceed with installation until substrates have been properly prepared and deviations from manufacturer's recommended tolerances are corrected. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
C. Commencement of installation constitutes acceptance of conditions.
1.2 INSTALLATION
A. Install railing system plumb, level, and true and in accordance with manufacturer's installation instructions and recommendations.
B. Do not tighten the cables more than what is necessary to eliminate any sag.
C. Provide anchorage devices and fittings to secure to in-place construction to adjacent construction. Separate dissimilar materials with bushings, grommets or washers to prevent electrolytic corrosion.
D. Do not cut components, except for cable as required for installation, or abrade component finishes. Field touch-up of finishes only acceptable if done as per manufacturer's recommendations. Return components with damaged finishes to shop for required alterations according to manufacturer's return policy, followed by complete refinishing or provide new components.
E. Secure mounting brackets to building structure in a positive manner using manufacturer recommended reinforcement and anchorage methods for substrate conditions. Locate brackets and hardware at spacing required to support structural loads.
F. Installation of railing system shall be rigid and secure, installed by mechanics experienced in erection of architectural metal. Mounting hardware shall be drawn up tightly. Rails shall be set plumb and aligned.
END OF SECTION 052000

SECTION 064000 - INTERIOR ARCHITECTURAL WOODWORK

PART 1 - GENERAL
1.1 SUMMARY
A. Provide interior architectural woodwork complete; as indicated on drawings, as specified, and as required for proper completion of work.
1.2 DEFINITIONS
A. In addition to cabinetry, countertops, miscellaneous trim, and items indicated on drawings, interior architectural woodwork includes wood furring, blocking, shims, and hanging strips for installing woodwork in areas unless otherwise specified with other construction before woodwork installation.
1.3 SUBMITTALS
A. Shop Drawings: Show location of each item, dimensioned plans and elevations, large-scale details, attachment methods, and other components.
1. Show details full size.
2. Show locations and sizes of furring, blocking, and hanging strips, including concealed blocking and reinforcement specified in other Sections.
3. Show locations and sizes of cutouts and holes for plumbing fixtures, faucets, and other items installed in architectural woodwork.
B. Samples for verification:
1. Plastic laminates.
2. Manufacturer's installation instructions.
C. Shop Drawings: Submit shop drawings for fabrication and installation. Include the following:
1. Plans, elevations, and detail sections.
2. Indicate materials, methods, finishes, and types of joinery, fasteners, anchorages, and accessory items.
3. Where materials or fabrications are indicated to comply with certain design loadings, include structural computations, material properties, and other information needed for structural analysis.
PART 2 - PRODUCTS
2.1 DELIVERY, STORAGE, AND HANDLING
A. Do not deliver woodwork until painting and similar operations that could damage woodwork have been completed in installation areas. If woodwork must be stored n other than installed areas, store only in areas where environmental conditions comply with requirements specified in "Project Conditions" Article.
1.6 PROTECT CONDITIONS
A. Environmental Limitations: Do not deliver woodwork until building is enclosed, wet work is complete, followed by complete refinishing or provide new components.
B. Field Measurements: Where woodwork is indicated to fit to other construction, verify dimensions of other construction by field measurements before fabrication, and indicate measurements on Shop Drawings.
1. Locate concealed furring, blocking, and reinforcements that support woodwork by field measurements before being enclosed, and indicate measurements on Shop Drawings.
PART 3 - PRODUCTS
2.1 MATERIALS
A. General: Provide materials that comply with requirements of AIA's quality standard (Custom-Grade) for each type of woodwork and quality grade specified, unless otherwise indicated.
B. Wood Products: Comply with the following:
1. Hardboard: AIA A135.4
2. Medium-Density Fiberboard: ANSI A208.2, Grade MD.
3. Particleboard: ANSI A208.1, Grade M-2
4. Particleboard: Straw-based particleboard complying with requirements in ANSI A208.1, Grade M-2, except for density.
5. Plywood: Marine grade ply.
6. Melamine: white.
7. Thermoset Decorative Panels: Particleboard or medium-density fiberboard finished with thermally fused, melamine-impregnated decorative paper complying with LMA SAT-1.
1. Provide 0.5mm PVC edge banding in case edge, shelf edges, and drawer box edge.
2. Provide 3mm PVC edge banding at drawer front edge and door front edge.
D. High-Pressure Decorative Laminates: NEMA LD 3, HDPL standard grade as indicated on the Finish Legend.
1. Provide at exposed cabinet exteriors, door/drawer interior material, exposed surfaces, and finished ends.
2. Any exposed cabinet ends to be clad with laminate. Field verify casework in conjunction with windows, doors, sills, etc. prior to manufacturing.
2.2 CABINET HARDWARE AND ACCESSORIES
A. General: Provide cabinet hardware and accessories materials as indicated with architectural cabinets, except for items specified in Division 8 Section "Door Hardware."
B. Hinges: Blum 120-degree hinges system, press in without plate 73T5580/175H9100; nickel plated.
2. Provide one pair per door to 48" in height, one and one-half pair per door over 48" unless noted otherwise.
2. Any exposed cabinet ends to be clad with laminate. Field verify casework in conjunction with windows, doors, sills, etc. prior to manufacturing.
C. Cabinet Hardware and Accessories:
1. Provide cabinet hardware and accessories materials as indicated with architectural cabinets, except for items specified in Division 8 Section "Door Hardware."
2. Hinges: Blum 120-degree hinges system, press in without plate 73T5580/175H9100; nickel plated.
3. Provide one pair per door to 48" in height, one and one-half pair per door over 48" unless noted otherwise.
4. Any exposed cabinet ends to be clad with laminate. Field verify casework in conjunction with windows, doors, sills, etc. prior to manufacturing.
D. Catches: Magnetic catches, BHMA A156.9, B03141.
E. Drawer Slides: Accuride Zinc plated, slide mount, full extension, soft close, LD model #832EC; nickel plate.
F. Door Locks:
1. Hafele shelf pin spool 5mm x 19mm nickel plated model #282.04.711.
2. Exposed Hardware Finishes: For exposed hardware, provide finish that complies with product class requirements in BHMA A156.9.
3. For concealed hardware, provide manufacturer's standard finish that complies with product class requirements in BHMA A156.9.
END OF SECTION 064000 CONTINUED ON SHEET GI-003

END OF SECTION 052000

END OF SECTION 064000 CONTINUED ON SHEET GI-003

END OF SECTION 024119

END OF SECTION 033053

END OF SECTION 035413

END OF SECTION 042223

END OF SECTION 061053

DEMOLITION KEYNOTES

- REMOVE EXISTING FLOOR FINISHES, AND WALL BASE. PATCH/REPAIR SLAB, PROVIDE LEVEL SLAB AS REQUIRED BY FLOORING MANUFACTURER FOR NEW FINISH.
- REMOVE EXISTING CEILING SYSTEM. SALVAGE ALL CEILING TILES AND GRID FOR REINSTALLATION AND OWNERS STORAGE.
- REMOVE EXISTING MECHANICAL AND ELECTRICAL UTILITIES WITHIN WALL REQUIRED FOR NEW WORK - REFER TO DRAWINGS FOR SCOPE OF DEMOLITION.
- REMOVE EXISTING MECHANICAL AS REQUIRED TO COMPLETE NEW WORK.
- REMOVE ALL WALL MOUNTED ITEMS AND TURN OVER TO OWNER. PATCH/REPAIR WALL TO RECEIVE NEW FINISH.
- REMOVE PORTION OF WALL INCLUDING CONCEALED UTILITIES WITHIN WALL REQUIRED FOR NEW WORK - REFER TO DRAWINGS FOR SCOPE OF DEMOLITION.
- REMOVE EXISTING PARTITION IN ITS ENTIRETY. REMOVE CONCEALED UTILITIES WITHIN WALL BACK TO THE MAIN.
- REMOVE SMART PODIUM/AV EQUIPMENT - RETURN TO OWNER.
- REMOVE LOCKERS AND SALVAGE FOR REINSTALLATION - ALL LOCKERS TO BE RENUMBERED.
- REMOVE EXISTING DOORS, FRAMES, GLAZING AND HARDWARE. SALVAGE AND RETURN TO OWNERS STORAGE.
- REMOVE FIRE PROTECTION AS REQUIRED FOR NEW LAYOUT. EXISTING BUILDING TO REMAIN FUNCTIONAL.
- REMOVE PORTION OF EXISTING CONCRETE FLOOR REQUIRED TO TIE IN NEW SANITARY TO SOUTH SIDE OF CORRIDOR. VERIFY IN FIELD - DIMENSIONS FOR REFERENCE ONLY.
- REMOVE PORTION OF EXISTING CORRIDOR CEILING AS REQUIRED FOR NEW WATER TIE-IN FOR SINKS.
- REMOVE PORTION OF SOFFIT ABOVE EXISTING LOCKERS THAT ARE BEING RELOCATED.
- REMOVE EXISTING GLAZING AND PREPARE WINDOW FOR NEW GLAZING TO BE INSTALLED.
- REMOVE EXISTING CMU.
- REMOVE EXISTING BLINDS AND SALVAGE FOR REINSTALLATION.
- EXISTING CEILING CLOUDS. REMOVE CEILING GRID AND PANELS FOR WORK ABOVE. SALVAGE FOR REINSTALLATION.
- REMOVE AND SALVAGE ALL CEILING MOUNTED EQUIPMENT. RETURN TO OWNER.
- REMOVE AND SALVAGE EXISTING PODIUM FOR REINSTALLATION - RETURN AV EQUIPMENT TO OWNERS STORAGE.
- REMOVE PORTION OF WALL REQUIRED TO INSTALL BLOCKING FOR NEW MARKERBOARD - PATCH AND REPAIR TO MATCH EXISTING.

PLAN KEYNOTES

- NEW LAMINATE WAINSCOTING - REFER TO ELEVATIONS.
- NEW ACOUSTICAL WALL PANELS ABOVE WAINSCOTING - REFER TO ELEVATIONS.
- REINSTALL SALVAGED PODIUM WITH NEW AV EQUIPMENT.
- NEW FIXED POWERED SEATING BY OWNER. - COORDINATE POWER WITH VENDOR.
- NEW GLASS SLIDING DOORS W/ VINYL GRAPHICS.
- RELOCATED LOCKERS TO BE RENUMBERED. ALL EXISTING LOCKERS TO BE RENUMBERED. NUMBERS SHOULD BE IN SEQUENTIAL ORDER STARTING AT DOOR 001.
- NEW AV SYSTEM - REFER TO ELECTRICAL DRAWINGS.
- NEW HEAD WALL UNIT WITH POWER, AIR AND VAC - REFER TO INTERIOR ELEVATIONS AND MECHANICAL DRAWINGS.
- NEW 1" INSULATED TEMPERED GLASS.
- NEW 4" CMU WALL - PROVIDE NEW 4" CMU TO MATCH EXISTING.
- REINSTALL SALVAGED BLINDS.
- ROOM TO RECEIVE NEW PAINT, WALL BASE AND FLOORING - REFER TO FINISH SCHEDULE.
- PATCH EXISTING CORRIDOR CARPET. MATCH ADJACENT - COORDINATE WITH OWNER.

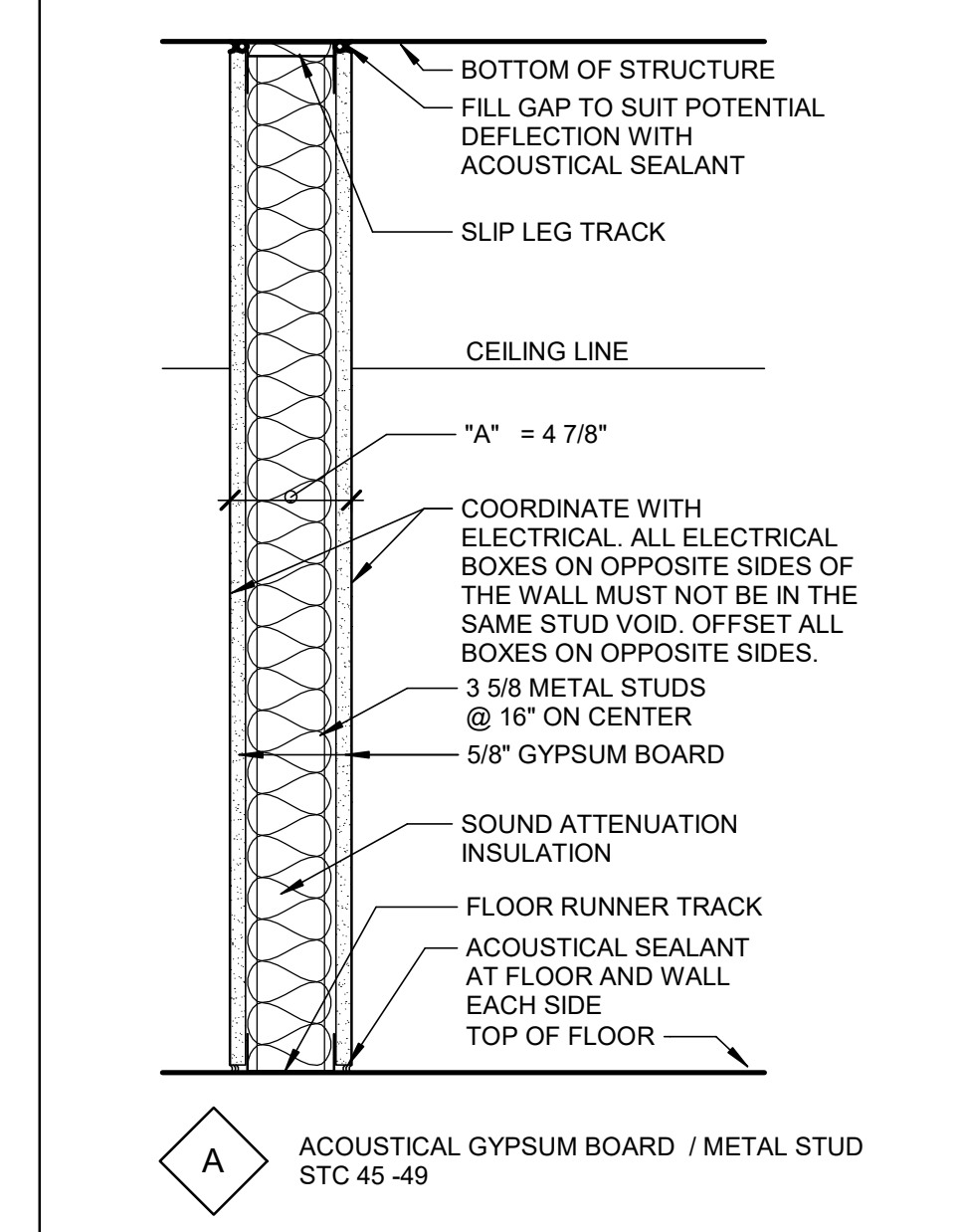
REFLECTED CEILING PLAN LEGEND

SYMBOL	DESCRIPTION
○	CEILING HEIGHT A.F.F.
○	DOWNLIGHT - REFER TO ELECTRICAL DRAWINGS
○	LIGHTING FIXTURE - REFER TO ELECTRICAL DRAWINGS
○	EXIT LIGHT - REFER ELECTRICAL DRAWINGS
○	2'x2' SUPPLY DIFFUSER - REFER TO MECHANICAL DRAWINGS
○	RETURN GRILL - REFER TO MECHANICAL DRAWINGS
○	OCCUPANCY SENSOR - REFER TO ELECTRICAL DRAWINGS
○	VACANCY SENSOR - REFER TO ELECTRICAL DRAWINGS
○	2'x2' SUSPENDED ACOUSTICAL TILE CEILING SYSTEM
○	5/8" GYPSUM BOARD CEILING ON 3/8" METAL STUDS
○	SPINKLER HEAD - REFER TO FIRE PROTECTION DRAWINGS

REFLECTED CEILING PLAN NOTES:

- CONTRACTOR SHALL ADJUST CEILING GRIDS TO CENTER THEM IN ROOMS AND CREATE EQUAL TILE SPACING AT ENDS OF ROOMS.
- ALL TECHNOLOGY EQUIPMENT LOCATIONS ARE DIAGRAMMATIC. REFER TO THE TECHNOLOGY DRAWINGS. COORDINATE FINAL LOCATION OF CEILING MOUNTED EQUIPMENT WITH ALL TRADES.
- ALL LIGHT FIXTURE, MECHANICAL DIFFUSER LOCATIONS, AND TECHNOLOGY ITEMS ARE DIAGRAMMATIC IN NATURE OR ONLY SHOW TYPICAL ROOM LAYOUTS AND SOME ITEMS MAY NOT BE SHOWN FOR CLARITY. REFER TO THE MECHANICAL AND ELECTRICAL DRAWINGS FOR ALL ITEMS TO BE PROVIDED. COORDINATE FINAL LOCATION OF CEILING MOUNTED EQUIPMENT WITH ALL TRADES.
- IF NEW CEILING TILE AND GRID IS NEEDED, PROVIDE USG ECLIPSE CLIMAPLUS, 2'x2'. CONTRACTOR TO VERIFY THE EDGE TO MATCH EXISTING.

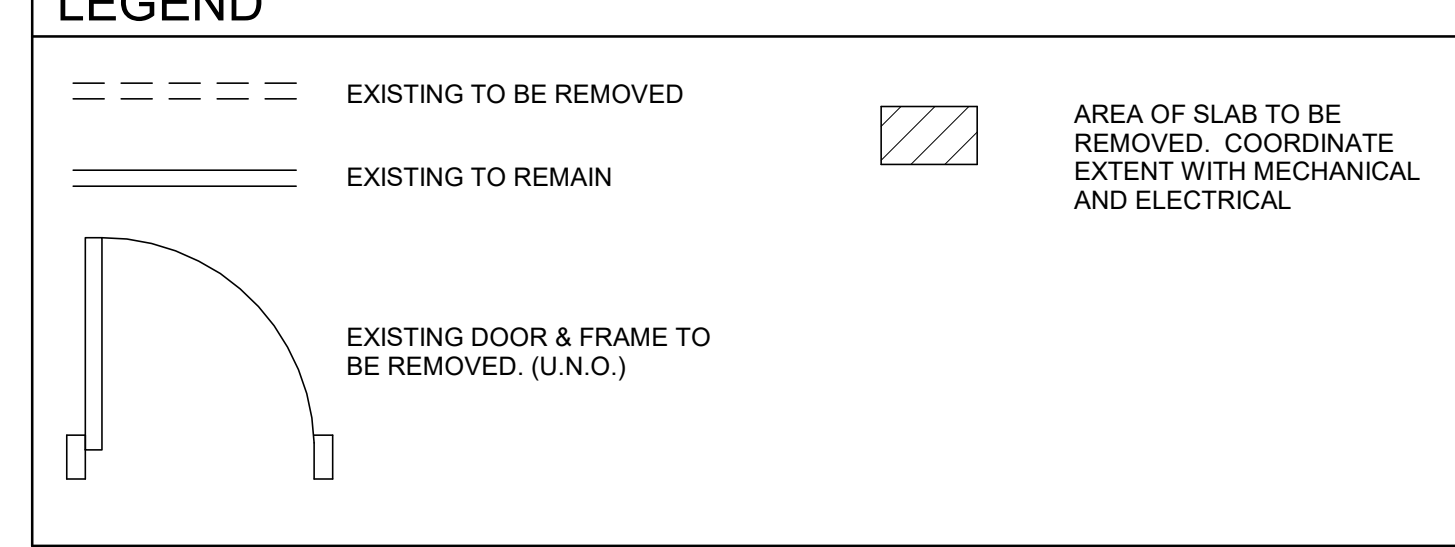
WALL TYPES



GENERAL DEMOLITION NOTES

- PROVIDE DEMOLITION WORK SHOWN ON THE DRAWINGS AND RELATED INCIDENTAL DEMOLITION WORK REQUIRED TO COMPLETE NEW CONSTRUCTION WORK. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION SCOPE AND REQUIREMENTS.
- REMOVE ENTIRE WALL ASSEMBLY INDICATED TO BE DEMOLISHED INCLUDING CONCEALED ELEMENTS WITHIN PARTITIONS AND ABOVE-CEILING CONSTRUCTION (UNO).
- FIELD VERIFY EXISTING CONDITIONS, PRIOR TO THE START OF DEMOLITION OPERATIONS. BRING ANY DISCREPANCIES WHICH MAY SIGNIFICANTLY AFFECT DEMOLITION OR NEW CONSTRUCTION WORK TO THE ATTENTION OF THE ARCHITECT FOR REVIEW.
- PROTECT EXISTING CONSTRUCTION TO REMAIN FROM DAMAGE DURING DEMOLITION AND NEW CONSTRUCTION OPERATIONS. CONDUCT DEMOLITION OPERATIONS SO AS TO MINIMIZE THE DEVELOPMENT AND SPREAD OF DUST.
- REMOVE DEMOLITION MATERIALS FROM SITE PROMPTLY AND DISPOSE OF LEGALLY OFF SITE.
- DO NOT ALTER THE STRUCTURAL INTEGRITY OF THE EXISTING BUILDING OR ITS ASSEMBLIES UNLESS SPECIFICALLY NOTED OTHERWISE.
- UPON REMOVAL OF FINISH MATERIALS INDICATED OR REQUIRED, PREPARE SUBSTRATE TO RECEIVE NEW FINISH. REFER ALSO TO ROOM FINISH SCHEDULE FOR NEW MATERIAL(S). REPAIR ANY EXISTING DAMAGE OR DAMAGE ARISING FROM DEMOLITION OPERATIONS, TO MATCH EXISTING AND AS NEEDED FOR INSTALLATION OF NEW FINISHES(S).
- PATCH AND REPAIR DAMAGE ARISING FROM DEMOLITION OPERATIONS TO MATCH EXISTING. PATCH CHIPPED OR SPALLED CONCRETE CAUSED BY PARTITION REMOVAL. REMOVE ANY EXTRANEOUS MATERIAL AND PATCH TO MATCH ADJACENT SURFACES.
- PROVIDE 1 HOUR FIRE-RESISTANT RATED DUST PROOF BARRIERS (UL DESIGN U509) TO SEPARATE DEMOLITION AREA FROM THE REST OF THE FACILITY. PROVIDE TEMPORARY FILTERS AS REQUIRED TO PREVENT THE SPREAD OF DUST THROUGH THE BUILDING VIA THE RETURN AIR SYSTEM. UPON COMPLETION OF DEMOLITION OPERATIONS, REMOVE BARRIERS AND REPAIR DAMAGE CAUSED BY THEIR INSTALLATION OR PRESENCE TO "LIKE NEW" CONDITION.
- MAINTAIN MEANS OF EGRESS, AND KEEP FULLY SEPARATE FROM CONSTRUCTION AREA AT ALL TIMES.
- PATCH AND REPAIR OPENINGS IN AND/OR PENETRATIONS THROUGH EXISTING FIRE RATED ASSEMBLIES AND SMOKE BARRIER ASSEMBLIES.
- AT UNEVEN AREAS AND DEPRESSIONS IN EXISTING CONCRETE FLOOR CONSTRUCTION, PROVIDE GEMENTITIOUS UNDERLAYMENT AS REQUIRED TO PROVIDE SUITABLE BASE CONDITION FOR NEW FINISHES(S) AND NEW CONSTRUCTION.

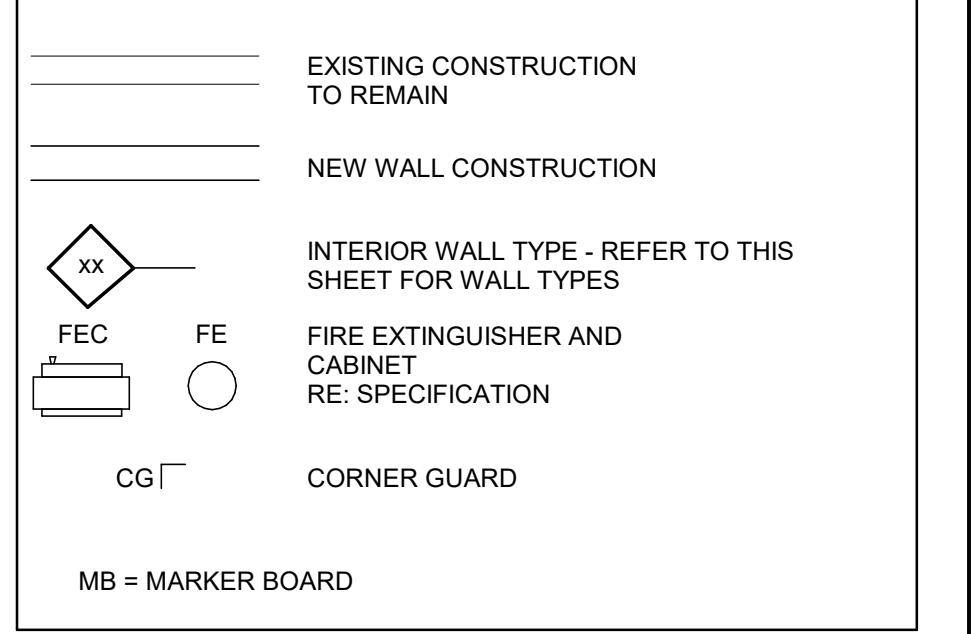
LEGEND



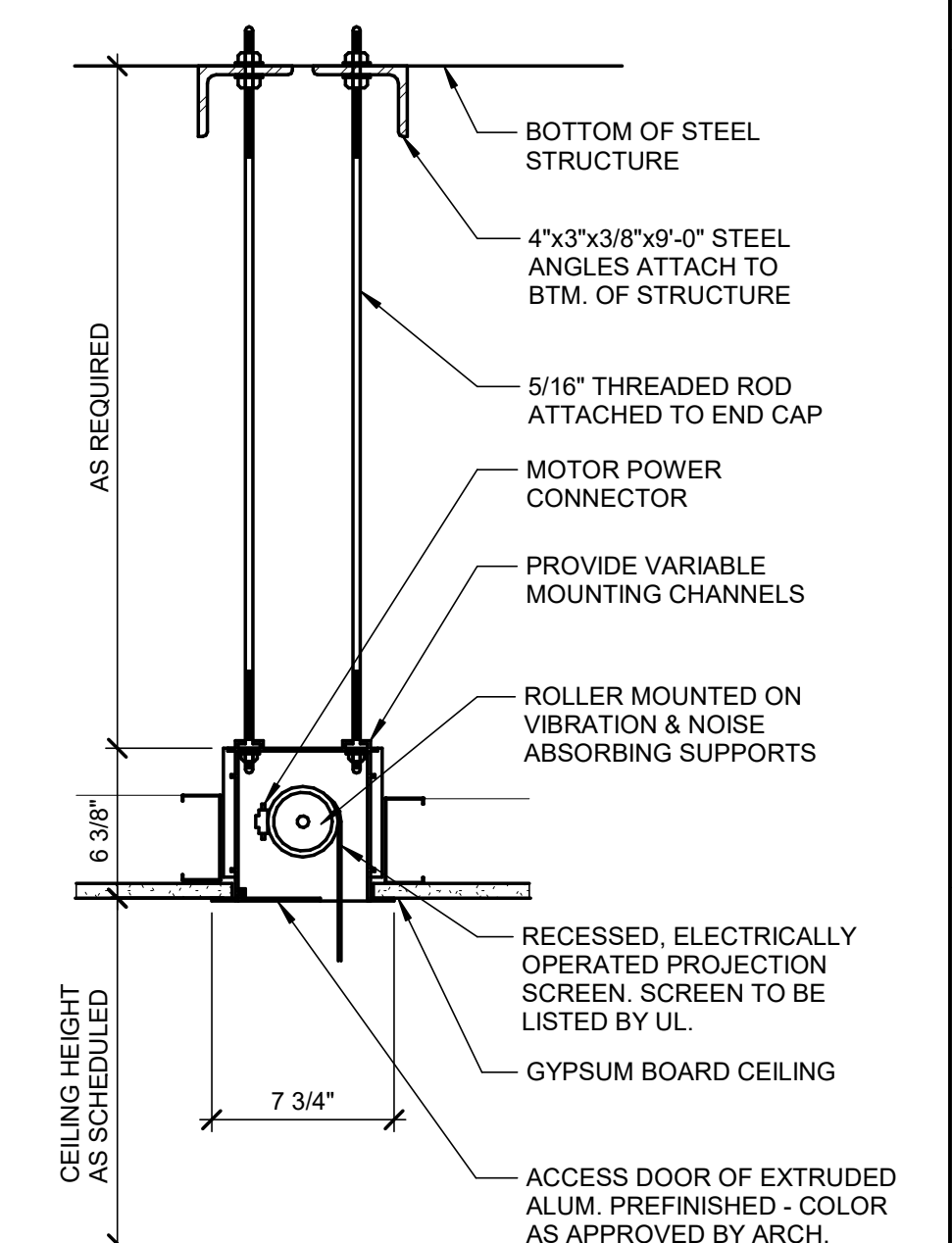
GENERAL CONSTRUCTION NOTES

- COORDINATE SCHEDULE OF OVERALL CONSTRUCTION AND DAY-TO-DAY CONSTRUCTION OPERATIONS WITH OWNERS SCHEDULE REQUIREMENTS.
- FLOOR PLAN DRAWINGS ARE COMPOSITES OF EXISTING CONSTRUCTION TO REMAIN AND NEW CONSTRUCTION. EXISTING CONSTRUCTION IS SHOWN IN LIGHTER, OUTLINE FORM. NEW CONSTRUCTION IS INDICATED WITH HEAVIER LINEWORK AND SHADED AND ADDITIONALLY MAY BE IDENTIFIED BY NOTE, KEYNOTE, LARGER SCALE DETAIL REFERENCE, OR MATERIAL PATTERN (REFER ALSO TO LEGEND).
- DIMENSIONS ARE TO FINISH FACE OF WALL OR CASEWORK UNLESS NOTED OTHERWISE (UNO).
- FIELD VERIFY PROJECT CONDITIONS PRIOR TO THE START OF, AND AS NEEDED DURING THE COURSE OF CONSTRUCTION. BRING DISCREPANCIES WHICH MAY SIGNIFICANTLY AFFECT CONSTRUCTION TO THE ATTENTION OF THE ARCHITECT FOR REVIEW.
- KEEP MEANS OF EGRESS OPEN, PROPERLY ILLUMINATED, AND FREE OF OBSTRUCTIONS.
- WHERE NEW WALL CONSTRUCTION ABUTS EXISTING, WALL DIRECTLY ALIGN NEW FINISH SURFACE(S) WITH EXISTING.
- KEEP CONSTRUCTION NOISE TO A MINIMUM, PARTICULARLY DURING DAYTIME OPERATIONAL HOURS.
- SMOKING AND SMOKELESS USE OF TOBACCO PRODUCTS ARE PROHIBITED ON PROJECT SITE.
- PATCH AND REPAIR DENTS, CRACKS, HOLES, AND/OR OTHER UNEVEN SURFACE OPERATIONS.
- VERIFY THE DIMENSIONS, LOCATIONS, ELEVATION AND ARRANGEMENT OF INFRASTRUCTURE ASSOCIATED WITH INSTALL OF EQUIPMENT AND RELATED MECHANICAL AND ELECTRICAL WORK.

PLAN LEGEND



MB = MARKER BOARD



NOTES:
1. SEE SPECIFICATIONS AND DRAWINGS FOR PROJECTION SCREEN INFORMATION AND LOCATIONS.

PROJECTION SCREEN DETAIL
SCALE: 1 1/2" = 1'-0"

SUBMITTAL/REVISION SCHEDULE:

NO.	DATE	DESCRIPTION
D	12-02-2022	ISSUE FOR CONSTRUCTION
A	12-19-2022	ADDENDUM A

APPROVED FOR CONSTRUCTION
NOT APPROVED FOR CONSTRUCTION

CLIENT INFORMATION:

SAGINAW VALLEY STATE UNIVERSITY

SAGINAW VALLEY STATE UNIVERSITY

7400 BAY ROAD
UNIVERSITY CENTER, MICHIGAN
48710

PROJECT INFORMATION:

HHS CLASSROOM RENOVATION

UNIVERSITY CENTER, MICHIGAN

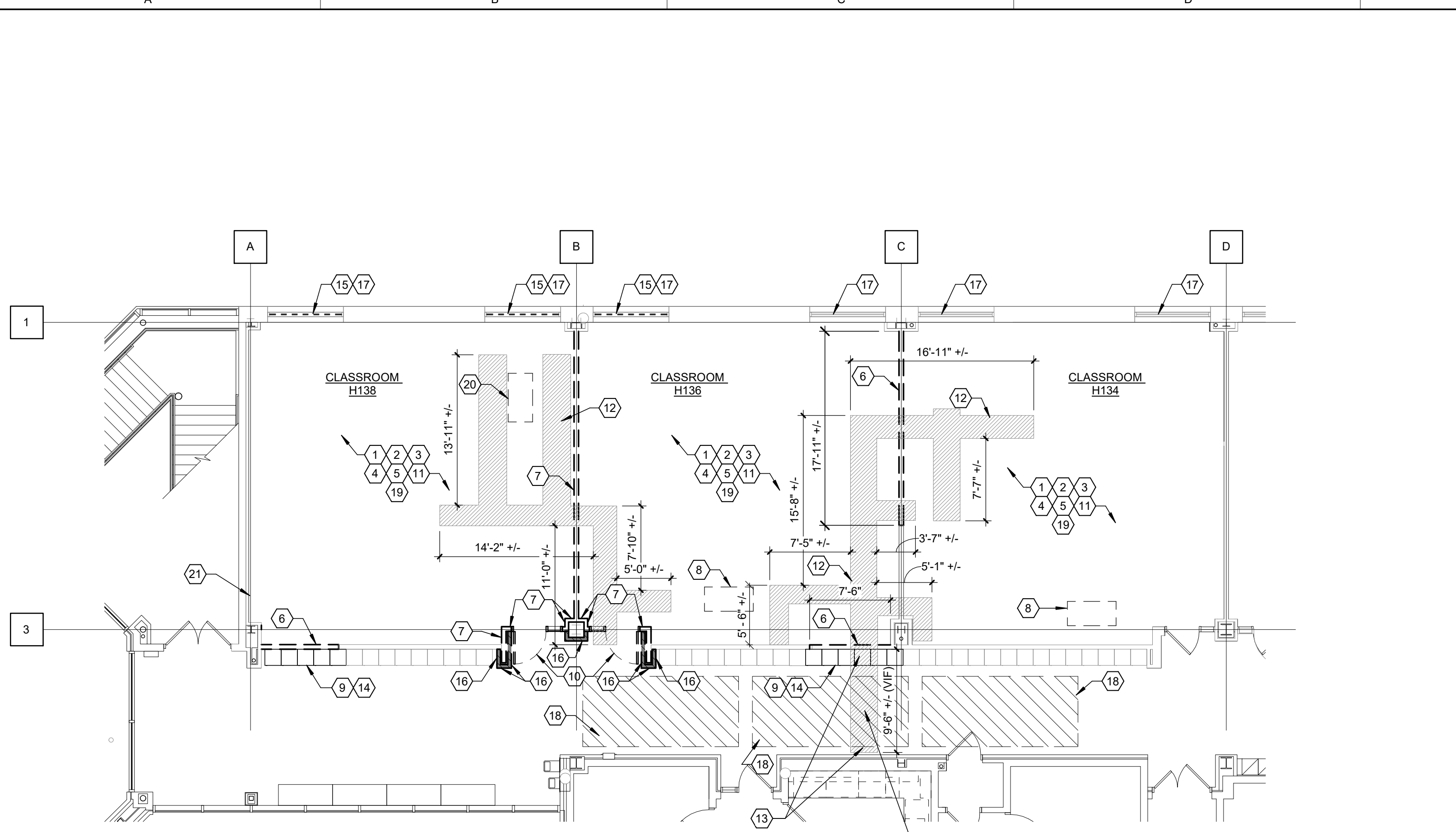
SSOESW PROJECT #: 022-00568-00
SSOESW MANAGER: R. SIENBOLLER

SSOE | STEVENS WILKINSON

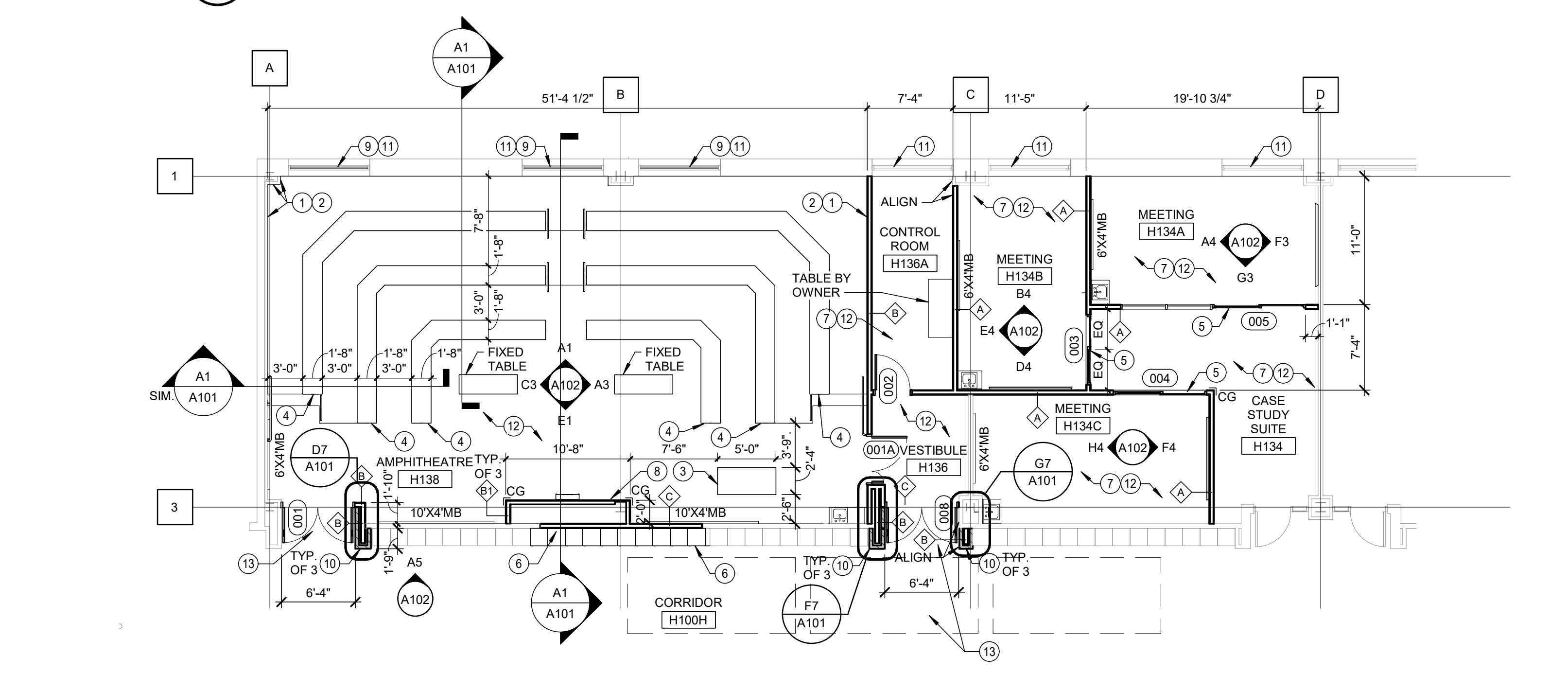
1050 Wishire Drive, Suite 260
Troy, MI 48064-1526
T: (484) 643-9222

PARTIAL FIRST FLOOR, DEMO AND CEILING PLAN

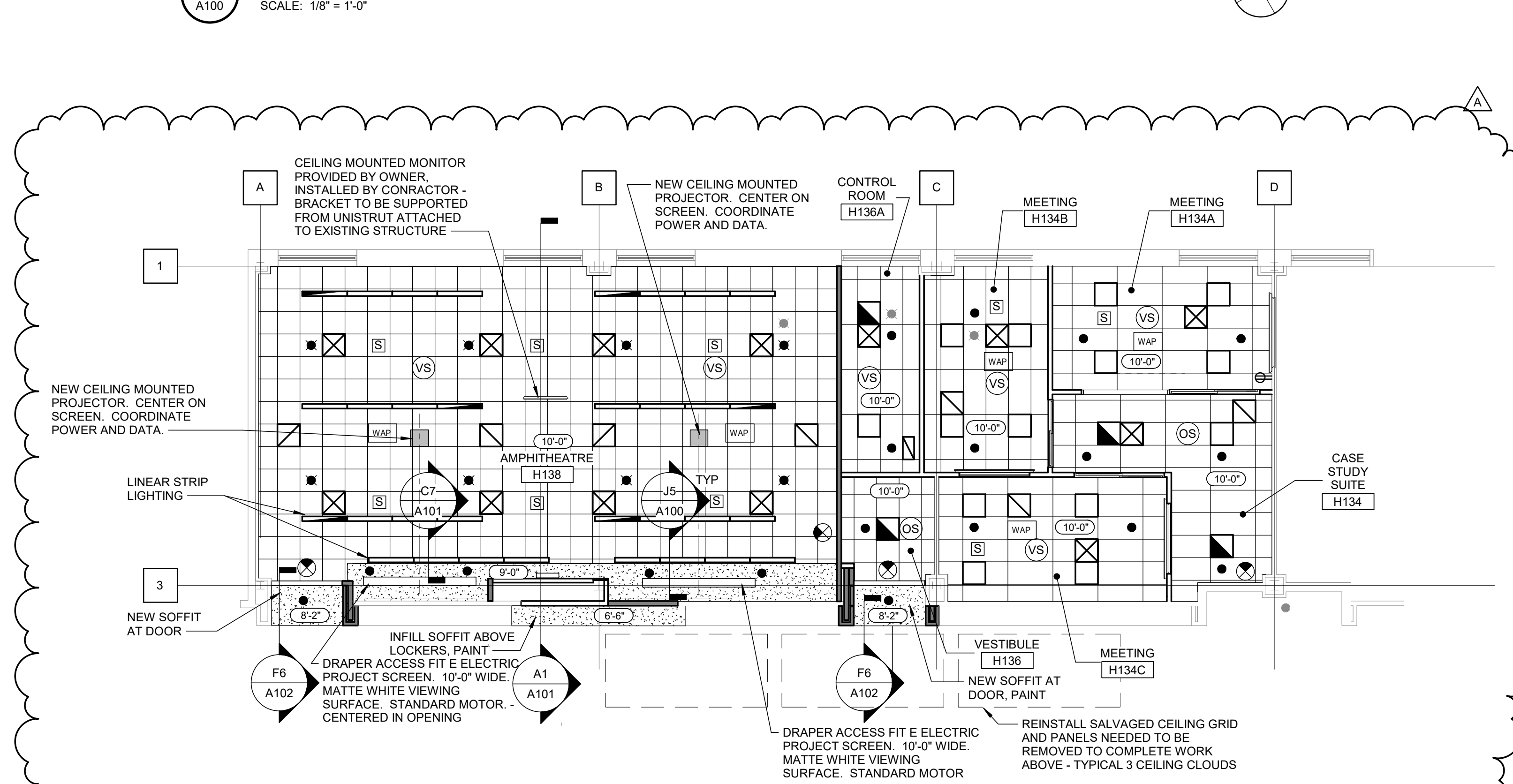
A100



PARTIAL FIRST FLOOR DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



PARTIAL FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



PARTIAL FIRST FLOOR REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"