



ADDENDUM

Client: Payson CUSD #1

Project Name: Addition to Payson Seymour Jr/Sr High School

Project Number: 6582

Addendum Number: 3

Issued: 04/10/25

This addendum becomes a part of the bidding and contract documents and modifies the drawings and specifications dated March 28, 2025. Acknowledge receipt of this addendum by noting such on the Contractor’s Proposal (Bid) Form.

FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION

This addendum and all future addenda with a Plan Holders List will be also be posted on the website of Architechnics and updated daily. Check the Current Projects tab on the site: www.architechnicsinc.com

| ITEM | DESCRIPTION | NOTES |
|--|-------------|---|
| <u>Substitutions</u> | | |
| 11 4000 Food Service Equipment | Approved | Eagle is an approved manufacturer. |
| <u>Specifications</u> | | |
| 00 4100 Bid Form | Revise | Replace with attached revised section |
| 00 2115 Supplementary Instructions to Bidders | Revise | Replace with attached revised section (changes noted in red and italicized) |
| 08 7100 Door Hardware | Revise | Replace with attached revised section |
| <u>Drawings</u> | | |
| A100 | Revise | Replace with attached revised sheet. |
| A101 | Revise | Replace with attached revised sheet. |
| A300 | Revise | Replace with attached revised sheet. |

| | | |
|------|--------|--------------------------------------|
| P000 | Revise | Replace with attached revised sheet. |
| P102 | Revise | Replace with attached revised sheet. |
| E103 | Revise | Replace with attached revised sheet. |
| E105 | Revise | Replace with attached revised sheet. |

RECORD OF PLANS AND SPECIFICATIONS

NAME OF PROJECT Payson CUSD Addition

PROJECT NO. 6582 DATE BIDS DUE Tuesday, April 15, 2025 DEPOSIT \$25.00

TIME AND PLACE OF LETTING 2:00 PM Payson CUSD Board of Education
406 W. State - Payson, IL

*** Indicates Potential Bidding Contractor

| CONTRACTOR NAME ADDRESS/PHONE/EMAIL | COPY NO. | DATE RECEIVED | DATE RETURNED | DEPOSIT RECEIVED | DEPOSIT RETURNED |
|---|-------------|------------------|------------------|---------------------|---------------------|
| Architect | #1 | | | | |
| Owner | #2 | | | | |
| Kohl Wholesale 130 Jersey St Quincy, IL 62301 217-592-0009 kellyf@kohlwholesale.com | D | 3/28/2025 | | | |
| Trane 4801 Grand Ave Davenport, IA 52807 563-271-4062 jordan.cummings@trane.com | D | 3/28/2025 | | | |
| United Systems Inc 1008 Jersey St Stop 5 Quincy, IL 62301 217-228-0315 Fax: 217-228-0317 mmelton@4unitedsystems.com | D | 3/28/2025 | | | |
| Full Service Roofing 822 Hampshire St. Quincy, IL 62301 217-224-7663 217-222-7668 jt@fullserviceroofing.com | D | 3/28/2025 | | | |
| Twaddle Plumbing 311 Sumac St Payson, IL 62360 217-430-1881 c.twaddle@yahoo.com | D | 3/28/2025 | | | |
| Ford Hotel Supply Co. 2204 north Broadway St. Louis, MO 63102 314 231-8400 Fax: 314 231-8426 mholder@fordstl.com | D | 3/28/2025 | | | |
| All Seasons Doors and Windows 1338 Dodes Road Quincy Il 62305 217-740-5701 willernicholas9@gmail.com | D | 3/28/2025 | | | |
| *** Waterkotte Construction 2630 Wisman Lane Quincy, IL 62305 217-222-5413 Fax 217-222-9155 jwaterkotte@waterkotteconstinc.com | D | 3/28/2025 | | | |

RECORD OF PLANS AND SPECIFICATIONS

NAME OF PROJECT

Payson CUSD Addition

PROJECT NO. 6582

DEPOSIT: \$25.00

| CONTRACTOR NAME ADDRESS/PHONE/EMAIL | COPY NO. | DATE RECEIVED | DATE RETURNED | DEPOSIT RECEIVED | DEPOSIT RETURNED |
|---|-------------|------------------|------------------|---------------------|---------------------|
| Damon's Plumbing 625 N. Madison Street Pittsfield, IL 217-285-2856 damonsplumbingllc@gmail.com | D | 3/29/2025 | | | |
| Brinkman Plumbing Co. 2510 Ellington Rd. Quincy, IL 62301 217 223-1962 Fax: 217 223-1972 janderson@brinkmanplumbing.com | D | 3/29/2025 | | | |
| Tournear Roofing Co 2605 Spring Lake Rd Quincy, IL 62305 217-222-5879 Fax: 217-222-8346 tourroof@adams.net | D | 3/29/2025 | | | |
| *** Petty Carpentry 1700 State St Quincy, IL 62301 217-248-6196 jonashpetty@gmail.com | D | 3/29/2025 | | | |
| Jansen Electric 4421 N. 60th Street Quincy, IL 62305 217-223-4016 Fax 217-223-8046 jansen@adams.net | D | 3/29/2025 | | | |
| Moore's Floors 2516 W. Schneidman DR Quincy, IL 62305 217 223-9924 Fax: 217 223-9880 k.kill@mooresfloors.us | D | 3/29/2025 | | | |
| Argabright Electric 3300 Lantern Lane Quincy, IL 62301 217-224-5557 Chad@argabrightelectric.com | D | 3/29/2025 | | | |
| *** Fischer Builders, Inc. 814 Ohio Quincy, IL 62301 217-222-4322 Fax 217-222-2393 ryan@fischerbuilders.com | D | 3/29/2025 | | | |
| Vonderhaar Masonry 3603 N 12th St Quincy, IL 62301 217-242-5030 Fax: 217-224-2465 jmvonderhaar@yahoo.com | D | 3/29/2025 | | | |
| *** Maas Construction Co. 3615 St. Anthony's Rd. Quincy, IL 62305 217-228-1105 Fax: 217 228-1151 maas@maasconstruction.net | D | 3/29/2025 | | | |

RECORD OF PLANS AND SPECIFICATIONS

NAME OF PROJECT

Payson CUSD Addition

PROJECT NO. 6582

DEPOSIT: \$25.00

| CONTRACTOR NAME ADDRESS/PHONE/EMAIL | COPY NO. | DATE RECEIVED | DATE RETURNED | DEPOSIT RECEIVED | DEPOSIT RETURNED |
|---|-------------|------------------|------------------|---------------------|---------------------|
| Area Distributors 218 Vermont St Quincy, IL 62301 217-223-3600 Jeff.Rupert@areadistributors.com | D | 3/29/2025 | | | |
| Mac's Ltd. Electrical Contractor 402 Delaware Street Quincy, IL 62301 217 223-8268 Fax: 217 223-0733 bthomas@macsltdelectrical.com | D | 3/29/2025 | | | |
| Emrick Brothers Construction 2208 S 12th St Quincy, IL 62305 217-617-7799 hunteremrick7@gmail.com | D | 3/29/2025 | | | |
| *** BMC Contracting 6560 US Hwy 136 6560 US Hwy 136 Colchester, Illinois 309-776-3176 shieldscons@gmail.com | D | 3/29/2025 | | | |
| *** Laverdiere Construction 4055 W. Jackson Macomb, IL 61455 309-837-1258 Fax 309-833-4993 janderson@lavconinc.com | D | 3/29/2025 | | | |
| CaptiveAire 2601 W Lake Ave, STE A6 #101 Peoria, IL 61615 309.420.0385 x51351 kyle.carberry@captiveaire.com | D | 3/29/2025 | | | |
| *** DP Construction 123 N. 4th Street, Suite 101 Quincy, IL, 62305 217-653-7357 derek@dpquincy.com | D | 3/31/2025 | | | |
| *** Trotter General Contracting, Inc 900 Doran Drive Macomb, IL 61455 309-836-5040 Fax: 309-836-3756 tgci820@yahoo.com | D | 3/31/2025 | | | |
| RMG Electric Inc. 6 E Industrial, S Park St Pittsfield, IL 62363 217-242-1593 greg@rmgelectric.com | D | 3/31/2025 | | | |
| Keck Heating & A/C 431 State Street Quincy, IL 62301 217-223-5325 Fax 217-223-8325 keckhvac@keckheatingandair.com | D | 3/31/2025 | | | |

RECORD OF PLANS AND SPECIFICATIONS

NAME OF PROJECT

Payson CUSD Addition

PROJECT NO. **6582**

DEPOSIT: **\$25.00**

| CONTRACTOR NAME ADDRESS/PHONE/EMAIL | COPY NO. | DATE RECEIVED | DATE RETURNED | DEPOSIT RECEIVED | DEPOSIT RETURNED |
|---|-------------|------------------|------------------|---------------------|---------------------|
| *** Petty Construction Co 801 N Madison St Pittsfield IL 62363 217-779-6384 joe.petty@pettyconstructionco.com | D | 4/1/2025 | | | |
| Kaemmerlen Facility 1539 S Kingshighway Blvd St. Louis, MO 63110 314-535-2222 kurtk@kaemmerlensolutions.com | D | 4/1/2025 | | | |
| PIPCO 1409 W Altorfer Dr Peoria, IL 61615 309-692-4060 pipcobidadmin@pipco-co.com | D | 4/1/2025 | | | |
| Construct Connect 3825 Edwards Road, STE. 800 Cincinnati, OH 45209 800-364-2059 content@constructconnect.com | D | 4/1/2025 | | | |
| Powell Brothers Plumbing and Electr 1321 N 1153rd Ln Quincy, IL 62305 217-214-8010 kapowell82@gmail.com | D | 4/3/2025 | | | |
| Hagerbaumer Construction Payson, IL 62360 217-440-6261 coryhconstruction@mail.com Construction.com | D | 4/4/2025 | | | |
| lori.bachman@construction.com | D | 4/7/2025 | | | |
| Marold Electric Co. 129 S 10th Quincy, IL 62301 217-222-6267 Fax: 217-222-6289 maroldelectric@comcast.net | D | 4/7/2025 | | | |
| *** Echternkamp Construction Inc 2241 Briar Lane Quincy, IL 62301 217-316-7520 dle0471@yahoo.com | D | 4/9/2025 | | | |
| | | | | | |

**SECTION 00 4100
BID FORM**

THE PROJECT AND THE PARTIES

1.01 TO:

- A. Payson CUSD #1 (Owner)

1.02 FOR:

- A. Project: Addition to Payson Seymour High School
- B. Project Number: 6582
420 West Brainard
Payson, IL 62360

1.03 DATE: _____ (BIDDER TO ENTER DATE)

1.04 SUBMITTED BY: (BIDDER TO ENTER NAME AND ADDRESS)

- A. Bidder's Full Name _____
 - 1. Address _____
 - 2. City, State, Zip _____

1.05 OFFER

- A. **Base Bid A:** All work as indicated on the drawings
 - 1. Having examined the Place of The Work and all matters referred to in the Instructions to Bidders and the Bid Documents prepared by Architechnics for the above mentioned project, we, the undersigned, hereby offer to enter into a Contract to perform the Work for the Sum of:
 - 2. _____ dollars
(\$ _____), in lawful money of the United States of America.
 - 3. We have included the required security deposit as required by the Instruction to Bidders.
 - 4. All Cash and Contingency Allowances described in Section 01 2100-Allowances are included in the Bid Sum.
- B. **Alternate Bid A-1 DEDUCTIVE:** If this alternate bid is accepted, classroom 107, entry vestibule 108, and hall 109 will not be constructed. Omit all work associated with constructing these spaces. Door 109 will not be installed. Omit all work related to door 109. The existing doors and frames at the south vestibule and site elements in this area will not be demo'd. Omit all demolition work related to the existing entry vestibule and site elements in this area. The CMU wall between the kitchen and the classroom will become an exterior wall with a revised

footing. Refer to the drawings for additional information. Existing exterior fixtures, cameras, etc on the east wall of the gym will not be removed.

1. Having examined the Place of The Work and all matters referred to in the Instructions to Bidders and the Bid Documents prepared by Architechnics for the above mentioned project, we, the undersigned, hereby offer to enter into a Contract to perform the Work for the Deductive Sum of:
2. _____
_____ dollars
(\$ _____), in lawful money of the United States of America.
3. We have included the required security deposit as required by the Instruction to Bidders
4. All Cash and Contingency Allowances described in Section 01 2100 - Allowances are included in the Bid Sum.

1.06 ACCEPTANCE

- A. This offer shall be open to acceptance and is irrevocable for sixty days from the bid closing date.
- B. If this bid is accepted by Owner within the time period stated above, we will:
 1. Execute the Agreement within seven days of receipt of Notice of Award.
 2. Furnish the required bonds within seven days of receipt of Notice of Award.
 3. Commence work within seven days after written Notice to Proceed of this bid.

1.07 CONTRACT TIME

- A. If this Bid is accepted, we will:
- B. Complete the Work in as specified in the Section 00 0102 Project Information.

1.08 ADDENDA

- A. The following Addenda have been received. The modifications to the Bid Documents noted below have been considered and all costs are included in the Bid Sum.
 1. Addendum # _____ Dated _____.
 - Addendum # _____ Dated _____.
 - Addendum # _____ Dated _____.
 - Addendum # _____ Dated _____.

1.09 LIST MAJOR SUBCONTRACTORS

- A. The owner may elect to use the information below to determine if a bidder is a responsible party.
 1. Mechanical Subcontractor: _____
 2. Electrical Subcontractor: _____

3. Plumbing Subcontractor: _____

END OF SECTION 00 4100

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**SECTION 00 2115
SUPPLEMENTARY INSTRUCTIONS TO BIDDERS**

1. PRECEDENCE OF SUPPLEMENTARY INSTRUCTIONS TO BIDDERS

These Supplementary Instructions to Bidders take precedence over the INSTRUCTIONS TO BIDDERS, AIA Document A701, as hereinafter stated.

2. MODIFICATIONS DELETIONS AND ADDITIONS

The Supplementary Instructions herein modify, delete from, and/or add to the Instructions to Bidders.

- a) Articles, or portions thereof, which are not specifically modified, deleted, or superseded hereby, remain in full effect.

3. OWNER

The "Owner" is: **THE BOARD OF EDUCATION
PAYSON CUSD #1
406 WEST STATE
PAYSON, ADAMS COUNTY, ILLINOIS 62360**

4. PROJECT

The "Project" is: **ADDITION TO PAYSON SEYMOUR HIGH SCHOOL
420 WEST BRAINARD
PAYSON, IL 62360**

5. BIDS REQUESTED/SCOPE OF WORK

Bids for construction of the Project will be submitted on the forms included with the Bidding Documents.

This project is generally described as:

TOTAL BASE BID "A"

A 2900 sf addition to an existing building comprised of a new kitchen with walk-in cooler/freezer, a new classroom and an entry vestibule. Demolition and minor modifications to the existing building are part of the project. The new building will be constructed of concrete foundations, steel structure, CMU walls with brick veneer, and a new membrane roof. New roof top HVAC units are being installed also. The new kitchen will have new equipment installed. Plastic laminate casework will be installed in the classroom. The site work includes demolition, new asphalt and concrete paving, and new utility connections. The base bid includes all work shown on the drawings.

ALTERNATE BID "A-1"

- The classroom 107, entry vestibule 108, and hall 109 will not be constructed. Omit all work associated with constructing these spaces.
- door 109 will not be installed. Omit all work related to door 109
- the existing doors and frames at the south vestibule and site elements in this area will not be demo'd. Omit all demolition work related to the existing entry vestibule and site elements in this area

- the CMU wall between the kitchen and the classroom will become an exterior wall with a revised footing. Refer to the drawings for additional information
- existing exterior fixtures, cameras, downspout, etc on the east wall of the gym will not be removed

See Section 01 1100 Summary of Work.

The Bidder shall include all accessories and related work and sub-trades to provide a complete, neat, and finished installation.

Individual Sections will not be awarded to separate bidders. All work awarded will be awarded to one (1) bidder.

6. BIDDING DOCUMENTS

Construction shall be in full accordance with the Bidding Documents which are on file with the Engineer and may be examined by prospective bidders at the following locations:

Office of the Architect
Architechnics, Inc.
510 Maine Street, FL 10
Quincy, IL 62301

Bidders can obtain Bidding Documents electronically for \$25.00 from the Engineer's website at www.architechnicsinc.com/contractors.

Bidders are responsible in entirety for procuring hard copies of Bidding Documents.

7. SUBSTITUTIONS

See Section 01 2500 Substitution Procedure.

8. BIDS

Bids shall be submitted on the forms included with the Bidding Documents. Bid Forms may be provided separately for bidding. Bid Forms shall become a part of the Contract documents.

One hard copy of the Bid must be submitted. A bona fide Bid must include the following items:

1. Fully completed Bid Form.
2. Bid Bond for the required amount indicated in the referenced paragraph.

Incomplete Bids will be rejected and unread.

No Bid submitted will be considered by the Owner unless such Bid is accompanied by a Bid Bond made payable to:

**Board of Education
Payson CUSD #1
Quincy, Adams County, Illinois 62360**

In the amount of **5%** of the TOTAL BASE BID. A certified check or bank draft will not be accepted.

Said Bid Bond shall be forfeited to the Owner in the event that any bidder to whom a contract is awarded fails to enter into Contract with the Owner for the work proposed in Bid.

Bid Bonds will be returned to unsuccessful bidders not later than fourteen (14) days after the formation of the Contract with a successful bidder.

9. DELIVERY OF PROPOSAL

Proposal shall be delivered to the **Board of Education, 406 W. state, Payson, IL 62360**, in an opaque envelope marked "Sealed Bid Enclosed" bearing the title of the project and the name of the bidder.

10. PERFORMANCE AND LABOR/MATERIAL PAYMENT BONDS

The successful bidder, to whom a Contract is awarded, shall provide the Owner, within a period of fourteen (14) days following the date of the notice of such award, a Surety Company's Performance Bond and a Labor/Material Payment Bond, each in an amount equal to one hundred percent (100%) of the Contract Amount. Bonds shall remain in effect until total completion of project.

The Surety Company must have a Policy Holder's rating of A or better and a Financial Rating of Class XII or high in the A.M. Best Company's "KEY RATING GUIDE," and the form used will be acceptable to the Owner. The cost of the Bonds shall be included in the Contractor's Proposal.

11. CONTRACT AWARD

Pursuant to Section 10-20.21 of the School Code, awards will be made to the lowest responsible bidder as reasonably determined by the Board of Education considering conformity with specifications, terms of delivery, quality and serviceability. In evaluating these factors, the Board will necessarily consider and compare (relative to the other bidders) the experience of the bidder on this type of project or similar projects, AND the performance history of the bidder regarding conformity with specifications, meeting terms of delivery and quality of work AND the performance history and ability of the bidder to complete the project on time, to service the product (including response time to service calls) and workmanship on the project. **THE BOARD OF EDUCATION IS NOT OBLIGATED TO ACCEPT THE LOWEST DOLLAR BID AND RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS OR TO WAIVE ANY INFORMALITIES, IRREGULARITIES, TECHNICALITIES, OR DEFECTS IN ANY BID SHOULD THE BOARD DEEM IT IN THE BEST INTEREST OF THE SHOOOL DISTRICT TO DO SO.**

12. NOTICE TO PROCEED

The successful bidder, if awarded the Contract, shall commence preliminary work immediately.

13. EXAMINATION OF SITE

The Bidder shall carefully examine the site and scope of work. No pleas of ignorance of conditions that exist or conditions or difficulties that may be encountered in the execution of the work as a result of failure to make a proper examination and investigation will be accepted as an excuse for any failure or omission on the part of the Bidder to fulfill in every detail all of the requirements of the Bidding Documents or will be accepted as a basis for any claims whatsoever for extra compensation.

14. FAMILIARIZATION WITH THE WORK

Before submitting his bid, the Bidder shall familiarize himself with the work, rules governing acceptance of his work, site where the work is performed, labor conditions, the conditions and facilities at the site for delivery and installation, all laws, regulations and other factors affecting performance of the work. The prospective bidder shall carefully correlate his observations with the requirement of the bidding documents and contact drawings, and otherwise satisfy himself of

the expense and difficulties attending performance of the work, including delivery of material and equipment. The submission of a bid will constitute an incontrovertible representation by the bidder that he has complied with every requirement of this paragraph.

15. SPECIFIED MATERIALS AND EQUIPMENT

- a) No alterations or changes in the Plans, Specifications, or other instructions enclosed shall be permitted without express written consent of the Owner and Engineer.
- b) Any prospective bidder who discovers ambiguities or is in doubt as to the true meaning of any part of the Bidding Documents shall promptly request Engineer for an interpretation thereof.
- c) Interpretations will be made only by Addenda, duly issued, and copies of each Addendum will be mailed or delivered to each Bidding Document holder of record.
- d) Unless otherwise specified the Contractor shall provide all materials, tools, automotive and other construction equipment, which may be necessary for the completion of the work described in the specifications. The Contractor shall keep a competent representative on the job and employ persons skilled in the various phases of the work involved. All work shall be performed in a workmanlike manner.
- e) **Products and manufacturers not named or specified may be considered upon request in writing to the Engineer at least ten (10) days prior to receipt of bids.** Products and manufacturers not specifically named or specified in the Bidding Documents, or Addenda or approved by the Engineer will not be considered for use on this Project.
- f) The owner has pre-purchased the following items. The contractor awarded this work shall receive, unload and protect the equipment at a location designated on Dwg. M001.
 - (i) Air Handling Unit and components
 - (ii) Condensing Unit and components
 - (iii) I-Line Electrical Panel and components

16. FAILURE TO EXECUTE CONTRACT

Failure to comply with any of the requirements of these Instructions to execute the Contract within ten (10) days after mailing as specified or to furnish specified bonds and certificates of insurance as required shall be just cause for the annulment of the award. In the event of such annulment of the award, the amount of the bid bond shall become the property of the Owner, not as a penalty, but as liquidated damages. Award may then be made to the next lowest responsible bidder as determined in accord with paragraph 8.

17. ACCESS, STORAGE, ETC. ON SITE

The Contractor shall have access **during daylight hours** to that portion of the site on which construction is involved. On-site storage of materials and equipment shall be subject to the written approval of Owner or as identified on the contract drawings.

18. PROTECTION OF BUILDING, SITE AND ADJOINING PROPERTIES

The Contractor shall be required to take the necessary precautionary measures to insure the protection of the building, site and adjoining properties from damage of any kind resulting from work on this Project. All costs of such precautionary measures, as well as the costs incurred in repair or replacement of damage inflicted, will be borne by the Contractor as a part of his work on this Project.

19. TAX EXEMPT

All bidders are hereby notified that this Project is exempt from Sales Tax on all materials. No bid shall, therefore, include such tax.

20. PROGRESS OF WORK/COMPLETION OF WORK

It is the intent of these Instructions to require aggressive progress to completion once the project is started.

Substantial Completion of Building within 180 calendar days. Final and total completion of this project shall be within 90 days of Substantial Completion.

"Total completion" shall be defined that the Contractor is 100% complete with any and all work (including punch list items) and all of the Contractor's equipment, tools, and supplies are removed from the site.

21. PREVAILING WAGE

Each contractor is required to pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed, and not less than general prevailing rate of hourly wages for legal holidays and overtime work, as determined by the **Board of Education, Payson CUSD #1**, and the **State of Illinois**, Illinois Department of Labor, pursuant to 820 ILCS 130 *et seq.* These rates are subject to change. Rates are available at the office of the Adams County Clerk, 521 Vermont Street, Quincy, Illinois 62301.

22. PRE-BID MEETING, SITE INSPECTION

Interested bidders shall visit the job site prior to Bid Due Date to familiarize themselves with job conditions and to ascertain the extent of required work necessary to complete installation as specified. Interested bidders are strongly encouraged to attend the Pre-Bid Meeting. Other than the Pre-Bid Meeting, to obtain access to the facilities (site) and schedule an additional site visit, Bidder shall call the Architect to schedule an appointment.

23. FACILITIES USAGE

Bidders are advised that the school's toilet facilities will be not be available for contractor use. STATE LAW PROHIBITS THE USE OF TOBACCO ON ALL SCHOOL PROPERTY. THIS MEANS THAT INSIDE AND OUTSIDE OF ALL BUILDINGS. NO USE OF TOBACCO PRODUCTS WILL BE PERMITTED.

24. WORK RESTRICTIONS

None other than 6:00 a.m. to 7:00 p.m., unless given approval by the Owner.

25. DAILY CLEANUP

Contractor shall provide daily clean up of material and tools in work areas at the close of each workday unless otherwise approved in writing by the Owner or Engineer.

26. WRITTEN SPECIFICATIONS

NO DEVIATION FROM THE BIDDING DOCUMENTS WILL BE PERMITTED OR ACCEPTED WITHOUT WRITTEN AUTHORIZATION, SIGNED BY BOTH THE ENGINEER AND THE OWNER.

27. PROJECT CONTINGENCY ALLOWANCE

As indicated in the Bid Proposal, this project shall include a project contingency allowance of **\$25,000.00**. This money is to be used only after the issuance of a Change Order. At close out of Contract, money remaining in the contingency allowance will be credited back to the Owner via a Change Order prepared by the Engineer.

28. STATUTORY REQUIREMENTS

All applicable Federal and State laws, and the rules and regulations of all authorities having jurisdiction over construction of the project, shall apply to the Contract throughout, and they will be deemed to be included in the contract the same as though written therein full.

29. PROTECTIVE PRECAUTIONS

The Bidder, upon receiving contract acceptance, shall be able to proceed with work immediately after the published start date, subject to the following conditions.

- a) Submit, discuss and obtain approval of the proposed schedule of work from the Owner and the Engineer.
- b) Every precaution must be taken to prevent any damage, loss or injury to any person, or to any property of the Owner.
- c) All utilities on the properties shall be kept in proper operating condition at all times. Should there be a need to temporarily disconnect any systems, the Contractor shall notify, in writing, the following entities, when the existing system is going to be inoperative, and that the site will be without a particular service for a period not to exceed one (1) day. Give a minimum of two days notice to Owner.
 1. Owner.
 2. Engineer.
 3. The Fire Department.
 4. District Security Alarm Vendor
 5. Any other entity or department appropriate or responsible for a specific service.
- d) The same notification shall be provided by the Contractor if any of the other utilities will be temporarily inoperative.
- e) During the initial start-up and commissioning phase, all fire alarm, security alarm, any other type of protection system and supervisory alarm MUST BE operable at all times when the buildings are occupied or could be occupied. If one of the systems is down, the Owner, Engineer, fire department, Alarm Systems, Inc., and any other entity or department appropriate or responsible for a specific service must be notified. The

Contractor is responsible for monitoring and maintaining these systems are operable and in safe condition at all times.

30. ASBESTOS/HAZARDOUS MATERIAL

No forms or types of asbestos or asbestos-containing products are permitted in this building project. By submitting a proposal of this project, the prime contractors and subcontractors, suppliers, etc. guarantee that no asbestos-containing products are being included.

In accordance with 40 CFR Part 763 which pertains to Asbestos Containing Materials and the Hazard Communication Standard (HCS) 29 CFR 1910.1200 notification is hereby given that asbestos containing materials and/or chemicals exist within the Quincy Public School District buildings which you and/or your employees must be made aware.

Owner will meet the HCS and requirements for notification of short term workers by posting a notice on entrance doors of its buildings which will advise contractors, repair persons, installers, delivery persons, vendors and visitors to register in the Main Office where both the Asbestos Management Plan and Material Safety Data Sheets (MSDS) for chemicals can be viewed.

Owner further advises that any hazardous chemicals which you plan to bring into the School District Buildings during the performance of your work must be disclosed to Owner before bringing them upon the premises. This may be accomplished by either calling the information contained on the MSDS for that project to the Risk Management at 228-4084 or by faxing a copy of the MSDS to Risk Management at 221-3499.

Contractor will comply with all OSHA requirements, specifically including but not limited to the Hazard Communication Standard 29 CFR 1910.1200, Control of Hazardous Energy Standard 29 CFR 1910.147, and Combined Space Entry 29 CFR 1910.146.

31. CERTIFICATION OF COMPLIANCE WITH ARTICLE 33E OF THE CRIMINAL CODE OF 1961

By signing and submitting the Bid Form to the Owner, the Bidder certifies that the Bidder is not barred from bidding on the contract as a result of a conviction for either bid-rigging or bid rotating under Articles 33E of the Criminal Code of 1961.

32. PUBLIC CONTRACTORS - WRITTEN SEXUAL HARASSMENT POLICY

Public Act 87-1257, effective July 1, 1993, amends the Illinois Human Rights Act (Section 2-105) by requiring that every party to a public contract and every eligible bidder shall have a written sexual harassment policy that shall include, at a minimum, the following information.

- (i) The illegality of sexual harassment;
- (ii) The definition of sexual harassment under state law;
- (iii) A description of sexual harassment, utilizing examples;
- (iv) The contractor's internal complaint process including penalties;
- (v) The legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Human Rights Commission;
- (vi) Direction on how to contact the Department and Commission; and
- (vii) Protection against retaliation as provided by Section 6-101 of the Human Rights Act.

Finally, the Bidder must provide a copy of such written policy to the Department of Human Rights upon request.

33. Owner's designated contact person on this project will be **Dan Harris at 217-430-4832**.

34. SCHOOL BOARD – REQUESTS FOR INFORMATION FROM INDIVIDUAL MEMBERS OF THE BOARD OF EDUCATION

The Superintendent and the administrative team will make every effort to keep the Board of Education informed in all matters of business it deals with in the course of carrying out its duties. From time to time, the Board as a whole may request more information than was provided to them. Such requests will be acted upon by the entire Board of Education in the form of a directive to the Superintendent. Individual members of the Board of Education who have requests for special reports, extra information or other data, shall present such requests to the Superintendent who shall respond to such requests in consultation with the President of the Board of Education. The decision of the President and Superintendent is subject to review by the Board of Education. Board members as individuals shall not request information from anyone in the employ of the district, a private contractor doing business with the district or any employee of said contractor but shall make their requests through the Superintendent.

35. The contractor shall not send to any school building or school property any employee or agent who is a child sex offender as defined in the Child Sex Offender and Murdered Community Notification Act. It is the responsibility of the contractor to contact on a regular basis the local law enforcement authority where each employee or agent resides to determine if the employee is on the list of registered felons who have committed child sex offenses. The contractor shall also provide the District with the name and address of each employee who will perform work on school property and require that the employee submit to a criminal history background investigation.

36. SUBCONTRACTORS, SUPPLIERS AND OTHERS

- a) If the OWNER or ENGINEER requires the identity of certain Subcontractors, Suppliers and individuals, or entities to be submitted in advance of the specified date prior to the Effective Date of the Agreement, the apparent Successful Bidder, and any other Bidder so requested, shall within five days after the Bid opening to submit to OWNER or ENGINEER a list of all such Subcontractors, Suppliers, individuals, or entities proposed for those portions of the work for which such identification is required. Such list shall be accompanied by an experience statement with pertinent information regarding similar projects and other evidence of qualification for each such Subcontractor, Supplier, individual, or entity if requested by OWNER or ENGINEER. If OWNER or ENGINEER, after due investigation, has reasonable objection or cause to any proposed Subcontractor, Supplier, individual, or entity, OWNER or ENGINEER may before the Notice of Award is given, request apparent Successful Bidder to submit a substitute in which case the apparent Successful Bidder shall submit an acceptable substitute, and Bidder's Bid price will not change by such substitution.
- b) If apparent Successful Bidder declines to make any such substitution, OWNER may award the Contract to the next lowest Bidder that proposes to use acceptable Subcontractors, Suppliers, individuals, or entities. Declining to make requested substitutions will not constitute grounds for forfeiture of the Bid security of any Bidder. Any Subcontractor, Supplier, individual, or entity so listed and against which OWNER or ENGINEER makes no written objection prior to the giving of the Notice of Award will be deemed acceptable to OWNER and ENGINEER subject to revocation of such acceptance after the Effective Date of the Agreement as provided in Paragraph 6.06 of the General Conditions.

- c) CONTRACTOR shall not be required to employ any Subcontractor, Supplier, individual, or entity against whom CONTRACTOR has reasonable objection.

END OF SECTION 00 2115

**SECTION 08 7100
DOOR HARDWARE**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Hardware for hollow metal doors.
- B. Hardware for fire-rated doors.
- C. Thresholds.
- D. Weatherstripping and gasketing.

1.02 RELATED REQUIREMENTS

- A. Section 07 9200 - Joint Sealants: Sealants for setting exterior door thresholds.
- B. Section 08 0671 - Door Hardware Schedule: Schedule of door hardware sets.

1.03 REFERENCE STANDARDS

- A. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.
- B. BHMA A156.1 - Standard for Butts and Hinges; 2021.
- C. BHMA A156.2 - Bored and Preassembled Locks and Latches; 2022.
- D. BHMA A156.3 - Exit Devices; 2020.
- E. BHMA A156.4 - Door Closers and Pivots; 2024.
- F. BHMA A156.5 - Cylinders and Input Devices for Locks; 2020.
- G. BHMA A156.15 - Release Devices - Closer Holder, Electromagnetic and Electromechanical; 2021.
- H. BHMA A156.16 - Standard for Auxiliary Hardware; 2023.
- I. BHMA A156.21 - Thresholds; 2019.
- J. BHMA A156.22 - Standard for Gasketing; 2021.
- K. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.
- L. ITS (DIR) - Directory of Listed Products; Current Edition.
- M. NFPA 80 - Standard for Fire Doors and Other Opening Protectives; 2025.
- N. NFPA 252 - Standard Methods of Fire Tests of Door Assemblies; 2022.
- O. UL (DIR) - Online Certifications Directory; Current Edition.
- P. UL 10C - Standard for Positive Pressure Fire Tests of Door Assemblies; Current Edition, Including All Revisions.

1.04 ADMINISTRATIVE REQUIREMENTS

- A. Coordinate the manufacture, fabrication, and installation of products that door hardware is installed on.

- B. Keying Requirements Meeting:
 - 1. Schedule meeting at project site prior to Contractor occupancy.
 - 2. Attendance Required:
 - 3. Agenda:
 - 4. Incorporate "Keying Requirements Meeting" decisions into keying submittal upon review of door hardware keying system including, but not limited to, the following:
 - 5. Record minutes and distribute copies within two days after meeting to participants, with two copies to Architect, Owner, participants, and those affected by decisions made.
 - 6. Deliver established keying requirements to manufacturers.

1.05 SUBMITTALS

- A. See Section 01 3000 - Administrative Requirements for submittal procedures.
- B. Product Data: Manufacturer's catalog literature for each type of hardware, marked to clearly show products to be furnished for this project, and includes construction details, material descriptions, finishes, and dimensions and profiles of individual components.
- C. Shop Drawings - Door Hardware Schedule: Submit detailed listing that includes each item of hardware to be installed on each door. Use door numbering scheme as included in Contract Documents.
 - 1. Prepared by or under supervision of Architectural Hardware Consultant (AHC).
 - 2. Provide complete description for each door listed.
- D. Keying Schedule:
 - 1. Submit one copy of Keying Schedule in compliance with requirements established during Keying Requirements Meeting unless otherwise indicated.

1.06 QUALITY ASSURANCE

- A. Installer Qualifications: Company specializing in performing work of the type specified for commercial door hardware with at least three years of documented experience.
- B. Supplier Qualifications: Company with certified Architectural Hardware Consultant (AHC) to assist in work of this section.

1.07 DELIVERY, STORAGE, AND HANDLING

- A. Package hardware items individually; label and identify each package with door opening code to match door hardware schedule.

1.08 WARRANTY

- A. See Section 01 7800 - Closeout Submittals for additional warranty requirements.
- B. Manufacturer's Warranty: Provide warranty against defects in material and workmanship for period indicated. Complete forms in Owner's name and register with manufacturer.
 - 1. Closers: Five years, minimum.

2. Exit Devices: Three years, minimum.
3. Locksets and Cylinders: Three years, minimum.
4. Other Hardware: Two years, minimum.

PART 2 PRODUCTS

2.01 DESIGN AND PERFORMANCE CRITERIA

- A. Provide specified door hardware as required to make doors fully functional, compliant with applicable codes, and secure to extent indicated.
- B. Provide individual items of single type, of same model, and by same manufacturer.
- C. Provide door hardware products that comply with the following requirements:
 1. Applicable provisions of federal, state, and local codes.
 2. Accessibility: ADA Standards and ICC A117.1.
 3. Fire-Rated Doors: NFPA 80, listed and labeled by qualified testing agency for fire protection ratings indicated, based on testing at positive pressure in accordance with NFPA 252 or UL 10C.
 4. Hardware on Fire-Rated Doors: Listed and classified by UL (DIR), ITS (DIR), or testing firm acceptable to authorities having jurisdiction as suitable for application indicated.
- D. Lock Function: Provide lock and latch function numbers and descriptions of manufacturer's series. See Door Hardware Schedule.
- E. Fasteners:
 1. Provide fasteners of proper type, size, quantity, and finish that comply with commercially recognized standards for proposed applications.
 - a. Aluminum fasteners are not permitted.
 - b. Provide phillips flat-head screws with heads finished to match door surface hardware unless otherwise indicated.
 2. Fire-Rated Applications: Comply with NFPA 80.
 - a. Provide wood or machine screws for hinges mortised to doors or frames, strike plates to frames, and closers to doors and frames.
 - b. Provide steel through bolts for attachment of surface mounted closers, hinges, or exit devices to door panels unless proper door blocking is provided.

2.02 HINGES

- A. Manufacturers:
 1. McKinney; an Assa Abloy Group company: www.assaabloydss.com/#sle.
 2. Hager Companies: www.hagerco.com/#sle.
 3. Stanley, dormakaba Group: www.stanleyhardwarefordoors.com/#sle.
 4. Substitutions: See Section 01 6000 - Product Requirements.
- B. Hinges: Comply with BHMA A156.1, Grade 1.

1. Provide hinges on every swinging door.
2. Provide following quantity of butt hinges for each door:
 - a. Doors From 60 inches High up to 90 inches High: Three hinges.

2.03 EXIT DEVICES

- A. Manufacturers:
 1. Von Duprin, an Allegion brand: www.allegion.com/us/#sle.
- B. Exit Devices: Comply with BHMA A156.3, Grade 1.
 1. Lever design to match lockset trim.
 2. Provide cylinder with cylinder dogging or locking trim.
 3. Provide exit devices properly sized for door width and height.
 4. Provide strike as recommended by manufacturer for application indicated.
 5. Provide UL (DIR) listed exit device assemblies for fire-rated doors and panic device assemblies for non-fire-rated doors.

2.04 LOCK CYLINDERS

- A. Manufacturers:
 1. Best, dormakaba Group: www.bestaccess.com/#sle.
 2. Substitutions: See Section 01 6000 - Product Requirements.
- B. Lock Cylinders: Provide key access on outside of each lock, unless otherwise indicated.
 1. Provide conventional and match core type of existing type cylinders, Grade 1, with six-pin core in compliance with BHMA A156.5 at locations indicated.
 2. Provide cylinders from same manufacturer as locking device.
 3. Provide cams and/or tailpieces as required for locking devices.

2.05 CYLINDRICAL LOCKS

- A. Manufacturers:
 1. Schlage, an Allegion brand: www.allegion.com/us/#sle.
 2. Substitutions: See Section 01 6000 - Product Requirements.
- B. Cylindrical Locks (Bored): Comply with BHMA A156.2, Grade 1, 4000 Series.
 1. Bored Hole: 2-1/8 inch diameter.
 2. Backset: 2-3/4 inch unless otherwise indicated.
 3. Strikes: Provide manufacturer's standard strike for each latchset or lockset with strike box and curved lip extending to protect frame in compliance with indicated requirements.
 - a. Finish: To match lock or latch.

2.06 CLOSERS

- A. Manufacturers; Surface Mounted:
 - 1. LCN, an Allegion brand: www.allegion.com/us/#sle.
 - 2. Substitutions: See Section 01 6000 - Product Requirements.
- B. Closers: Comply with BHMA A156.4, Grade 1.
 - 1. Type: Surface mounted to door.
 - 2. Provide door closer on each exterior door.

2.07 ELECTROMAGNETIC DOOR HOLDERS

- A. Manufacturers:
 - 1. Rixson or Sargent; an Assa Abloy Group company: www.assaabloydss.com/#sle.
 - 2. DORMA USA, Inc; EM Series: www.dorma.com/#sle.
 - 3. Pamex, Inc; Electromagnetic Door Holders: www.pamexinc.com/#sle.
 - 4. Substitutions: See Section 01 6000 - Product Requirements.
- B. Electromagnetic Door Holders: Comply with BHMA A156.15.
 - 1. Type: Wall mounted, single unit, standard duty, with strike plate attached to door.
 - 2. Holding Force, Standard Duty: 40 lbs-force, minimum.
 - 3. Voltage: 12 VDC, and provide power supplies by same manufacturer as holders.
 - 4. Provide interface with fire detectors and fire-alarm system for fire-rated door assemblies.

2.08 WALL STOPS

- A. Wall Stops: Comply with BHMA A156.16, Grade 1 and Resilient Material Retention Test as described in this standard.
 - 1. Type: Bumper, concave, wall stop.
 - 2. Material: Aluminum housing with rubber insert.

2.09 THRESHOLDS

- A. Thresholds: Comply with BHMA A156.21.
 - 1. Provide threshold at each exterior door, unless otherwise indicated.
 - 2. Type: Flat surface.
 - 3. Material: Aluminum.
 - 4. Threshold Surface: Fluted horizontal grooves across full width.
 - 5. Field cut threshold to profile of frame and width of door sill for tight fit.
 - 6. Provide non-corroding fasteners at exterior locations.

2.10 WEATHERSTRIPPING AND GASKETING

- A. Weatherstripping and Gasketing: Comply with BHMA A156.22.

1. Head and Jamb Type: Adjustable.
2. Door Sweep Type: Encased in retainer.
3. Material: Aluminum, with brush weatherstripping.

2.11 FINISHES

- A. Finishes: match existing

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify that doors and frames are ready to receive this work; labeled, fire-rated doors and frames are properly installed, and dimensions are as indicated on shop drawings.

3.02 INSTALLATION

- A. Install hardware in accordance with manufacturer's instructions and applicable codes.
- B. Install hardware on fire-rated doors and frames in accordance with applicable codes and NFPA 80.
- C. Use templates provided by hardware item manufacturer.
- D. Door Hardware Mounting Heights: Distance from finished floor to center line of hardware item. As indicated in following list; unless noted otherwise in Door Hardware Schedule or on drawings.
- E. Set exterior door thresholds with full-width bead of elastomeric sealant at each point of contact with floor providing a continuous weather seal; anchor thresholds with stainless steel countersunk screws.

3.03 ADJUSTING

- A. Adjust work under provisions of Section 01 7000 - Execution and Closeout Requirements.
- B. Adjust hardware for smooth operation.
- C. Adjust gasketing for complete, continuous seal; replace if unable to make complete seal.

3.04 CLEANING

3.05 PROTECTION

- A. Protect finished Work under provisions of Section 01 7000 - Execution and Closeout Requirements.
- B. Do not permit adjacent work to damage hardware or finish.

END OF SECTION 08 7100

BIDDING PHASE

NOT FOR CONSTRUCTION
ISSUE DATE: 03/28/25

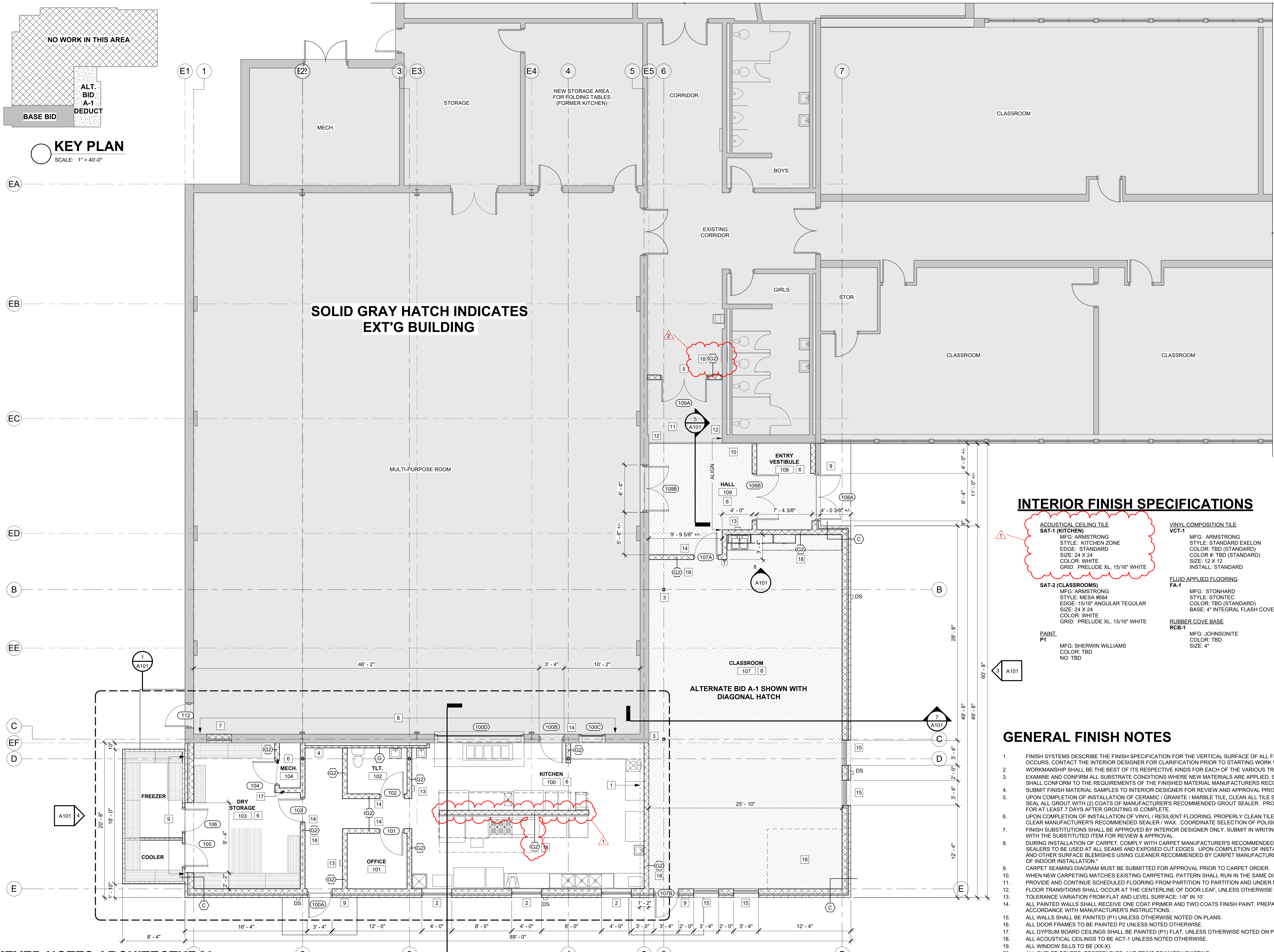
REVISIONS

| NO. | Date | Description |
|-----|----------|-------------|
| 1 | 04/10/25 | ADD G2 |
| 2 | 04/10/25 | ADD G3 |

PROJECT NUMBER: 6582

PARTIAL MAIN LEVEL FLOOR PLAN

DWG. NO. **A100**

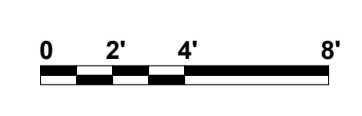


KEYED NOTES ARCHITECTURAL

- INSIDE FACE OF WALL IF ALT BID A1 IS NOT ACCEPTED. WALL TYPE CHANGES TO TYPE C1. ALIGN EXTERIOR FACE W/ EXT'G
- ALUMINUM FIXED WINDOW, SEE SPEC 08 5113
- EXPOSED STEEL COLUMN, PT FINISH
- WASHING MACHINE AND DRYER, QP/QI
- PLACE NEW WALL IN SAME LOCATION AS DEMO'D WALL IF ALT BID A2 IS NOT ACCEPTED. PAINT ALL PORTIONS OF NEW WALL WITH 2 COATS BLOCK FILLER AND SPECIFIED FINISH SYSTEM
- PAINT ALL EXPOSED PORTIONS OF EXISTING BRICK WALL WITH 2 COATS BLOCK FILLER AND SPECIFIED FINISH SYSTEM
- INFILL EXISTING OPENING WITH MATCHING ADJACENT CONSTRUCTION
- PAINT ALL PORTIONS OF EXISTING SOUTH WALL
- PORTIONS OF THE EXTERIOR WALL CONCEALED BY THE COOLER SHALL HAVE 4" NOM THICK CMU IN LIEU OF BRICK VENEER
- EXT'G DEDICATION PLAQUE TO REMAIN
- PAINT ALL EXPOSED PORTIONS OF EXISTING WALLS SPECIFIED FINISH SYSTEM
- FURR OUT AROUND FORMER DOOR JAMB IF NECESSARY WITH METAL STUDS AND GWB TO CONCEAL ROUGH MASONRY GAPS. PAINT ALL PORTIONS
- FIRE EXTINGUISHER AND CABINET, SEE SPEC 10 4400
- PROVIDE NEW ROOM SIGNAGE TO MATCH EXISTING, SEE SPEC 10 1423
- ALUMINUM SINGLE HUNG WINDOW, SEE SPEC 08 5113
- FUTURE CLOSET
- WALLS EXTEND TO 8'-0" AFF
- WALLS EXTENDS TO DECK
- PATCH ALL PORTIONS OF EXISTING EXTERIOR WALLS WHERE EXISTING LIGHTS, CAMERAS, SOLAR PANELS, CANOPIES, ETC WERE DEMO'D. VISIBLE LOCATIONS ONCE PROJECT IS COMPLETED ONLY.

1 MAIN LEVEL FLOOR PLAN

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



INTERIOR FINISH SPECIFICATIONS

- ACOUSTICAL CEILING TILE SAT-1 (KITCHEN)**
MFG: ARMSTRONG
STYLE: KITCHEN ZONE
EDGE: STANDARD
SIZE: 24 X 24
COLOR: WHITE
GRID: PRELUDE XL, 15/16" WHITE
- SAT-2 (CLASSROOMS)**
MFG: ARMSTRONG
STYLE: MESA 8984
EDGE: 15/16" ANGULAR REGULAR
SIZE: 24 X 24
COLOR: WHITE
GRID: PRELUDE XL, 15/16" WHITE
- VINYL COMPOSITION TILE VCT-1**
MFG: ARMSTRONG
STYLE: STANDARD EXELON
COLOR: TBD (STANDARD)
COLOR #: TBD (STANDARD)
SIZE: 12 X 12
INSTALL: STANDARD
- FLUID APPLIED FLOORING FA-1**
MFG: STONHARD
STYLE: STONTEG
COLOR: TBD (STANDARD)
BASE: 4" INTEGRAL FLASH COVE BASE
- RUBBER COVE BASE RCB-1**
MFG: JOHNSONITE
COLOR: TBD
SIZE: 4"
- PAINT P1**
MFG: SHERWIN WILLIAMS
COLOR: TBD
NO: TBD

FINISH ABBREVIATIONS

- | | | |
|-----|-------------------------|-----------------------|
| ACT | ACOUSTIC CEILING TILE | CONCRETE MASONRY UNIT |
| CMU | CERAMIC TILE | CARPET TILE |
| CT | EXPOSED STRUCTURE ABOVE | MANUFACTURER |
| ESA | PAINT | PL |
| MFG | PLASTIC LAMINATE | RCB |
| P | RUBBER COVE BASE | VCT |
| PL | VINYL COMPOSITION TILE | WC |
| RCB | WALLCOVERING | WCT |
| VCT | WALK OFF CARPET TILE | |

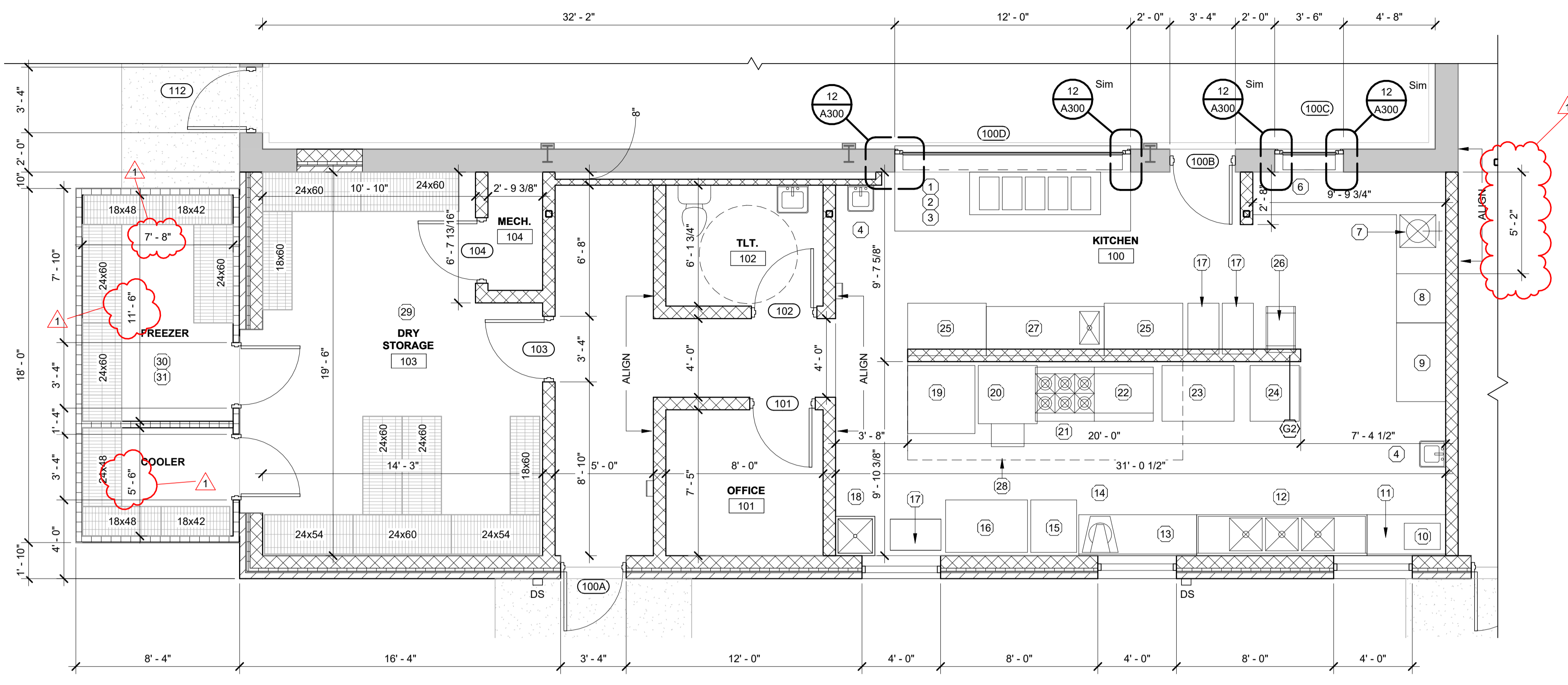
GENERAL FINISH NOTES

- FINISH SYSTEMS DESCRIBE THE FINISH SPECIFICATION FOR THE VERTICAL SURFACE OF ALL FINISHES APPLIED TO A PARTITION. IF DISCREPANCY OCCURS, CONTACT THE INTERIOR DESIGNER FOR CLARIFICATION PRIOR TO STARTING WORK WITHIN THE SUBJECT AREA.
- WORKMANSHIP SHALL BE THE BEST OF ITS RESPECTIVE KINDS FOR EACH OF THE VARIOUS TRADES EMPLOYED.
- EXAMINE AND CONFIRM ALL SUBSTRATE CONDITIONS WHERE NEW MATERIALS ARE APPLIED. SUBSTRATE SHALL BE SMOOTH, FREE OF DEFECTS AND SHALL CONFORM TO THE REQUIREMENTS OF THE FINISHED MATERIAL MANUFACTURERS RECOMMENDATIONS.
- SUBMIT FINISH MATERIAL SAMPLES TO INTERIOR DESIGNER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- UPON COMPLETION OF INSTALLATION OF CERAMIC / GRANITE / MARBLE TILE, CLEAN ALL TILE SURFACES PER MANUFACTURER'S RECOMMENDATIONS. SEAL ALL GROUT WITH (2) COATS OF MANUFACTURER'S RECOMMENDED GROUT SEALER. PROHIBIT FOOT AND WHEEL TRAFFIC FROM TILED FLOORS FOR AT LEAST 7 DAYS AFTER GROUTING IS COMPLETE.
- UPON COMPLETION OF INSTALLATION OF VINYL RESILIENT FLOORING, PROPERLY CLEAN TILE PER MANUFACTURER'S RECOMMENDATIONS. APPLY A CLEAR MANUFACTURER'S RECOMMENDED SEALER / WAX. COORDINATE SELECTION OF POLISH WITH OWNER'S MAINTENANCE SERVICE.
- FINISH SUBSTITUTIONS SHALL BE APPROVED BY INTERIOR DESIGNER ONLY. SUBMIT IN WRITING THE SPECIFIED PRODUCT AND INFORMATION ALONG WITH THE SUBSTITUTED ITEM FOR REVIEW & APPROVAL.
- DURING INSTALLATION OF CARPET, COMPLY WITH CARPET MANUFACTURER'S RECOMMENDED INSTALLATION METHODS. THIS INCLUDES SEAM SEALERS TO BE USED AT ALL SEAMS AND EXPOSED CUT EDGES. UPON COMPLETION OF INSTALLATION, REMOVE VISIBLE ADHESIVE, SEAM SEALER, AND OTHER SURFACE BLEMISHES USING CLEANER RECOMMENDED BY CARPET MANUFACTURER. COMPLY WITH CRI 104, SECTION 15: "PROTECTION OF INDOOR INSTALLATION."
- CARPET SEAMING DIAGRAM MUST BE SUBMITTED FOR APPROVAL PRIOR TO CARPET ORDER.
- WHEN NEW CARPETING MATCHES EXISTING CARPETING, PATTERN SHALL RUN IN THE SAME DIRECTION.
- PROVIDE AND CONTINUE SCHEDULED FLOORING FROM PARTITION TO PARTITION AND UNDER MILLWORK UNLESS OTHERWISE NOTED.
- FLOOR TRANSITIONS SHALL OCCUR AT THE CENTERLINE OF DOOR LEAF, UNLESS OTHERWISE NOTED.
- TOLERANCE VARIATION FROM FLAT AND LEVEL SURFACE: 1/8" IN 10'
- ALL PAINTED WALLS SHALL RECEIVE ONE COAT PRIMER AND TWO COATS FINISH PAINT. PREPARE WALL SURFACE AND APPLY PAINT IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
- ALL WALLS SHALL BE PAINTED (P1) UNLESS OTHERWISE NOTED ON PLANS.
- ALL DOOR FRAMES TO BE PAINTED P2 UNLESS NOTED OTHERWISE.
- ALL GYPSUM BOARD CEILINGS SHALL BE PAINTED (P1) FLAT, UNLESS OTHERWISE NOTED ON PLANS.
- ALL ACOUSTICAL CEILINGS TO BE ACT-1 UNLESS NOTED OTHERWISE.
- ALL WINDOW SILLS TO BE (XX-X).
- ALL OUTLET COVERS, RECEPTACLES, AND TRIMS TO MATCH EXISTING.
- ALL ELECTRICAL, MECHANICAL, PLUMBING, ETC. ITEMS THAT ARE MOUNTED ON WALL OR GWB CEILING TO BE PAINTED TO MATCH GYP. SURFACE.
- SEE INTERIOR FINISH SPECIFICATIONS AND FINISH SCHEDULE FOR ADDITIONAL INFORMATION.

ROOM FINISH SCHEDULE

| ROOM NUMBER | ROOM NAME | FLOOR FINISH | BASE FINISH | WALL FINISH | CEILING FINISH | COMMENTS |
|-------------|-----------------|--------------|-------------|-------------|----------------|----------|
| 100 | KITCHEN | FA-1 | FA-1 | P1 | SAT 1 | |
| 101 | OFFICE | FA-1 | FA-1 | P1 | SAT 1 | |
| 102 | TLT. | FA-1 | FA-1 | P1 | SAT 1 | |
| 103 | DRY STORAGE | FA-1 | FA-1 | P1 | EXPOSED | |
| 104 | MECH. | FA-1 | FA-1 | P1 | EXPOSED | |
| 107 | CLASSROOM | VCT-1 | RCB-1 | P1 | SAT 2 | |
| 108 | ENTRY VESTIBULE | VCT-1 | RCB-1 | P1 | SAT 2 | |
| 109 | HALL | VCT-1 | RCB-1 | P1 | SAT 2 | |
| 121 | COOLER | COOLER | COOLER | COOLER | COOLER | |
| 122 | FREEZER | COOLER | COOLER | COOLER | COOLER | |

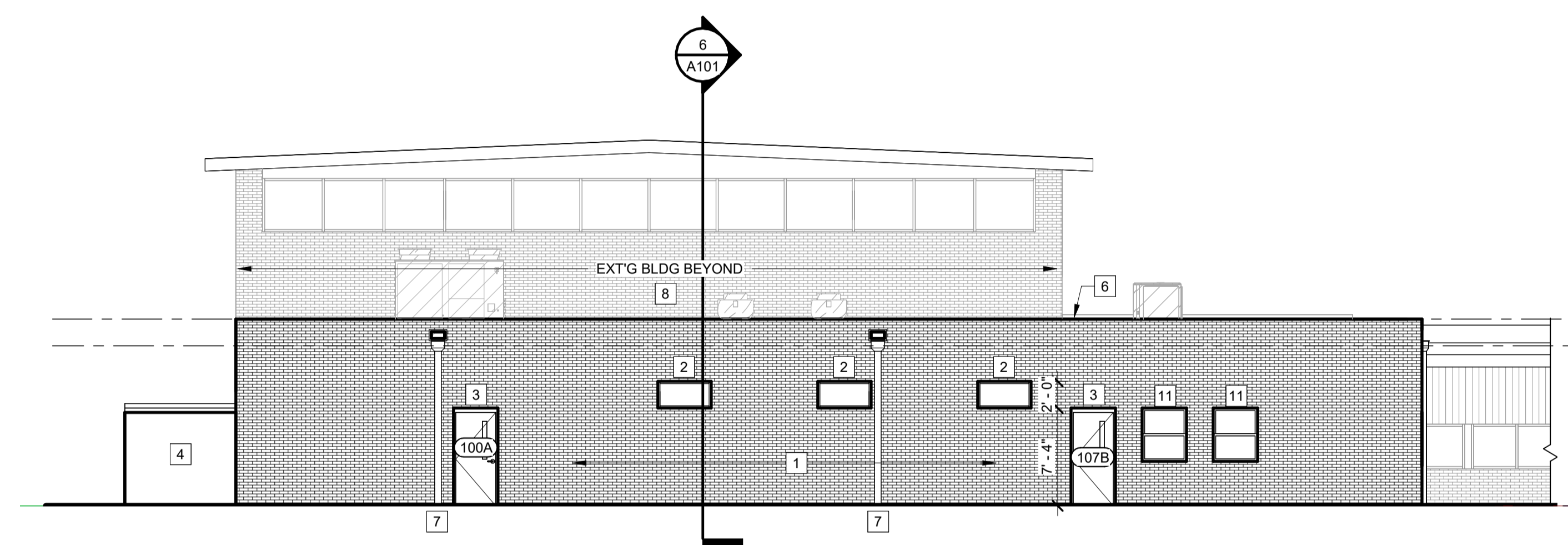
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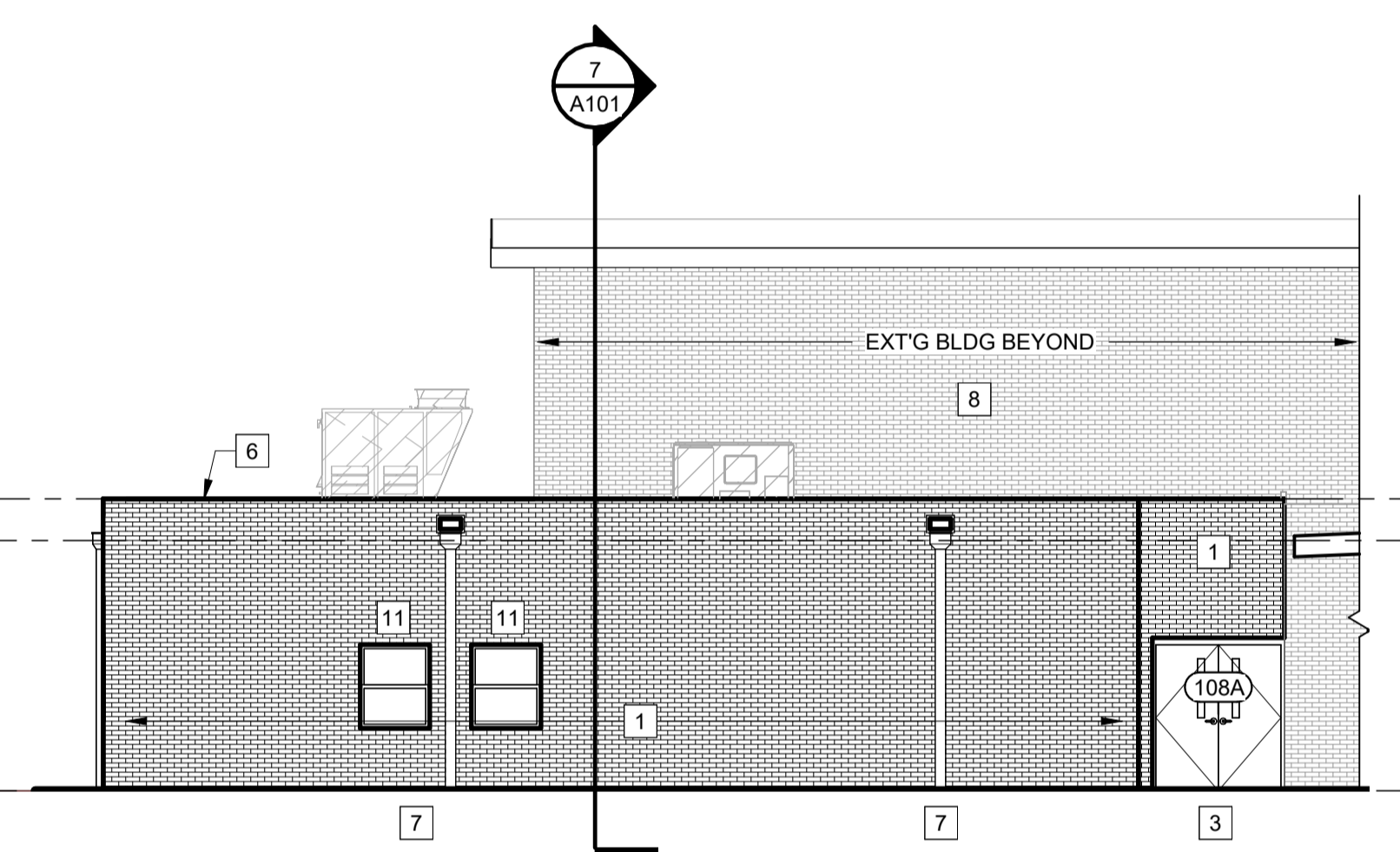
1 ENLARGED KITCHEN PLAN
SCALE: 1/4" = 1'-0"
0 2' 4' 8'

KEYED NOTES KITCHEN EQUIPMENT

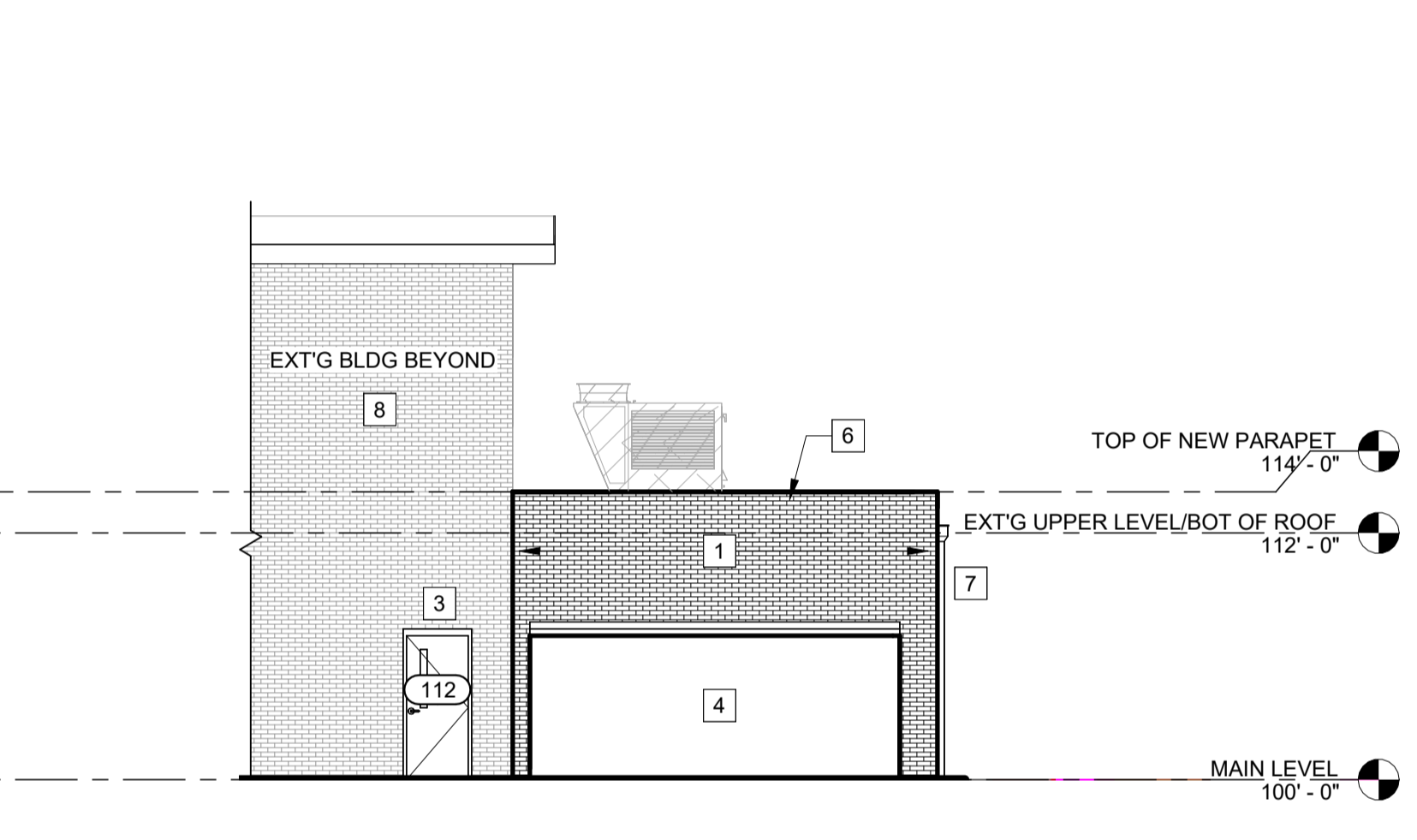
- SELECTED SECTION 1 A300
- FRONT SERVICE COUNTER 36" HIGH WITH TRAYS/SLIDE, ON CASTERS
 - WELL HOT WELLS
 - SNEEZE GUARD
 - HAND SINK
 - SOILED DISH TABLE
 - DISPOSAL WITH CONTROL PANEL
 - DISHWASHER (VENTLESS)
 - CLEAN DISH TABLE
 - MICROWAVE (N.I.C.) PROVIDED BY OWNER
 - WORK TABLE (48" X 24")
 - 3 COMPARTMENT SINK WITH DRAIN BOARDS
 - WORK TABLE (60" X 24")
 - MIXER
 - FREEZER
 - REFRIGERATOR REACH-IN (48" W)
 - ROLLING CART (N.I.C.) EXISTING
 - MOP SINK (24" X 24")
 - CONVECTION OVEN
 - TILT SKILLET
 - SIX BURNER RANGE WITH OVEN
 - GRIDDLE WITH OVEN
 - HEATED CABINET
 - ICE MACHINE
 - UNDERCOUNTER REFRIGERATOR (4'-0" LENGTH)
 - PAN RACK
 - WORK COUNTER WITH SINK (6'-0" LENGTH)
 - EXHAUST HOOD
 - DRY GOODS STORAGE RACKS - SIZES AS INDICATED
 - WALK IN COOLER/FREEZER
 - COLD GOODS STORAGE RACKS - SIZES AS INDICATED



2 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
SEE FLOOR PLANS FOR ADD'L DIMENSIONS



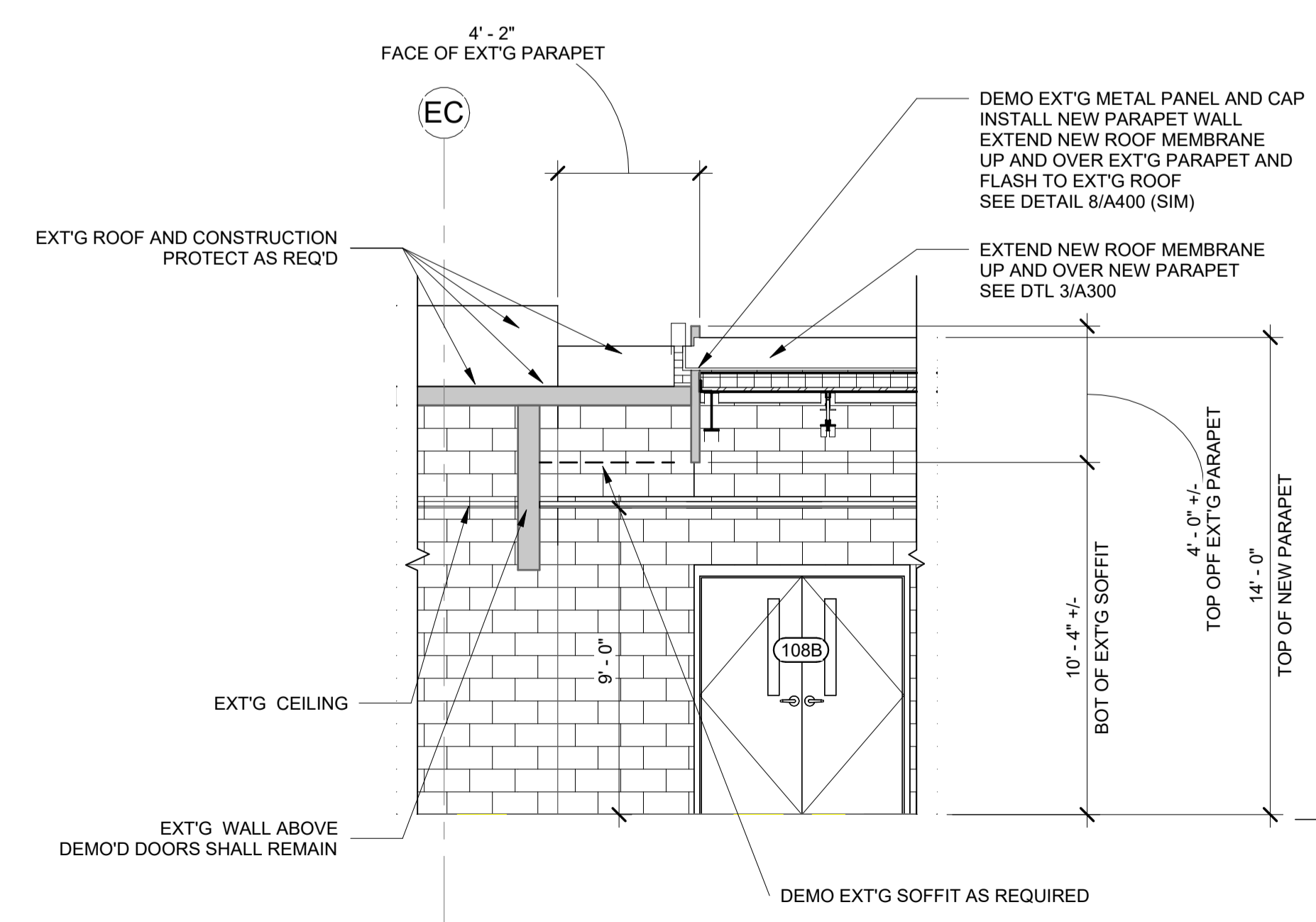
3 EAST ELEVATION
SCALE: 1/8" = 1'-0"
SEE FLOOR PLANS FOR ADD'L DIMENSIONS



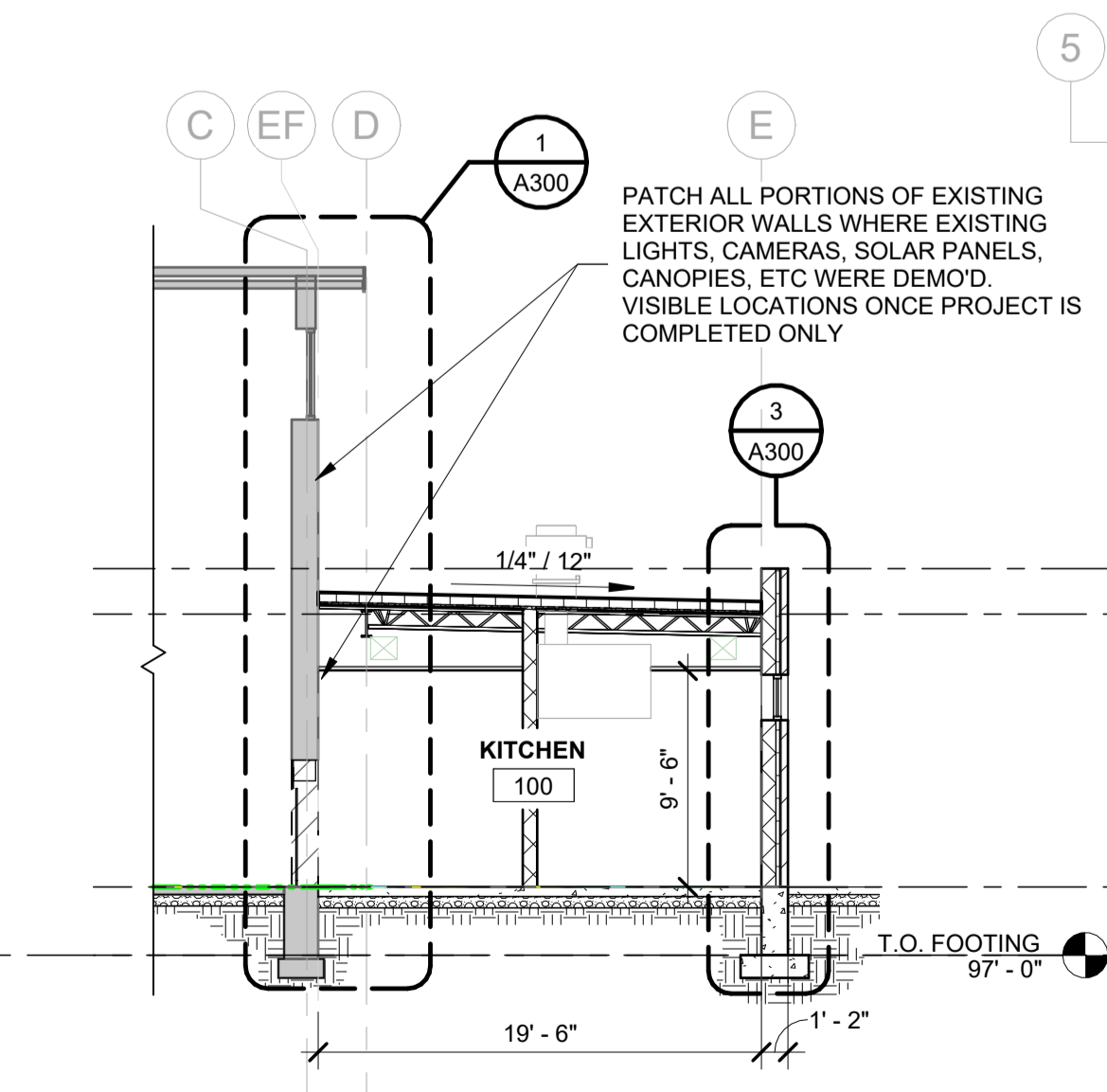
4 WEST ELEVATION
SCALE: 1/8" = 1'-0"
SEE FLOOR PLANS FOR ADD'L DIMENSIONS

KEYED NOTES EXTERIOR ELEVATIONS

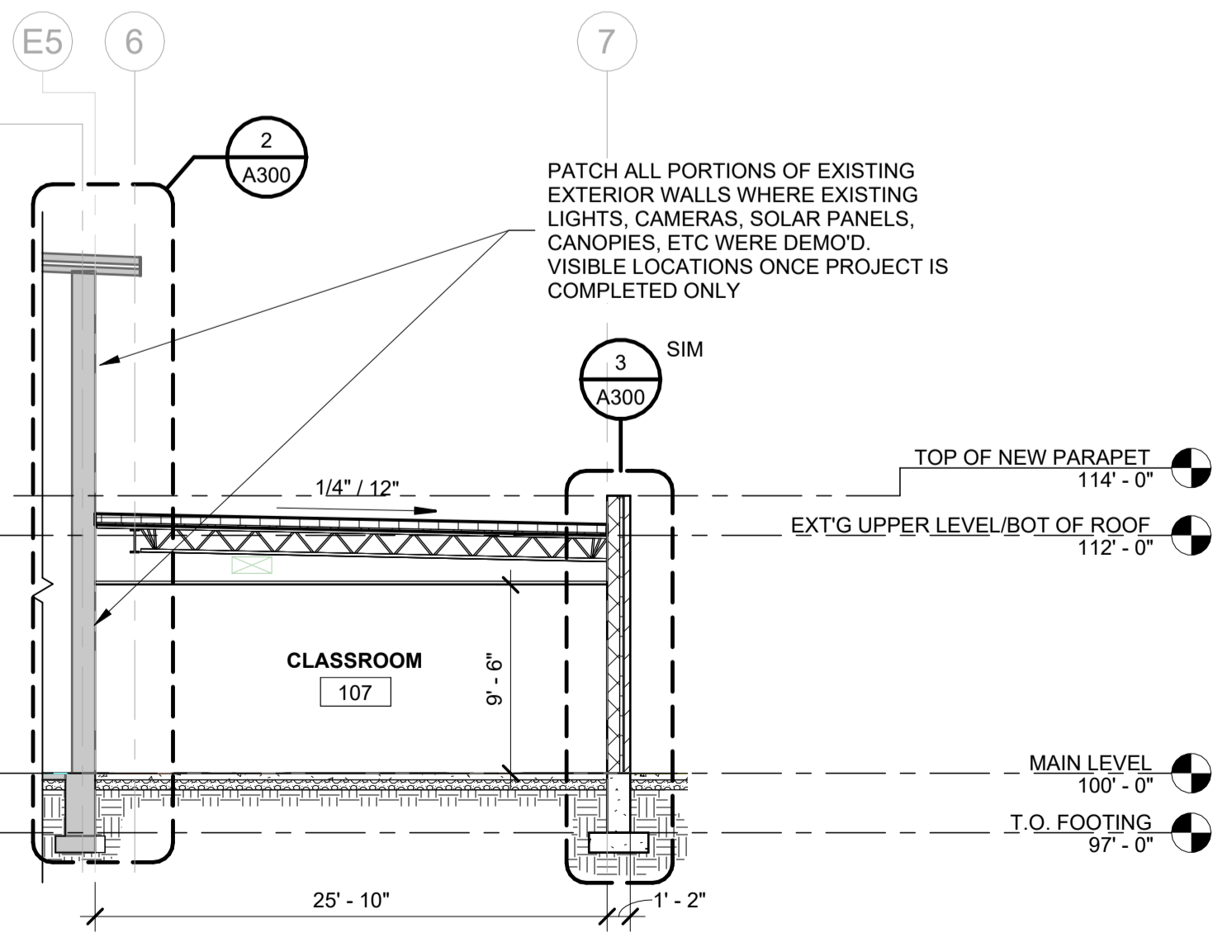
- NEW BRICK VENEER. ALLOW \$1098.00/100 (FREIGHT INCLUDED) ACTUAL SELECTION WILL BE MADE AT A LATER DATE. SEE SPEC 04 2000
- NEW ALUMINUM STOREFRONT WINDOW. SEE SPEC 08 4313
- NEW HM DOOR AND FRAME. SEE DOOR SCHEDULE
- NEW WALK-IN COOLER / FREEZER. SEE FOOD SERVICE EQUIPMENT SPEC.
- NEW PREFIN ALUM FASCIA CAP SEE DTL 3/A300
- NEW PREFIN ALUM SCUPPER. COLLECTION BOX AND DOWNSPOUT
- PATCH ALL PORTIONS OF EXISTING EXTERIOR WALLS WHERE EXISTING LIGHTS, CAMERAS, SOLAR PANELS, CANOPIES, ETC WERE DEMOD. VISIBLE LOCATIONS ONCE PROJECT IS COMPLETED ONLY
- NEW ALUMINUM DOUBLE HUNG WINDOW. SEE SPEC 08 5113



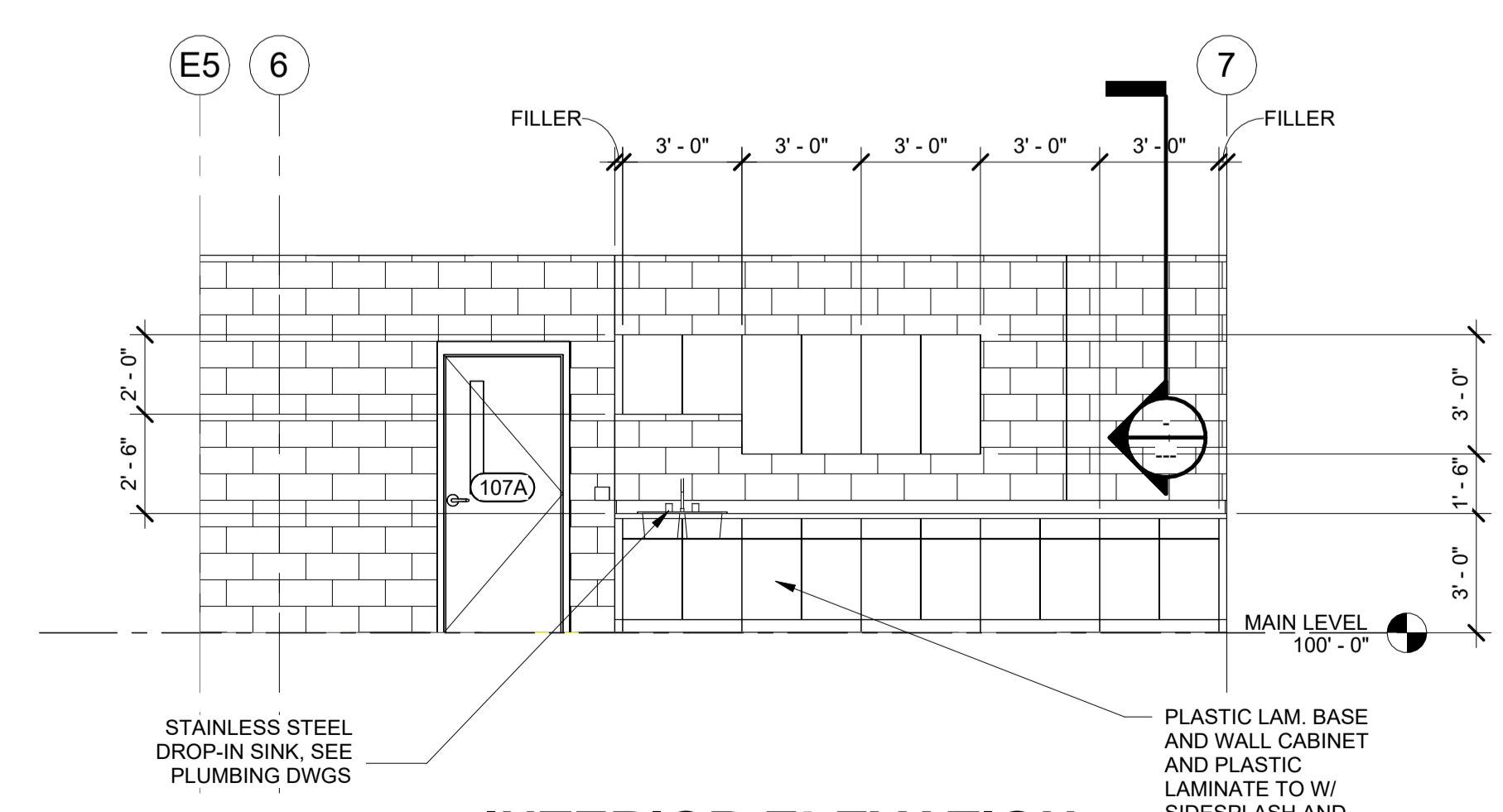
5 PARTIAL BLDG SECTION
SCALE: 1/4" = 1'-0"



6 PARTIAL BLDG SECTION
SCALE: 1/8" = 1'-0"



7 PARTIAL BLDG SECTION
SCALE: 1/8" = 1'-0"



8 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

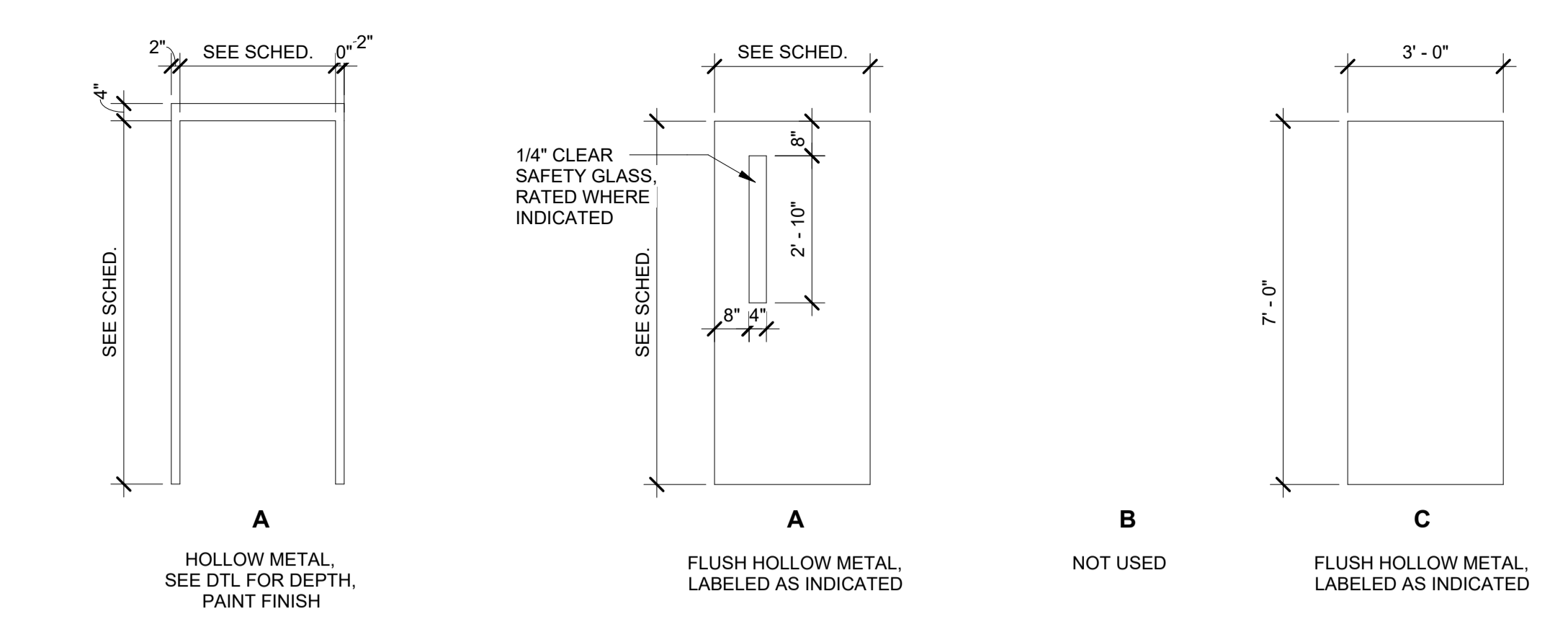
4/10/2025 4:45:15 PM © ARCHITECTONICS INC. SHEET SIZE 42" x 30"

DOOR SCHEDULE

| DOOR NUMBER | WIDTH | HEIGHT | DOOR | | | FRAME | | | JAMB | HEAD | FIRE RATING | HARDWARE | COMMENTS |
|-------------|--------|--------|----------|--------|---------|----------|--------|---------|----------|-------------|-------------|----------|----------|
| | | | MATERIAL | FINISH | TYPE | MATERIAL | FINISH | TYPE | | | | | |
| MAIN LEVEL | | | | | | | | | | | | | |
| 100A | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 8/A300 | 9/A300 | 1.0 | |
| 100B | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 10/A300 | 11/A300 | 45 | 2.0 |
| 100C | 3'-6" | 4'-4" | | METAL | PREFIN | SEE SPEC | METAL | PREFIN | SEE SPEC | 12/A300 | 13/A300 | 45 | SEE SPEC |
| 100D | 12'-0" | 4'-4" | | METAL | PREFIN | SEE SPEC | METAL | PREFIN | SEE SPEC | 12/A300 | 13/A300 | 45 | SEE SPEC |
| 101 | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 3.0 | |
| 102 | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 4.0 | |
| 103 | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 2.0 | |
| 104 | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 5.0 | |
| 105 | 3'-0" | 6'-10" | 1 3/4" | COOLER | PREFIN | COOLER | COOLER | PREFIN | COOLER | BY MFR | BY MFR | BY MFR | |
| 106 | 3'-0" | 6'-10" | 1 3/4" | COOLER | PREFIN | COOLER | COOLER | PREFIN | COOLER | BY MFR | BY MFR | BY MFR | |
| 107A | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 6.0 | |
| 107B | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 7.0 | |
| 108A | 6'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 8/A300 & XX | 9/A300 | 45 Min | 6.0 |
| 108B | 6'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 45 Min | 9.0 |
| 109A | 6'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 6/A300 | 7/A300 | 45 Min | 10.0 |
| 109B | 6'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 10/A300 | 11/A300 | 45 Min | 9.0 |
| 112 | 3'-0" | 7'-0" | 1 3/4" | HM | PAINTED | 5A/A300 | HM | PAINTED | 4A/A300 | 10/A300 | 11/A300 | | 1.0 |

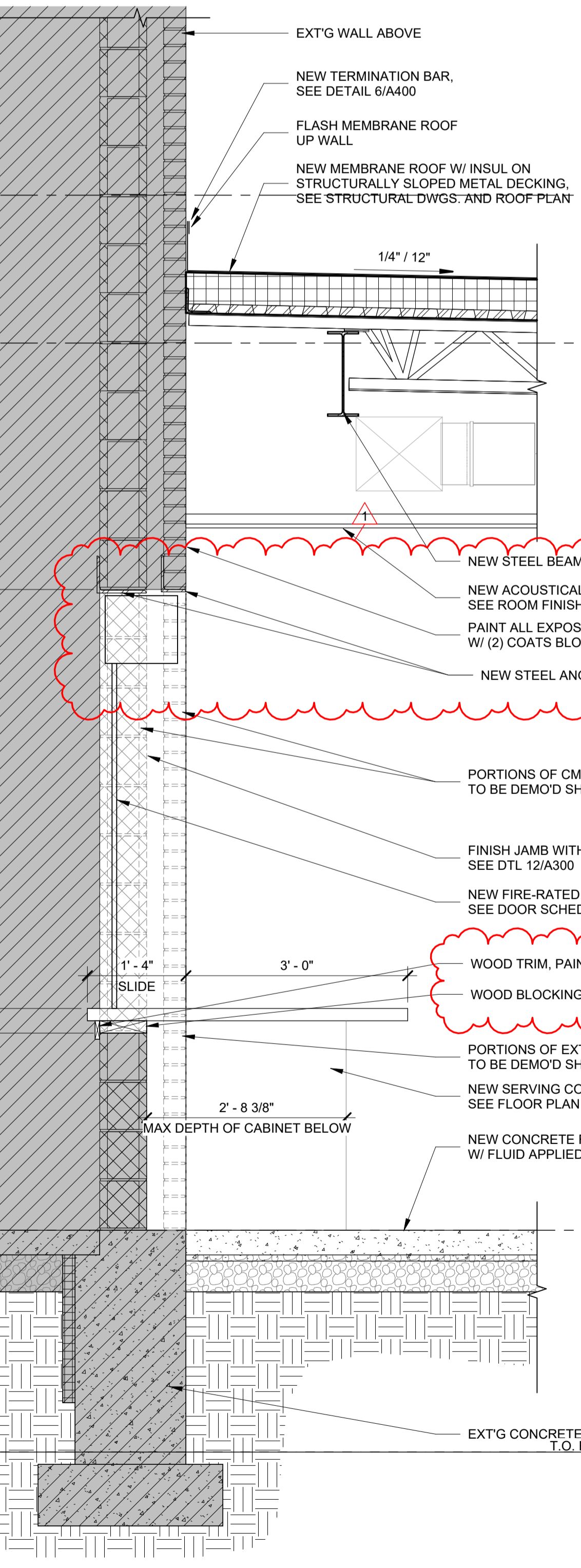
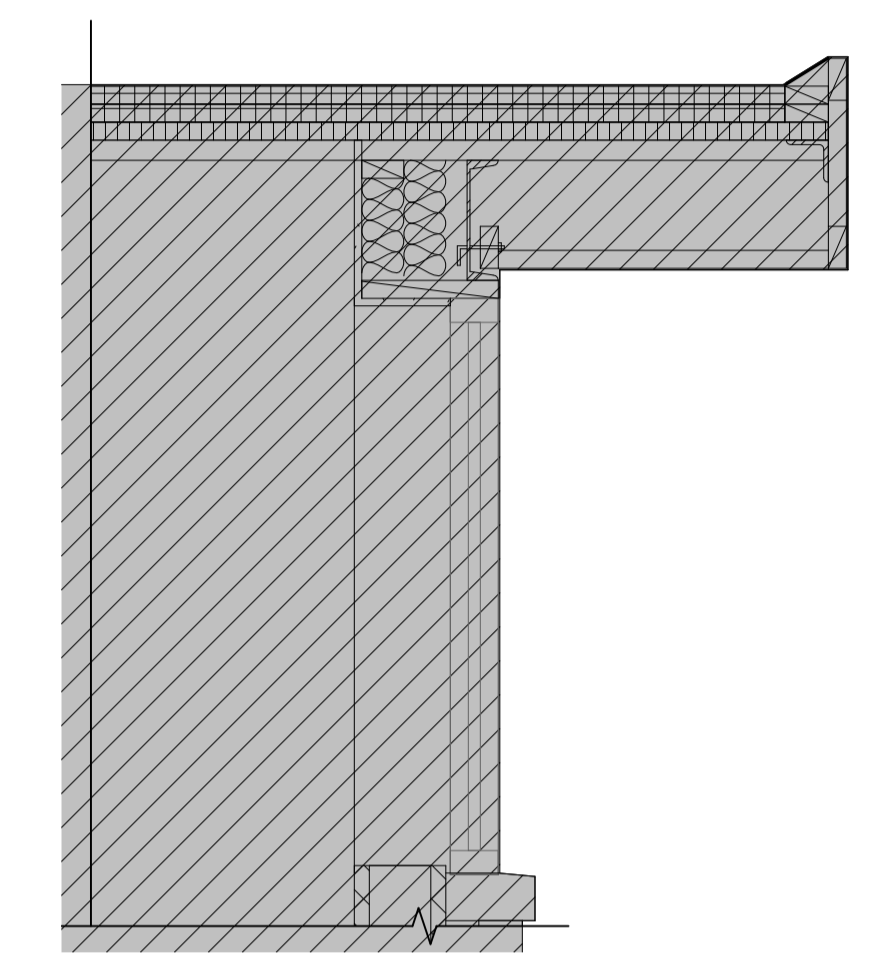
HARDWARE SETS

- 1.0 HINGES LOCKSET CYLINDER CLOSER
- 3 ENTRANCE FUNCTION HOLD OPEN TYPE
- 2.0 HINGES LOCKSET CYLINDER CLOSER
- 3 CLASSROOM FUNCTION HOLD OPEN TYPE
- 3.0 HINGES LOCKSET CYLINDER CLOSER
- 3 OFFICE FUNCTION HOLD OPEN TYPE
- 4.0 HINGES LOCKSET CYLINDER CLOSER
- 3 PRIVACY FUNCTION HOLD OPEN TYPE
- 5.0 HINGES LOCKSET CYLINDER CLOSER
- 3 STOREROOM FUNCTION HOLD OPEN TYPE
- 6.0 HINGES LOCKSET CYLINDER CLOSER
- 7.0 HINGES LOCKSET CYLINDER CLOSER
- 8.0 HINGES LOCKSET CYLINDER CLOSER
- 9.0 HINGES LOCKSET CYLINDER CLOSER
- 10.0 HINGES LOCKSET CYLINDER CLOSER

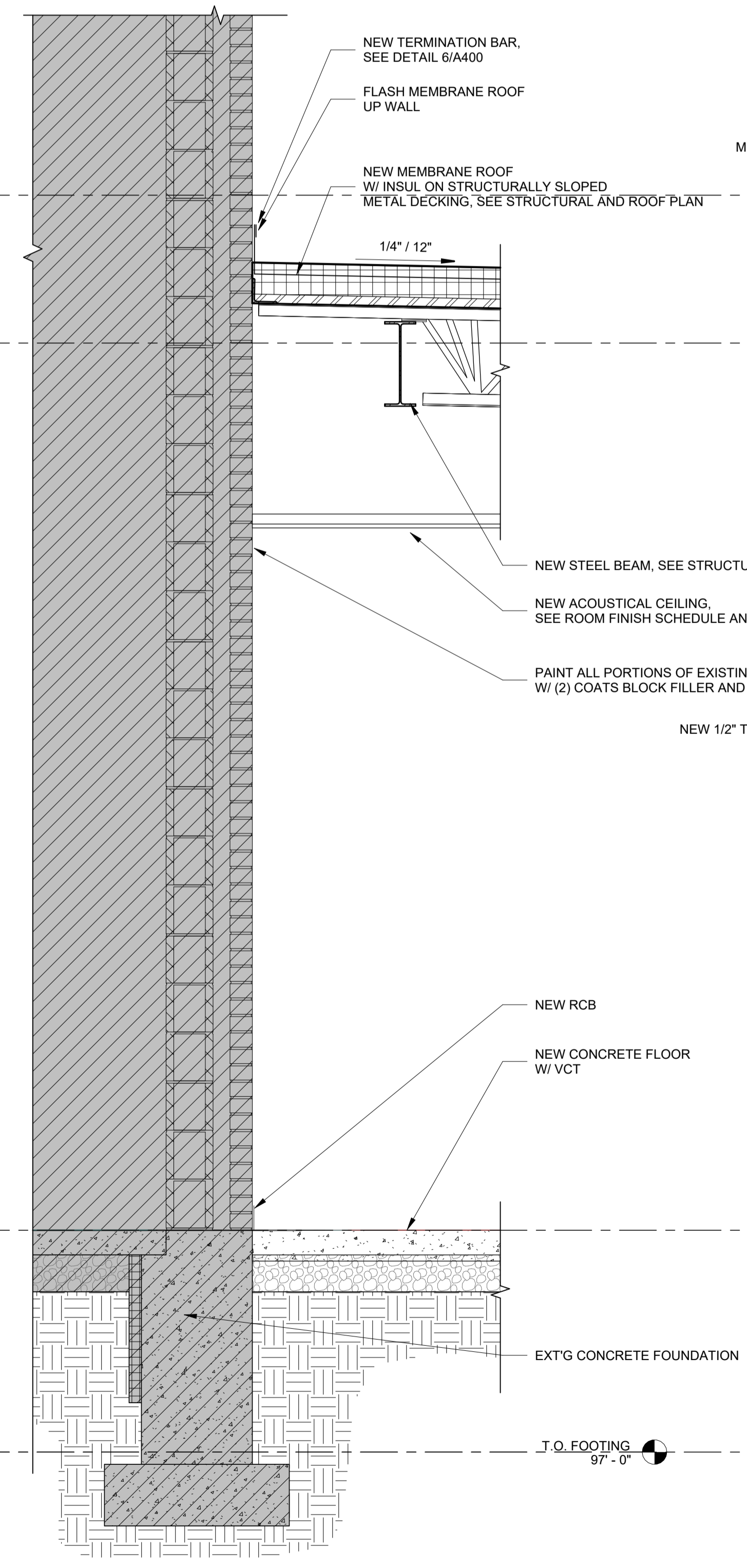
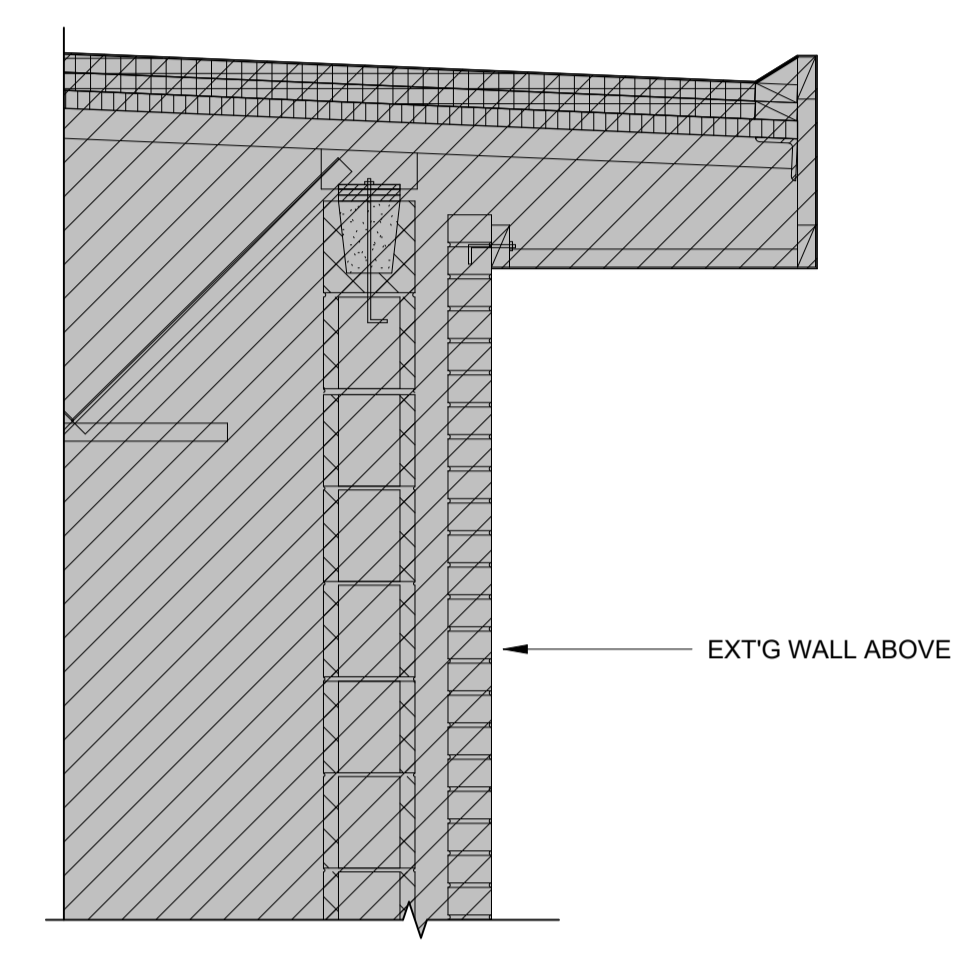


4 DOOR FRAME TYPES
SCALE: 3/8" = 1'-0"

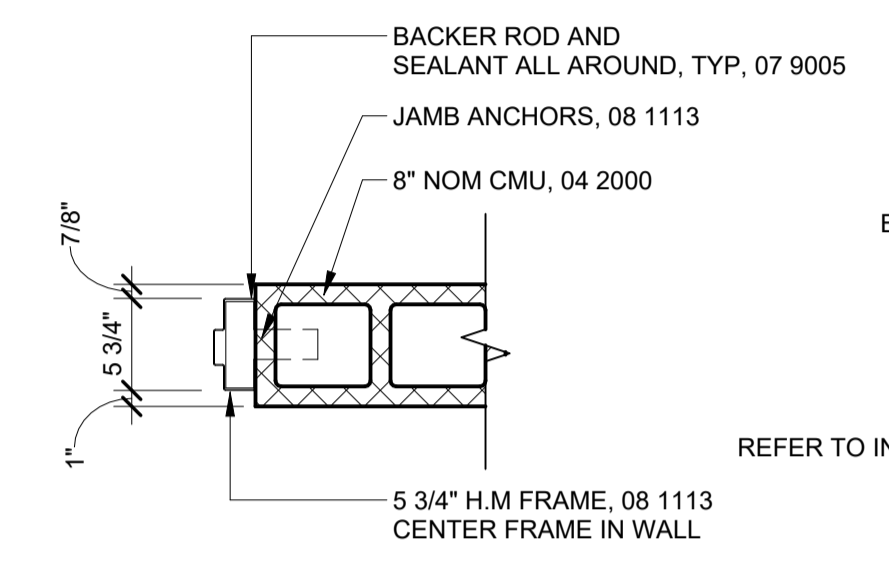
5 DOOR TYPES
SCALE: 3/8" = 1'-0"



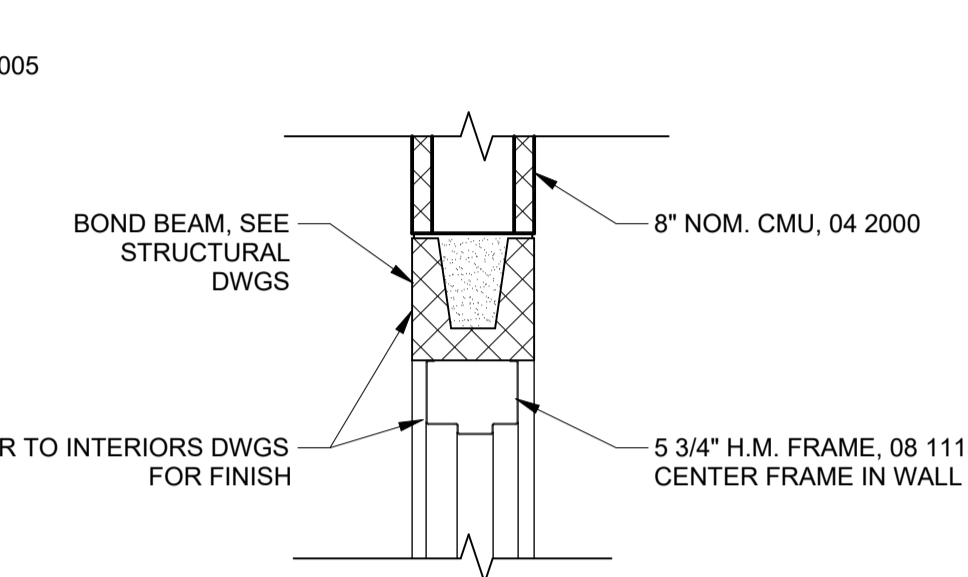
1 WALL SECTION
SCALE: 3/4" = 1'-0"
EXISTING CONSTRUCTION SHOWN WITH GRAY SOLID HATCH



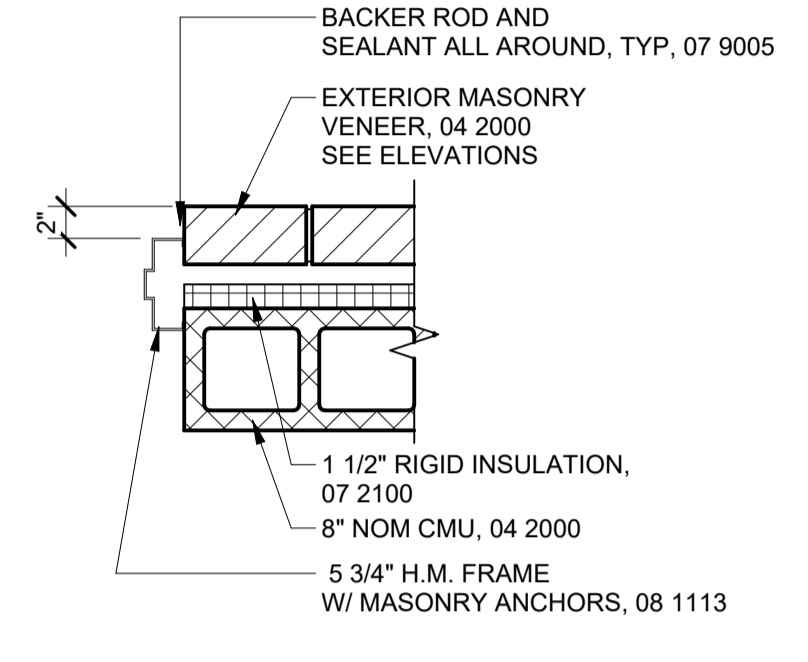
2 WALL SECTION
SCALE: 3/4" = 1'-0"



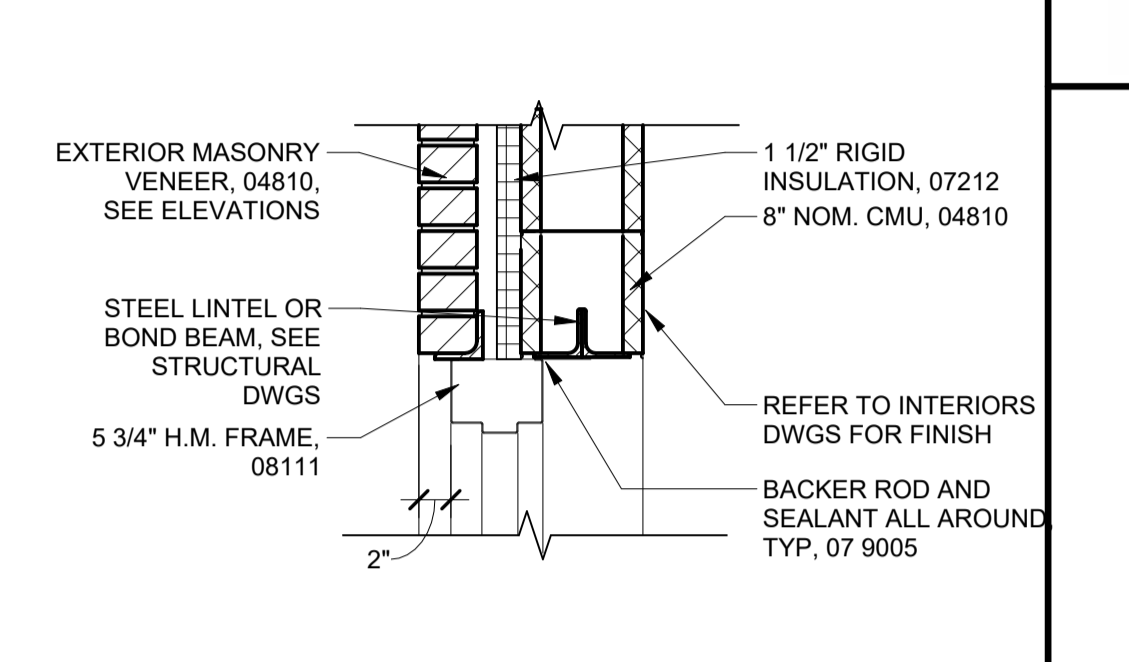
6 8" CMU JAMB
SCALE: 1" = 1'-0"



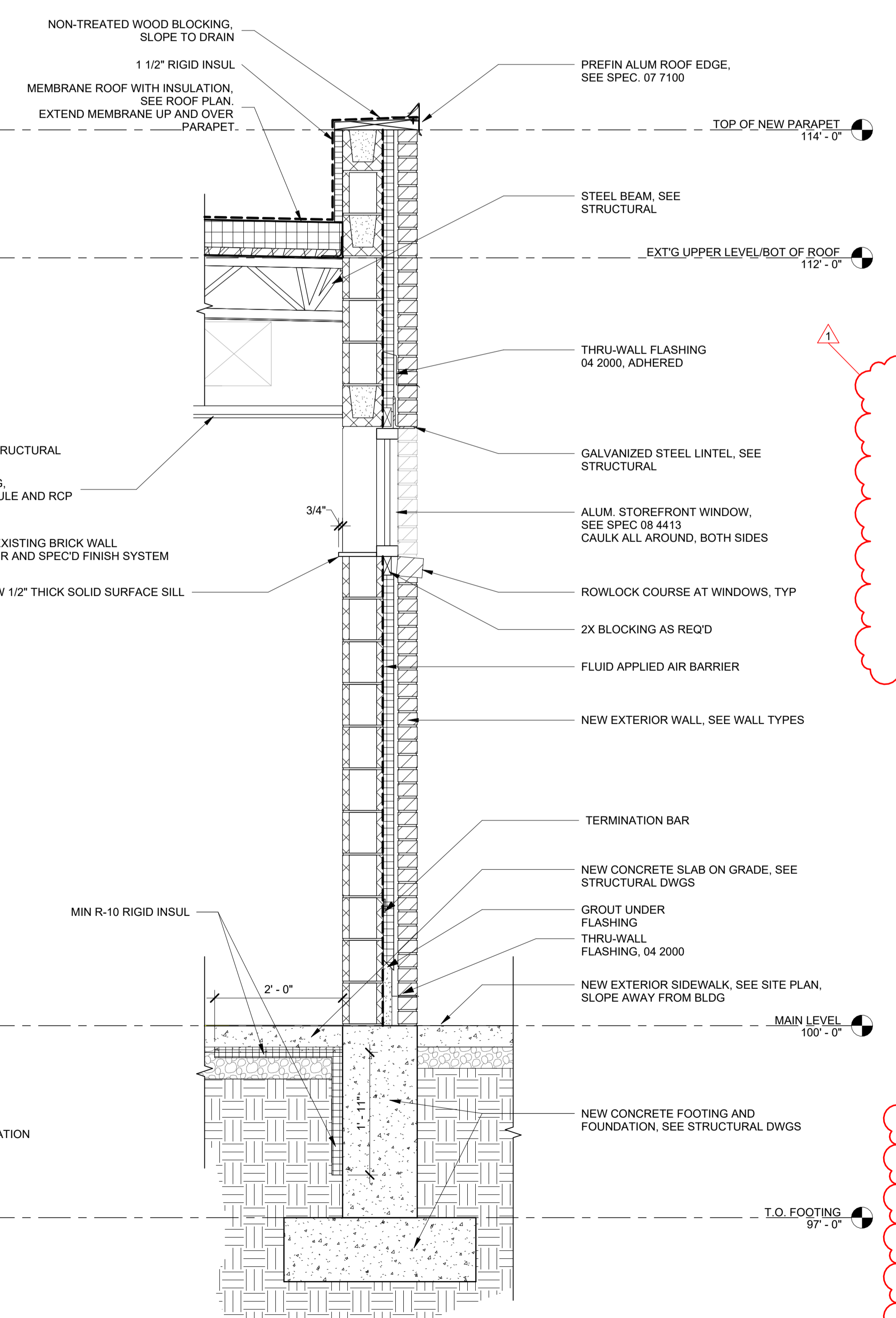
7 8" CMU HEAD
SCALE: 1" = 1'-0"



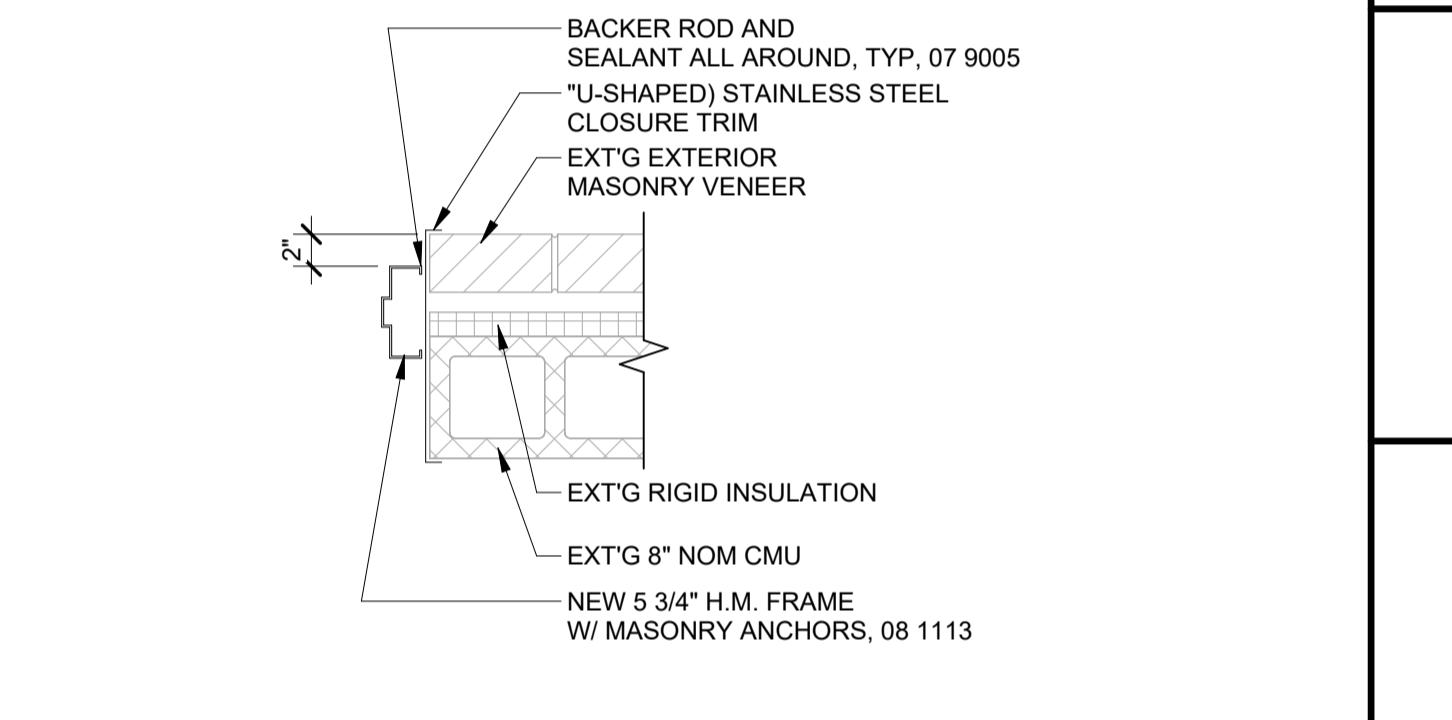
8 DOOR JAMB - MASONRY
SCALE: 1" = 1'-0"



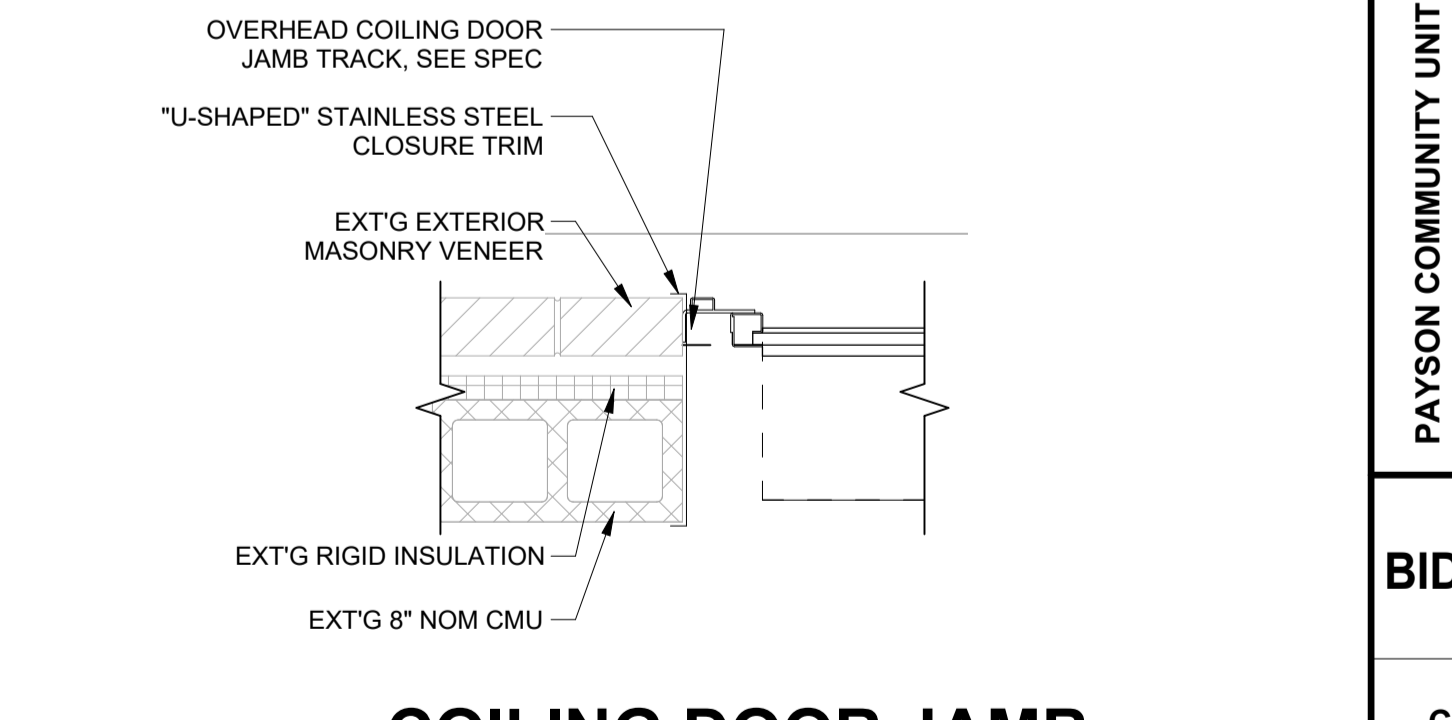
9 DOOR HEAD - MASONRY
SCALE: 1" = 1'-0"



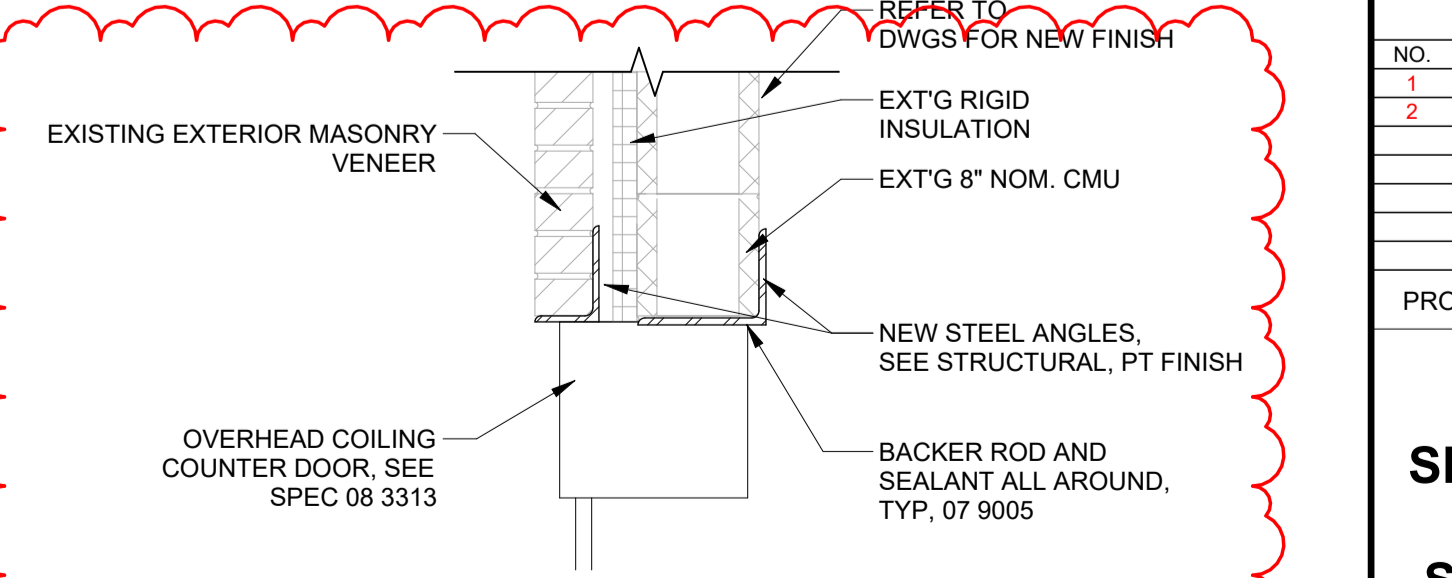
10 DOOR JAMB - EXTG MASONRY
SCALE: 1" = 1'-0"



11 DOOR HEAD - EXTG MASONRY
SCALE: 1" = 1'-0"



12 COILING DOOR JAMB
SCALE: 1" = 1'-0"



13 COILING DOOR HEAD
SCALE: 1" = 1'-0"

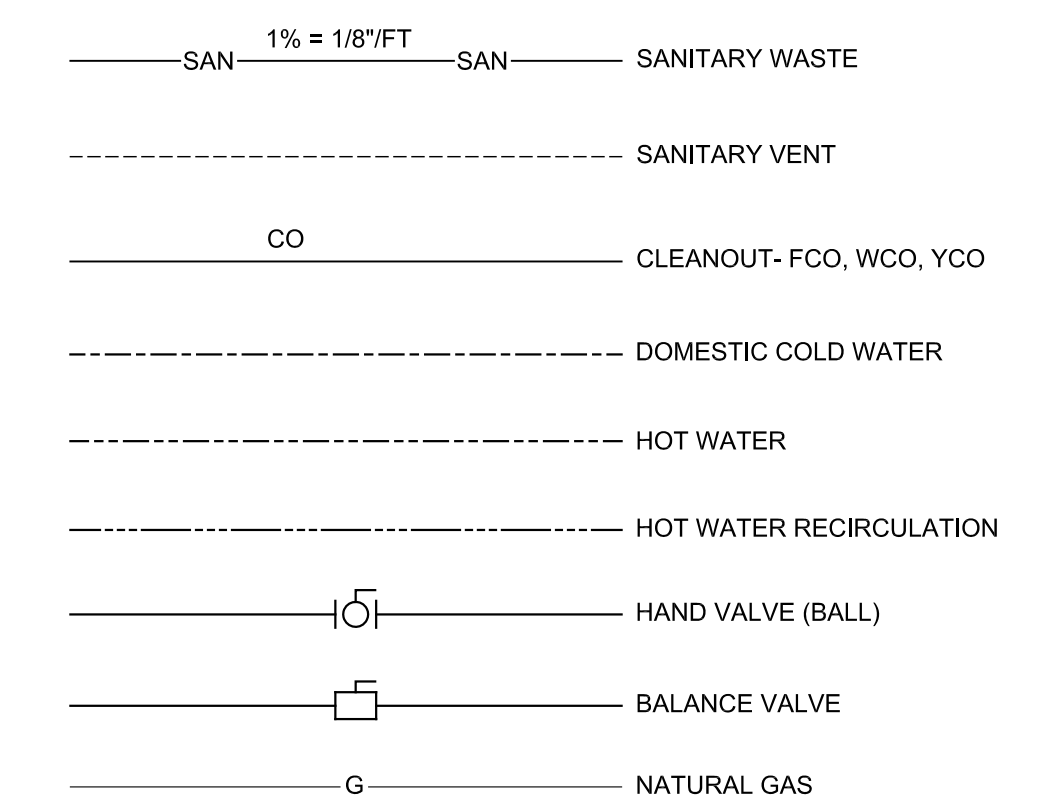
4/10/2025 10:00 AM BY ARCHITECTONICS INC. SHEET SIZE: 24" x 36"

| REVISIONS | | |
|-----------|----------|-------------|
| NO. | Date | Description |
| 1 | 04/01/25 | ADD 02 |
| 2 | 04/10/25 | ADD 03 |

PLUMBING FIXTURE SCHEDULE

| MARK | DESCRIPTION | MFR | MODEL | COMMENTS |
|-------|--|-------------------------------------|--|---|
| FD-1 | FLOOR DRAIN - POLISHED NICKEL BRONZE STRAINER, CAST IRON BODY. PROVIDE WITH DEEP SEAL TRAP & 6" DIA. TYPE B STRAINER | ZURN JAY R. SMITH SIOUX CHIEF | Z-415-5B 2005 832-23DNR | |
| FPH-1 | HOSE BIBB - EXTERIOR FROSTPROOF, ANTI-SIPHON, AUTOMATIC DRAINING, WITH LOOSE KEY | WOODFORD JAY R. SMITH WATTS | MODEL 67 9819 HY-420 | PROVIDE SEALANT IN ANNULAR SPACE THROUGH EXTERIOR WALL. |
| WCO | WALL CLEANOUT - TEST TEE W/ THREADED BRONZE PLUG & STAINLESS STEEL COVER | ZURN JAY R. SMITH SIOUX CHIEF | Z-1468 | NOTED ON PLANS AS CO. INSTALL WCO, FCO AS NEEDED. |
| FCO | FLOOR CLEANOUT - ADJUSTABLE, CAST IRON BODY W/ POLISHED NICKEL BRONZE TOP & BRONZE PLUG | ZURN JAY R. SMITH SIOUX CHIEF | ZN-1400-BP | NOTED ON PLANS AS CO. INSTALL WCO, FCO AS NEEDED. |
| ECO | EXTERIOR CLEANOUT - CAST IRON WITH BRONZE PLUG & RUBBER GASKET CONNECTION TO PIPE | | | NOTED ON PLANS AS CO. INSTALL WCO, FCO OR ECO AS NEEDED. |
| GI-1 | GREASE INTERCEPTOR - 500 GAL WATER CAPACITY, PRECAST, 90"L x 44"W x 64"D, (2) MANHOLE FRAMES & COVERS | HANNIBAL CONCRETE PRODUCTS | 500 GALLON GREASE TRAP | INSTALL FLUSH WITH GRADE. VENT AS REQUIRED AND INSTALL CLEANOUTS AT INFLOW AND OUTFLOW |
| DB-1 | DOWNSPOUT BOOT | | R-4927 SERIES | WITH BLACK PRIMER FINISH (TYP.) VERIFY METAL DOWNSPOUT SIZE AND UNDERGROUND PIPING SIZE |
| WH-1 | NATURAL GAS WATER HEATER, 120 MBH INPUT, 60 GALLON STORAGE | AO SMITH | BTH-120 | EXTEND VENT PIPING ABOVE CEILING AND THROUGH WEST WALL WITH CONCENTRIC VENT KIT |
| WC-1 | FLOOR MOUNT, TANK TYPE, ADA | AMERICAN STD KOHLER ZURN | 3517A101USMCA.020 WITH 4118A104USMCA.020 TANK | |
| | SEAT - ELONGATED HEAVY DUTY, SOLID PLASTIC, OPEN FRONT, WITH LIFT-OFF HINGE SYSTEM | BEMIS AMER. STAND. KOHLER | FIREGUARD 2155CT | |
| L-1 | WALL MOUNT WITH SINGLE FAUCET HOLE | SLOAN | SS3103 | |
| | STRAINER, 1-1/4" CAST BRASS GRID STRAINER | DELTA GERBER DEARBORN BRASS | 337260 43-870 766-1 | BRASS |
| | FAUCET MANUAL METERING | SLOAN ZURN CHICAGO | 802-VE2805-665CP | |
| | THERMOSTATIC MIXING VALVE - COPPER ENCAPSULATED W/ LOCKABLE TEMP. WAX THERMOSTAT, LIMIT STOP, 0.5 PM MIN | LEONARD BRADLEY ACME | TM-270 24525 | |
| S-1 | SINGLE WELL SINK, 18 GA. TYPE 304 STAINLESS STEEL, ONE PIECE SEAMLESS DEEP DRAWN SINK BOWL DESIGN, WITH FAUCET HOLES AS REQUIRED, MOUNTING CLIPS TO ACCOMMODATE ALL THICKNESS COUNTER. | FRANKE ELKAY ADVANCE TABCO | BSL2233-9 | |
| | GOOSENECK FAUCET - BRASS NICKEL PLATED, STAINLESS STEEL 1/2" IPS BASKET RAIN. | ADVANCE TABCO ELKAY CHICAGO | 786-GN8AE3ABCP | |
| | THERMOSTATIC MIXING VALVE - COPPER ENCAPSULATED W/ LOCKABLE TEMP. WAX THERMOSTAT, LIMIT STOP, 0.5 PM MIN | LEONARD BRADLEY ACME | TM-270 24525 | |
| FS-1 | FLOOR SINK - 12"x12"x8" DEEP CAST IRON BODY AND SQUARE, LIGHT-OUTY GRATE WITH 3/4" GRATE, WHITE ACID RESISTING PORCELAIN ENAMEL INTERIOR AND TOP, WHITE ABS ANTI-SPLASH INTERIOR BOTTOM DOME STRAINER, ALUMINUM MESH BUCKET. | ZURN JAY R. SMITH SIOUX CHIEF | Z1901-X-5-23 861-23XF | ROUTE WASTE FROM EQUIPMENT TO GRATE OPENING. |
| TD-1 | TRENCH DRAIN - 36"x24" TYPE 304 STAINLESS STEEL FLOOR RECEPTOR W/ BAR GRATE, CHANNELS MADE OF #14GA. FABRICATED STAINLESS STEEL, NO-HUB BOTTOM OUTLET. | ZURN JAY R. SMITH SIOUX CHIEF | Z-893-12-SBGL | COORDINATE LOCATION WITH KITCHEN EQUIPMENT SHOP DRAWINGS |
| CWC-1 | CLOTHES WASHER CONNECTION | OATEY | 38000 SERIES | METAL WITH 1/4 TURN VALVES AND HAMMER ARRESTORS |
| WO-1 | RECESSED WATER OUTLET | OATEY | 38689 | DETERMINE MOUNTING LOCATION FROM MFGRS. SHOP DRAWINGS |

PLUMBING SYMBOLS



PAYSON COMMUNITY UNIT SCHOOL DISTRICT #1
ADDITION TO PAYSON SEYMOUR JR/SR HIGH SCHOOL
420 WEST BRAINARD
PAYSON, ILLINOIS 62360

BIDDING PHASE

NOT FOR CONSTRUCTION
ISSUE DATE: 03/28/2025

REVISIONS

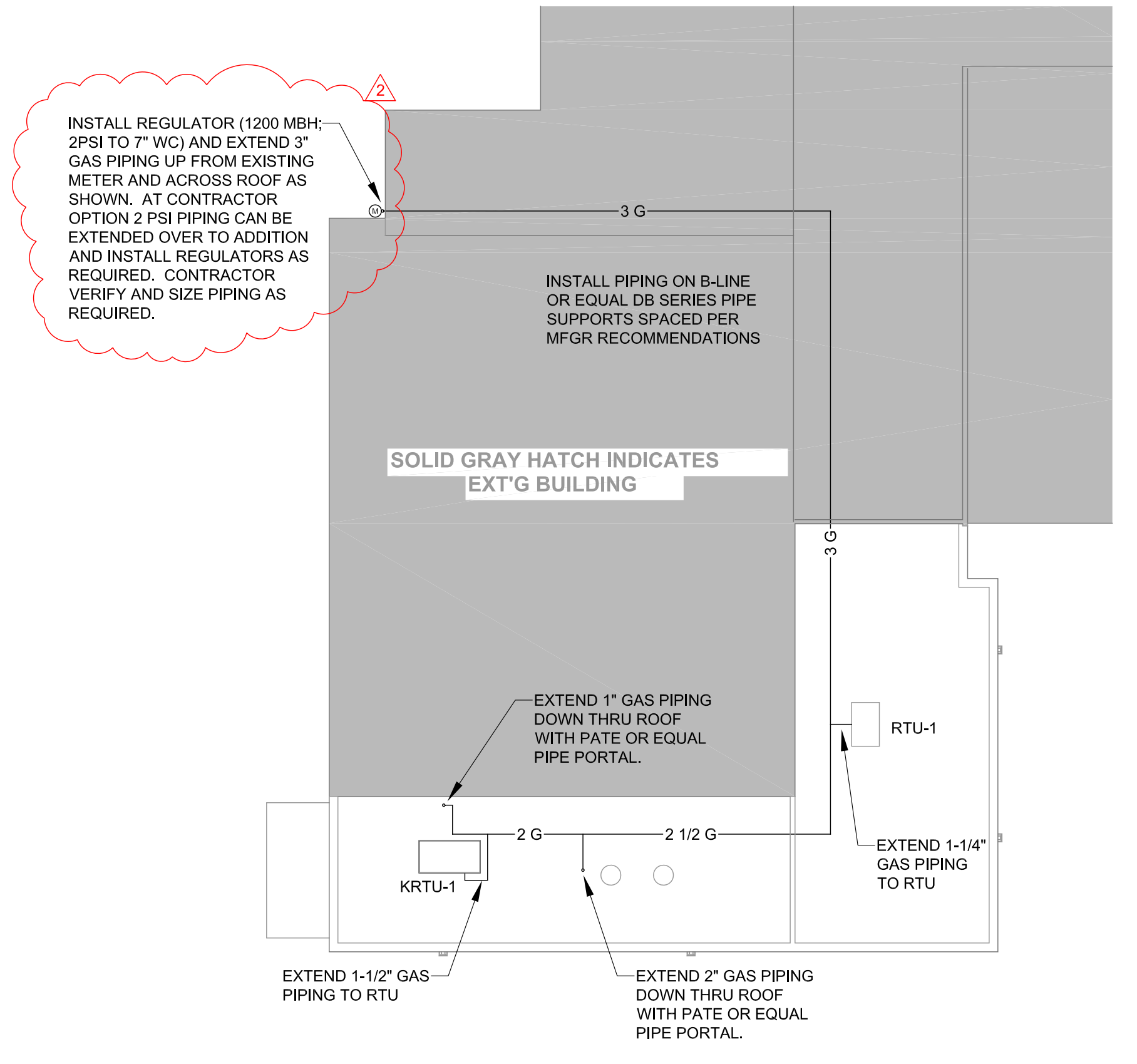
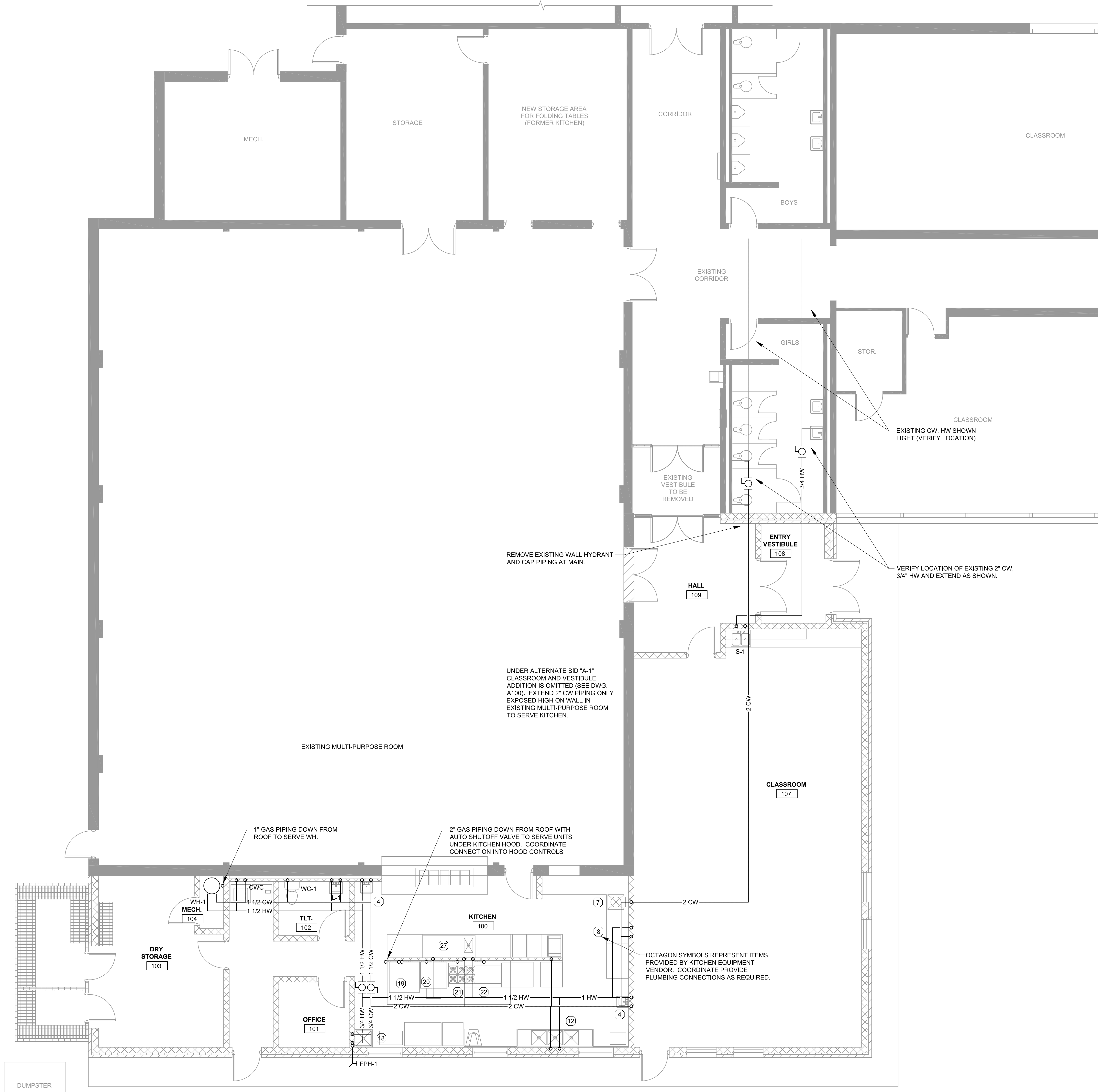
| NO. | DATE | DESCRIPTION |
|-----|----------|-------------|
| 1 | 03-10-25 | ADD, 03 |
| | | |
| | | |
| | | |
| | | |

PROJECT NUMBER: 6582

PLUMBING SCHEDULES

DWG. NO.
P000

| REVISIONS | | |
|-----------|----------|-------------|
| NO. | Date | Description |
| 2 | 04/10/25 | ADD, 03 |
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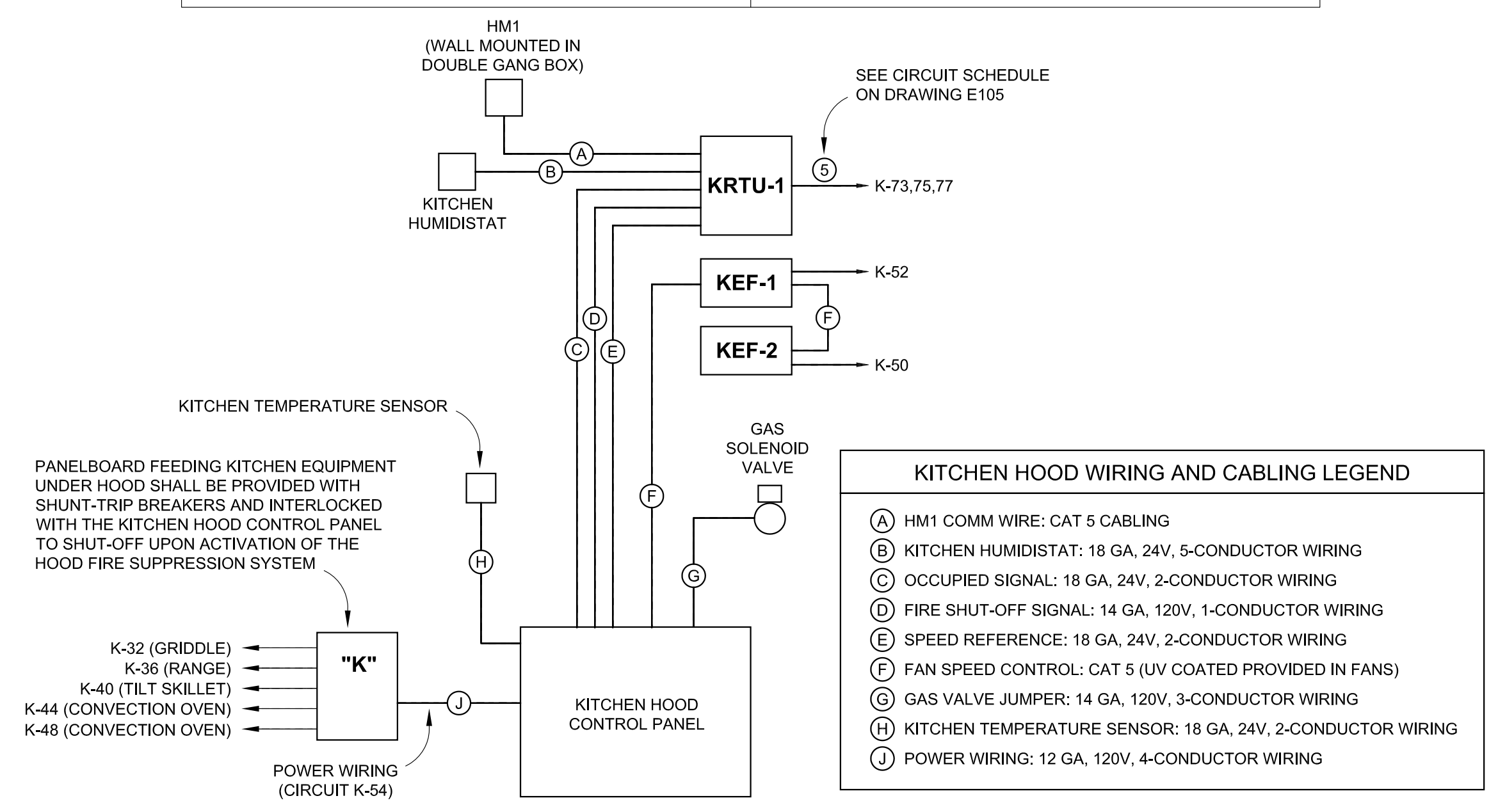
| REVISIONS | | |
|-----------|----------|-------------|
| No. | Date | Description |
| 1 | 03/28/25 | ADD |
| 2 | 04/10/25 | ADD |

KEYED NOTES (THIS DRAWING ONLY)

- 1 JUNCTION BOX FOR WALK-IN COOLER LIGHTS AND CONTROLS POWER.
- 2 JUNCTION BOX FOR WALK-IN FREEZER LIGHTS AND CONTROLS POWER.
- 3 NOT USED
- 4 HORIZONTAL SURFACE RACEWAY MOUNTED 16" ABOVE FLOOR.
- 5 NEMA 14-30R RECEPTACLE (VERIFY CONFIGURATION WITH DRYER INSTALLATION INSTRUCTIONS).
- 6 NEMA 6-30R RECEPTACLE (VERIFY CONFIGURATION WITH EQUIPMENT INSTALLATION INSTRUCTIONS).
- 7 2" EMPTY EMT CONDUIT(S) WITH PULL TAPE FOR FUTURE CABLING INSTALLATION. PROVIDE PLASTIC GROMMET FOR WIRE PROTECTION ON OPEN ENDS. SEE DETAIL 4-E100 FOR CONDUIT SLEEVES THRU WALLS.
- 8 EXISTING FORMER EXTERIOR RECEPTACLE TO REMAIN. REPLACE WEATHERPROOF COVER WITH NEW COVER PLATE TO ACCOMMODATE DEVICE.
- 9 NEW EMPTY RECESSED BOX AND CONDUIT FOR DOOR ACCESS CARD SWIPE PROVIDED BY CONTRACTOR. SEE DETAIL 1-E100 FOR INSTALLATION DETAILS. DEVICE AND WIRING PROVIDED BY OWNER.
- 10 EXISTING RECEPTACLE TO REMAIN.
- 11 EXISTING FIRE ALARM PULL STATION TO REMAIN.
- 12 NEW EMPTY RECESSED BOX AND CONDUIT FOR SECURITY CAMERA PROVIDED BY CONTRACTOR. SEE DETAIL 1-E100 FOR INSTALLATION DETAILS. DEVICE AND WIRING PROVIDED BY OWNER (VERIFY FINAL LOCATION PRIOR TO INSTALLATION).
- 13 COILING DOOR CONTROL BOX WITH NORMALLY CLOSED CONTACT THAT OPENS UPON FIRE ALARM ACTIVATION. CONNECT TO EXISTING FIRE ALARM SYSTEM PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- 14 THREE-BUTTON PUSH BUTTON STATION 'OPEN-CLOSE-STOP' IN SURFACE MOUNTED NEMA1 ENCLOSURE FURNISHED WITH COILING DOOR.
- 15 NEW EMPTY RECESSED BOX AND CONDUIT FOR THERMOSTAT PROVIDED BY MECHANICAL CONTRACTOR. SEE DETAIL 1-E100 FOR INSTALLATION DETAILS. DEVICE AND WIRING PROVIDED BY OWNER (VERIFY FINAL LOCATION PRIOR TO INSTALLATION).
- 16 INTERCONNECT MAGNETIC DOOR HOLD OPENS PROVIDED BY DOOR HARDWARE SUPPLIER INTO EXISTING FIRE ALARM SYSTEM.

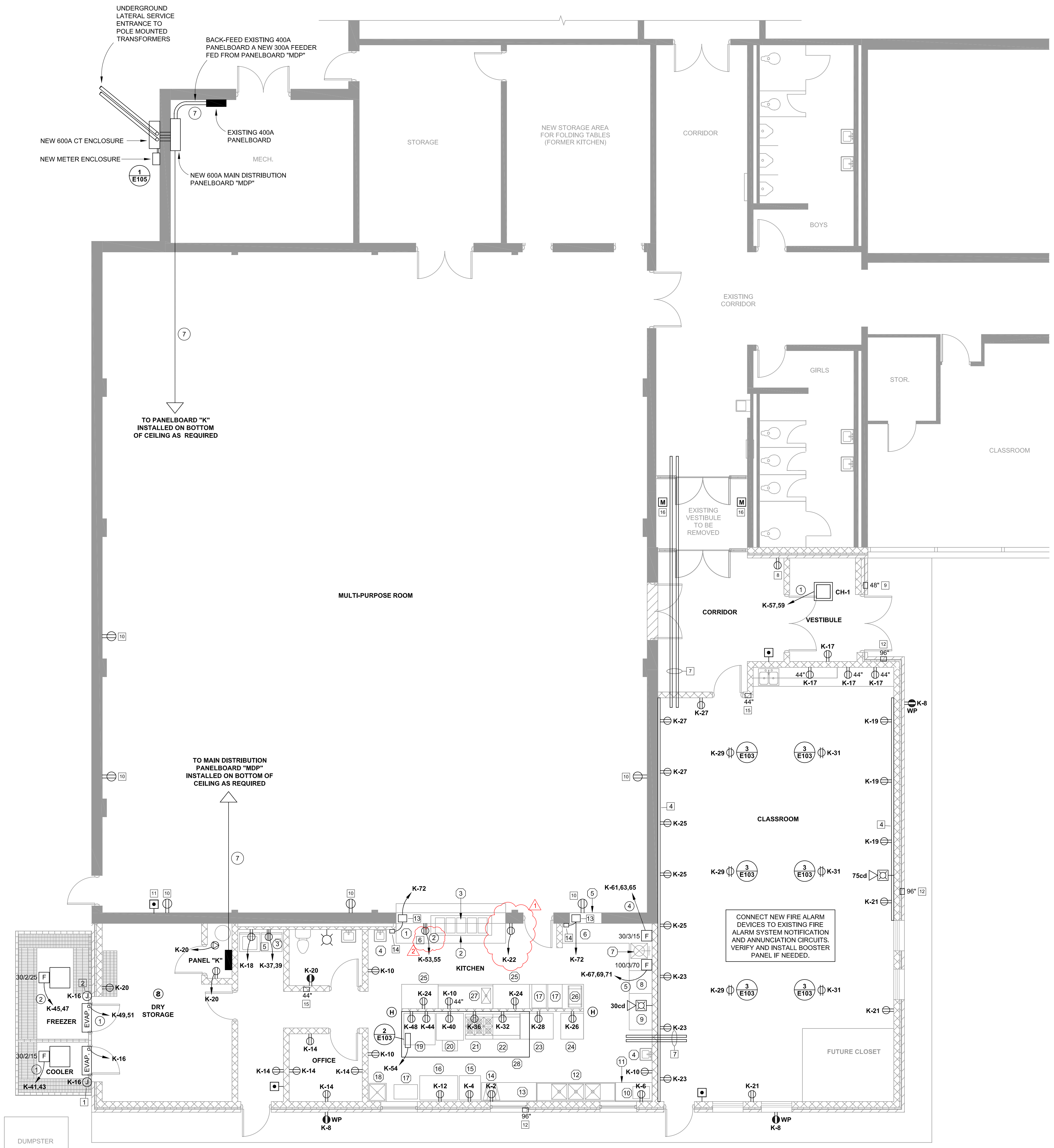
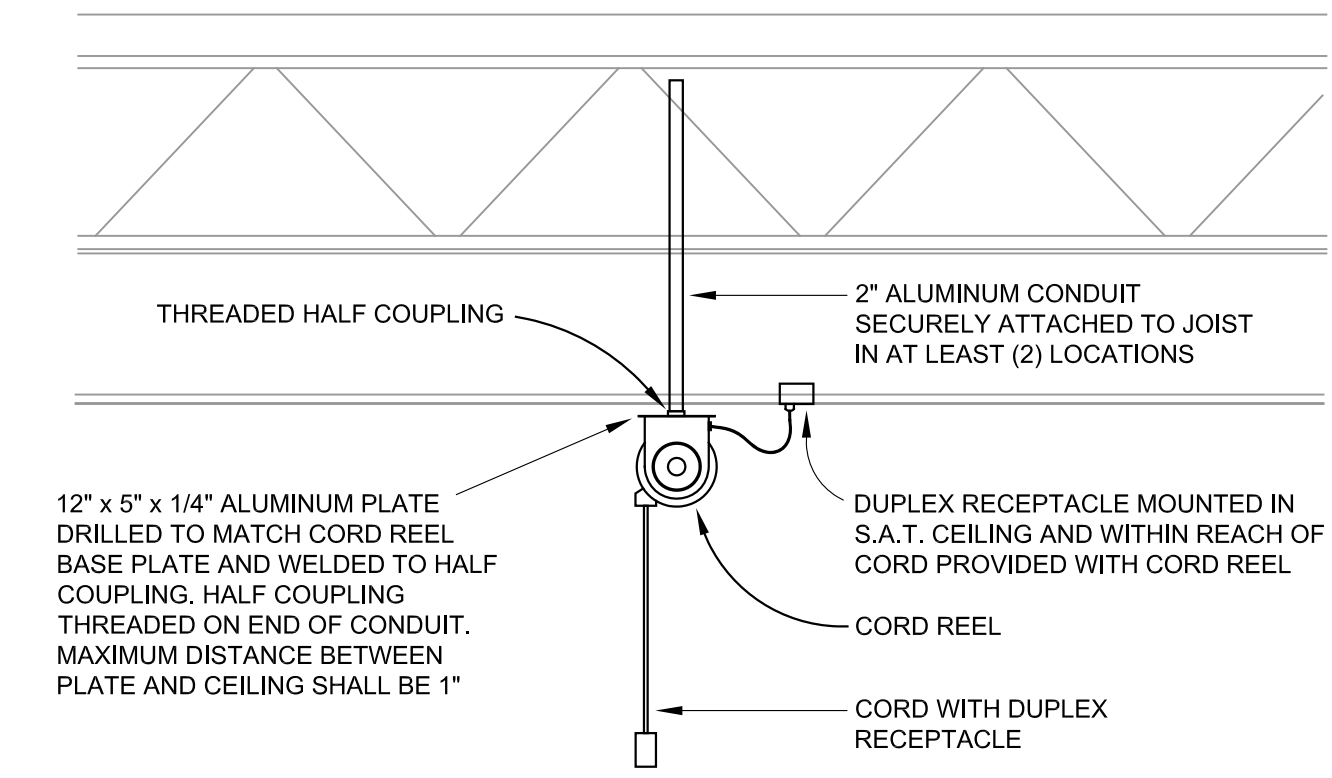
KITCHEN EQUIPMENT

- | | |
|---|--|
| 1 FRONT SERVICE COUNTER 32" HIGH WITH TRAYS/SLIDE | 15 REACH-IN FREEZER |
| 2 5 WELL HOT FOOD UNITS | 16 REACH-IN REFRIGERATOR |
| 3 SNEEZE GUARD | 17 ROLLING CART (N.I.C.) PROVIDED BY OWNER |
| 4 HAND SINK | 18 MOP SINK |
| 5 SOILED DROP-OFF WINDOW | 19 CONVECTION OVEN |
| 6 SOILED DISH TABLE | 20 TILT SKILLET |
| 7 DISPOSAL WITH CONTROL PANEL | 21 6 BURNER RANGE WITH OVEN |
| 8 DISHWASHER (VENTLESS) | 22 GRIDDLE WITH OVEN |
| 9 CLEAN DISH TABLE | 23 HEATED CABINET |
| 10 MICROWAVE (N.I.C.) PROVIDED BY OWNER | 24 ICE MACHINE |
| 11 WORK TABLE | 25 UNDERCOUNTER REFRIGERATOR |
| 12 3 COMPARTMENT SINK WITH DRAIN BOARDS | 26 PAN RACK |
| 13 WORK TABLE | 27 WORK COUNTER WITH SINK |
| 14 MIXER | 28 KITCHEN EXHAUST HOOD |



2 KITCHEN HOOD WIRING DIAGRAM

NOT TO SCALE



1 ELECTRIC PLAN - POWER
SCALE: 3/16" = 1'-0"
0 4' 8' 16'
NORTH

MAIN DISTRIBUTION PANELBOARD "MDP"

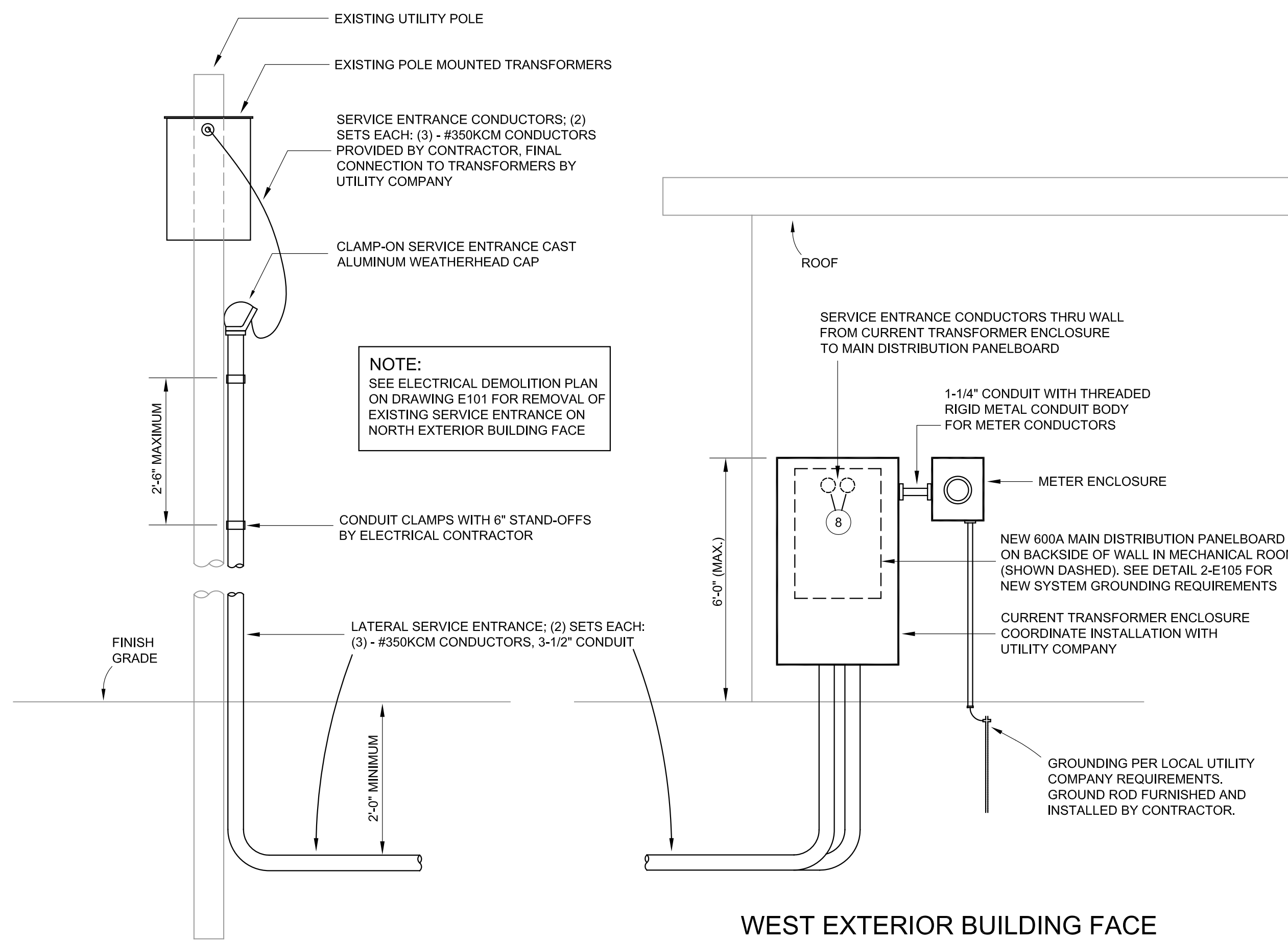
| VOLTAGE RATING: 208Y/120 | | | | PHASE: 3 | | | | WIRE: 4 | | | |
|-----------------------------------|---------|----------------|-----|--|-----|----------------|---------|----------------------|--|--|--|
| MIN. BUSS AMPS: 600 | | | | MAIN DEVICE AMPS: 600 AMP MAIN BREAKER | | | | | | | |
| BREAKER A.I.C.: 25,000 | | | | MOUNTING: SURFACE (NEMA 1) | | | | | | | |
| LOCATION DESCRIPTION | LOAD KW | DEVICE AMPS/PH | CIR | PH | CIR | DEVICE AMPS/PH | LOAD KW | LOCATION DESCRIPTION | | | |
| NEW PANELBOARD "K" | 88.927 | 300/3 | 1 | A | 2 | 300/3 | 36.000 | EXISTING PANELBOARD | | | |
| | | | 3 | B | 4 | | | | | | |
| | | | 5 | C | 6 | | | | | | |
| | | | 7 | A | 8 | | | | | | |
| | | | 9 | B | 10 | | | | | | |
| | | | 11 | C | 12 | | | | | | |
| SPARE | --- | 100/3 | 13 | A | 14 | 100/3 | --- | SPARE | | | |
| | | | 15 | B | 16 | | | | | | |
| | | | 17 | C | 18 | | | | | | |
| SPARE | --- | 100/3 | | | | 100/3 | --- | SPARE | | | |
| PHASE A (CONNECTED KW): 46.704 | | | | PHASE A (CONNECTED AMPS): 389.2 | | | | | | | |
| PHASE B (CONNECTED KW): 46.730 | | | | PHASE B (CONNECTED AMPS): 389.9 | | | | | | | |
| TOTAL CONNECTED LOAD (KW): 46.446 | | | | TOTAL CONNECTED LOAD (AMPS): 387.0 | | | | | | | |

BRANCH PANELBOARD "K"

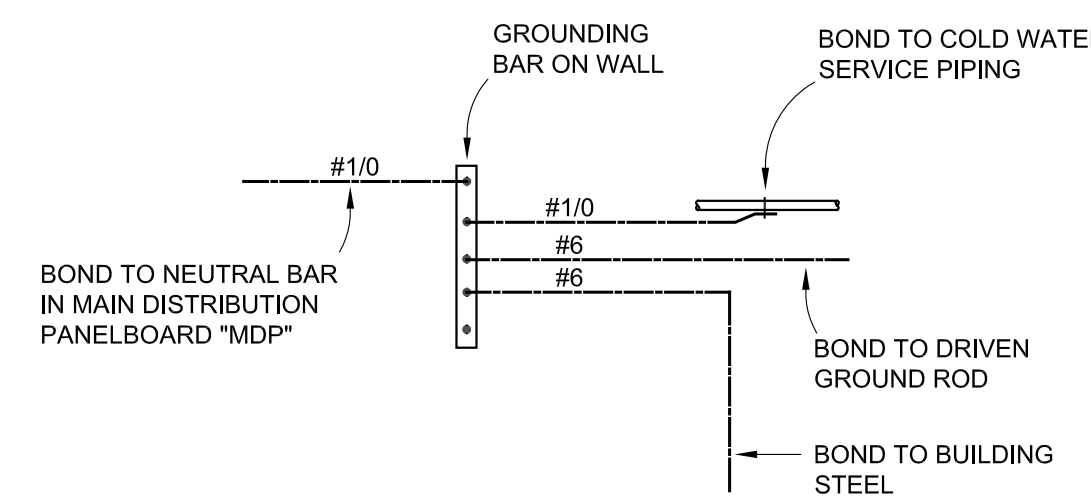
| VOLTAGE RATING: 208Y/120 | | | | PHASE: 3 | | | | WIRE: 4 | | | |
|-----------------------------------|---------|----------------|-----|--|-------|----------------|---------|----------------------------|--|--|--|
| MIN. BUSS AMPS: 400 | | | | MAIN DEVICE AMPS: 300 AMP MAIN BREAKER | | | | | | | |
| BREAKER A.I.C.: 10,000 | | | | MOUNTING: SURFACE (NEMA 1) | | | | | | | |
| LOCATION DESCRIPTION | LOAD KW | DEVICE AMPS/PH | CIR | PH | CIR | DEVICE AMPS/PH | LOAD KW | LOCATION DESCRIPTION | | | |
| KITCHEN LIGHTS | 0.570 | 20/1 | 1 | A | 2 | 20/1-GFCI | 0.720 | MIXER OUTLET | | | |
| CORRIDOR & VESTIBULE LIGHTS | 0.322 | 20/1 | 3 | B | 4 | 20/1-GFCI | 0.444 | REACH-IN FREEZER OUTLET | | | |
| CLASSROOM LIGHTS | 0.666 | 20/1 | 5 | C | 6 | 20/1-GFCI | 1.500 | MICROWAVE OUTLET | | | |
| DRY STORAGE LIGHTS | 0.161 | 20/1 | 7 | A | 8 | 20/1 | 0.540 | EXTERIOR RECEPTACLES | | | |
| EXTERIOR WALLPACK LIGHTS | 0.030 | 15/1 | 9 | B | 10 | 20/1-GFCI | 0.540 | KITCHEN RECEPTACLES | | | |
| EXIT LIGHTS | 0.020 | 15/1 | 11 | C | 12 | 20/1-GFCI | 0.648 | REACH-IN REFRIG. OUTLET | | | |
| SPARE | --- | 20/1 | 13 | A | 14 | 20/1 | 0.900 | OFFICE RECEPTACLES | | | |
| SPARE | --- | 20/1 | 15 | B | 16 | 20/1 | 0.296 | WALK-IN COOLER & FREEZER | | | |
| CLASSROOM RECEPTACLES | 0.720 | 20/1 | 17 | C | 18 | 20/1-GFCI | 1.000 | WASHER | | | |
| CLASSROOM RECEPTACLES | 0.540 | 20/1 | 19 | A | 20 | 20/1 | 0.540 | STORAGE AND TOILET RECEPT. | | | |
| CLASSROOM RECEPTACLES | 0.540 | 20/1 | 21 | B | 22 | 20/1-GFCI | 0.352 | COLD FOOD UNIT | | | |
| CLASSROOM RECEPTACLES | 0.540 | 20/1 | 23 | C | 24 | 20/1-GFCI | 0.720 | U. C. REFRIGERATOR OUTLETS | | | |
| CLASSROOM RECEPTACLES | 0.540 | 20/1 | 25 | A | 26 | 20/1-GFCI | 1.440 | ICE MACHINE OUTLET | | | |
| CLASSROOM RECEPTACLES | 0.540 | 20/1 | 27 | B | 28 | 20/1-GFCI | 2.004 | HEATED CABINET OUTLET | | | |
| CLASSROOM CORD REELS | 0.540 | 20/1 | 29 | C | 30 | | | SHUNT TRIP | | | |
| CLASSROOM CORD REELS | 0.540 | 20/1 | 31 | A | 32 | 20/1-GFCI | 480 | GRIDDLE RECEPTACLE | | | |
| SPARE | --- | 20/1 | 33 | B | 34 | | | SHUNT TRIP | | | |
| SPARE | --- | 20/1 | 35 | C | 36 | 20/1-GFCI | 480 | RANGE RECEPTACLE | | | |
| | | | 37 | A | 38 | | | SHUNT TRIP | | | |
| ELECTRIC DRYER RECEPTACLE | 3.000 | 30/2 | 39 | B | 40 | 20/1-GFCI | 1.080 | TILT SKILLET RECEPTACLE | | | |
| | | | 41 | C | 42 | | | SHUNT TRIP | | | |
| WALK-IN COOLER COND. UNIT | 1.123 | 15/2 | 43 | A | 44 | 20/1-GFCI | 0.924 | CONVECTION OVEN RECEPT. | | | |
| | | | 45 | B | 46 | | | SHUNT TRIP | | | |
| WALK-IN FREEZER COND. UNIT | 3.869 | 30/2 | 47 | C | 48 | 20/1-GFCI | 0.924 | CONVECTION OVEN RECEPT. | | | |
| | | | 49 | A | 50 | 20/1 | 1.392 | KITCHEN HOOD EXHAUST FAN | | | |
| WALK-IN FREEZER EVAP. UNIT | 2.246 | 15/2 | 51 | B | 52 | 20/1 | 1.392 | KITCHEN HOOD EXHAUST FAN | | | |
| | | | 53 | C | 54 | 20/1 | 0.100 | KITCHEN HOOD CONTROL PANEL | | | |
| HOT FOOD UNIT | 3.750 | 30/2 | 55 | A | 56 | 20/1 | 0.180 | ROOFTOP RECEPTACLE | | | |
| | | | 57 | B | 58 | 20/1 | 0.180 | ROOFTOP RECEPTACLE | | | |
| VESTIBULE HEATER | 3.000 | 20/2 | 60 | 20/1 | 0.540 | | | CLASSROOM RECEPTACLES | | | |
| | | | 61 | A | 62 | 20/1 | 0.540 | CLASSROOM RECEPTACLES | | | |
| DISPOSAL | 1.376 | 15/3 | 63 | B | 64 | 20/1 | 0.540 | CLASSROOM RECEPTACLES | | | |
| | | | 65 | C | 66 | 20/1 | 0.540 | CLASSROOM RECEPTACLES | | | |
| DISHWASHER | 17.640 | 70/3 | 67 | A | 68 | 20/1 | 0.540 | CLASSROOM RECEPTACLES | | | |
| | | | 69 | B | 70 | 20/1 | 0.720 | CLASSROOM RECEPTACLES | | | |
| | | | 71 | C | 72 | 20/1 | 0.540 | COILING DOOR OPERATOR | | | |
| KITCHEN ROOFTOP UNIT (KRTU-1) | 18.288 | 70/3 | 73 | A | 74 | 20/1 | --- | SPARE | | | |
| | | | 75 | B | 76 | 20/1 | --- | SPARE | | | |
| | | | 77 | C | 78 | 20/1 | --- | SPARE | | | |
| | | | 79 | A | 80 | 20/1 | --- | SPARE | | | |
| ROOFTOP UNIT (RTU-1) | 9.720 | 45/3 | 81 | B | 82 | 20/1 | --- | SPARE | | | |
| | | | 83 | C | 84 | 20/1 | --- | SPARE | | | |
| PHASE A (CONNECTED KW): 29.700 | | | | PHASE A (CONNECTED AMPS): 247.5 | | | | | | | |
| PHASE B (CONNECTED KW): 29.786 | | | | PHASE B (CONNECTED AMPS): 248.2 | | | | | | | |
| TOTAL CONNECTED LOAD (KW): 29.442 | | | | TOTAL CONNECTED LOAD (AMPS): 245.3 | | | | | | | |

CIRCUIT SCHEDULE FOR ALL DRAWINGS

- 1 (2) - #12 CONDUCTORS, #12 GROUND, 1/2" CONDUIT (208V, 1-PHASE)
- 2 (2) - #10 CONDUCTORS, #10 GROUND, 3/4" CONDUIT (208V, 1-PHASE)
- 3 (3) - #10 CONDUCTORS, #10 GROUND, 3/4" CONDUIT (120/208V, 1-PHASE)
- 4 (3) - #12 CONDUCTORS, #12 GROUND, 1/2" CONDUIT (208V, 3-PHASE)
- 5 (3) - #8 CONDUCTORS, #10 GROUND, 1" CONDUIT (208V, 3-PHASE)
- 6 (3) - #4 CONDUCTORS, #8 GROUND, 1-1/4" CONDUIT (208V, 3-PHASE)
- 7 (4) - #350KCM CONDUCTORS, #4 GROUND, 3-1/2" CONDUIT (208V, 3-PHASE FEEDER)
- 8 2 SETS EACH: (3) - #350KCM CONDUCTORS, 3-1/2" CONDUIT (208V, 3-PHASE)



1 NEW SERVICE ENTRANCE DETAILS
NOT TO SCALE



2 NEW SYSTEM GROUND
NOT TO SCALE

BIDDING PHASE

NOT FOR CONSTRUCTION

ISSUE DATE: 03/28/2025

REVISIONS

| NO. | Date | Description |
|-----|----------|-------------|
| 2 | 04/10/25 | ADD, 03 |
| | | |
| | | |
| | | |
| | | |

PROJECT NUMBER: 6582

ELECTRICAL DETAILS

DWG. NO. E105