

REQUEST FOR PROPOSALS
City of Louisville, Colorado
Public Library Lighting BAS

The City of Louisville is seeking qualified contractors to provide a turnkey installation of a new Acuity Sensor view Lighting Automation System.

Specifications and submittal documents are attached and can also be found on the City of Louisville website.

A mandatory pre-proposal conference will be conducted at 951 Spruce St, Louisville, CO at **9:00 AM on June 4th 2026**.

Proposals may be emailed to kfrey@louisvilleco.gov or sealed written proposals clearly marked Public Library BAS will be received until **4:00 PM, June 16th 2026** at Louisville City Hall, 749 Main Street, Louisville, Colorado, 80027

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The City of Louisville is an Equal Opportunity Employer.

PUBLIC LIBRARY LIGHTING BAS PROPOSAL DOCUMENTS

1.0 Public Library Lighting BAS Award & Contract

Work shall conform to the agreement, RFP documents, and exhibits A, B and C.

- 1.1 **Award** – The City of Louisville reserves the right to reject any or all proposals or portions thereof and to waive any informalities or defects.

Preference will be hereby given to local Contractors, based on the “Local Vendor” procedures in the City of Louisville’s “Purchasing Policies and Procedures Manual”.

- 1.2 **Insurance** - Simultaneously with the execution of the Agreement, the Contractor will deliver to the Owner the required proof of insurance.

- 1.3 **Conference** - Before starting the work, a conference will be held to review and establish a working understanding between the parties as to the services. Present at the conference will be the Contractor and its supervisory staff, the Facilities Superintendent and other City staff who will be responsible for coordinating the Lighting Automation installation.

2.0 INSTRUCTIONS TO PROPOSERS

- 2.1 Pricing must be submitted on the forms provided (Exhibit B). All items shall be properly filled out. Numerals, printing and signatures shall be written in ink. Signatures shall be in longhand. Alternative proposals will not be considered.

- 2.2 Prior to submitting a proposals, proposers must satisfy themselves by personal examination of "all" areas listed on the bid proposal and by examination of the specifications and requirements of the work and quantities of work to be done, and shall not at any time, after submission of a proposal, dispute or complain nor assert that there were any misunderstandings in regard to the nature or amount of work to be done. Proposers also shall carefully examine the form and time of the Contract, existing conditions and limitations, and shall include in the proposal, monies to cover the cost of all services included in the agreement and all insurance and administration costs.

- 2.3 The proposers may withdraw any proposal submitted at any time prior to the time set for the closing deadline, provided a request for withdrawal is signed in a manner identical with the proposal being withdrawn. No withdrawal or modification will be permitted after the hour designated for closing deadline.

- 2.4 Sealed proposals for the work hereinafter described will be received by the **City of Louisville**, at **City Hall, 749 Main Street, Louisville, Colorado 80027** until **4:00 PM on June 16th**. Proposals shall be submitted in a sealed envelope and labeled **“City of Louisville Public Library Lighting BAS”**. Proposals may be deposited at

Public Works - Facilities or mailed to City of Louisville, Public Works - Facilities, 749 Main Street, Louisville, Colorado 80027.

Alternately, proposals may be emailed no later than 4:00PM on June 16th 2026 to:

kfrey@louisvilleco.gov

Proposals which are incomplete, unbalanced, conditional or obscure or which contain additions not called for, erasures, alterations, or irregularities of any kind or which do not comply with this "Instructions to Proposers" may be rejected at the option of the Owner.

- 2.5 If discrepancies or omissions are found in the RFP or Agreement, or if the proposer is in doubt of the meaning or needs clarification, he shall notify the Facilities Manager in writing, as all responses must be written. If the point or points in question are not clearly and fully set forth, a written addendum will be sent to each person obtaining the RFP documents. The Owner will not be bound by, or responsible for oral instructions, interpretations or representations.
- 2.6 The RFP documents contain the provisions of the agreement between the Owner and the Contractor. No information obtained from any officer, agent or employee of the Owner on any such matters shall in any way affect the risk or obligation assumed by the Contractor or relieves him from fulfilling any of the conditions of the Contract.
- 2.7 **City of Louisville Project Manager** - The City of Louisville Facilities Superintendent is the responsible City staff member to provide direction to the Contractor.
- 2.8 **Pre-proposal Conference** - A mandatory pre-proposal conference is scheduled, at **9:00 AM on June 4th 2026** at the Louisville Public Library, 951 Spruce St, Louisville, CO, with the Facilities Superintendent. The City Staff will be available to tour the facilities, review the general requirements of the Agreement, and answer questions about the scope of work required. **Attendance at a pre-proposal conference will be required to submit a proposal. If you cannot attend the scheduled pre-proposal conference, you may request an alternate time by contacting Mr. Frey.**

3.0 TERM OF AGREEMENT

Agreement shall be for the period commencing **September 1st 2026 and ending November 1st , 2026** or as mutually agreed to by the City and the Contractor.

4.0 INSURANCE REQUIREMENTS

The Contractor must provide proof of insurance as required in the agreement.

- 4.1 **Certificate** - A certificate of insurance shall be completed by the Contractor's insurance agent as evidence that policies providing the required coverage, conditions, and minimum limits are in full force and effect, and shall be reviewed and approved by the Owner prior to commencement of any work under the Agreement. The Owner shall have the right to request and obtain copies of any insurance policies required hereunder. The certificate shall identify the Agreement and shall provide that the coverage afforded under the policies shall not be canceled, terminated or materially changed until at least 30 days prior to written notice has been given to the Owner. The City of Louisville, its officers and employees shall be listed as additional insured by the Contractor on each certificate. The completed certificate of insurance shall be sent to: The City of Louisville, Attn: Facilities Manager, 749 Main St, Louisville, CO 80027.

- 5.0 **Subcontracting Work** - The Contractor shall employ only workers who are competent to perform the work assigned to them. The Contractor shall not employ any subcontractor (whether initially or as a substitute) for any portion of this contract, except carpet and upholstery cleaning, which must be pre-approved by the City of Louisville Project Manager.

Louisville Public Library Lighting BAS

THIS PROPOSAL IS SUBMITTED TO: THE CITY OF LOUISVILLE, COLORADO

1. The undersigned PROPOSER proposes and agrees, if this Proposal is accepted, to enter into an Agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this Proposal and in accordance with the other terms and conditions of the Contract Documents.
2. PROPOSER accepts all of the terms and conditions of the Request for Proposal and Instructions to Proposers, including without limitation those dealing with the disposition of Bid Security. This Proposal will remain subject to acceptance for sixty days after the day of Proposal deadline. Proposer will sign and submit the Agreement and other documents required within ten days after the date of OWNER's Notice of Award.
3. In submitting this Proposal, PROPOSER represents, as more fully set forth in the Agreement, that:

- (a) PROPOSER has examined copies of all the Bidding Documents and of the following Addenda receipt of all which is hereby acknowledged: (List Addenda by Addendum Number and Date):

Date	Number
_____	_____
_____	_____

- (b) PROPOSER has familiarized itself with the nature and extent of the Contract Documents, Work, site, locality, and all local conditions and Laws and Regulations that in any manner may affect cost, progress, performance or furnishing of the Work.
 - (c) PROPOSER has reviewed and checked all information and data shown or indicated on the Contract Documents.
 - (d) PROPOSER has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.
 - (e) PROPOSER has given the OWNER written notice of all conflicts, errors, ambiguities or discrepancies that PROPOSER has discovered in the Contract Documents and the written resolution thereof by OWNER is acceptable to PROPOSER, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Proposal is submitted.
 - (f) This Proposal is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; PROPOSER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham proposal; PROPOSER has not solicited or induced any person, firm or corporation to refrain from proposing; and PROPOSER has not sought by collusion to obtain for himself any advantage over any other Proposer or over OWNER.
4. PROPOSER will complete the Work in accordance with Contract Documents for the following price(s):

EXHIBIT B

Louisville Public Library Lighting BAS- Pricing & Information

Contractor Name: _____

1. Lump sum cost for the following:

Turnkey design and installation of a new Lighting BAS as per RFP documents and Specifications:

Base Bid \$ _____

Alternate # 1 – Furnish and Install Backup Inverter \$ _____

2. List of at least three references (may be separately attached). Please include name, title, organization, phone number and email

Reference 1.

Reference 2.

Reference 3.

4. Proposed Project completion date or timeline: _____
Start date of September 1 2026

5. Confirm your business can work in the City of Louisville (all Licenses up to date)
License # - _____ License Expiration Date: _____

Details that are relevant to the Proposal and completion of the Project (may be separately attached):

ADDITIONAL DOCUMENTS

5. The following documents are attached to and made a condition of this Proposal:

- (a) A list of Subcontractors and other persons and organizations proposed to perform the Work are required to be identified on the Schedule of Subcontractors and submitted in this Proposal;
- (b) Anti-Collusion Affidavit;
- (c) If PROPOSER is a partnership, a list of all partners, their addresses, and their interest and role in the partnership business.

7. Communications concerning this proposal shall be addressed to:
The address of PROPOSER indicated below.

SUBMITTED on _____, 20____.

If PROPOSER is:

An Individual

By _____
(Individual's Name)

(SEAL)

doing business as _____

Business address: _____

Phone No.: _____

A Partnership

By _____
(Firm Name)

(SEAL)

(General Partner)

Business address: _____

Phone No.: _____

A Corporation

By _____
(Corporation Name)

(State of incorporation)

By _____
(Name of person authorized to sign)

(Title)

(CORPORATE SEAL)

Attest _____
(Secretary)

Business address: _____

Phone No.: _____

Date of Qualification to do business: _____

A Joint Venture

By _____
(Name)

(Address)

By _____
(Name)

(Address)

Phone Number and Address for receipt of official communications

(Each joint venture partner must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)

SCHEDULE OF SUBCONTRACTORS

PROJECT: LOUISVILLE PUBLIC LIBRARY LIGHTING BAS
OWNER'S PROJECT NUMBER: 301551-620159
OWNER: CITY OF LOUISVILLE, COLORADO

This Bid is based on subcontracting certain portions of the work to subcontractors as listed below.

Name: _____ Telephone No. _____
Address: _____
City: _____ State: _____ Zip Code: _____
Services/equipment to be provided: _____

Name: _____ Telephone No. _____
Address: _____
City: _____ State: _____ Zip Code: _____
Services/equipment to be provided: _____

Name: _____ Telephone No. _____
Address: _____
City: _____ State: _____ Zip Code: _____
Services/equipment to be provided: _____

Name: _____ Telephone No. _____
Address: _____
City: _____ State: _____ Zip Code: _____
Services/equipment to be provided: _____

Name: _____ Telephone No. _____
Address: _____
City: _____ State: _____ Zip Code: _____
Services/equipment to be provided: _____

Name: _____ Telephone No. _____
Address: _____
City: _____ State: _____ Zip Code: _____
Services/equipment to be provided: _____

ANTI-COLLUSION AFFIDAVIT

PROJECT: LOUISVILLE PUBLIC LIBRARY LIGHTING BAS
OWNER'S PROJECT NUMBER: 301551-620159
OWNER: CITY OF LOUISVILLE, COLORADO

I hereby attest that I am the person responsible within my firm for the final decision as to the price(s) and amount of this Bid or, if not, that I have written authorization, enclosed herewith, from that person to make the statements set out below on his or her behalf of my firm.

I further attest that:

1. The price(s) and amount of this bid have been arrived at independently, without consultation, communication or agreement for the purpose or with the effect of restricting competition with any other firm or person who is a BIDDER or potential prime BIDDER.
- 2A. Neither the price(s) nor the amount of this Bid have been disclosed to any other firm or person who is a BIDDER or potential prime BIDDER on this project, and will not be so disclosed prior to bid opening.
- 2B. Neither the prices nor the amount of the Bid of any other firm or person who is a BIDDER or potential prime BIDDER on this project have been disclosed to me or my firm.
- 3A. No attempt has been made to solicit, cause or induce any firm or person who is BIDDER or potential prime BIDDER to refrain from bidding on this project, or to submit a Bid higher than the Bid of this firm, or any intentionally high or noncompetitive Bid or other form of complementary Bid.
- 3B. No agreement has been promised or solicited for any other firm or person who is a BIDDER or potential prime BIDDER on this project to submit an intentionally high, noncompetitive or other form of complementary bid on this project.
4. The Bid of my firm is made in good faith and not pursuant to any consultation, communication, agreement or discussion with, or inducement or solicitation by or from any firm or person to submit any intentionally high, noncompetitive or other form of complementary bid.
5. My firm has not offered or entered into a subcontract or agreement regarding the purchase or sale of materials or services from any firm or person, or offered, promised or paid cash or anything of value to any firm or person, whether in connection with this or any other project, in consideration for an agreement or promise by any firm or person to refrain from bidding or to submit any intentionally high, noncompetitive or other form of complementary bid or agreeing or promising to do so on this project.
6. My firm has not accepted or been promised any subcontract or agreement regarding the sale of materials or services to any firm or person, and has not been promised or paid cash or anything of value by any firm or person, whether in connection with this or any other project, in consideration for my firm's submitting any intentionally high, noncompetitive or other form of complementary bid, or agreeing or promising to do so, on this project.
7. I have made a diligent inquiry of all members, officers, employees, and agents of my firm with responsibilities relating to the preparation, approval or submission of my firm's bid on this project and have been advised by each of them that he or she has not participated in any communication, consultation, discussion, agreement, collusion, or other conduct inconsistent with any of the statements and representations made in this affidavit.
8. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as a fraudulent concealment from the OWNER of the true facts relating to submission of bids for this contract.

I DECLARE UNDER PENALTY OF PERJURY IN THE SECOND DEGREE, AND ANY OTHER APPLICABLE STATE OR FEDERAL LAWS THAT THE STATEMENTS MADE ON THIS DOCUMENT ARE TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

CONTRACTOR'S FIRM OR COMPANY NAME

SECOND CONTRACTOR'S FIRM OR
COMPANY NAME (IF JOINT VENTURE)

BY: _____

BY: _____

TITLE: _____

TITLE: _____

DATE: _____

DATE: _____

SWORN BEFORE ME THIS _____ DAY OF, _____, 20____

NOTARY PUBLIC: _____ MY COMMISSION EXPIRES: _____

SAMPLE AGREEMENT

PROJECT: LOUISVILLE PUBLIC LIBRARY LIGHTING BAS
OWNER'S PROJECT NUMBER: 301551-620159
OWNER: CITY OF LOUISVILLE, COLORADO

CONSTRUCTION CONTRACT

This Agreement, is made and entered this _____ day of _____, 2025 (the "**Effective Date**") by and between the City of Louisville ("**City**"), a Colorado home rule municipal corporation, and (contractor) , a Colorado limited liability company (the "**Contractor**").

THE PARTIES AGREE AS FOLLOWS:

1. **Scope of Work – Price.** The Contractor agrees to perform for the City all of the work set forth in **Exhibit A** attached hereto and incorporated herein by reference (the "**Work**"). The City agrees to pay, in full payment for the performance of the Work in compliance with this Agreement, an amount not to exceed \$XX,XXX. Unit prices and unit costs for the Work shall not exceed those shown in **Exhibit A**. Contractor shall furnish, except as may otherwise be provided in writing, all labor, services, materials, tools, and equipment for the completion of the Work. Contractor will construct and complete the Work in a thorough and workmanlike manner in every respect to the satisfaction and approval of the City, within the time specified herein.

2. **Contract Documents.** The Work shall be done in strict accordance with all scope of Work documents attached hereto as **Exhibit A** and with the following additional documents: Bidding Documents for Public Library Lighting BAS, Project Number 301551-620159. All of such documents are hereby made a part of this Agreement and form the contract documents as fully as if the same were set forth at length herein.

3. **Compliance and Licensing.** a. Contractor shall be responsible for providing any measures necessary for ensuring the safety of the public during the performance of the work, such as barricading and traffic control, in accordance with the requirements of the City. b. Contractor shall be responsible for obtaining and complying with all necessary permits, ordinances, and laws, including but not limited to grading permits and laws concerning the control of fugitive dust. The Contractor shall not be required to pay any grading permit fees, cut fees, water tap fees, or use taxes required by the City of Louisville.

c. Contractor and all subcontractors performing the Work provided for in this Agreement shall be licensed contractors in the City of Louisville in accordance with the Louisville Municipal Code and shall pay the required fees for such license.

4. Relationship of Contractor to City. Contractor covenants to furnish its best skill and judgment and to cooperate with the City's Project Manager and Field Manager, as identified herein, and all other persons and entities in furthering the interests of the City. Contractor agrees to furnish efficient superintendence and to use its best efforts to furnish at all times an adequate supply of workers and materials, and to perform the Work in the best way and in the most expeditious and economical manner consistent with the interests of the City.

5. Project and Field Manager. The City's Project Manager for the purposes of the Work is the following or such other person as the City may designate in writing: Kevin Frey, Facilities Superintendent. The City's Field Manager for the purposes of communicating with Contractor in the field and coordinating City efforts in the field is Kevin Frey. Change orders may only be authorized by the persons listed in Section 17.

6. Time of Commencement and Completion. a. No Work shall be commenced until after a pre-construction meeting of the Contractor and City representatives as appropriate, and until the City has in writing instructed the Contractor to commence work.

b. The Contractor shall finally complete all Work in a manner acceptable to the City, and in compliance with this Agreement, on or before X/XX/2026. Prompt completion of the Work is essential to the City, and time is of the essence in all respects regarding this Agreement and the Work. Payment for the Work shall only be made after the Work has been finally completed and accepted by the City.

7. Price of Work - Payment. a. Payments of the entire contract price shall be made to Contractor in a single, lump sum payment within 30 days after final completion of the Work and acceptance thereof by the City. Except as provided in Section 7.b, the contract price set forth in Section 1, shall be inclusive of all costs of whatsoever nature associated with the Contractor's Work efforts, including but not limited to salaries, benefits, expenses, overhead, administration, profits, and outside fees. The scope of Work and payment therefor shall only be changed by a properly authorized amendment to this Agreement.

b. The contract price does not include the following costs: (1) water service, electric service, and associated utilities; and (2) the cost of the performance, payment and warranty bonds that may be required for the Work pursuant to Section 13, the cost of which bonds shall not exceed 2.5 percent of the amount set forth in Section 1.

8. Scope of Payment. The Contractor shall accept the compensation, as herein provided, in full payment for furnishing all materials, equipment, labor, tools, services, and incidentals necessary to complete the Work and for performing all Work. The City's payment for the Work shall not relieve the Contractor of any obligations to correct any

defective Work or materials. No funds payable under this Agreement shall become due and payable, if the City so elects, until the Contractor shall satisfy the City that it has fully settled or paid for all materials and equipment used in or upon the Work and labor done in connection therewith. The City may pay any or all such claims or bills, wholly or in part, and deduct the amount or amounts so paid from any funds due Contractor. In the event the surety on any contract, performance bond, payment bond, or warranty bond given by the Contractor becomes insolvent, or is placed in the hands of a receiver, or has its right to do business in the state revoked, the City may withhold payment of funds due Contractor until the Contractor has provided a bond or other security to the satisfaction of the City in lieu of the bond so executed by such surety.

9. Observation of All Laws. It is assumed that Contractor is familiar with all laws, codes, ordinances, and regulations which in any manner affect those engaged or employed in the Work or the material or equipment used in or upon the site, or in any way affect the Work. No pleas or claims of misunderstanding or ignorance by Contractor shall in any way serve to modify the provisions of the Agreement. Contractor shall at all times observe and comply with all federal, state, county, local, and municipal laws, codes, ordinances, and regulations in any manner affecting the conduct of the Work.

10. Contractor's Responsibility for Work. Until the final acceptance of the Work by the City in writing, Contractor shall have the charge and care thereof, and shall take every necessary precaution against injury or damage to any part thereof by the effects of the elements or from any other cause. Contractor, at its own expense, shall rebuild, repair, restore, and correct all injuries or damages to any portion of the Work occasioned by any causes before its completion and acceptance. In case of suspension of Work from any cause whatsoever, Contractor shall be responsible for all materials and shall properly store same, if necessary, and shall provide suitable drainage, barricades, and warning signs where necessary. Contractor shall correct or replace, at its own expense and as required by City, any material which may be destroyed, lost, damaged, or in any way made useless for the purpose and use intended prior to final acceptance of the Work, or portions thereof. Contractor shall be relieved of the responsibilities provided in this Section upon final acceptance of the Work by City, except no such relief shall apply to damages or injuries caused by or related to actions of Contractor or its subcontractors.

11. Termination of Contractor's Responsibility. The Work will be considered complete when all Work has been finished, the final inspection made, and the Work accepted by City in writing, and all claims for payment of labor, materials, or services of any kind used in connection with the Work thereof have been paid or settled by Contractor or its surety. Contractor will then be released from further obligation except as set forth in any surety bond, and except as required in this Agreement regarding the Contractor's guaranty of work.

12. Indemnification. To the fullest extent permitted by law, the Contractor agrees to indemnify and hold harmless the City, and its officers and its employees, from and against all liability, claims, and demands, on account of any injury, loss, or damage, which arise out of or are connected with the work, if such injury, loss, or damage, or any

portion thereof, is caused by, or claimed to be caused by, the act, omission, or other fault of the Contractor or any subcontractor of the Contractor, or any officer, employee, or agent of the Contractor or any subcontractor, or any other person for whom Contractor is responsible. The Contractor shall investigate, handle, respond to, and provide defense for and defend against any such liability, claims, and demands, and to bear all other costs and expenses related thereto, including court costs and attorneys' fees. The City shall be entitled to its costs and attorneys' fees incurred in any action to enforce the provisions of this Section. The Contractor's indemnification obligation shall not be construed to extend to any injury, loss, or damage which is caused by the act, omission, or other fault of the City.

13. Insurance and Bonds. a. The Contractor shall not begin the Work until it has obtained all insurance required by this Section and such insurance has been approved by City. The Contractor shall not allow any subcontractor to begin any efforts on the Work until all similar insurance required of the subcontractor has been obtained and approved. For the duration of this Agreement, the Contractor must maintain the insurance coverage required in this Section.

b. The Contractor agrees to procure and maintain, at its own cost, the following policy or policies of insurance. The Contractor shall not be relieved of any liability, claims, demands, or other obligations assumed pursuant to this Agreement by reason of its failure to procure or maintain insurance, or by reason of its failure to procure or maintain insurance in sufficient amounts, durations, or types. Contractor shall procure and maintain, and shall cause each Subcontractor of the Contractor to procure and maintain (or shall insure the activity of Contractor's Subcontractors in Contractor's own policy with respect to), the minimum insurance coverages listed below. Such coverages shall be procured and maintained with forms and insurers acceptable to the City. In the case of any claims-made policy, the necessary retroactive dates and extended reporting periods shall be procured to maintain such continuous coverage.

(1) Workers' Compensation insurance as required by the Labor Code of the State of Colorado and Employers Liability Insurance. Evidence of qualified self-insured status may be substituted.

(2) Comprehensive General Liability insurance with minimum combined single limits of \$1,000,000 each occurrence and \$2,000,000 aggregate. The policy shall be applicable to all premises and operations. The policy shall include coverage for bodily injury, broad form property damage (including completed operations), personal injury (including coverage for contractual and employee acts), blanket contractual, independent contractors, products, and completed operations. The policy shall contain a severability of interests provision.

(3) Comprehensive Automobile Liability insurance with minimum combined single limits for bodily injury and property damage of not less than \$400,000 per person in any one occurrence and \$1,000,000 for two or more persons in any one occurrence, and auto property damage insurance of at least \$50,000 per occurrence, with respect to each of Contractor's owned, hired or non-

owned vehicles assigned to or used in performance of the Work. If the Contractor has no owned automobiles, the requirements of this paragraph shall be met by each officer or employee of the Contractor providing services to the City of Louisville under this contract.

c. The policies required above, except for the Workers' Compensation and Employers Liability insurance, shall be endorsed to include the City, and its officers and employees, as additional insureds. Every policy required above shall be primary insurance, and any insurance carried by the City, its officers, or its employees, shall be excess and not contributory insurance to that provided by Contractor. The additional insured endorsement for the Comprehensive General Liability insurance required above shall not contain any exclusion for bodily injury or property damage arising from completed operations. The Contractor shall be solely responsible for any deductible losses under each of the policies required above.

d. Certificates of insurance shall be completed by the Contractor's insurance agent as evidence that policies providing the required coverages, conditions, and minimum limits are in full force and effect, and shall be subject to review and approval by the City. Each certificate shall identify the Work and shall provide that the coverages afforded under the policies shall not be cancelled, terminated or materially changed until at least 30 days prior written notice has been given to the City. If the words "endeavor to" appear in the portion of the certificate addressing cancellation, those words shall be stricken from the certificate by the agent(s) completing the certificate. The City reserves the right to request and receive a certified copy of any policy.

e. Failure on the part of the Contractor to procure or maintain policies providing the required coverages, conditions, and minimum limits shall constitute a material breach of contract upon which the City may immediately terminate the contract, or at its discretion may procure or renew any such policy or any extended reporting period thereto and may pay any and all premiums in connection therewith, and all monies so paid by the City shall be repaid by Contractor to the City upon demand, or the City may offset the cost of the premiums against monies due to Contractor.

f. The parties hereto understand and agree that the City is relying on, and does not waive or intend to waive by any provision of this contract, the monetary limitations or any other rights, immunities, and protections provided by the Colorado Governmental Immunity Act, § 24-10-101, et seq., C.R.S., as from time to time amended, or otherwise available to the City, its officers, or its employees.

g. If the contract price set forth in Section 1 exceeds \$50,000, the Contractor shall furnish a performance bond, payment bond, and warranty bond in an amount determined by the Project Manager, but in any event at least equal to the contract price, as security for the faithful performance and payment of all Contractor's obligations hereunder, including but not limited to the guaranty period provided in Section 16. These bonds shall remain in effect at least until one year after the date of final payment. All bonds shall be in

forms acceptable to the City and executed by such sureties licensed to conduct business in Colorado that are acceptable to the City.

14. Evidence of Satisfaction of Liens. Contractor shall provide City with written evidence that all persons who have done and portion of the Work or have furnished material under this Agreement and are entitled to liens therefor under any laws of the State of Colorado have been fully paid or are not entitled to such liens. Final payment shall not be made to Contractor until the City is reasonably satisfied that all claims or liens have been satisfied by Contractor or have been secured against as provided in C.R.S. § 38-26-101, et seq.

15. Acceptance of Work. No act of the City, or of any representative thereof, either in superintending or directing the Work, or any extension of time for the completion of the Work, shall be regarded as an acceptance of such Work or any part thereof, or of materials used therein, either wholly or in part. Acceptance shall be evidenced only by the final certificate of City. Before any final certificate shall be issued, Contractor shall execute an affidavit on the certificate that it accepts the same in full payment and settlement of all claims on account of Work done and materials furnished under this contract, and that all claims for materials provided or labor performed have been paid or set aside in full. No waiver of any breach of this contract by City or anyone acting on their behalf shall be held as a waiver of any other subsequent breach thereof. Any remedies provided herein shall be cumulative.

16. Guaranty of Work. Contractor agrees to guarantee all Work under this Agreement for a period of one (1) year from the date of final acceptance by the City. In addition, the roof shall be subject to a 20-year warranty and the wind and hail warranties described in **Exhibit A**. If any unsatisfactory condition or damage develops within the time of this guaranty due to materials or workmanship that are defective, inferior, or not in accordance with the Agreement, as reasonably determined by City, then the Contractor shall, when notified by City, immediately place such guaranteed Work in a condition satisfactory to City. The City shall have all available remedies to enforce such guaranty, except that City shall not have any work performed independently to fulfill such guaranty and require Contractor to pay City such sums as were expended by the City for such work, unless the City has first given notice to the Contractor of the deficiency and given the Contractor a reasonable opportunity to cure the same.

17. Timing of Change Orders. The City shall use reasonable efforts to grant or deny change orders requested by the Contractor in as timely a manner. The Project Manager is authorized to approve any change order which does not increase the price of the Work. All other change orders which increase the price of the Work shall be approved or denied in writing by the City Manager or Public Works Director. Contractor shall provide all supporting documentation for any requested change order prior to City action thereon.

18. Default. Each and every term and condition hereof shall be deemed to be a material element of this Agreement. In the event either party should fail or refuse to perform according to the terms of this Agreement, such party may be declared in default.

19. Inspection and Audit. The City and its duly authorized representatives shall have access to any books, documents, papers, and records of the Contractor that are related to this Agreement for the purpose of making audits, examinations, excerpts, and transcriptions.

20. Documents. All computer input and output, analyses, plans, documents photographic images, tests, maps, surveys, electronic files and written material of any kind generated in the performance of this Agreement or developed for the City in performance of the Work are and shall remain the sole and exclusive property of the City. All such materials shall be promptly provided to the City upon request therefor and at the time of termination of this Agreement, without further charge or expense to the City and in hardcopy or an electronic format acceptable to the City, or both, as the City shall determine. Contractor shall not provide copies of any such material to any other party without the prior written consent of the City. Contractor shall not use or disclose confidential information of the City for purposes unrelated to performance of this Agreement without the City's written consent.

21. No Assignment. This Agreement and any rights and obligations hereunder, including but not limited to rights to moneys due or that may become due, shall not be assigned by the Contractor without the prior written approval of the City.

22. Enforcement; Governing Law. a. Except as provided in Section 12, in the event that suit is brought upon this Agreement to enforce its terms, the parties shall each bear and be responsible for their own attorneys' fees and court costs.

b. This Agreement shall be deemed entered into in Boulder County, Colorado, and shall be governed by the laws of the State of Colorado. The parties agree to the exclusive jurisdiction and venue of the courts of Boulder County in connection with any dispute arising out of or in any matter connected with this Agreement.

23. Integration. This Agreement represents the entire Agreement between the parties and there are no oral or collateral agreements or understandings. This Agreement may be amended only by an instrument in writing signed by the parties.

24. Notices. All notices required or permitted under this Agreement shall be in writing and shall be given by hand delivery, by United States first class mail, postage prepaid, registered or certified, return receipt requested, by national overnight carrier, or by email transmission, addressed to the party for whom it is intended at the following address:

If to the City:

City of Louisville
Attn: Facilities Superintendent
749 Main Street
Louisville, CO 80027
E-mail: KFreya@louisvilleco.gov

If to the Contractor:

Email: _____

Except for notices by email transmission, any notice required or permitted under this Agreement shall be effective when received as indicated on the delivery receipt, if by hand delivery or overnight carrier; on the United States mail return receipt, if by United States mail. Notices by email transmission shall be effective on transmission, so long as no message of error or non-receipt is received by the party giving notice. Either party may by similar notice given, change the address to which future notices or other communications shall be sent.

25. Equal Opportunity Employer. a. The Contractor will not discriminate against any employee or applicant for employment because of age 40 and over, race, sex, color, religion, national origin, disability, genetic information, sexual orientation, veteran status, or any other applicable status protected by state or local law. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notice to be provided by an agency of the federal government, setting forth the provisions of the Equal Opportunity Laws.

b. The Contractor shall be in compliance with the appropriate provisions of the American with Disabilities Act of 1990 as enacted and from time to time amended and any other applicable federal regulation. A signed, written certificate stating compliance with the Americans with Disabilities Act may be requested at any time during the life of any purchase order or contract and with any new purchase order or contract issued by the City.

26. Independent Contractor.

a. Contractor and any persons employed by Contractor for the performance of Work hereunder shall be independent contractors and not employees or agents of the City. Nothing herein shall be construed as establishing a quality standard for any individual, or as establishing any right on the part of the City to oversee the actual work of the Contractor or to instruct any individual as to how the Work will be performed.

b. Contractor shall have the right to employ such assistance as may be required for the performance of Work under this Agreement. Said Contractor shall be responsible for the compensation, insurance, and all clerical detail pertaining to such assistants, and shall be solely responsible for providing any training, tools, benefits, materials, and equipment.

c. **THE PARTIES HERETO UNDERSTAND THAT THE CONTRACTOR AND THE CONTRACTOR'S EMPLOYEES AND SUBCONTRACTORS ARE NOT ENTITLED TO WORKERS' COMPENSATION BENEFITS UNDER ANY WORKERS' COMPENSATION INSURANCE POLICY OF THE CITY, AND THAT CONTRACTOR IS OBLIGATED TO PAY FEDERAL AND STATE INCOME TAX AND OTHER APPLICABLE TAXES AND OTHER AMOUNTS DUE ON ANY MONEYS PURSUANT TO THIS AGREEMENT.**

27. No Third-Party Beneficiaries. It is expressly understood and agreed that enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to City and Contractor, and nothing contained in this Agreement shall give or allow any such claim or right of action by any other third party on such Agreement. It is the express intention of the parties that any person other than City or Contractor receiving Work or benefits under this Agreement shall be deemed to be an incidental beneficiary only.

28. Subcontractors. Contractor may utilize subcontractors identified in its qualifications submittal to assist with non-specialized works as necessary to complete projects. Contractor will submit any proposed subcontractor and the description of its services to the City for approval. The City will not work directly with subcontractors.

29. Execution. The person executing this Agreement on behalf of Contractor represents and warrants that he or she has been duly authorized to execute this Agreement on Contractor's behalf and has the power to bind Contractor to the terms and conditions hereof.

IN WITNESS WHEREOF, the parties have executed this Agreement to be effective as of the day and year first above written.

CITY OF LOUISVILLE

CONTRACTOR:

By: _____
Christopher M. Leh, Mayor

By: _____

ATTEST:

Genny Kline, Interim City Clerk

EXHIBIT A
{Attach Scope of Work and Pricing}

CONTRACTOR'S PREQUALIFICATION STATEMENT

(Please use additional sheets as necessary)



749 Main Street - Louisville, CO 80027 · (303) 335-4768 · Fax (303) 335-4758

www.louisvilleco.gov

2026 Public Library Lighting BAS

APPLICANT: _____

ADDRESS: _____

_____ **FAX:** _____

CONTACT PERSON: _____ **PHONE:** _____

1. Do you wish to be qualified as a prime contractor, a sub-contractor or both? _____

2. Please check appropriate organizational structure:

___ Corporation
___ Other

___ Partnership
___ Sole Proprietorship

3. If a corporation, answer the following:

a. Date of incorporation: _____

b. State of incorporation: _____

c. List Board of Directors and Titles: _____

4. If a sole proprietorship or partnership, answer the following:

a. Date of Organization: _____

b. Name and address of all partners: _____

c. If partnership (state whether general or limited: _____

5. How many years has your organization been in business as a Contractor? _____

6. How many years has your organization been in business under its present business name? _____

7. Under what other, or former, names has your organization operated? _____

8. If other than a corporation, sole proprietorship, or partnership describe organization and name principals: _____

9. List states and categories in which your organization is legally qualified to do business. Indicate registration or license numbers, if applicable. List dates on which partnership or trade name was filed: _____

10. List the type of work normally performed by your work forces: _____

11. Have you ever failed to complete any work awarded to you? If so, note when, where, and why: _____

12. Has any officer or partner of your organization ever failed to complete a construction contract handled in their own name? If so, state name of individual, name of owner and reason therefor:

13. Within the last five years, has any officer or partner of your organization ever been an officer or partner of another organization when it failed to complete a construction contract? If so, state name of individual, other organization and reason therefor:

14. Has your organization ever been assessed liquidated damages? If so, state reasons therefor: _____

15. Please list name, address, contact person and phone number of government agencies with which you have performed work within the last 5 years:

16. Please list bank references: _____

17. In what other similar businesses do you have a financial interest? _____

18. Name of Bonding Company(ies) and name(s) and address(es) of agent(s) for the last five years:

a. Maximum bonding capacity \$ _____

b. Please list all demands placed on the bid bond or performance bond of the firm during the preceding five-year period. Details should include date, project, dollar amount and an explanation of circumstances.

19. Has the Applicant or any of its officers or employees, its subsidiary companies and officers thereof, or any of Applicant's affiliates or officers thereof, been convicted of bid related crimes or violations within the past five years in any jurisdiction? State the current status of any such officer, subsidiary or affiliate.

20. Is the Applicant organization or any of its principals, personnel, divisions or affiliates presently or in the past been debarred or suspended from entering into contracts with any federal, state or local governmental entity? Include a description of the reasons for such action having been taken, the effective dates thereof and the governmental agency so acting. _____

21. During the past five years, was the applicant, or is the applicant at this time, a party to any court or administrative proceedings where: (1) the violation of any local, state, or federal statute, ordinance, rule or regulation by the applicant was alleged; or (2) the applicant's bid was involved; or (3) the applicant's performance of any public or private construction work was involved and the amount in controversy exceeded \$25,000. _____

If any such proceedings are identified, please provide the following information for each such proceeding:

PLEASE NOTE: The submission of litigation information in other forms, such as letters from attorneys to company auditors and regulatory agency filing statements, WILL NOT satisfy this disclosure requirement, and may substantially delay the processing of the application for prequalification.

1. Date action was commenced.
2. Name of court, administrative or arbitration forum.
3. Names of parties.
4. Docket number
5. Subject matter.
6. Outcome and/or current status.

22. Please attach the following items:

For items a) and b) it is essential that the information be complete and accurate, since this information will be used for reference checks.

a. A complete list of commercial projects your organization has in process, giving the name of the project, owner, contact information (phone and email) for the owner's representative, engineer/designer, contract amount, type of system, percentage complete, and scheduled completion date.

- b. A complete list of commercial projects undertaken by your firm during the past three (3) years. Indicate whether your company was the general contractor or a sub-contractor. Other details should include: the name of the project, owner, contact information (phone and email) for the owner's representative, engineer/designer, contract amount and square footage of building and number of change orders
- c. Resumes of the key individuals of your organization.

The undersigned swears that the foregoing statements and attachments which includes ____ pages, are true and correct and includes all material information necessary to identify and explain the operations of

(Name of Organization)

as well as the ownership thereof. It is recognized and acknowledged that statements herein are being given under oath and any material misrepresentation will be grounds for terminating any contract and/or prequalification's and for initiating action under Federal or State laws concerning false statements. Further, it may cause the said firm from participating in future contracts with the City of Louisville.

Signature of Owner, Officer, President, Chief
Executive Officer

Title

Date

COUNTY OF _____

STATE OF _____

Subscribed and sworn to before me this _____ day of _____, 20____.

SIGNED _____

(Notary Public)

(Address of Notary)

My Commission Expires: _____

Please return completed form and attachments to:

City of Louisville
Public Works - Facilities
749 Main Street
Louisville, CO 80027

**REQUEST FOR PROPOSAL
CITY OF LOUISVILLE, COLORADO
2026 PUBLIC LIBRARY LIGHTING BAS**

INTRODUCTION

The City of Louisville is inviting proposals from qualified Contractors for a turnkey installation of a new Lighting BAS at the Louisville Public Library, 951 Spruce St., Louisville, CO.

NOTICE IS HEREBY GIVEN, proposals should be prepared and submitted using the provided forms which address the needs outlined herein. Proposals will be accepted until **4:00 PM on June 16th 2026**. Late proposals will not be accepted. Proposals shall be submitted via email or in a sealed envelope and labeled "City of Louisville Public Library Lighting BAS". Sealed proposals shall be delivered to:

Public Works - Facilities
City of Louisville
749 Main Street
Louisville, CO 80027

Email Proposals by the deadline to:

kfrey@louisvilleco.gov

SCOPE OF WORK

The objective of this Request for Proposal is to select a qualified Contractor for turnkey design and installation of a new Lighting Automation System at the City of Louisville Public Library.

Contractor will procure and install a new lighting automation system. Design will include construction drawings and engineering sufficient to obtain a permit from the City of Louisville. Permit fees will be waived.

Installation will include all devices and equipment panels necessary for lighting to run on new BAS (Exhibit C).

All work will conform to all current codes in effect with the City of Louisville Building Safety Department.

The BAS system will be designed and installed as per the manufacturer's recommendations and the Public Library Lighting BAS Specifications.

Contractor will provide a warranty for a period of one (1) year.

PUBLIC LIBRARY LIGHTING BAS DOCUMENTS AND SPECIFICATION

The Public Library Lighting BAS proposal documents and specifications can be found on the City of Louisville website at <http://www.louisvilleco.gov>
Contractors submitting proposals must use the provided City of Louisville Public Library Lighting BAS submittal Forms.

TIMELINE

The City reserves the right to modify the proposal submittal and acceptance timeline at any time at its sole discretion.

Bid Submittal and Acceptance:

Release of RFP to select proposers	May 26 th 2026
Mandatory pre-proposal conference	June 4 th 2026 @ 9:00am
Inquiry deadline	June 9 th 2026 @ 4:00pm
Response to Inquiry, pre-qualification submittals	June 11 th 2026 @ 4:00pm
Proposals due deadline	June 16 2026 @ 4:00pm
Tentative Start Date:	September 1 2026
Completion of Project target date	November 1 2026

Proposals will only be accepted from Contractors who are pre-qualified and licensed by the City of Louisville and who are recorded as attending the mandatory pre-proposal conference.

MANDATORY PRE-PROPOSAL CONFERENCE

A mandatory pre-proposal conference and job walkthrough with representatives of prospective Contractors will be held at 9:00 a.m. at the Louisville Public Library, 951 Spruce St., Louisville, Colorado, on **June 4th 2026**. Representatives of the City will be present to discuss the proposal documents and scope of work.

PREQUALIFICATION OF CONTRACTORS

Contractors who have worked for the City of Louisville in the past 2 yrs. are considered to be pre-qualified.

Contractors not on the list wishing to be considered must submit a pre-qualification package, which demonstrates that their experience and service equal or exceed the minimum requirements. Evidence of qualifications must be submitted with their proposal.

Prospective Contractors must fill out, sign and return "Contractor's Pre-qualification Statement" form for this submittal, by June 9th 2026. In addition to the information requested on the form, prospective Contractors should meet the following minimum qualifications:

- Contractor must have been in the electrical/lighting installation business for a minimum of three (3) years
- Contractor should have experience with similar facilities

- Contractor must provide at least three references for Lighting BAS installation services at facilities in Colorado.
- Minimum Insurance Requirements: If awarded, the Contractor must provide proof of insurance as required in the agreement.

The City reserves the right to waive any and all informalities and qualification requirements and the right to reject any and all proposals.

CONTRACT & REQUIRED DOCUMENTS

A sample copy of the Agreement and exhibits is included with the proposal documents. The following documents must be submitted with the proposal:

1. Schedule of Subcontractors
2. Anti-Collusion Affidavit

SUBMITTAL REQUIREMENTS

No Proposal may be withdrawn within a period of sixty (60) days after the proposal deadline.

The City of Louisville reserves the right to award the contract by sections to reject any or all proposals, and to waive any informalities and irregularities therein.

Submit one (1) original and two (2) copies of the completed proposals, if submitted as a hard copy. To reduce waste, please submit all proposals double-sided and without binders.

In addition to the written submittal, the City reserves the right to request an interview with some or all of the proposers.

All costs incurred in preparing for, printing, and delivering a submittal, along with any costs associated with travel or time spent in interviews or negotiation with the City are solely the responsibility of the submitter. The City is not liable for any costs incurred prior to issuance of a legally executed contract and/or purchase order.

All submittals become the property of the City, a matter of public record, and will not be returned. Proprietary Information included in submittals must be clearly identified and will be protected if possible. Unit pricing and total cost information will not be considered proprietary.

INQUIRIES

Prospective submitters may make written inquiries by e-mail before the inquiry deadline concerning this Request for Proposal. Inquiries will also be accepted at the onsite meeting. An addendum will be released to all known prospective proposers with any required clarifications or revisions to this request or the associated construction documents the day after the Inquiry Deadline. Prospective proposers are advised to contact Mr. Frey prior to the inquiry deadline to ensure they are included in any addendum posting.

Inquires may be emailed to:

Kevin Frey – Facilities Superintendent

Email address: kfrey@louisvilleco.gov

SELECTION CRITERIA

Proposals will only be accepted for Contractors who are pre-qualified and attend the mandatory pre-proposal conference. Proposals that are considered competitive will be evaluated by an evaluation team.

Evaluation of competitive proposals will be based on the following:

1. Total cost analysis. The lowest qualified proposal will receive the total points.
2. Submittal Documents and thoroughness of proposal
3. References for services at similar facilities. Please provide references for at least three former Lighting BAS installations.
4. Proposed Schedule
5. Other selection factors within the RFP or the City's purchasing policies or that the City determines are relevant to consideration of the best interests of the City.

This request for proposals is not an offer of a contract. The provisions in this RFP and any purchasing policies or procedures of the City are solely for the fiscal responsibility of the City and confer no rights, duties or entitlements to any party submitting proposals. The City reserves the right to select the proposal that is most advantageous to the City, even if it is not the least expensive.

REQUEST FOR PROPOSALS

PUBLIC LIBRARY LIGHTING BAS SPECIFICATIONS

Scope of Work

The current lighting automation system at the Library is a Watt Stopper w/HCLK8SS network clock, installed around 2004. Relays for this system are obsolete/hard to find, and a new nLight Network Lighting Control system is desired to be added, for remote monitoring and adjustment capabilities.

1. GENERAL DESCRIPTION

Provide a complete nLight networked lighting control system for the facility utilizing a digital, low-voltage architecture. The system shall include:

- Intelligent lighting control devices
- Occupancy and daylight sensors
- Wall-mounted user interfaces
- Centralized control and monitoring software
- BACnet integration capability
- Complete system programming, commissioning, and training

The system shall enable:

- Energy-efficient lighting operation
- Occupancy-based control
- Daylight harvesting
- Manual and preset scene control
- Remote monitoring and adjustments

2. SCOPE OF WORK

The Electrical Contractor (EC) shall provide:

- Procurement of all materials listed in **TLA Quote TLA24-247999-1**
- Installation of all devices, wiring, and network components
- Coordination with Owner and Manufacturer
- System startup support coordination
- Testing and commissioning assistance

Note: Programming, system checkout, and training shall be performed by a factory-authorized agent as included in the materials quote.

3. SYSTEM DESCRIPTION

3.1 Network Architecture

- Digital low-voltage lighting control network (CAT5 or equivalent)
- Distributed intelligence via networked devices
- RJ-45 connectivity between devices
- Central controller with BACnet capability

3.2 Control Features

- Occupancy/vacancy sensing
- Daylight harvesting (auto-dimming)
- Manual override and dimming

- Scheduling (via software interface)
- Remote access capability

3.3 Software

- SensorView – The City currently has a SensorView account
- Real-time monitoring and control
- System configuration and diagnostics
- BACnet integration for building systems

4. INSTALLATION REQUIREMENTS

- Install all devices per manufacturer's instructions
- Provide CAT5 cabling and terminations between all devices
- Coordinate device locations with reflected ceiling plans
- Ensure proper sensor coverage (360° where specified)
- Provide labeling for all control devices and panels
- Verify all connections prior to commissioning

5. COMMISSIONING & TRAINING

Performed by factory-authorized representative:

- System programming and configuration
- Functional testing of all devices
- Calibration of daylight sensors
- Owner training sessions
- Documentation and warranty support

6. WARRANTY

- Manufacturer standard warranty for all components
- Programming warranty included with startup services

7. BASIS OF DESIGN

- **Manufacturer:** nLight (Acuity Brands)

8. BILL OF MATERIALS & EQUIPMENT

The following materials shall be furnished and installed by the Electrical Contractor:

8.1 Control Devices & Sensors (from Quote TLA24-24799-1)

- Bridge Kits (Qty 10)
- Ceiling-Mounted Sensors:
 - Dual-zone photocell sensors (Qty 8)
 - Small motion sensors w/ photocontrol (Qty 13)
 - Small motion sensors (Qty 30)
 - Large motion sensors w/ photocontrol (Qty 2)
 - Large motion sensors (Qty 16)
- Corner mount sensors (Qty 5)
- Wall switch sensors (multiple configurations)

8.2 Control Interfaces

- Graphic touchscreen wallpods (Qty 9)
- Digital keyswitch wallpods (Qty 2)
- Push-button dimming wallpods (Qty 51)

- Wall switch occupancy sensors (Qty varies)

8.3 Power & Relay Equipment

- Relay/power packs with 0–10V dimming (Qty 104)

8.4 Network & Integration Components

- nLight Eclipse controller with BACnet (Qty 1)
- Contact closure input modules (Qty 2)
- Photocell kits (Qty 1)
- Remote services module with gateway (Qty 1)

8.5 Cabling

- CAT5 cabling and terminated jumpers (approx. 255 units assumed)

8.6 Services Included

- Factory startup and programming services
- Owner training
- System checkout and warranty support
- Project management and documentation

9. CONTRACTOR RESPONSIBILITIES

The Electrical Contractor shall:

- Verify quantities prior to procurement
- Coordinate with Owner and lighting controls vendor
- Provide complete installation and system readiness
- Support commissioning activities
- Deliver as-built documentation
- **CLOSEOUT Requirements:**
 - Provide:
 1. As-built drawings
 2. Programming files
 3. O&M manuals
 4. Training documentation

10. NOTES

- Material quantities are based on site walk and existing plans (2005 drawings)
- Final layout and quantities may require field verification
- Installation labor is **not included in the referenced quote** and shall be part of the contractor's bid.

11. ATTACHMENTS

Attachment A – Lighting Controls Quote (Basis of Materials)

- The Lighting Agency Quote No. TLA24-247999-1
- Dated: February 27, 2024
- Included as project reference and procurement basis

Attachment B – City of Louisville Library Building Plans

Attachment C – Lighting BAS plan



The Lighting Agency
P.O. Box 11246
Denver CO 80211-0246
Phone: (303) 455-1012
Fax: (303) 458-8247
From: Carl Canfield
Quoter Ph:
Email: ccanfield@thelightingagency.com

Project Louisville Public Library - nLight
Upgrades - Controls
Location Louisville CO
Quote TLA24-247999-1

To: Kevin Frey
Phone: (303) 335-4766
Email: kfrey@louisvilleco.gov

For
Bid Date Feb 26, 2024
Expires Mar 27, 2024

QTY	Type	MFG	Part
Note			BUDGET FOR NEW NLIGHT LIGHTING CONTROL SYSTEM, SENSORVIEW SOTWARE, CAT5 CABLE, AND SYSTEM PROGRAMMING / OWNER TRAINING. INSTALLATION BY OTHERS - COST NOT INCLUDED. PRICES SHOWN ARE 'OWNER ESTIMATED'. ACTUAL COSTS MAY DIFFER.
Note			
Note			
10	NBG	CTRL	NBRG 8 KIT Bridge, Kit
8	NCMADZ	CTRL	NCM ADCX DZ RJB Low Voltage Ceiling Mount Sensor, Photocontrol w/ Auto Dimming; No Wires, Dual Zone Photocontrol
13	NCP9AD	CTRL	NCM PDT 9 ADCX RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Small Motion / Standard Range 360 Lens, Photocontrol w/ Auto Dimming;
30	NCP9	CTRL	NCM PDT 9 RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Small Motion / Standard Range 360 Lens, Rear RJ-45 Ports
2	NCP10A	CTRL	NCM PDT 10 ADCX RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Large Motion / Extended Range 360 Lens, Photocontrol w/ Auto Dimming;
16	NCP10	CTRL	NCM PDT 10 RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Large Motion / Extended Range 360 Lens, Rear RJ-45 Ports
1	NECYBG	CTRL	NECY MVOLT BAC ENC NW GFXK nLight Eclipse, 120-277 VAC, BACnet, 14 1/4"H x 14 1/4"W x 4"D metal enclosure for ECLYPSE EnergySyste or nLight ECLYPSE., NGWY2
2	NIO1SK	CTRL	NIO 1S KO nLight Device, Contact Closure Input, Chase Nipple Mounting
1	NIOPCK	CTRL	NIO PC KIT nLight Device, On/off photocell, Kit
9	N\$TCH	CTRL	NPOD TOUCH XX Low Voltage Wallpod, 3.5" Graphic Touchscreen, Capacitive Touch w/ Power Supply, (16) Channel Sliders, (16) Preset Scenes, Bluet
2	N\$K	CTRL	NPODA KEY XX Low Voltage Wallpod, Digital keyswitch



The Lighting Agency
P.O. Box 11246
Denver CO 80211-0246
Phone: (303) 455-1012
Fax: (303) 458-8247
From: Carl Canfield
Quoter Ph:
Email: ccanfield@thelightingagency.com

Project Louisville Public Library - nLight
Location Upgrades - Controls
Quote Louisville CO
TLA24-247999-1

QTY	Type	MFG	Part
51	N\$D	CTRL	NPODMA DX XX Aesthetic Low Voltage Push-Button Wallpod, Raise/Lower Dimming, Low Voltage CAT5 Connected
104	NPD	CTRL	NPP16 D EFP Power/Relay Pack, 0-10V Dimming, External Fault Protection
1	N\$PDX	CTRL	NWSXA PDT LV DX XX Aesthetic Wall Switch Occupancy Sensor, Passive Dual Technology, Low Voltage, Raise/Lower Dimming
5	NWVP16	CTRL	NWV PDT 16 KIT Low Voltage Corner Mount Sensor, Passive Dual Technology, 16 , Kit
3	\$XP2PF	CTRL	WSXA PDT 2P FAN XX Wall Switch Sensor, Passive Dual Technology, 2-Pole
1	\$XPD	CTRL	WSXA PDT D XX Wall Switch Sensor, Passive Dual Technology, 0-10V Dimming
2	\$XP	CTRL	WSXA PDT XX Wall Switch Sensor, Passive Dual Technology, Line Voltage Relay
1		CLA	RSA REMOTE SERVICES MODULE, COMES EQUIPPED WITH ECLYPSE GATEWAY
1		CLA	MISC CAT5 CABLES (255) TERMINATED CAT5 JUMPERS ASSUMED
1		CSG	TECH SVSC TECH SERVICES: PERFORMED BY A FACTORY AUTHORIZED STARTUP AGENT AND INCLUDES PROGRAMMING / TRAINING / SYSTEM CHECK-OUT / PROGRAMMING WARRANTY
1		CLA	PMCD PROJECT MANAGEMENT, COORDINATION, AND DOCUMENTATION

Total: \$76,701.00

Notes:

CONTROLS NOTES:

1) This quote is based on a 2/15/24 Site Walk by TLA (C.Canfield, K.Nelson) and City Facility Mgmt. (K.Frey), and Architectural plans from 2005.

Mfg Terms:

		Freight Allowance	Minimum Order
CLA	Commercial Lighting Acces	Plus Freight	
CSG	Connect Solutions Group, L	Plus Freight	
LITH	Lithonia Lighting	Freight Allowed	\$50.00
	Lithonia brands include: AUST, CTRL, DOWN, EMER, FLUO,HITK, LITH, and RELC		



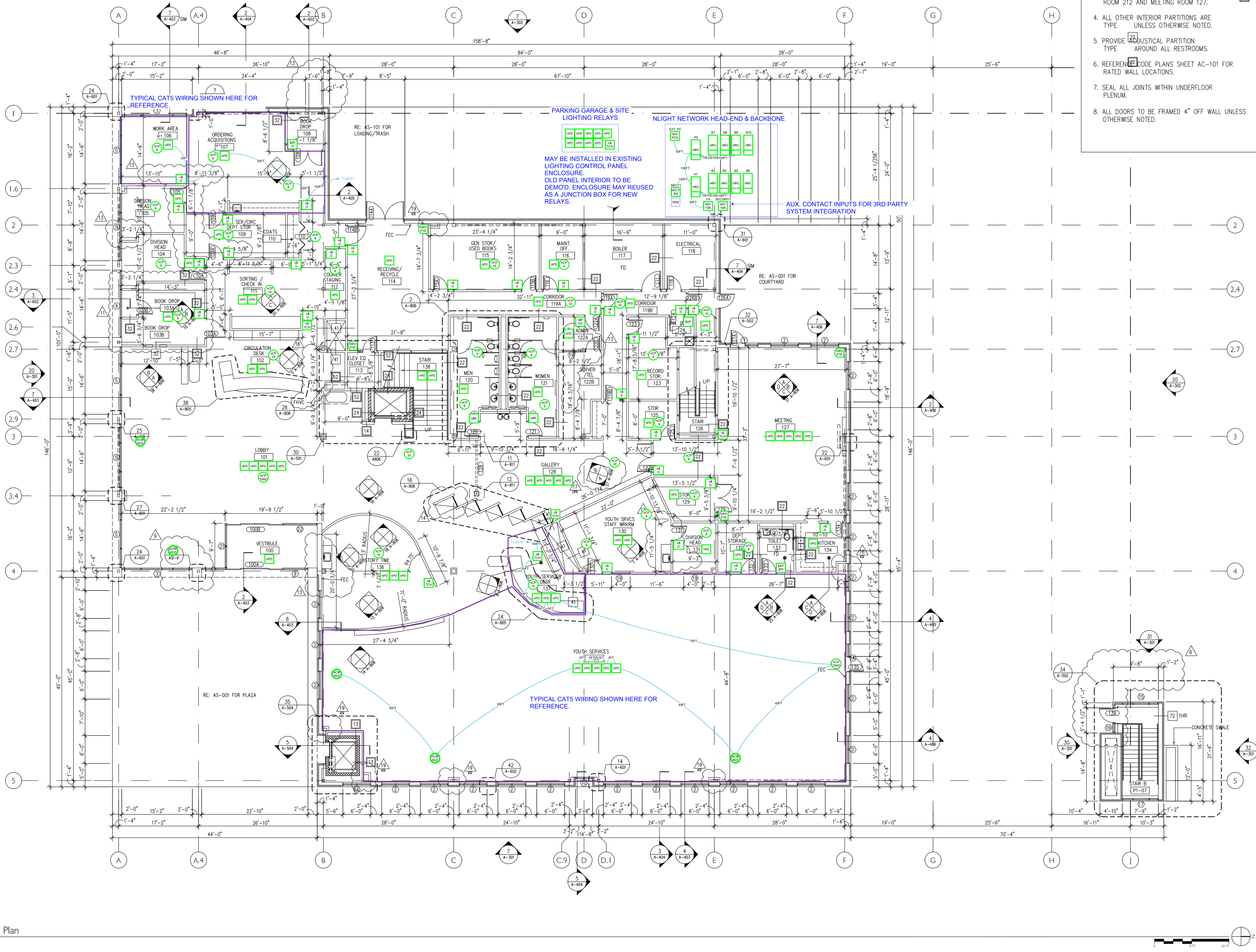
The Lighting Agency
P.O. Box 11246
Denver CO 80211-0246
Phone: (303) 455-1012
Fax: (303) 458-8247
From: Carl Canfield
Quoter Ph:
Email: ccanfield@thelightingagency.com

Project **Louisville Public Library - nLight**
Location **Upgrades - Controls**
Quote Louisville CO
 TLA24-247999-1

Mfg Terms:	Freight	Minimum
LYNN Lynn Electronics	Allowance	Order
	Freight Allowed	

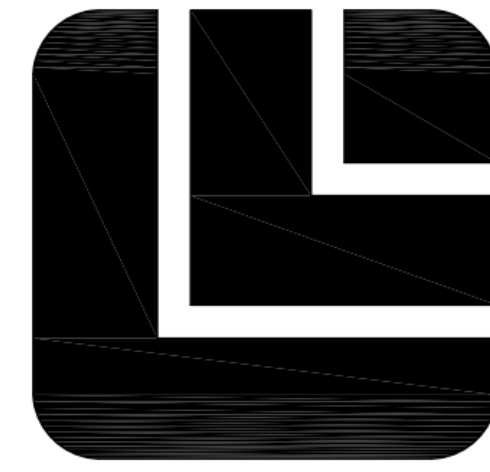
THESE NLIGHT LIGHTING CONTROL LAYOUTS ARE PROVIDED FOR GENERAL BUDGETING PURPOSES. THE INFORMATION CONTAINED HERE IS THE LIGHTING AGENCY'S BEST INITIAL ESTIMATE TO UPGRADE THE LIGHTING CONTROL SYSTEM.

ADDITIONAL SITE VERIFICATION AND OWNER/CONTRACTOR COORDINATION WILL BE REQUIRED FOR FINAL BOM AND CONSTRUCTION.



- GENERAL NOTES
1. RAISED FLOORING THROUGHOUT BUILDING EXCEPT WHERE NOTED OTHERWISE - SEE SHEET A-801.
 2. PROVIDE 1HR FIRE RESISTANT RATED WALLS AROUND BOILER ROOM.
 3. PROVIDE ACOUSTICAL PARTITION TYPE UNLESS OTHERWISE NOTED.
 4. ALL OTHER INTERIOR PARTITIONS ARE TYPE UNLESS OTHERWISE NOTED.
 5. PROVIDE ACOUSTICAL PARTITION TYPE UNLESS OTHERWISE NOTED.
 6. REFER TO CODE PLANS SHEET AC-101 FOR RATED WALL LOCATIONS.
 7. SEAL ALL JOINTS WITHIN UNDERFLOOR PLENUM.
 8. ALL DOORS TO BE FRAMED 4" OFF WALL UNLESS OTHERWISE NOTED.

CITY OF LOUISVILLE
PUBLIC LIBRARY



The Lighting Agency

PRODUCT LEGEND LC 1.1	
10	NBRG 8 KIT Bridge, Kit
5	NCM ADCX DZ RJB Low Voltage Ceiling Mount Sensor, Photocontrol w/ Auto Dimming, No Wires, Dual Zone Photocontrol
2	NCM PDT 10 ADCX RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Large Motion / Extended Range 360° Lens, Photocontrol w/ Auto Dimming, 0-10V Output Provided by Other Device(s), Rear RJ-45 Ports
10	NCM PDT 10 RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Large Motion / Extended Range 360° Lens, Rear RJ-45 Ports
22	NCM PDT 9 RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Small Motion / Standard Range 360° Lens, Rear RJ-45 Ports
1	NECV nMOLT BAC ENC NW GFXX nLight Eclipse, 120-277 VAC, BACnet, 14 1/4" x 14 1/4" x 4"D metal enclosure for ECLYPSE EnergySyle or nLight ECLYPSE EnergySyle and PS-150 power supply with CAT5 cable
2	NIO 1S KO nLight Device, Contact Closure Input, Chase Nipple Mounting
1	NIO PC KIT nLight Device, On/off photocell, Kit
6	NPOT TOUCH XX Low Voltage Wallpod, 3.5" Graphic Touchscreen, Capacitive Touch w/ Power Supply (16) Channel Sliders, (16) Preset Scenes, Bluetooth standard w/ Free Phone App (MyPersonify)
2	NPOTA KEY XX Low Voltage Wallpod, Digital keyswitch
28	NPOTMA DX XX Aesthetic Low Voltage Push-Button Wallpod, Raise/Lower Dimming, Low Voltage CAT5 Connected
66	NPP16 D EFP Power/Relay Pack, 0-10V Dimming, External Fault Protection
1	NWSXA PDT LV DX XX Aesthetic Wall Switch Occupancy Sensor, Passive Dual Technology, Low Voltage, Raise/Lower Dimming
4	NWV PDT 16 KIT Low Voltage Corner Mount Sensor, Passive Dual Technology, 16, Kit
1	RSA REMOTE SERVICES MODULE, COMES EQUIPPED WITH ECLYPSE GATEWAY
1	WSXA PDT 2P FAN XX Wall Switch Sensor, Passive Dual Technology, 2-Pole
1	WSXA PDT D XX Wall Switch Sensor, Passive Dual Technology, 0-10V Dimming
1	WSXA PDT XX Wall Switch Sensor, Passive Dual Technology, Line Voltage Relay

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FLOOR PLAN
LEVEL 01

PROJECT No.	PROJECT ARCH	PROJECT CPTN	CHECKED BY
24012	DH	MW	RE

SHEET No.

A-102

CAT5 CABLE IS INCLUDED IN THIS CONTROLS PACKAGE - A CAT5 CABLE ORDERING FORM IS ENCLOSED IN THIS SUBMITTAL AND IS INTENDED TO BE FILLED OUT BY THE E.C. DURING SUBMITTAL REVIEW. IF THE E.C. CHOOSES TO NOT FILL OUT THE CAT5 FORM AND WISHES TO USE THE LENGTHS OUTLINED ON THE LAYOUT PLANS THEY CAN DO SO.

E.C. WOULD THEN NEED TO ONLY CONFIRM WHAT COLOR CAT5 IS DESIRED.

TLA WILL NOT BE RESPONSIBLE FOR ANY ADDITIONAL CAT5 THAT MIGHT BE NEEDED AS A RESULT OF INSTALL SITE CONDITIONS REQUIRING DIFFERENT / MORE CABLE.

WIRE LEGEND LC 1.1	
CAT5e nLight Pre-terminated CAT5e cable for nLight communication network ***Estimates Only***	
10 - CAT5 5FT	
3 - CAT5 20FT	
2 - CAT5 25FT	
1 - CAT5 35FT	
2 - CAT5 40FT	
3 - CAT5 50FT	
1 - CAT5 75FT	
10 - CAT5 100FT	
2 - CAT5 150FT	

Where Switchleg and/or 0-10v connections are not shown, room is a single switchleg and all fixtures tie to the relay controlling the room.

In general, 0-10v dimming wires should "follow" the line voltage switchleg wiring. All fixtures tied to a given relay's switched output should tie to the same relay's 0-10v dimming wires. 0-10v dimming wires should not be tied together across multiple relay outputs (zones / switchlegs). With the exception of fixtures using internal battery backup, 0-10v dimming wires for EM switchlegs should only be tied back to the EM relay creating the switchleg.

0-10v wires should not be ran parallel to or in the same conduit as line voltage conductors over long distances. It is possible that having too much induced AC voltage on the low voltage DC dimming wires can de-stabilize network communication or damage electronic components.

Except for LDCM Modules (see following note) dedicated neutrals should be ran to each Phase dimming controller / its attached fixtures. This is because the neutral sine wave will be modified by the dimmer as well as the hot. This modified sine wave could damage electronics in devices / fixtures not designed to accept modified sine waves.

Where an LDCM module is present, LDCM output (ELV) neutral should not be tied in with normal neutral. LDCM provides isolated ELV neutral so dedicated home runs to the panel are not needed.

Having multiple phase dimming modules (ELV / MLV / 2W / 3W) on one neutral can cause flickering / inconsistent dimming. Since the sine wave of the neutral is being modified by the phase dimmer, multiple phase dimmers on one neutral can cause interfering sine wave patterns.

LC 1.1
1/8" = 1'

Disclaimer

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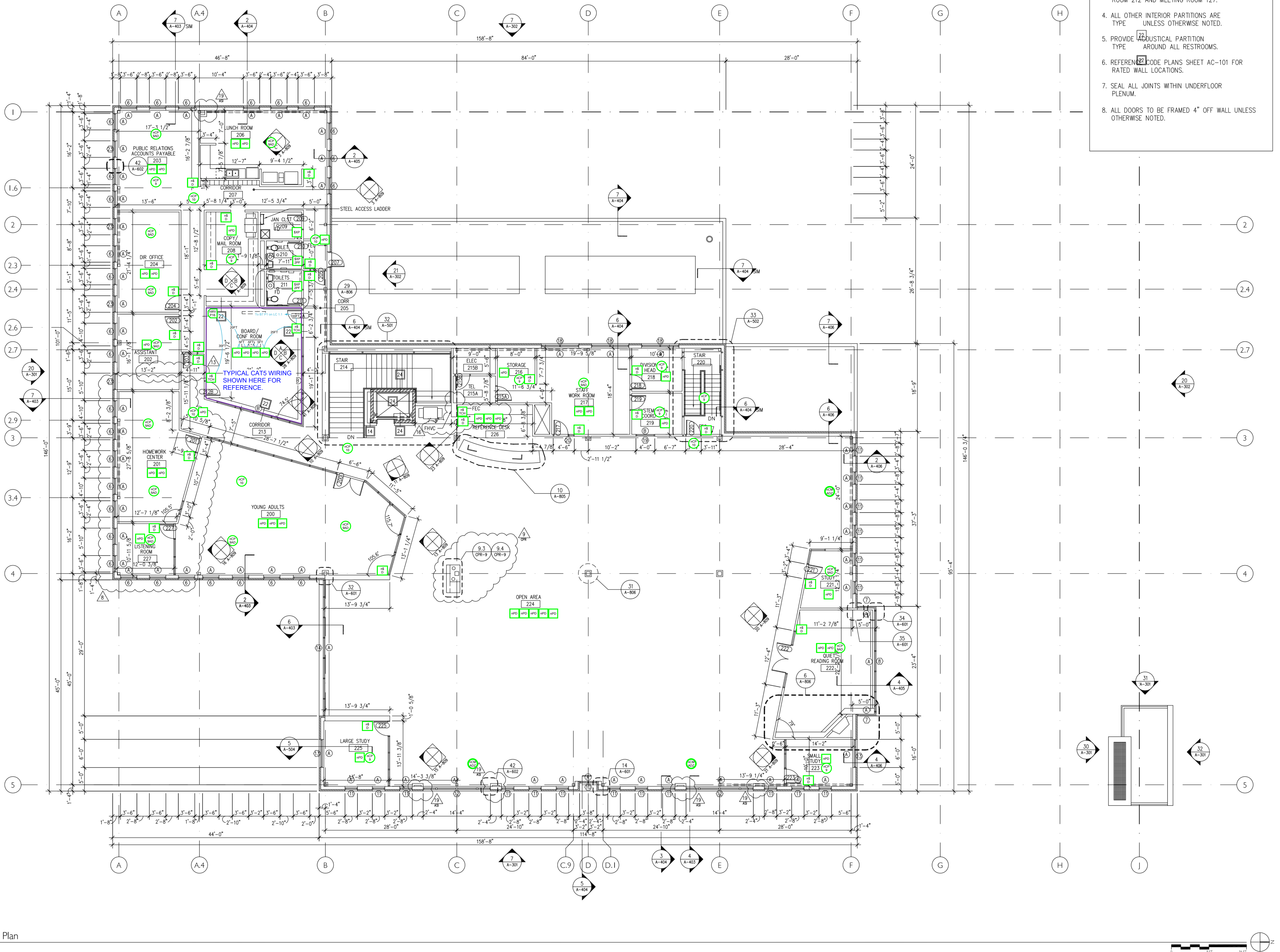
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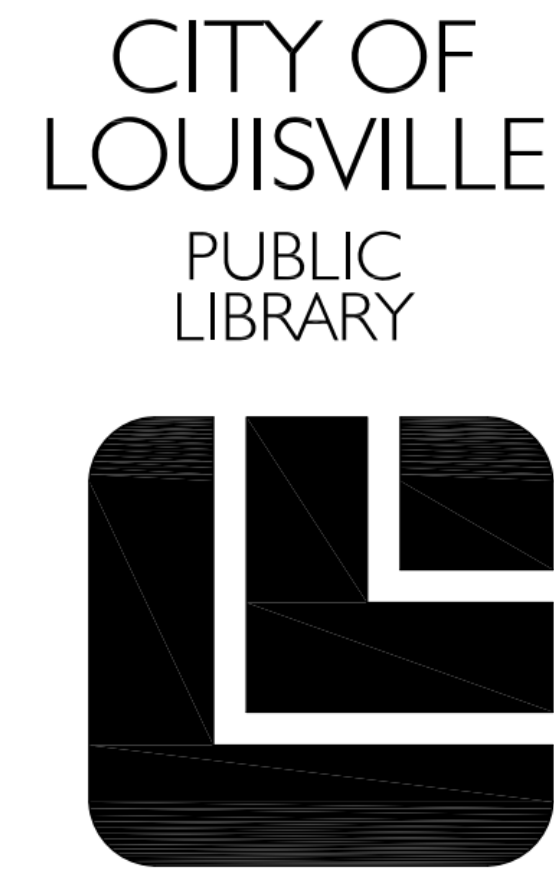
Date: 2/26/2024
Scale: 1/8" = 1'
Drawn By: CC
Project #: 247999
DWG Ref:
Sheet: LC 1.1

THESE NLIGHT LIGHTING CONTROL LAYOUTS ARE PROVIDED FOR GENERAL BUDGETING PURPOSES. THE INFORMATION CONTAINED HERE IS THE LIGHTING AGENCY'S BEST INITIAL ESTIMATE TO UPGRADE THE LIGHTING CONTROL SYSTEM.

ADDITIONAL SITE VERIFICATION AND OWNER/CONTRACTOR COORDINATION WILL BE REQUIRED FOR FINAL BOM AND CONSTRUCTION.



- GENERAL NOTES
1. RAISED FLOORING THROUGHOUT BUILDING EXCEPT WHERE NOTED OTHERWISE - SEE SHEET A-802.
 2. PROVIDE 1HR FIRE RESISTANT RATED WALLS AROUND BOILER ROOM.
 3. PROVIDE ACUSTICAL PARTITION TYPE AROUND ALL OFFICE SPACES, CONFERENCE ROOM 212 AND MEETING ROOM 127.
 4. ALL OTHER INTERIOR PARTITIONS ARE TYPE UNLESS OTHERWISE NOTED.
 5. PROVIDE ACUSTICAL PARTITION TYPE AROUND ALL RESTROOMS.
 6. REFER TO CODE PLANS SHEET AC-101 FOR RATED WALL LOCATIONS.
 7. SEAL ALL JOINTS WITHIN UNDERFLOOR PLENUM.
 8. ALL DOORS TO BE FRAMED 4" OFF WALL UNLESS OTHERWISE NOTED.



PRODUCT LEGEND LC 1.2	
3	NCM ADCX DZ RJB Low Voltage Ceiling Mount Sensor, Photocontrol w/ Auto Dimming, No Wires, Dual Zone Photocontrol
6	NCM PDT 10 RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Large Motion / Extended Range 360° Lens, Rear RJ-45 Ports
13	NCM PDT 9 ADCX RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Small Motion / Standard Range 360° Lens, Photocontrol w/ Auto Dimming, 0-10V Output Provided by Other Device(s), Rear RJ-45 Ports
8	NCM PDT 9 RJB Low Voltage Ceiling Mount Sensor, Passive Dual Technology, Small Motion / Standard Range 360° Lens, Rear RJ-45 Ports
3	NPOD TOUCH XX Low Voltage Wallpod, 3.5" Graphic Touchscreen, Capacitive Touch w/ Power Supply, (16) Channel Sliders, (16) Preset Scenes, Bluetooth standard w/ Free Phone App (MyPersonify)
23	NPODMA DX XX Aesthetic Low Voltage Push-Button Wallpod, Raise/Lower Dimming, Low Voltage CAT5 Connected
38	NPP16 D EFP Power/Relay Pack, 0-10V Dimming, External Fault Protection
1	NWV PDT 16 KIT Low Voltage Corner Mount Sensor, Passive Dual Technology, 16 , Kit
2	WSXA PDT 2P FAN XX Wall Switch Sensor, Passive Dual Technology, 2-Pole
1	WSXA PDT XX Wall Switch Sensor, Passive Dual Technology, Line Voltage Relay

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KEYNOTES

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FLOOR PLAN
LEVEL 02

PROJECT
No. 24012
PROJECT
ARCH DH
PROJECT
CPTN MW
CHECKED
BY RE

SHEET No.

A-103

CAT5 CABLE IS INCLUDED IN THIS CONTROLS
PACKAGE - A CAT5 CABLE ORDERING FORM IS
ENCLOSED IN THIS SUBMITTAL AND IS INTENDED
TO BE FILLED OUT BY THE E.C. DURING SUBMITTAL
REVIEW. IF THE E.C. CHOOSES TO NOT FILL OUT
THE CAT5 FORM AND WISHES TO USE THE
LENGTHS OUTLINED ON THE LAYOUT PLANS THEY
CAN DO SO.

E.C. WOULD THEN NEED TO ONLY CONFIRM WHAT
COLOR CAT5 IS DESIRED.

TLA WILL NOT BE RESPONSIBLE FOR ANY
ADDITIONAL CAT5 THAT MIGHT BE NEEDED AS A
RESULT OF INSTALL SITE CONDITIONS REQUIRING
DIFFERENT / MORE CABLE.

WIRE LEGEND LC 1.2	
CAT5e nLight Pre-terminated CAT5e cable for nLight communication network ***Estimates Only***	
3 - CAT5 SFT	1 - CAT5 20FT
1 - CAT5 25FT	1 - CAT5 35FT
1 - CAT5 100FT	

Where Switchleg and/or 0-10v connections are not shown, room is a single switchleg and all
fixtures tie to the relay controlling the room.

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Where an LDCM module is present, LDCM output (ELV) neutral should not be tied in with normal
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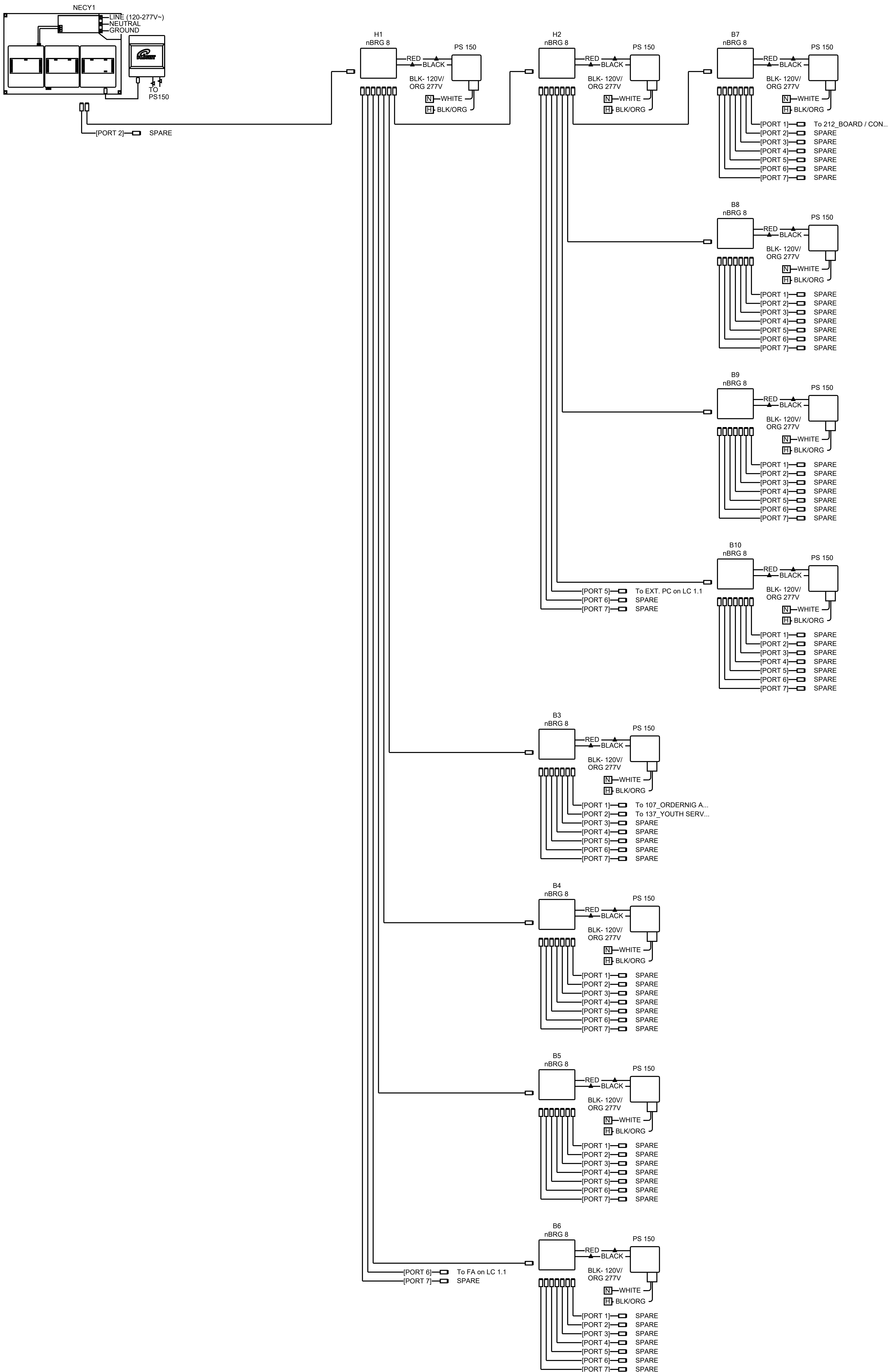
Having multiple phase dimming modules (ELV / MLV / 2W / 3W) on one neutral can cause
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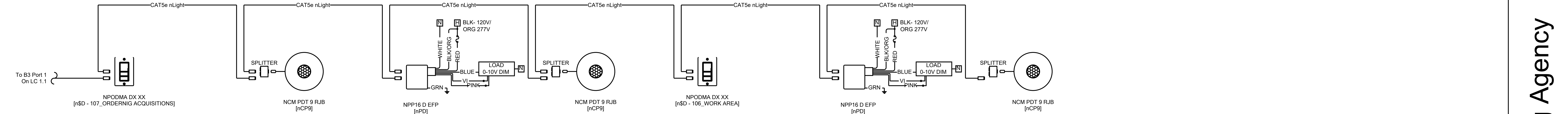
LC 1.2
1/8" = 1'

Disclaimer

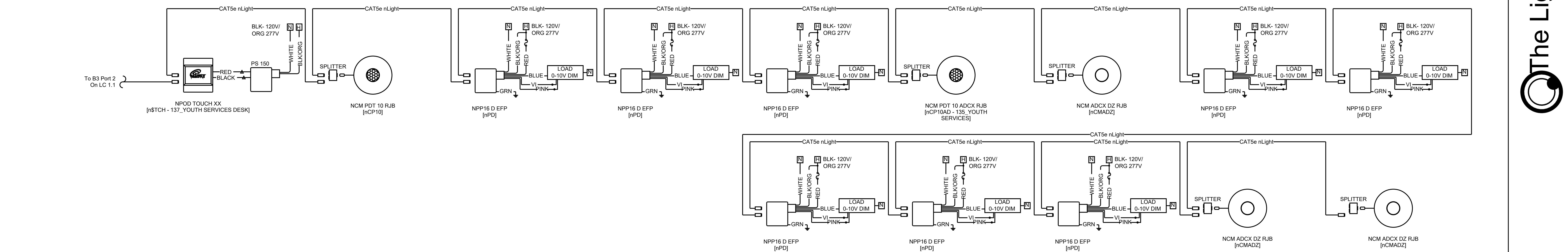
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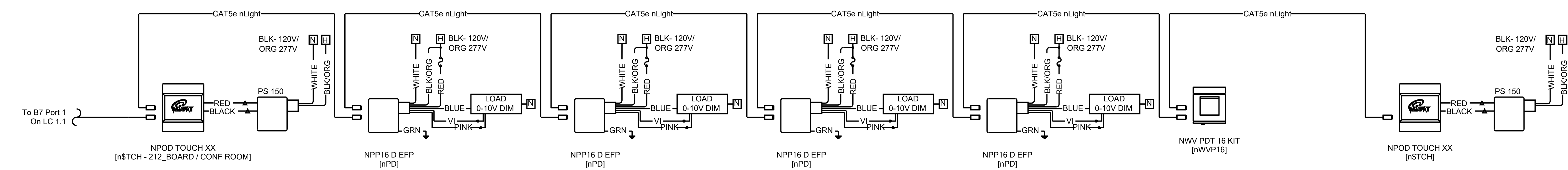




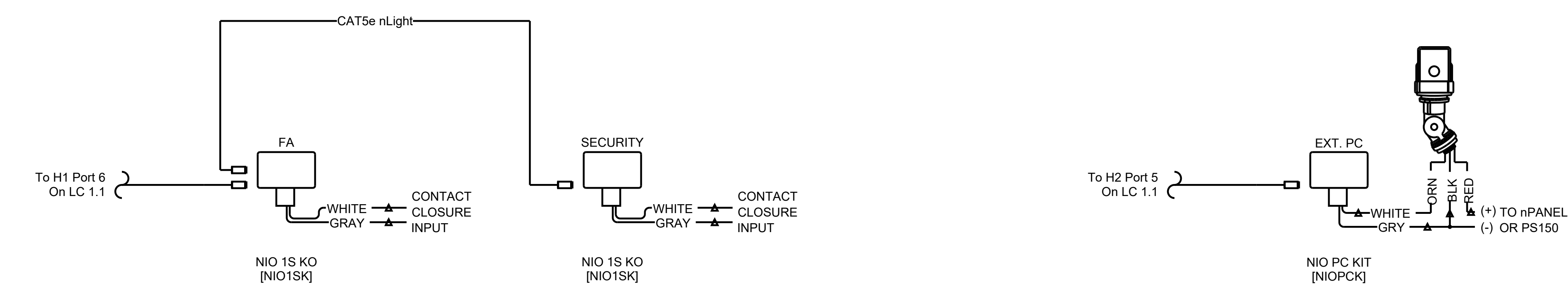
2 B3 Port 1 - 107_ORDERNIG ACQUISITIONS
LC 1.1



3 B3 Port 2 - 137_YOUTH SERVICES DESK
LC 1.1

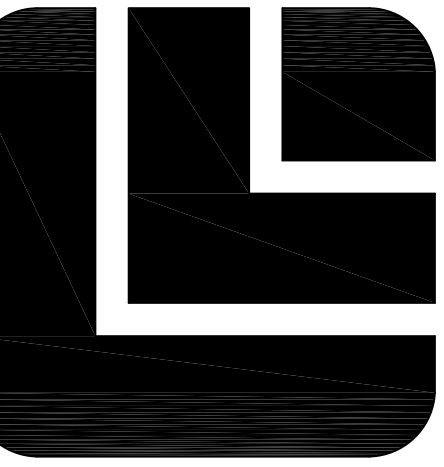


4 B7 Port 1 - 212_BOARD / CONF ROOM
LC 1.2



5 H1 Port 6
LC 1.1

6 H2 Port 5
LC 1.1



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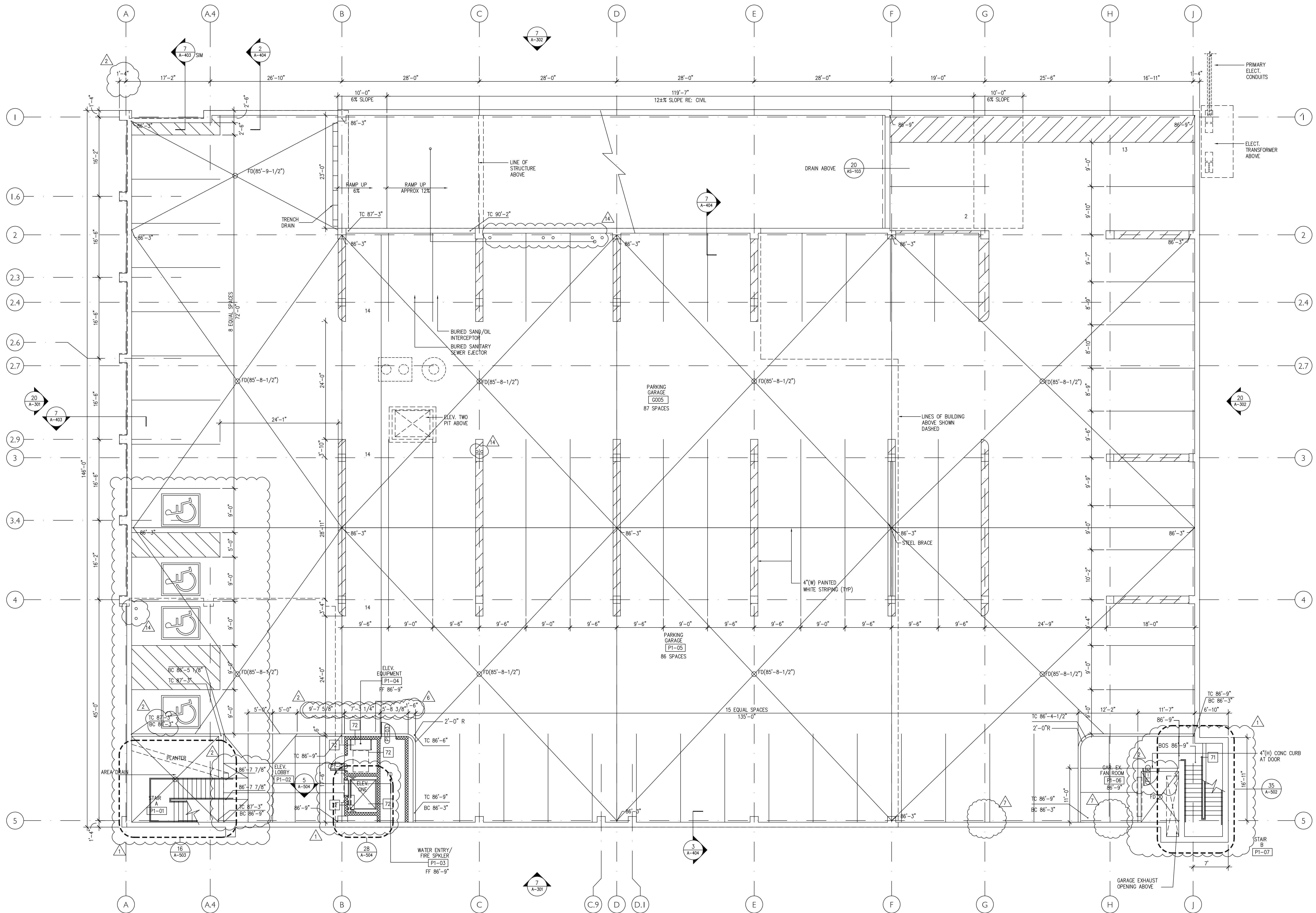
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FLOOR PLAN
PARKING LEVEL

PROJECT	PROJECT	PROJECT	CHECKED
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24012	DH	MW	RE

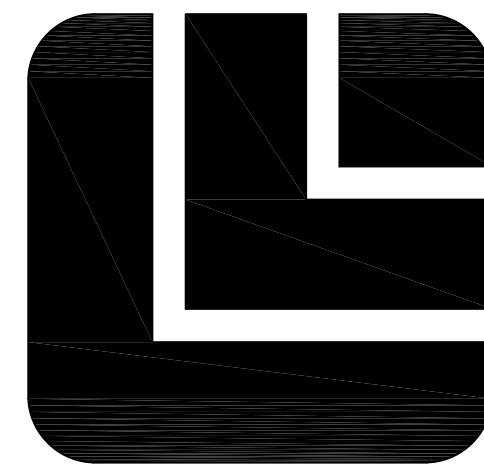
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7 Floor Plan Parking Level
1/8" = 1'-0"





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FLOOR PLAN
LEVEL 01

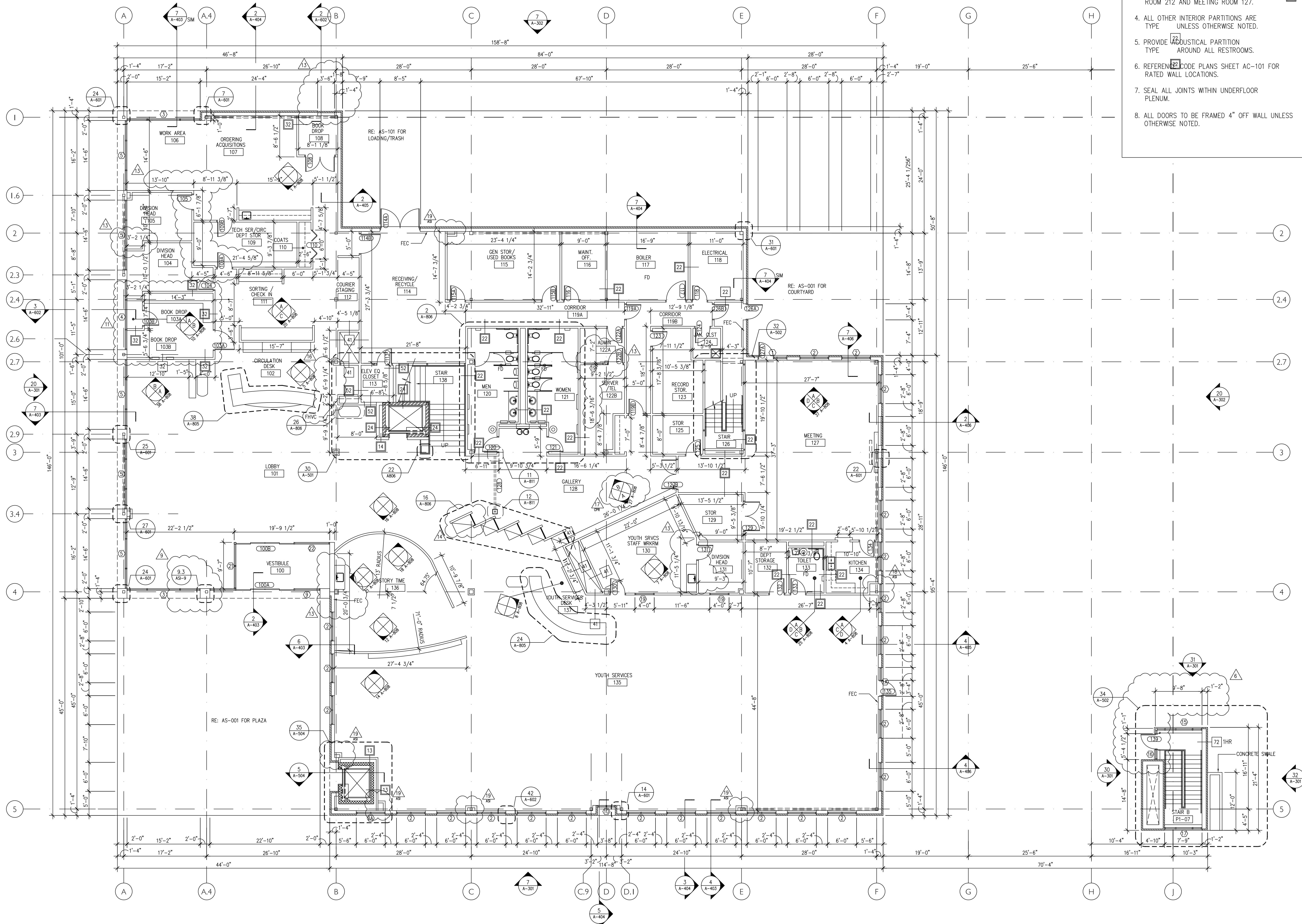
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No.	ARCH	DATE	BY
24012	DH	MW	RE

SHEET No.

A-102

GENERAL NOTES

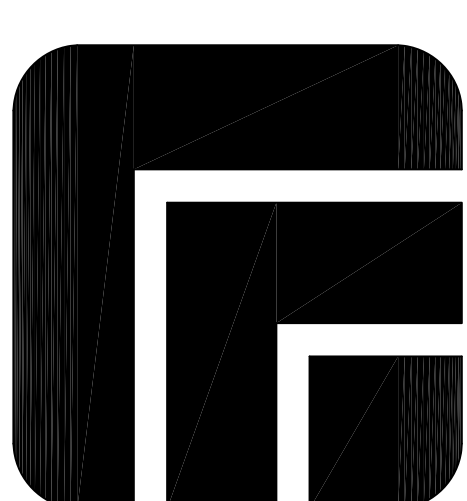
1. RAISED FLOORING THROUGHOUT BUILDING EXCEPT WHERE NOTED OTHERWISE - SEE SHEET A-801.
2. PROVIDE 1HR FIRE RESISTANT RATED WALLS AROUND BOILER ROOM.
3. PROVIDE ACOUSTICAL PARTITION TYPE AROUND ALL OFFICE SPACES, CONFERENCE ROOM 212 AND MEETING ROOM 127.
4. ALL OTHER INTERIOR PARTITIONS ARE TYPE UNLESS OTHERWISE NOTED.
5. PROVIDE ACOUSTICAL PARTITION TYPE AROUND ALL RESTROOMS.
6. REFER TO CODE PLANS SHEET AC-101 FOR RATED WALL LOCATIONS.
7. SEAL ALL JOINTS WITHIN UNDERFLOOR PLENUM.
8. ALL DOORS TO BE FRAMED 4" OFF WALL UNLESS OTHERWISE NOTED.



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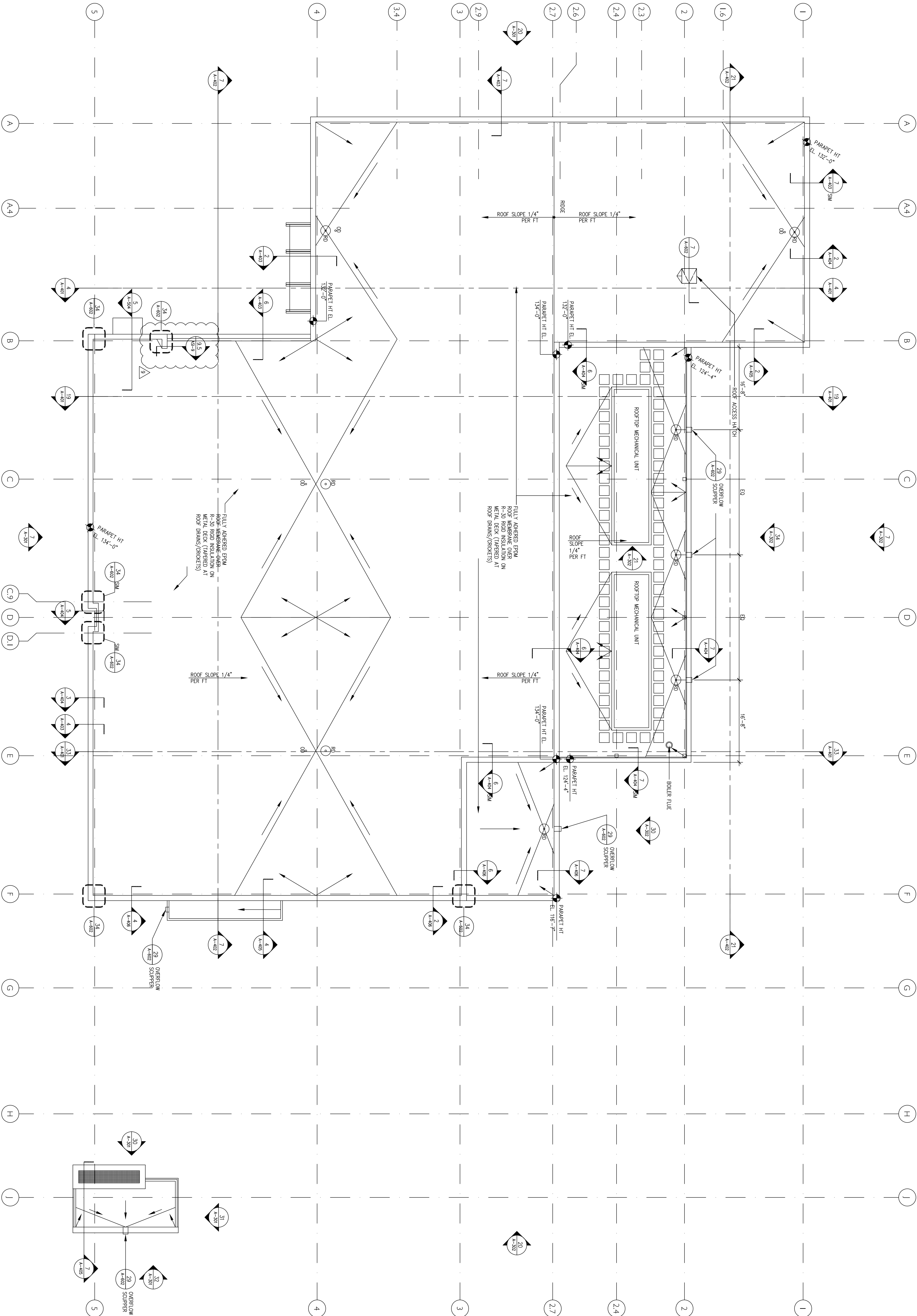
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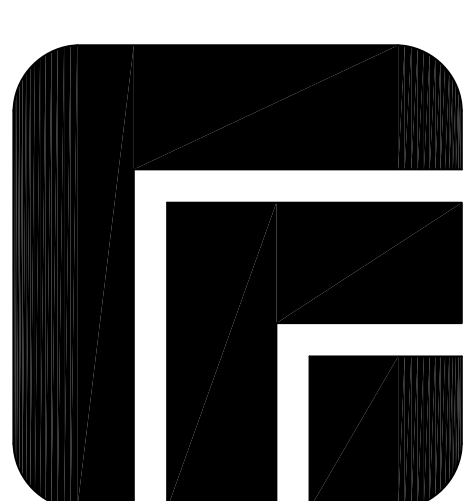
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ROOF PLAN

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A-104





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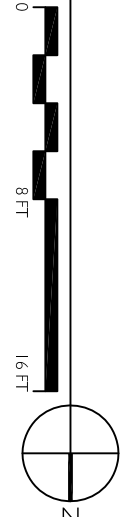
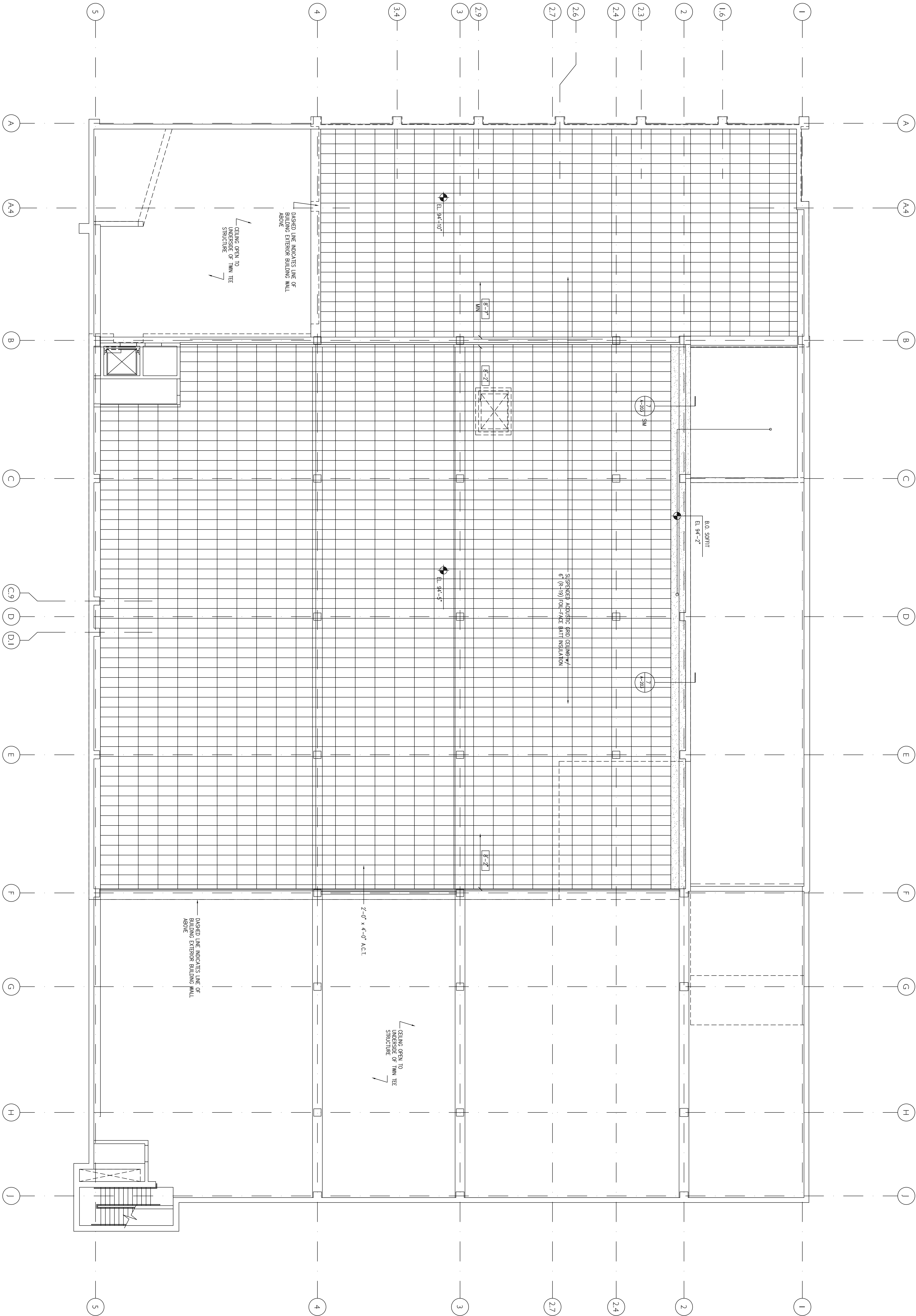
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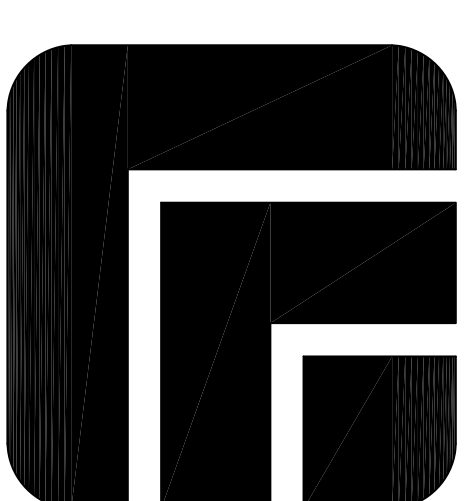
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CEILING PLAN
PARKING LEVEL

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24012	DN	WM	RE

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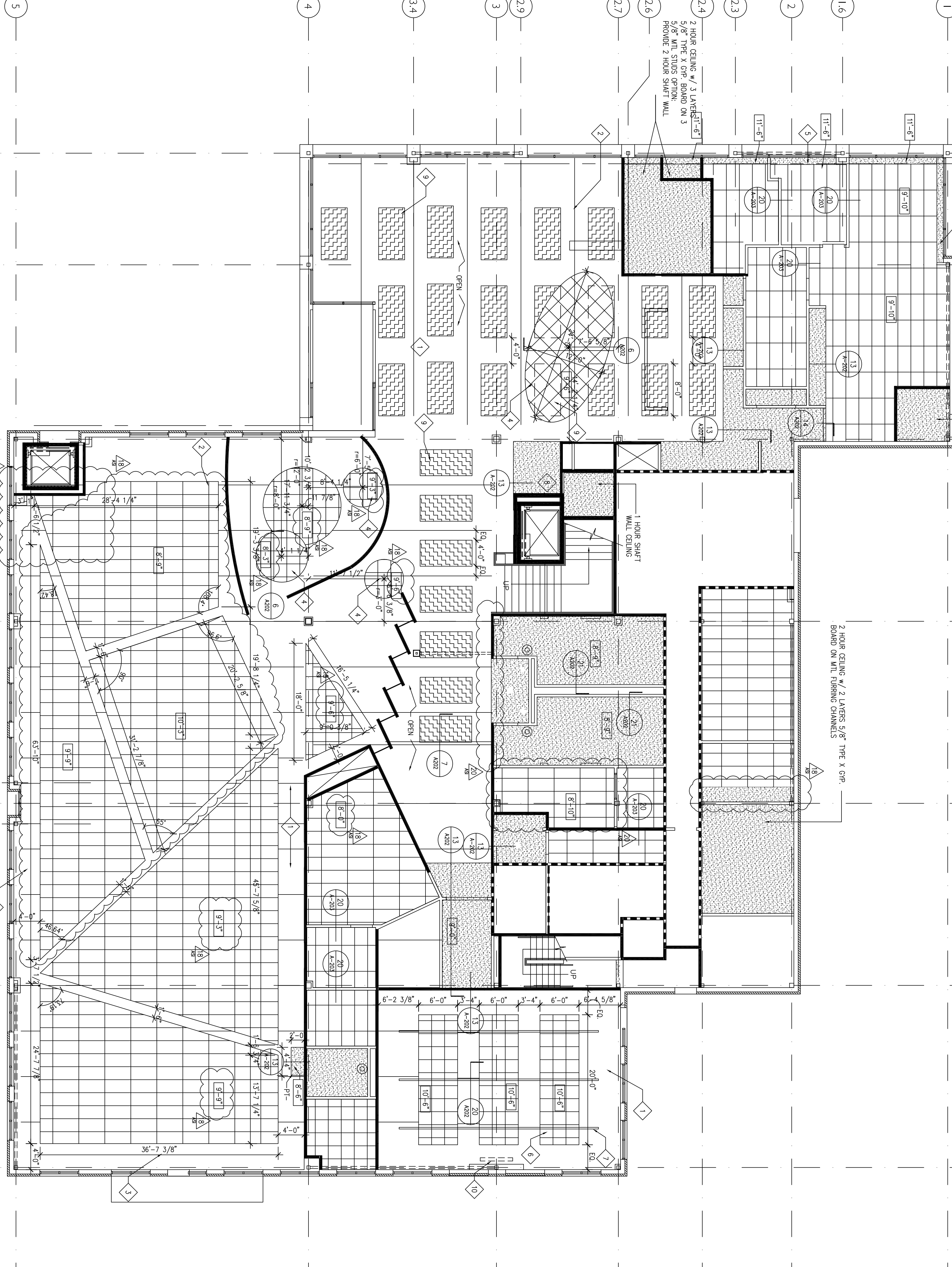
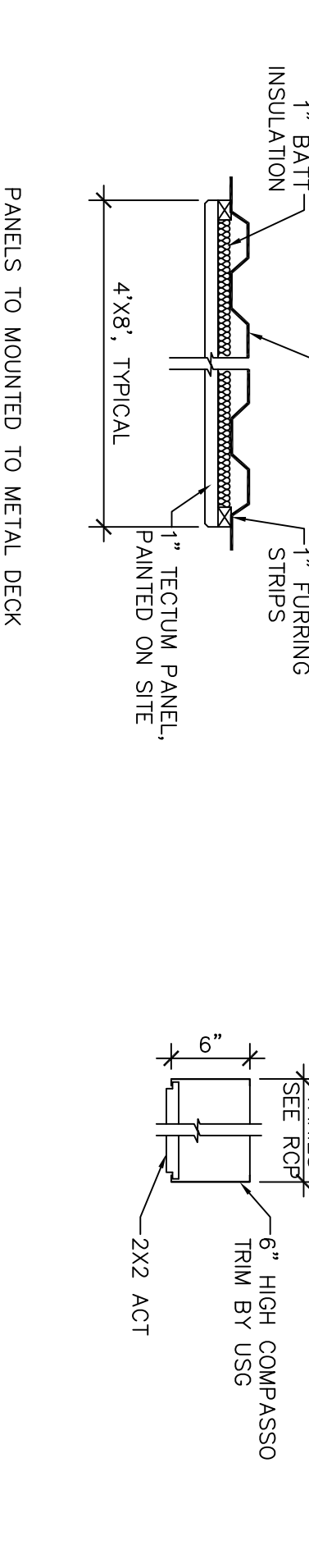
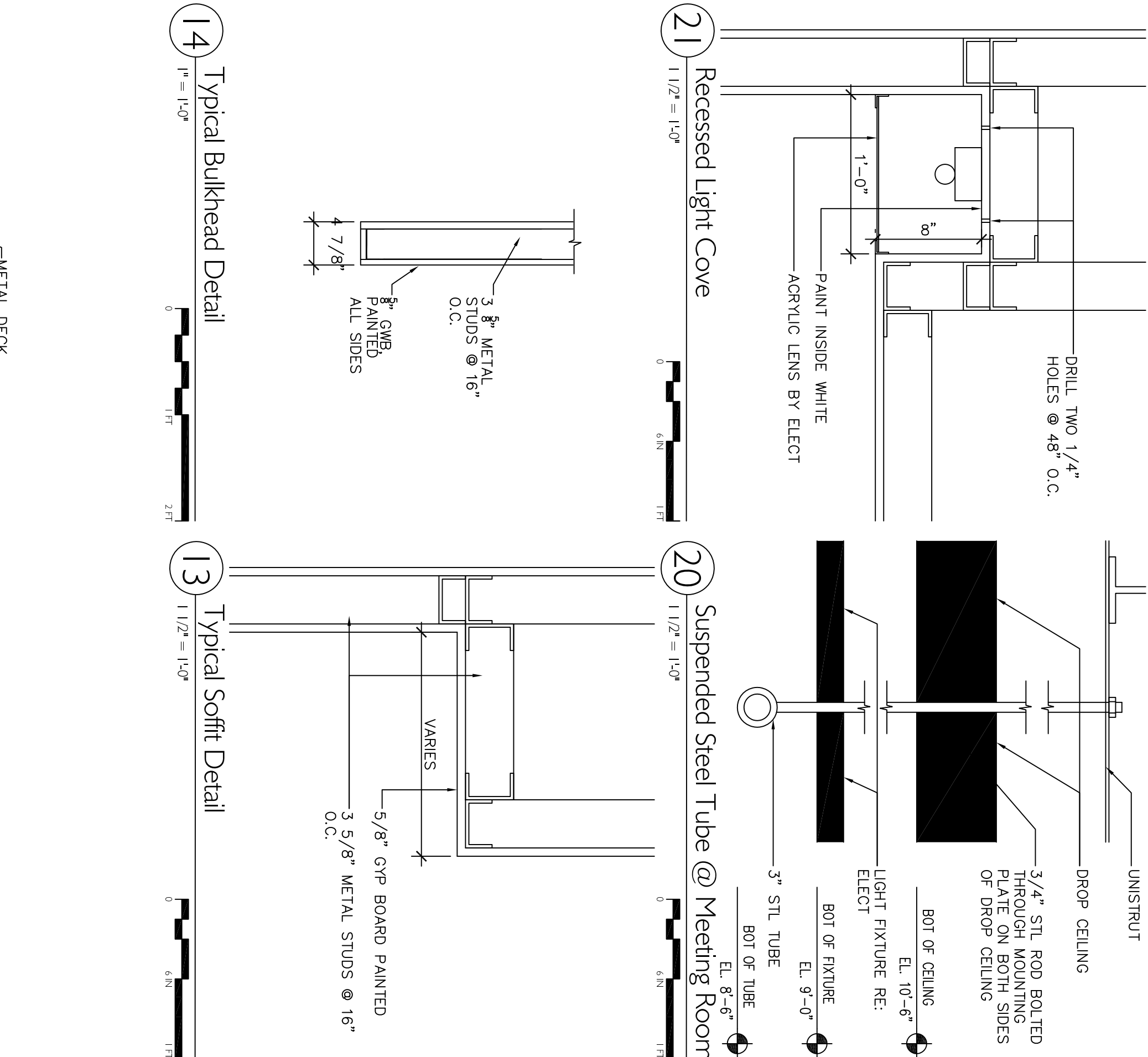
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REFLECTED
CEILING PLAN
& DETAILS - LEVEL 1

PROJECT	PROJECT	PROJECT	CHECKED
No.	ARCH	DATE	BY
24012	01	01	RE

GENERAL NOTES	CEILING FIXTURE LEGEND
1. ALL CEILING TILE TO BE 2'X4' "SECOND LOOK" TECTULAR TILE. 2. ALL AREAS WITH ACT WILL BE @ 9'-0" UNLESS OTHERWISE NOTED. 3. OPEN CEILING STRUCTURE TO BE PAINTED WHITE, INCLUDING PIPING, CONDUITS, UNDERSIDE OF METAL DECK, BRAMS, ELEC. BOXES, AND JOISTS. 4. TECTUM PANELS TO BE INSTALLED BETWEEN JOISTS AS AN ACOUSTICAL TREATMENT IN OPEN AREAS ONLY. SPACED EQUALLY BETWEEN JOISTS. TYPICAL SIZE IS 4'X8'. SOME AREAS ARE NOT TYPICAL SIZES. SEE RCP. 5. COLORS BY ARCHITECT/DESIGNER. 6. ALL CEILINGS THAT DO NOT SHOW A TILE HATCH OR DRYWALL HATCH ARE TO BE OPEN TO DECK. 7. ALL WALLS AND CEILINGS SURROUNDING RESTROOMS TO HAVE SOUND INSULATION.	2' x 4' RECESSED FLOOR FIXTURE 2' x 4' SURFACE MOUNTED FLOOR FIXTURE 2' x 2' RECESSED FLOOR FIXTURE SURFACE AND EXPOSED FLOOR TUBE FIXTURE SUSPENDED / SHUT-AND FLOOR TUBE FIXTURE TRACK LIGHTING TRACK & HEADS RECESSED CAN LIGHT FIXTURE RECESSED WALL WASHER FIXTURE PENDANT FIXTURE EXIT LIGHT FIXTURE WALL MOUNTED EXIT LIGHT FIXTURE WALL MOUNTED LIGHT FIXTURE SUPPLY AIR DIFFUSER SLOT SUPPLY AIR DIFFUSER RETURN AIR GRILLE / EXHAUST FAN SPRINKLER HEAD SMOKE DETECTOR SPEAKER * REFER TO FLOOR PLAN AND WALL CONSTRUCTION INFORMATION * REFER TO MECHANICAL & ELECTRICAL SCHEDULES FOR MORE DETAILED INFO ON ACTUAL FIXTURES/COMPONENTS

KEY NOTES	WALL LEGEND
1. EXPOSED STRUCTURE ABOVE TO BE PAINTED WHITE. 2. STEEL JOISTS OR BEAMS, TYP. 3. 4'-0" OPEN SPACE AROUND PERIMETER. 4. SUSPENDED CEILING AND GRID. 6" HIGH COMPASSO BY USG. 5. GMB SOFFIT. 6. CABLE-HUNG 2'X4 "SCORED" ACOUSTICAL CEILING TILE W/ 6" METAL EDGE TRIM BY USG. 7. 3" TUBESTEEL: PAINTED. 8. FINISH UNDERSIDE OF STAIR W/ PAINTED DRYWALL. 9. TECTUM PANELS 4'X8', TYPICAL. SOME AREAS, THE SIZE VARIES. 10. PROJECTION SCREEN.	DRYWALL AND STUDS FRAMED TO DECK STUDS FRAMED TO DECK. DRYWALL TO STOP 36" FROM BOTTOM OF DECK UNLESS OTHERWISE NOTED WALL STOPS APPROX. 6" BEYOND CEILING HEIGHT





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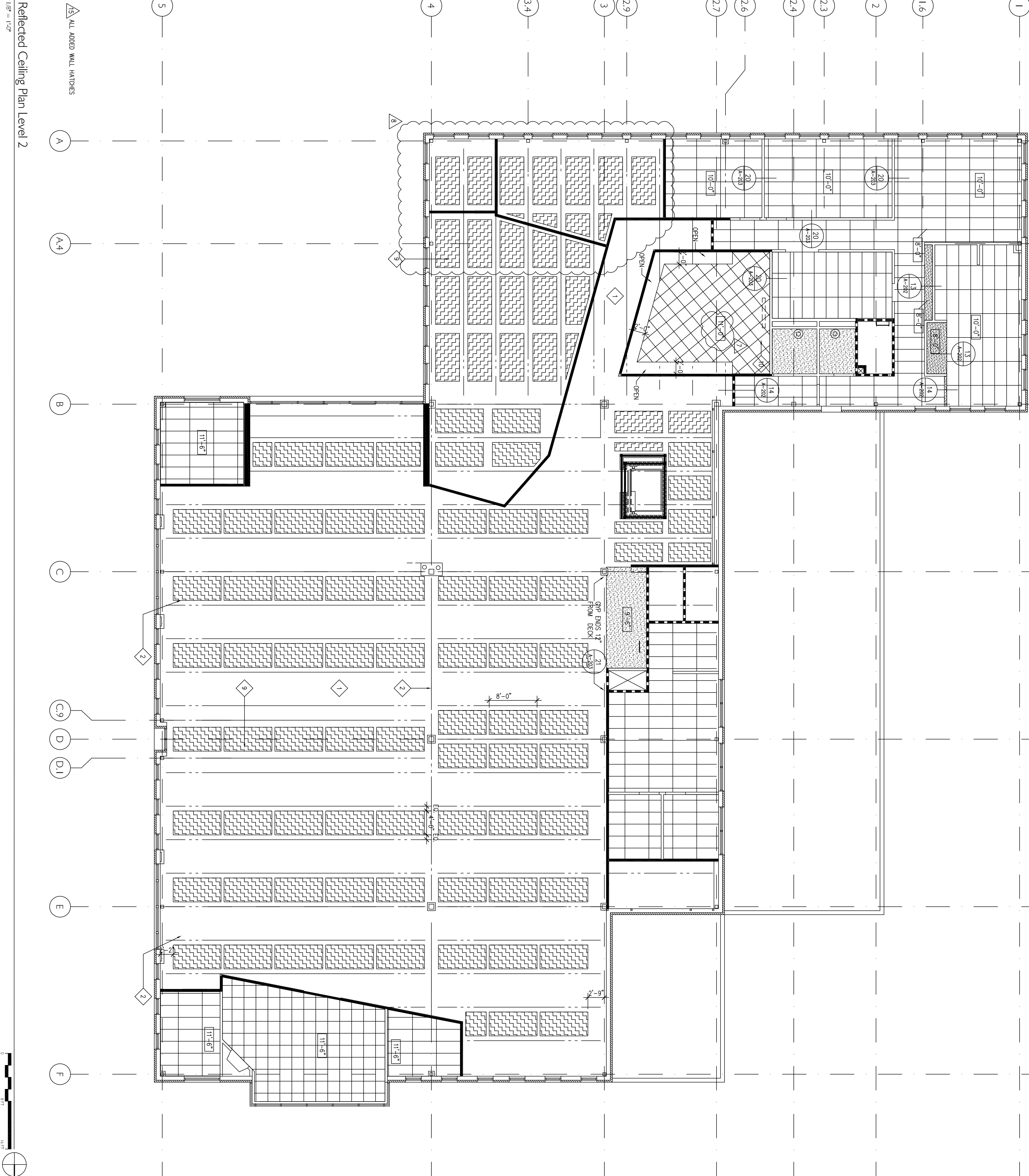
REFLECTED
CEILING PLAN
LEVEL 2

PROJECT No.	PROJECT ARCH	PROJECT DATE	CHECKED BY
24012	DM	MM	RE

SHEET No.

ALL NOTED WALL HATCHES

5 Reflected Ceiling Plan Level 2
1/8" = 1'-0"



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GENERAL NOTES

1. ALL CEILING TILE TO BE 2'x4' "SECOND LOOK" TEGULAR TILE.
2. ALL AREAS WITH ACT WILL BE @ 9'-0" UNLESS OTHERWISE NOTED.
3. OPEN CEILING STRUCTURE TO BE PAINTED WHITE, INCLUDING PIPING, CONDOLITS, UNDERSIDE OF METAL DECK, BEAMS, ELEC. BOXES, AND JOISTS.
4. TECTUM PANELS TO BE INSTALLED BETWEEN JOISTS AS AN ACOUSTICAL TREATMENT IN OPEN AREAS ONLY. SPACED EQUALLY BETWEEN JOISTS. TYPICAL SIZE IS 4'x8'. SOME AREAS ARE NOT TYPICAL SIZES. SEE RCP.
5. COLORS BY ARCHITECT/DESIGNER.
6. ALL CEILINGS THAT DO NOT SHOW A TILE HATCH OR DRYWALL HATCH ARE TO BE OPEN TO DECK.
7. ALL WALLS AND CEILINGS SURROUNDING RESTROOMS TO HAVE SOUND INSULATION.

CEILING FIXTURE LEGEND

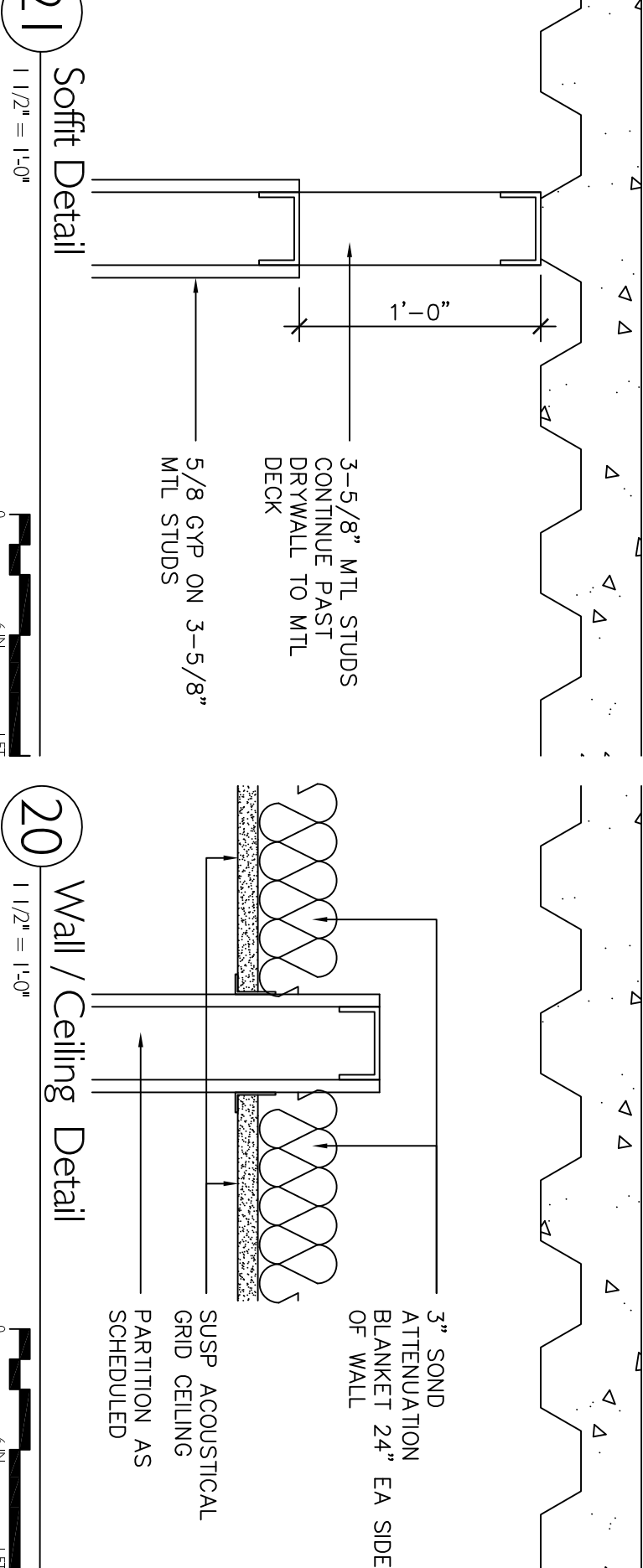
- | | | | |
|--|--|--|---------------------------------|
| | 2 x 4 RECESSED FLOOR FIXTURE | | SUPPLY AIR DIFFUSER |
| | 2 x 4 SURFACE MOUNTED FLOOR FIXTURE | | SLOT SUPPLY AIR DIFFUSER |
| | 2 x 2 RECESSED FLOOR FIXTURE | | RETURN AIR GRILLE / EXHAUST FAN |
| | SURFACE AND EXPOSED FLOOR, TUBE FIXTURE | | SPRINKLER HEAD |
| | SUSPENDED / BARE-AND FLOOR, TUBE FIXTURE | | SMOKE DETECTOR |
| | TRACK LIGHTING TRACK & HEADS | | SPEAKER |
| | RECESSED CAN LIGHT FIXTURE | | |
| | RECESSED WALL WASHER FIXTURE | | |
| | PENDANT FIXTURE | | |
| | EXIT LIGHT FIXTURE | | |
| | WALL MOUNTED EXIT LIGHT FIXTURE | | |
| | WALL MOUNTED LIGHT FIXTURE | | |
- * REFER TO MECHANICAL & ELECTRICAL DRAWINGS FOR MORE DETAILED INFO ON ACTUAL FIXTURES/COMPONENTS
- * REFER TO FLOOR PLAN AND WALL CONSTRUCTION INFORMATION

KEY NOTES

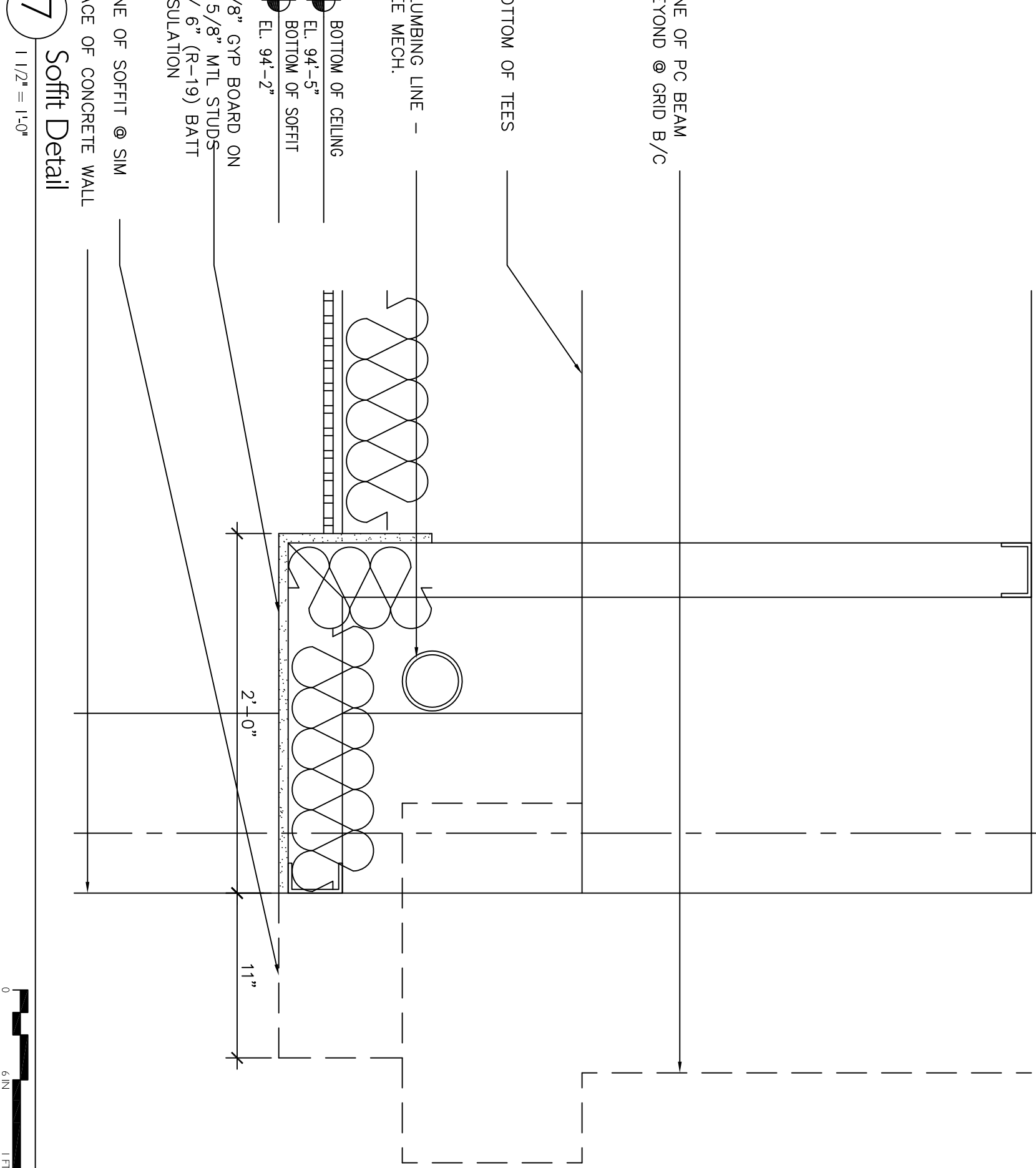
1. EXPOSED STRUCTURE ABOVE TO BE PAINTED WHITE.
2. STEEL JOISTS OR BEAMS, TYP.
3. 4'-0" OPEN SPACE AROUND PERIMETER.
4. SUSPENDED CEILING AND GRID. 6" HIGH COMPASSO BY USG.
5. GMB SOFFIT.
6. CABLE-HUNG 2'x4 "SCORED" ACOUSTICAL CEILING TILE W/ 6" METAL EDGE TRIM BY USG.
7. 3" TUBESTEEL: PAINTED.
8. FINISH UNDERSIDE OF STAIR W/ PAINTED DRYWALL.
9. TECTUM PANELS 4'x8', TYPICAL. SOME AREAS, THE SIZE VARIES.
10. PROJECTION SCREEN.

WALL LEGEND

- DRYWALL AND STUDS FRAMED TO DECK
- STUDS FRAMED TO DECK. DRYWALL TO STOP 36" FROM BOTTOM OF DECK UNLESS OTHERWISE NOTED
- WALL STOPS APPROX. 6" BEYOND CEILING HEIGHT



21 Soffit Detail
1 1/2" = 1'-0"



7 Soffit Detail
1 1/2" = 1'-0"



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100% DD ADDENDUM-1
08 MARCH 2005
100% DD
16 FEBRUARY 2005
50% DD
18 AUGUST 2004

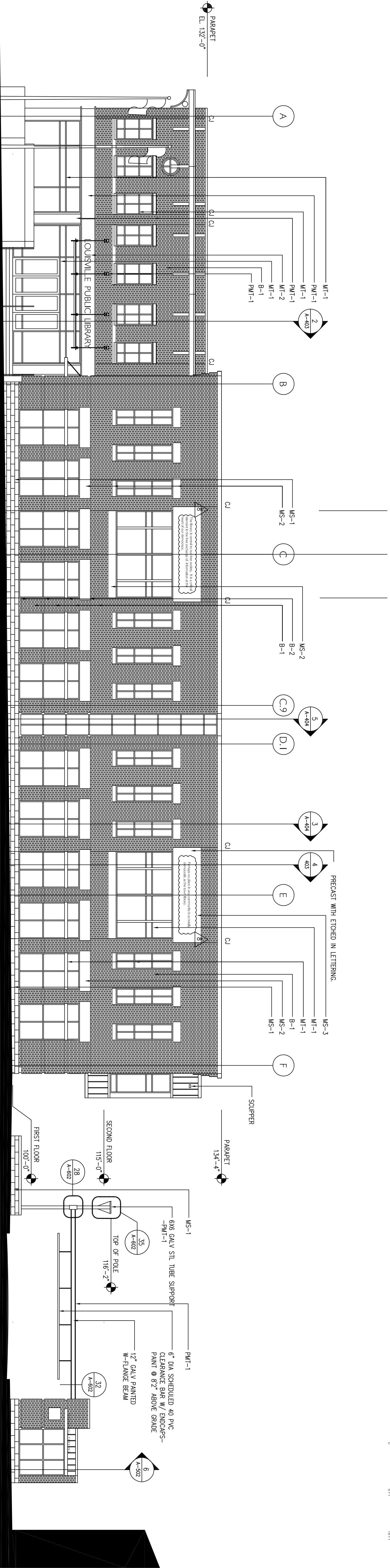
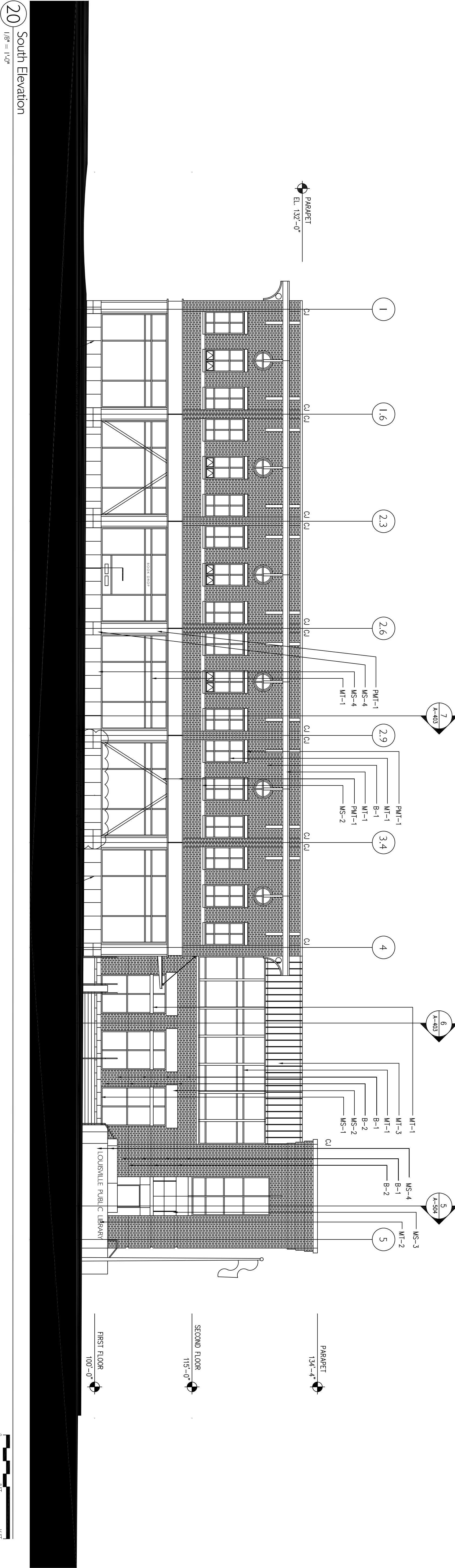
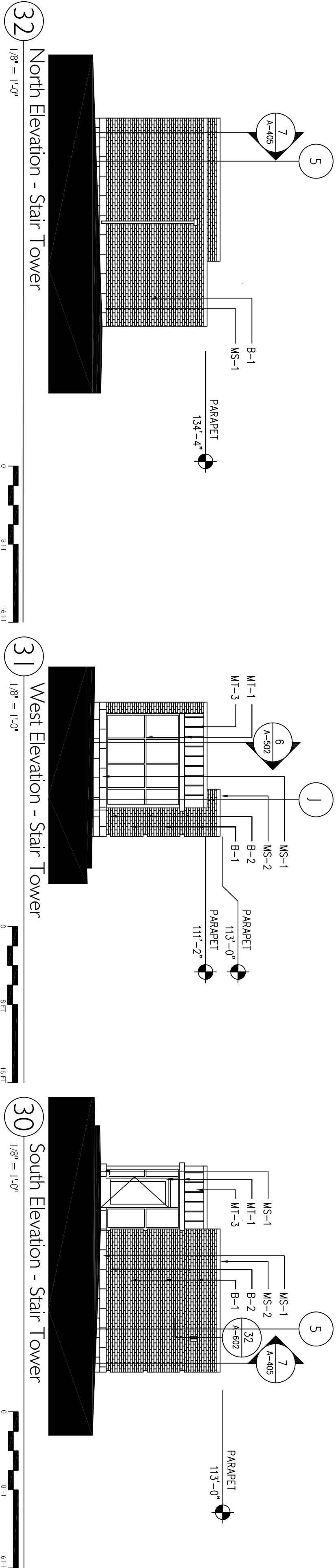
Humphries
Poli
Architects, PC

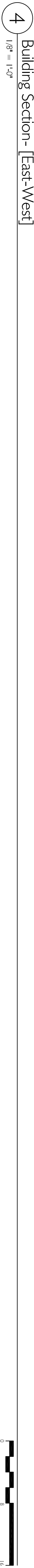
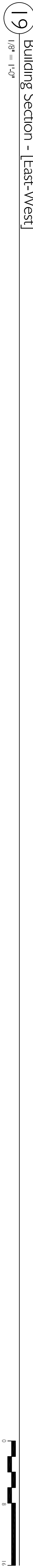
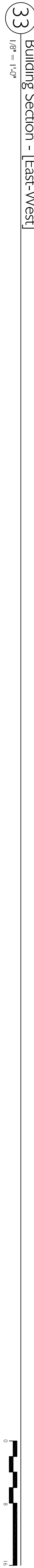
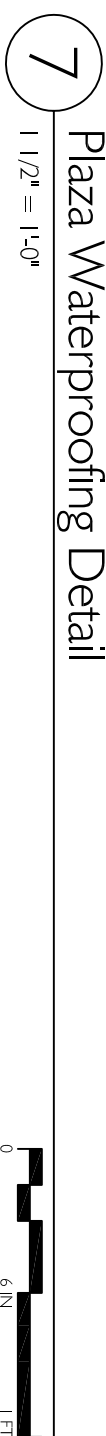
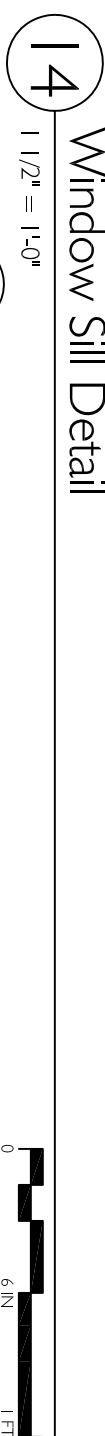
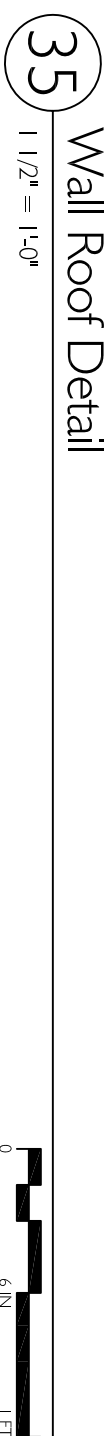
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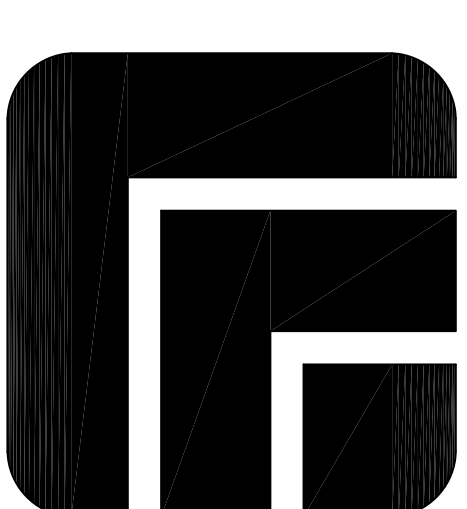
PROJECT	PROJECT	PROJECT	CHECKED
No.	ARCH	GRN	BY
24012	DN	WM	RE

ELEVATIONS
EAST & SOUTH
STAIR TOWER

MATERIAL SCHEDULE	
B-1	BRICK - COLOR = PLUM GRAY [THE LAKEWOOD BRICK COMPANY]
B-2	BRICK COLOR - ITALIAN TAN T-5 [THE LAKEWOOD BRICK COMPANY]
CMI-1	SPUT FACE CMI - COLOR = MEADOWS [BEST BLOCK]
CMI-2	SMOOTH FACE CMI - COLOR = MEADOWS [BEST BLOCK]
MS-1	RENAISSANCE LIMESTONE - COLOR = PAPERNA
MS-2	PRECAST CONCRETE - COLOR = TO BE DETERMINED BY ARCHITECT
MS-3	PRECAST CONCRETE - COLOR = FLASTONE BROWN [DAVIS COLORS]
MS-4	POURED IN PLACE CONCRETE - COLOR = NATURAL CONCRETE
MT-1	ALUMINUM - COLOR = BLACK
MT-2	ALUMINUM CAST LETTERS - COLOR = BRUSHED ALUMINUM
MT-3	STANDING SEAM METAL PANELS - COLOR = CHARCOAL GREY [BERNARD]
PMI-1	PAINTED STEEL - COLOR = BLACK







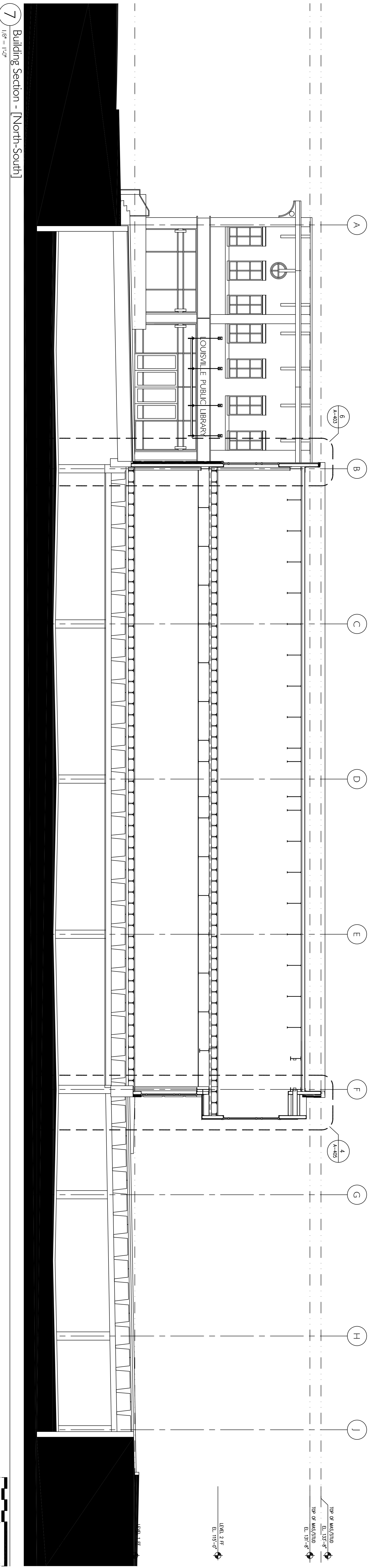
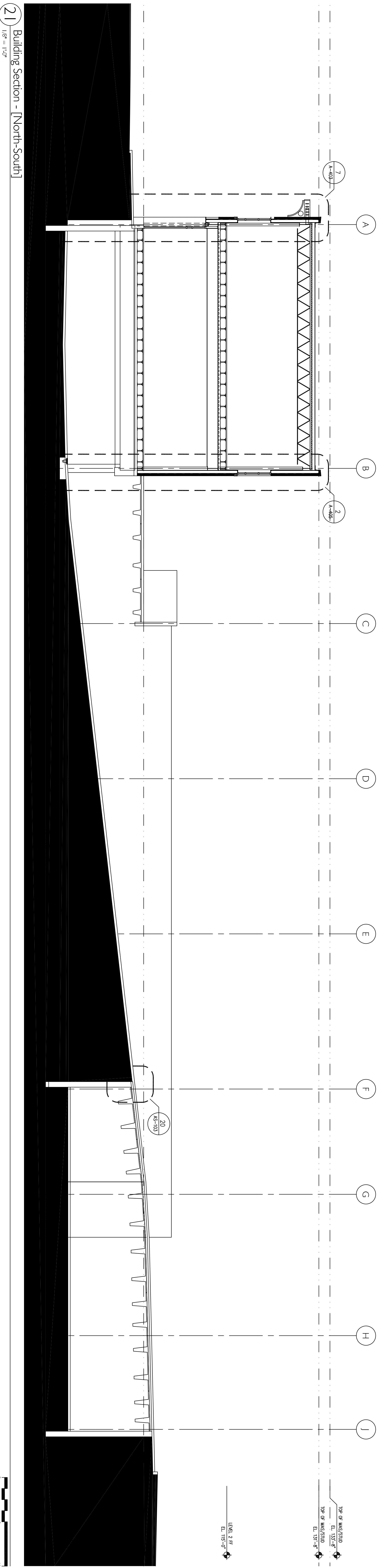
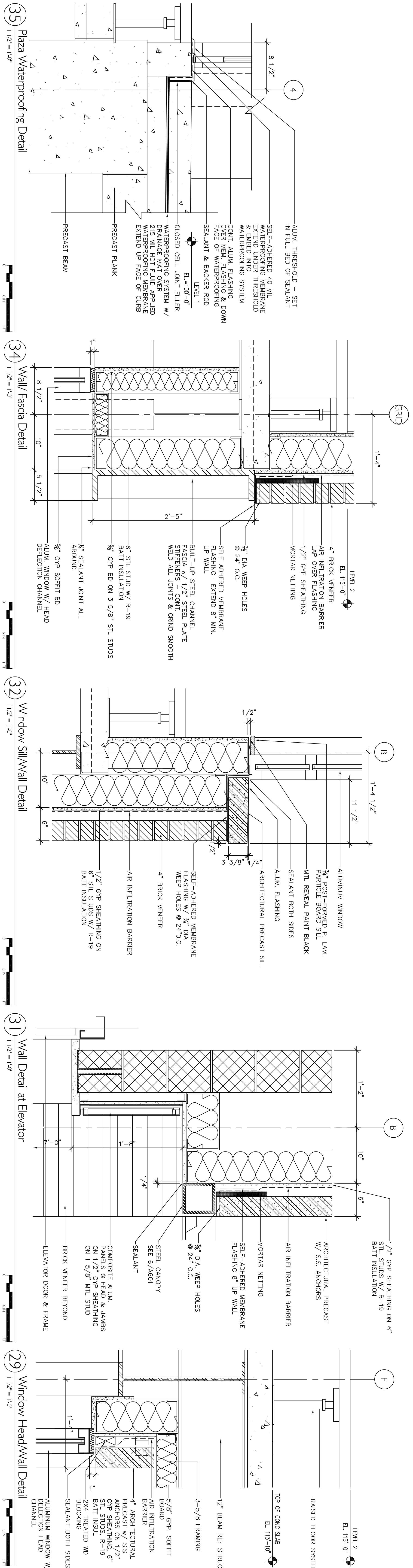
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29 APRIL 2005
100% DD
16 FEBRUARY 2005

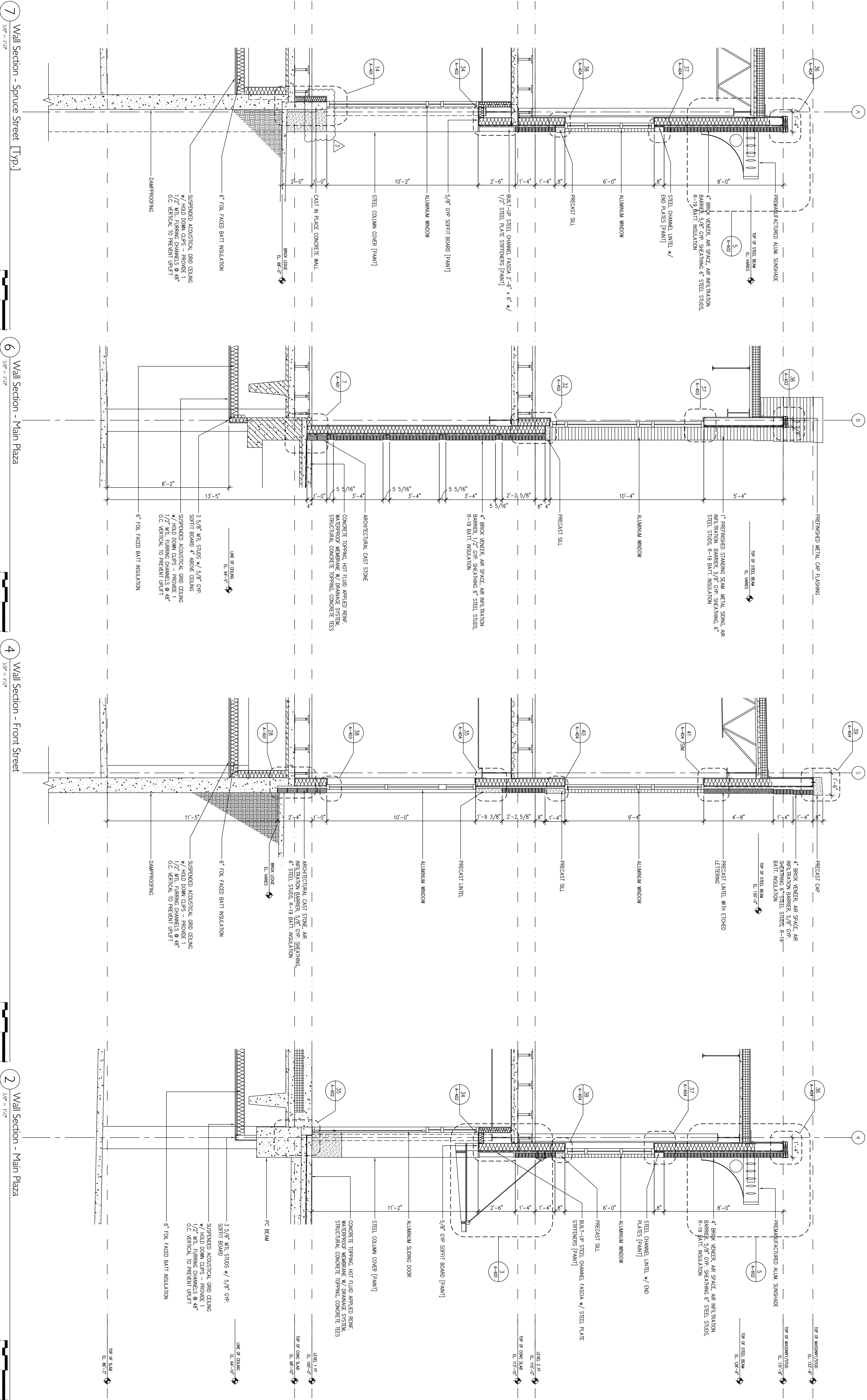
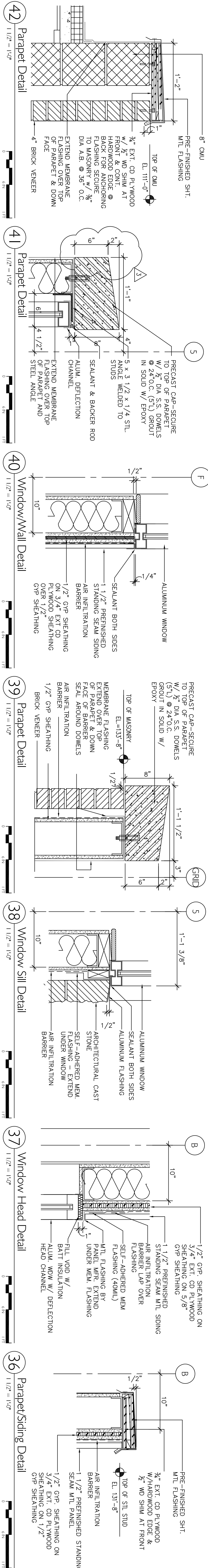
Humphries Architects, P.C.
Poli

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BUILDING SECTIONS NORTH-SOUTH DETAILS

PROJECT NO.	PROJECT NAME	CHECKED BY
24012	ON	WM
		RE





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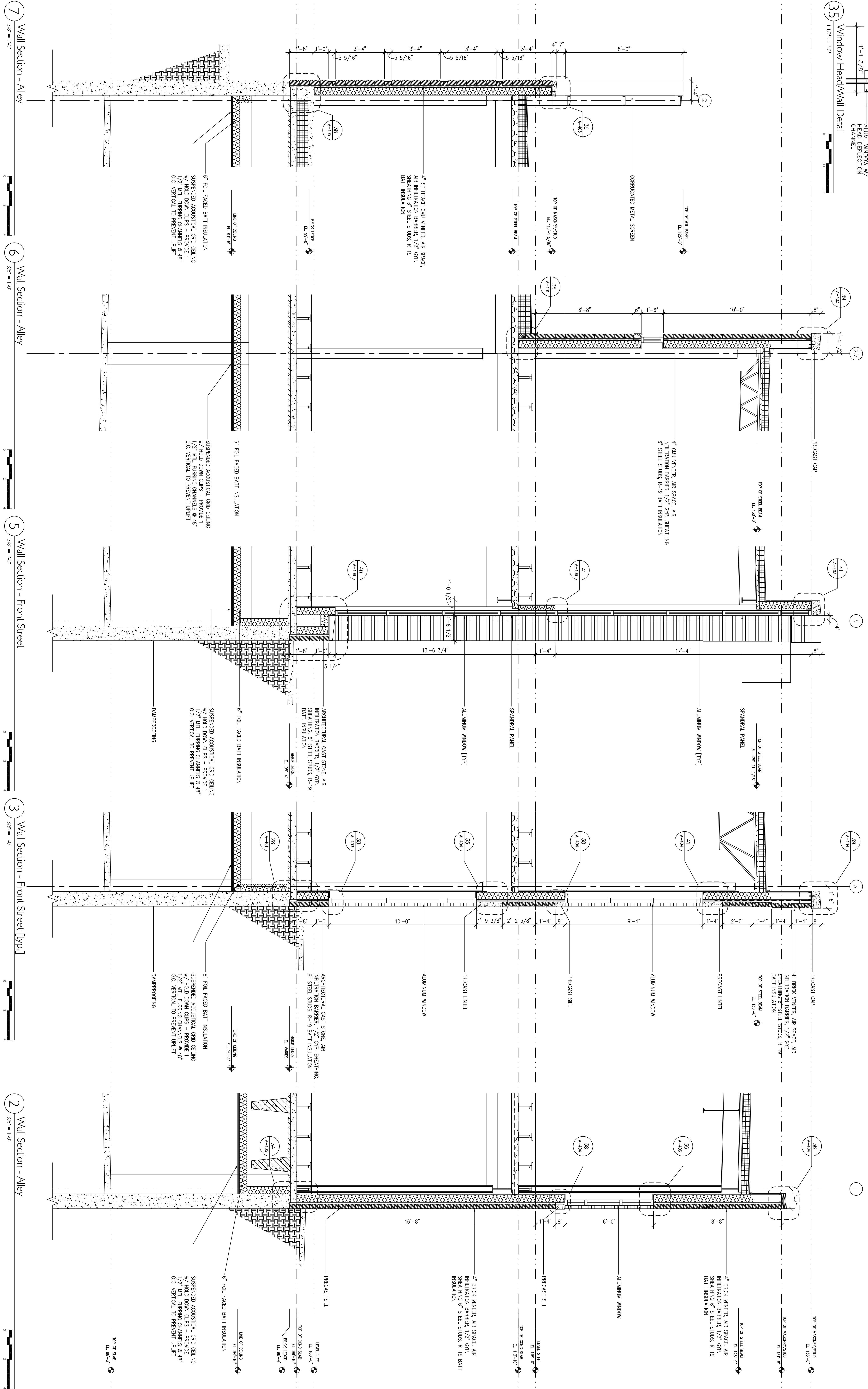
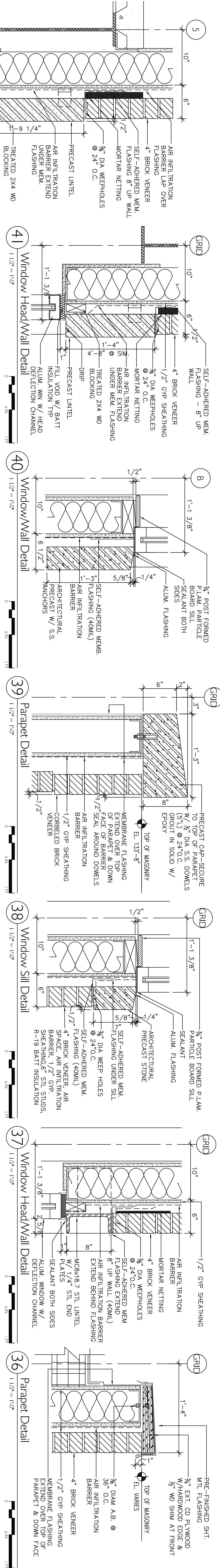
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Poli Architects, PC

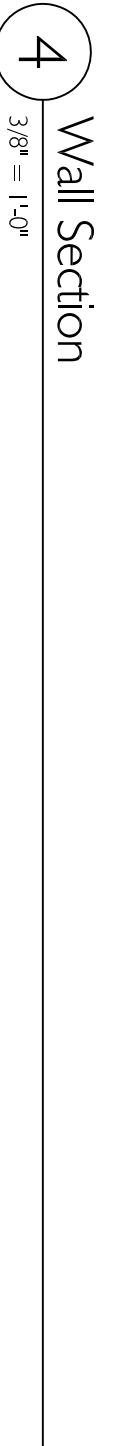
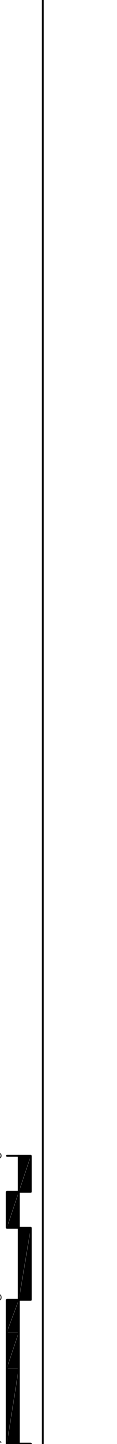
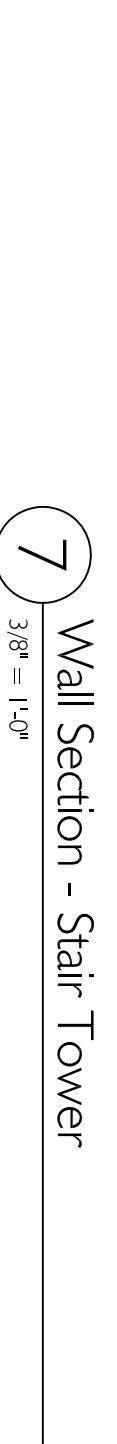
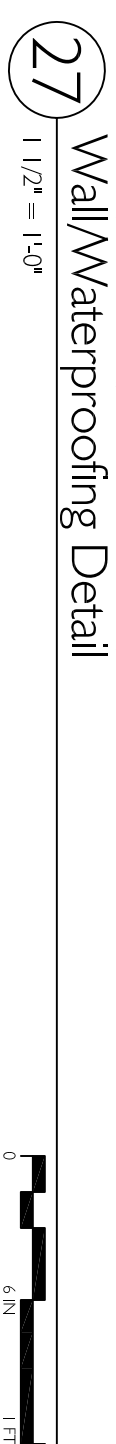
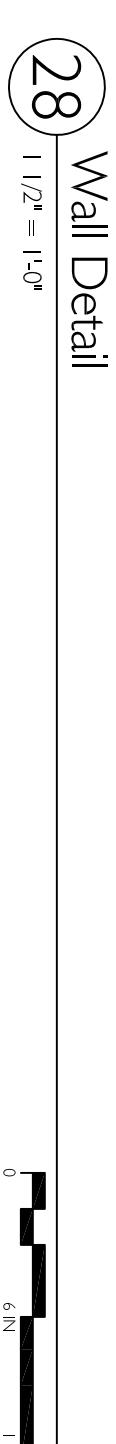
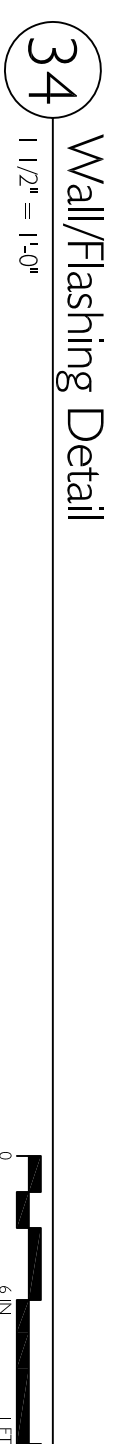
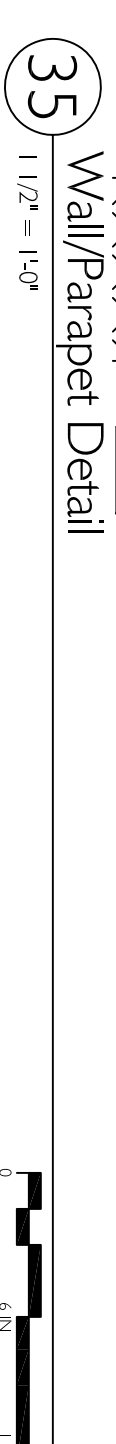
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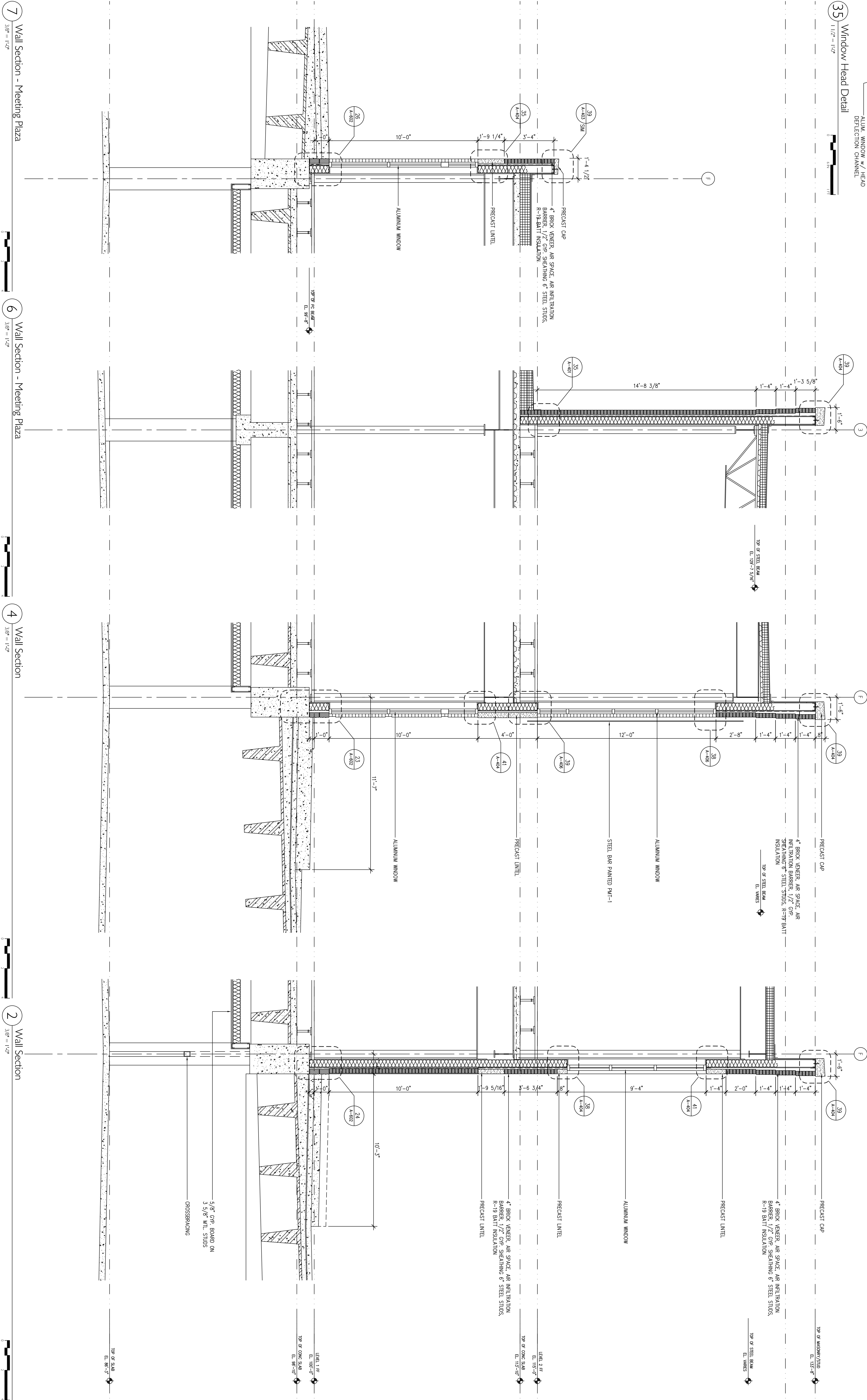
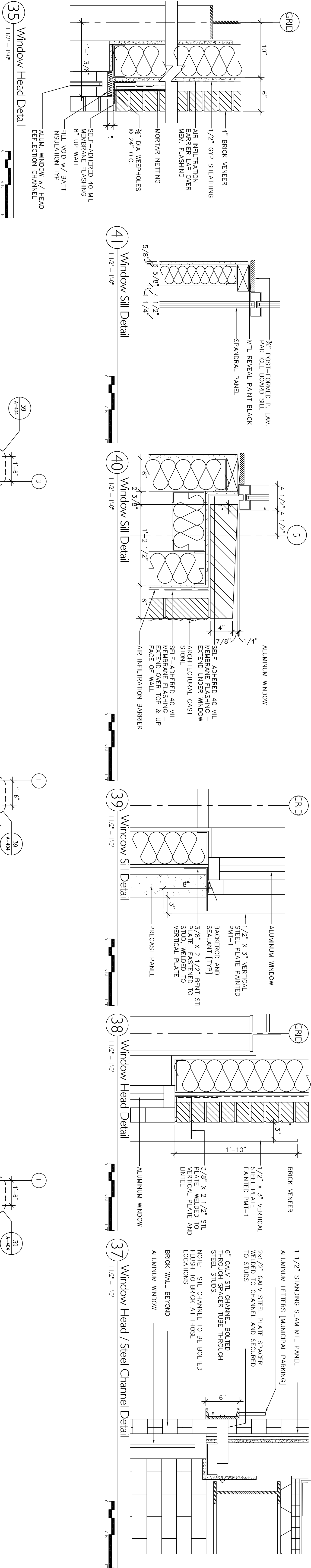
WALL SECTIONS
DETAILS

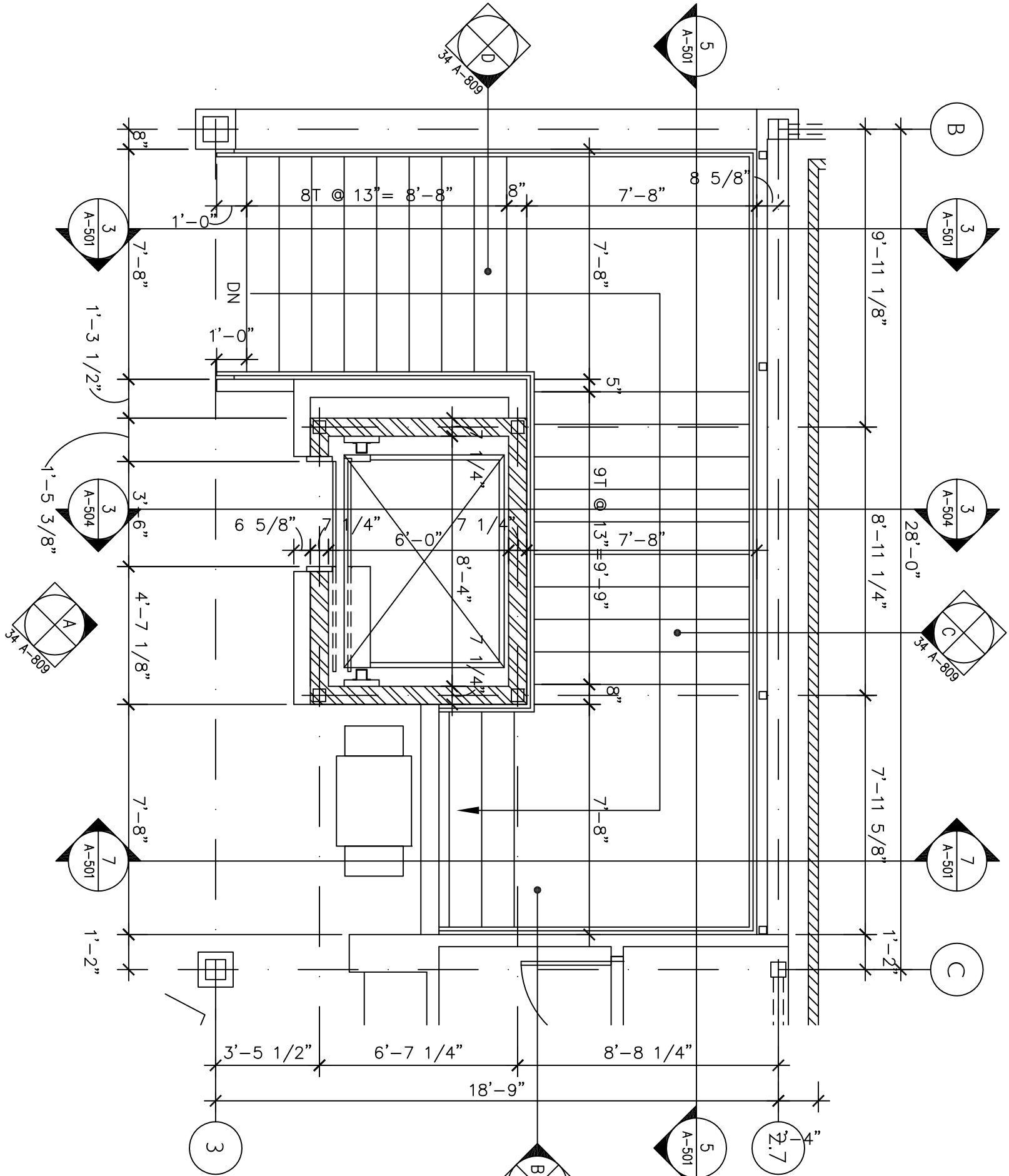
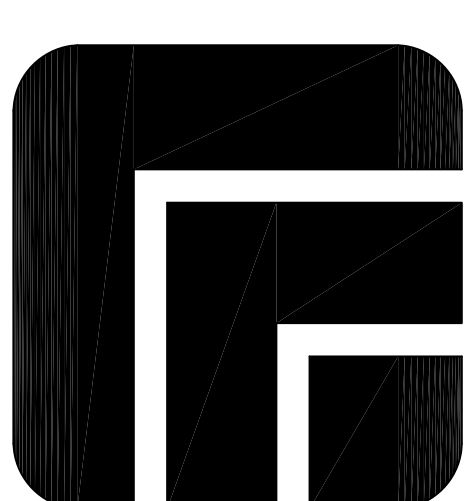
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No.	ARCH	BY
24012	DM	WM
		RE

A-404

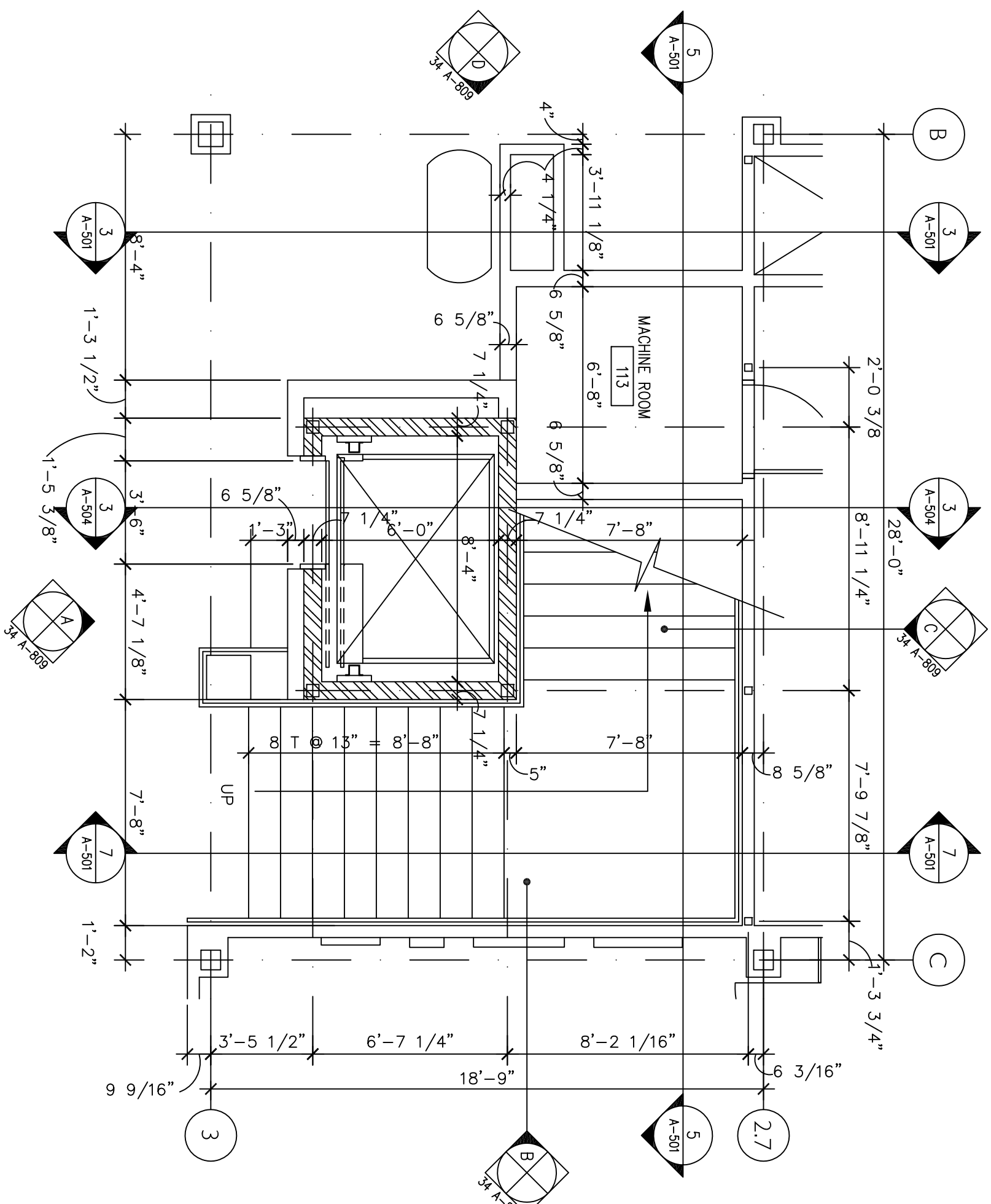




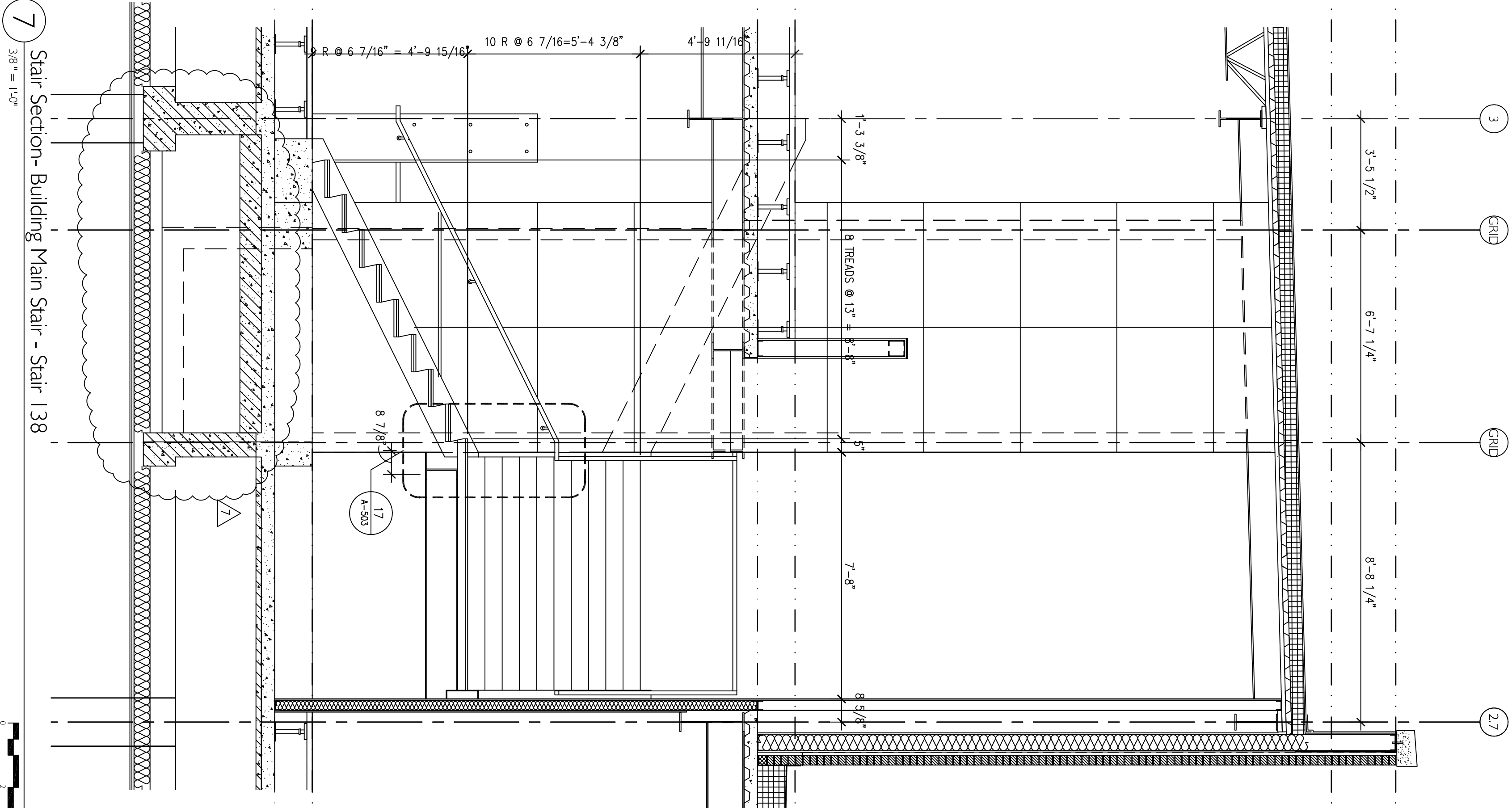




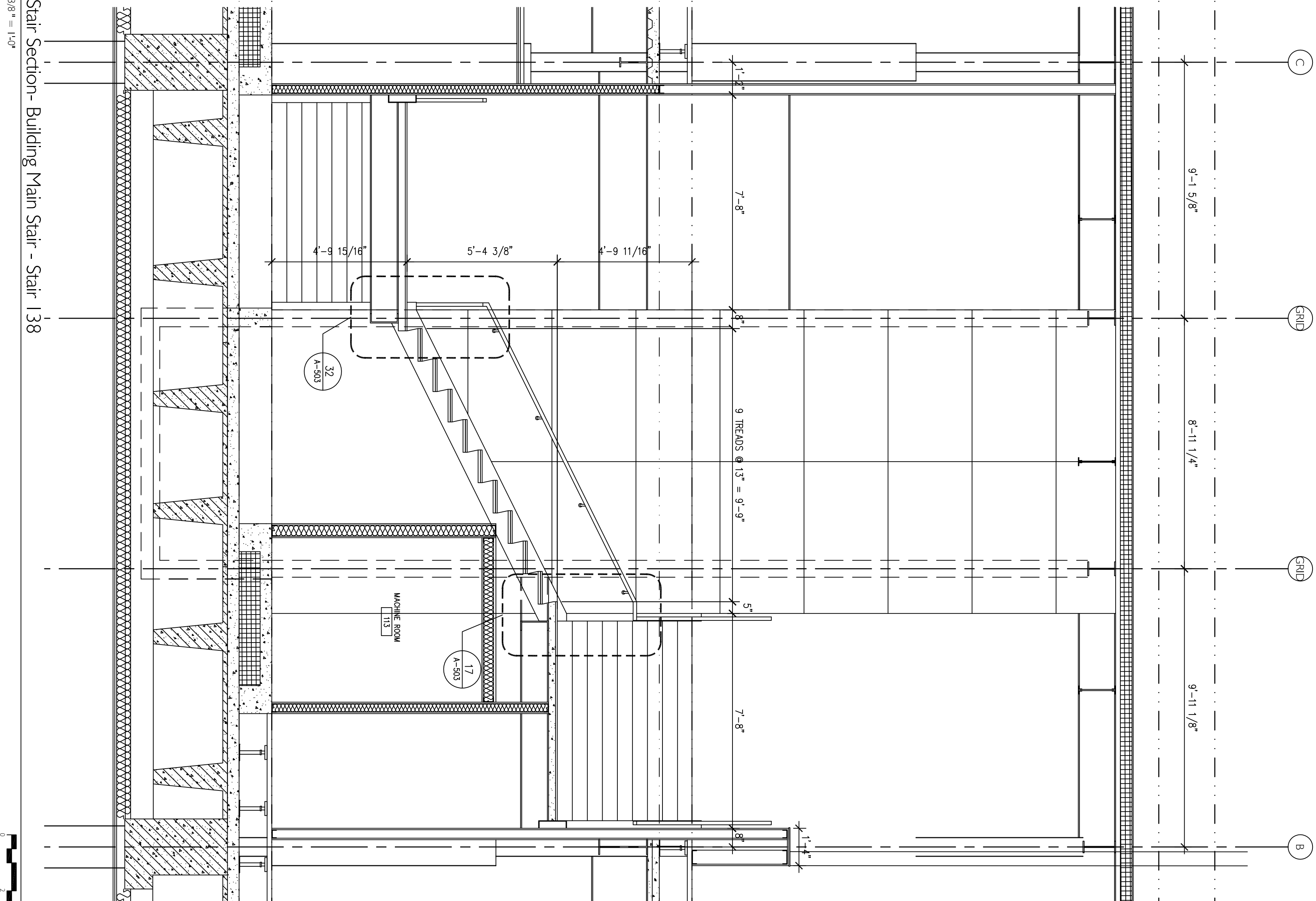
32 Second Floor Plan - Stair 138
1/8" = 1'-0"



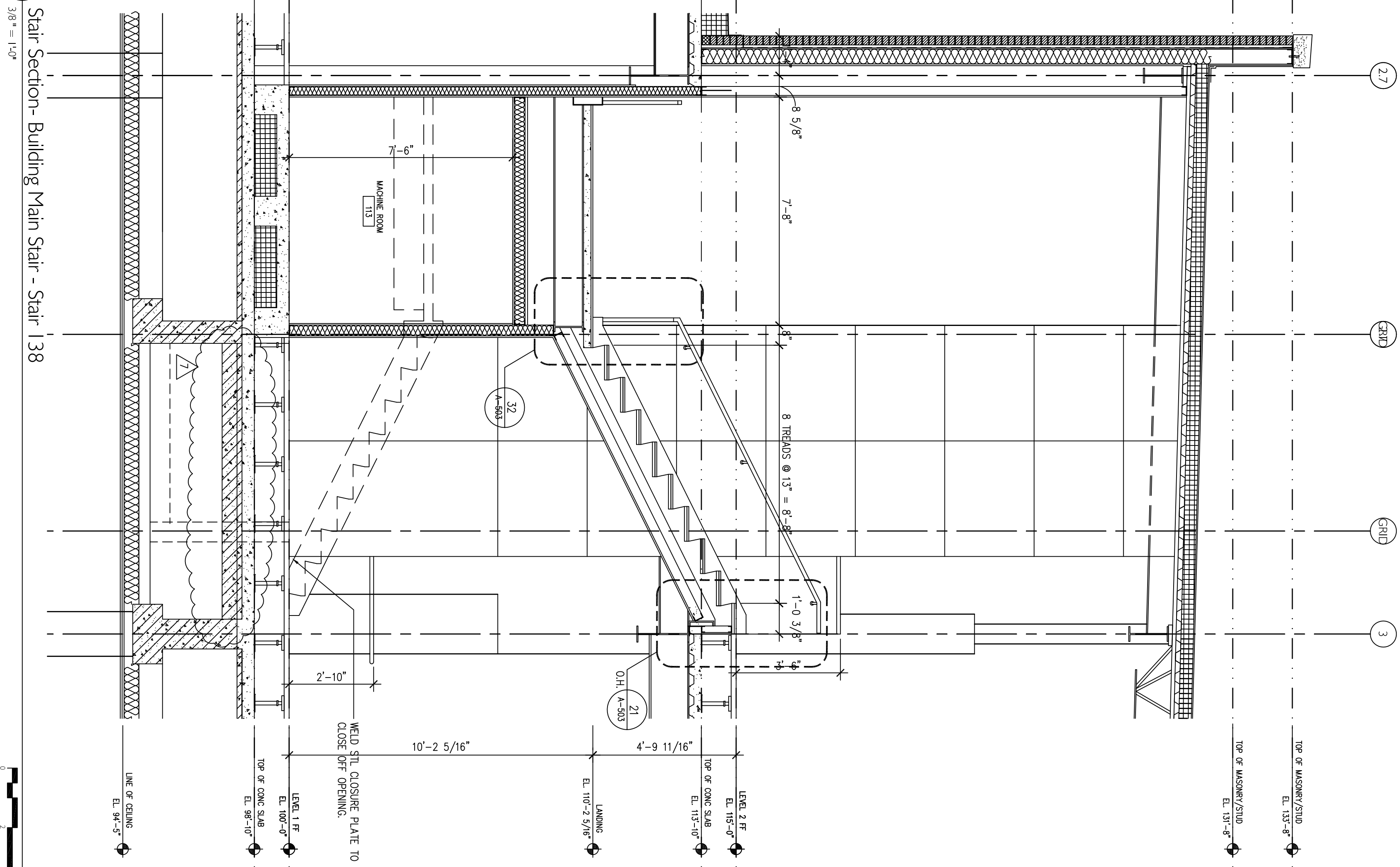
30 First Floor Plan - Stair 138
1/8" = 1'-0"



7 Stair Section- Building Main Stair - Stair 138
3/8" = 1'-0"



5 Stair Section- Building Main Stair - Stair 138
3/8" = 1'-0"



3 Stair Section- Building Main Stair - Stair 138
3/8" = 1'-0"

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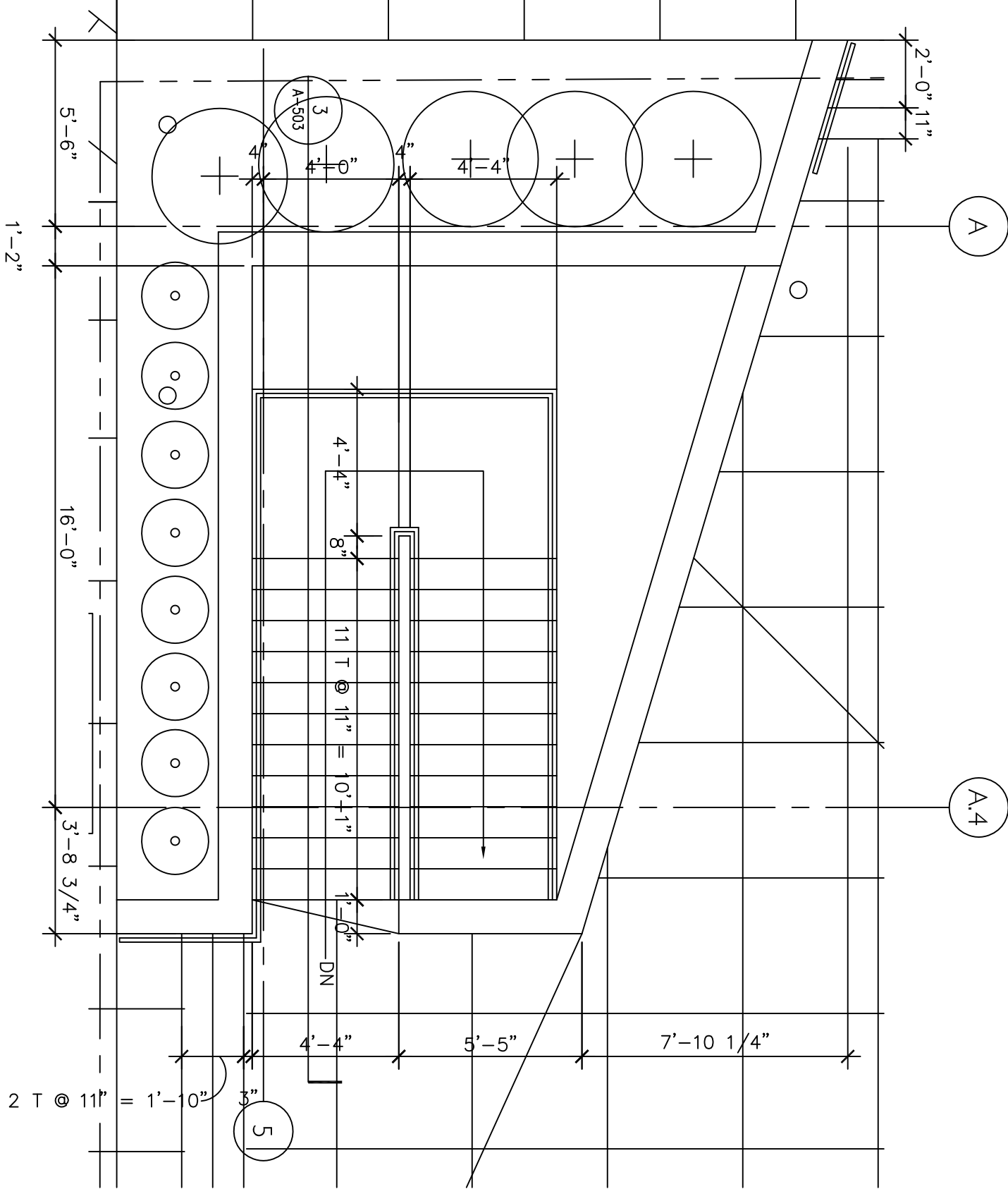
STAIR SECTIONS
ENLARGED STAIR
PLANS
WALL SECTIONS

PROJECT PROJECT CHECKED
No. PROJ. CHN. MW. RE
24012

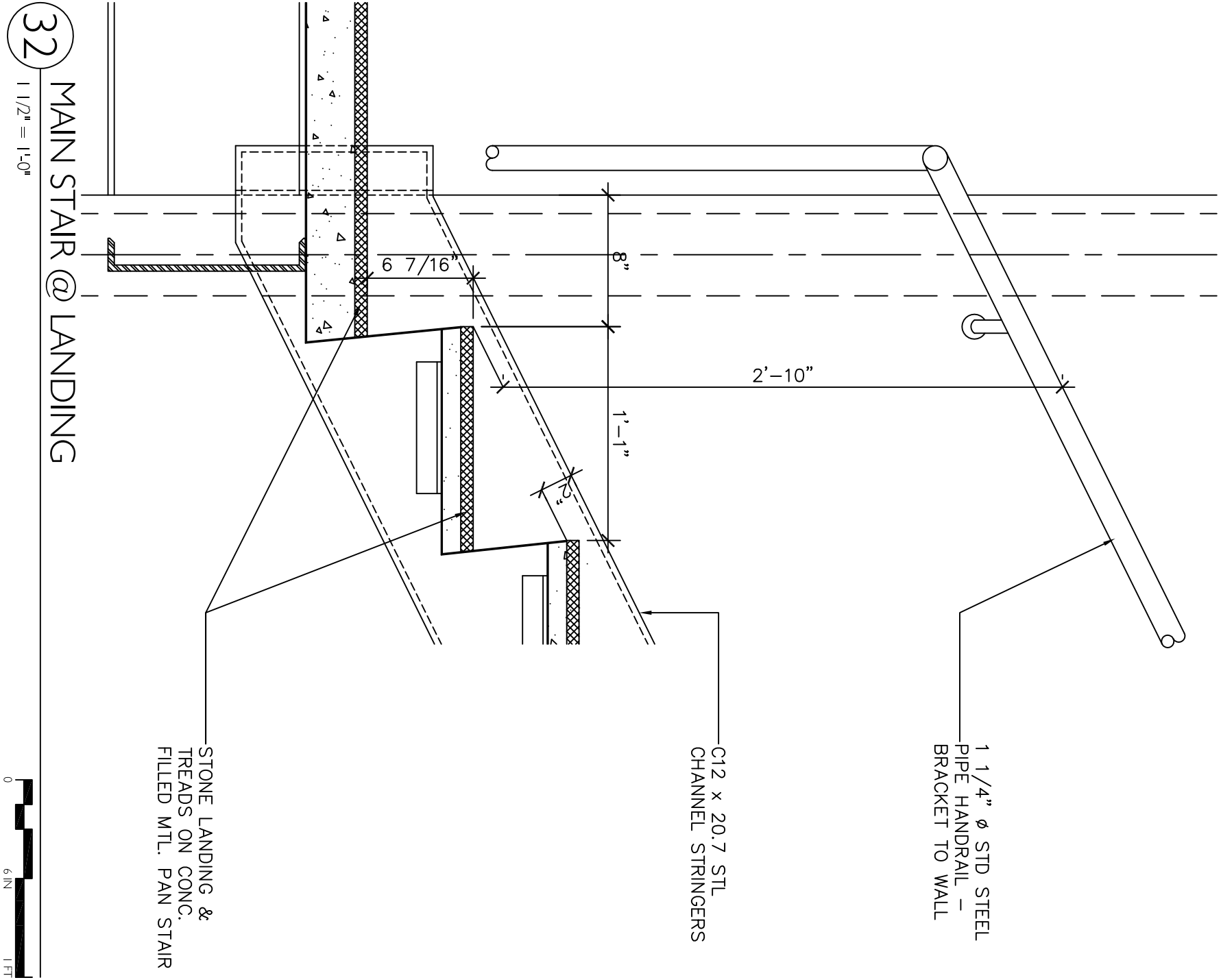
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SHEET No.

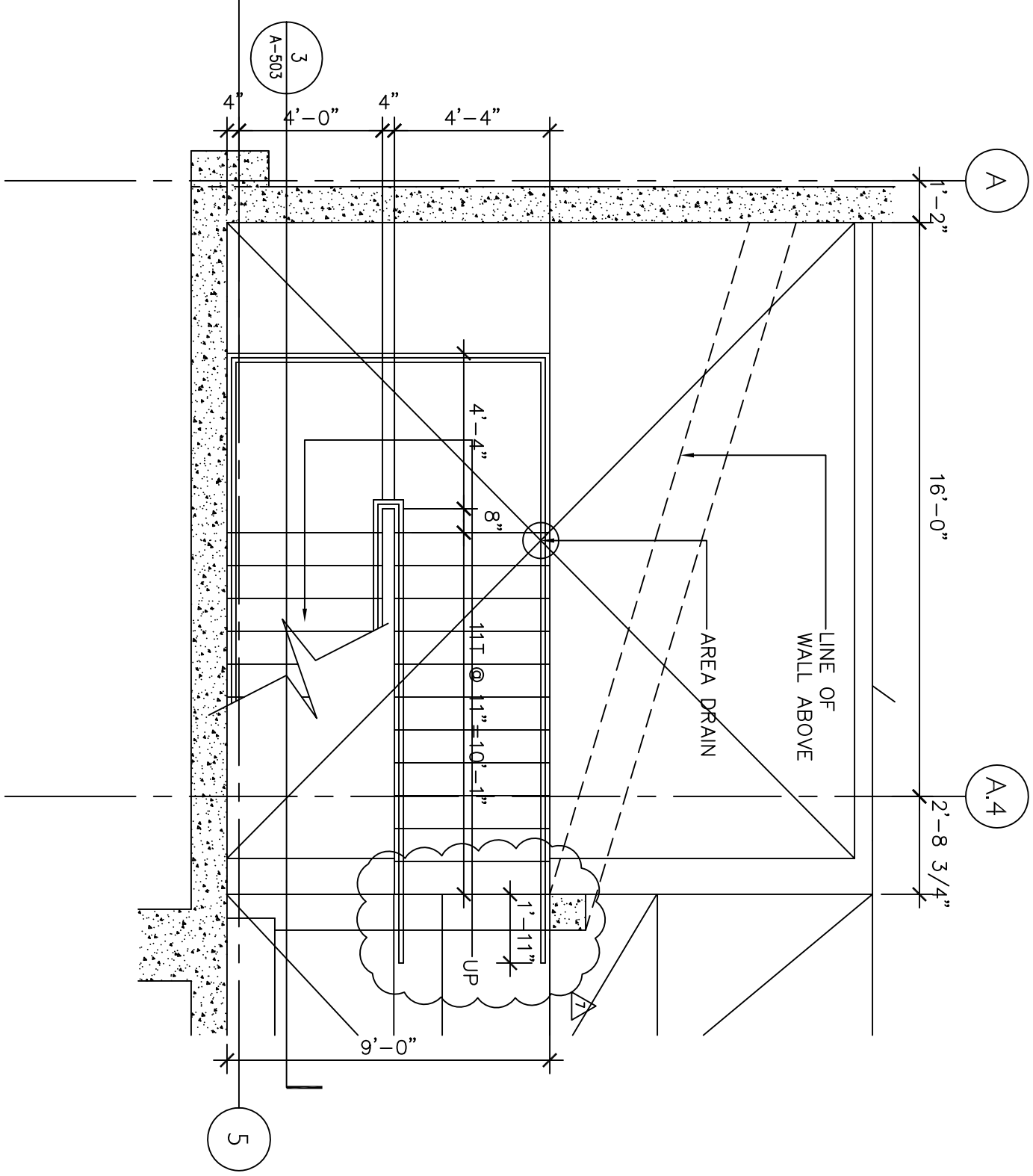
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16 FEBRUARY 2005



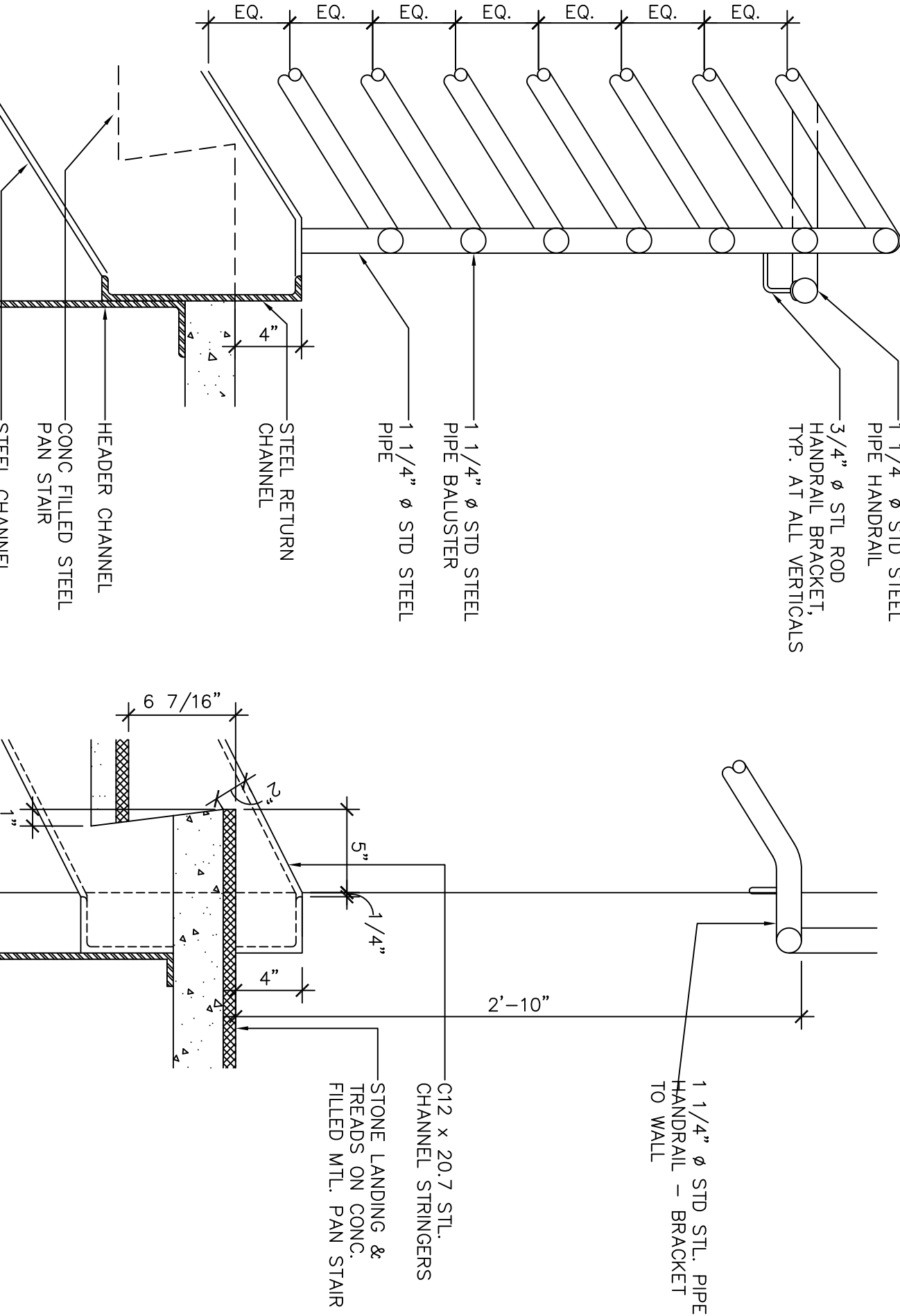
30 STAIR A - LEVEL I
1/4" = 1'-0"



32 MAIN STAIR @ LANDING
1 1/2" = 1'-0"

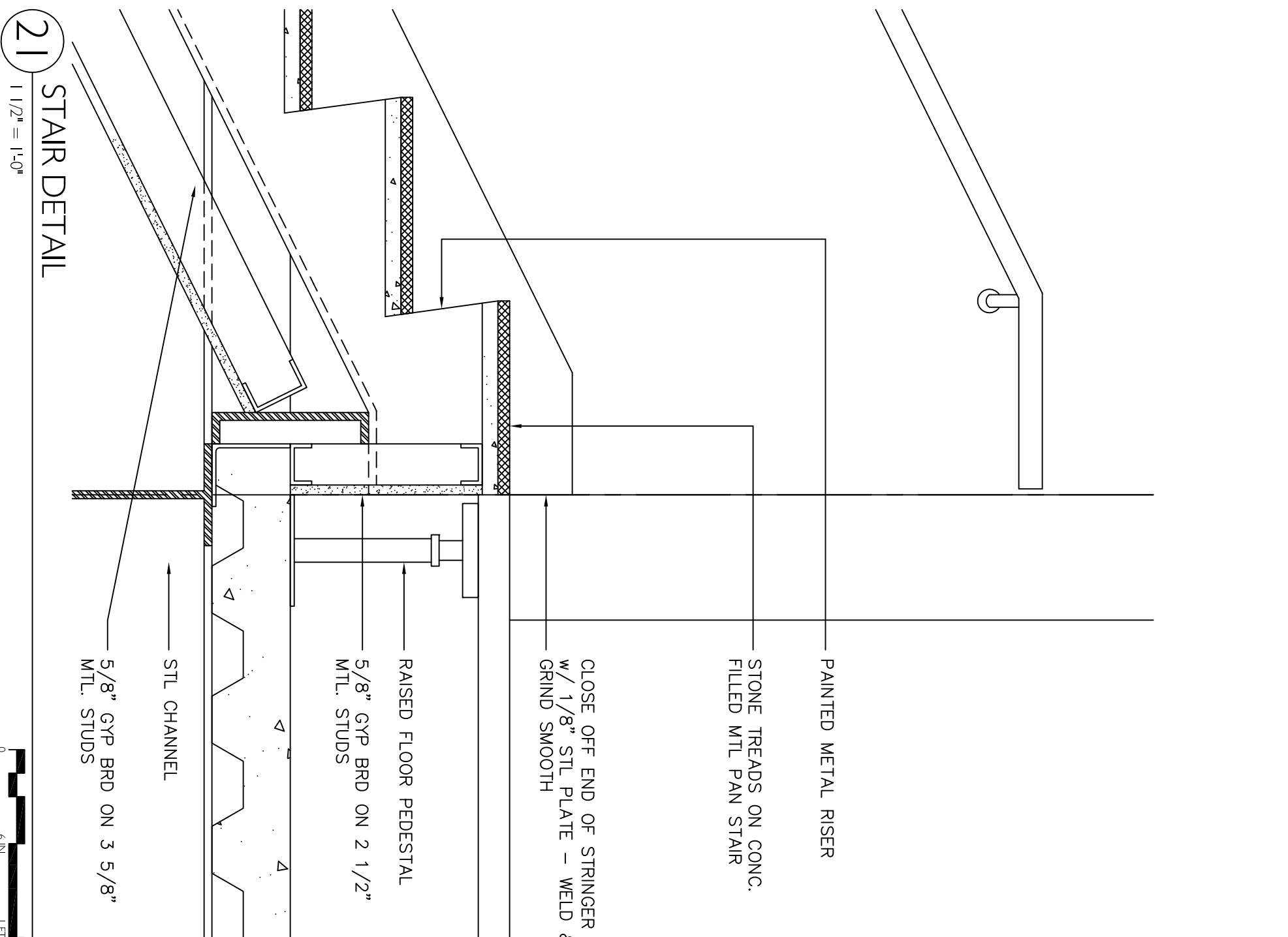


16 STAIR A - LEVEL I
1/4" = 1'-0"

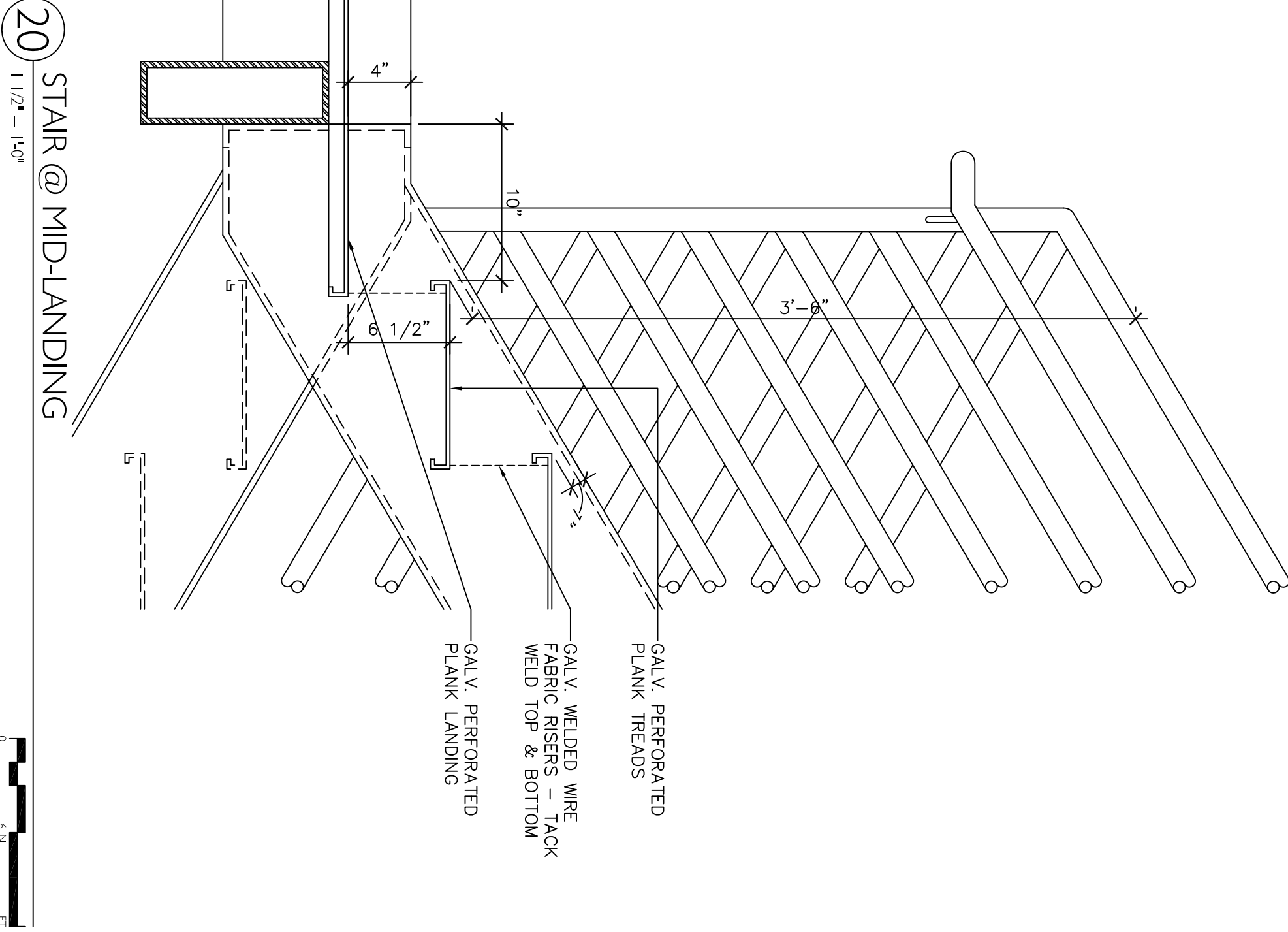


17 MAIN STAIR @ LANDING
1 1/2" = 1'-0"

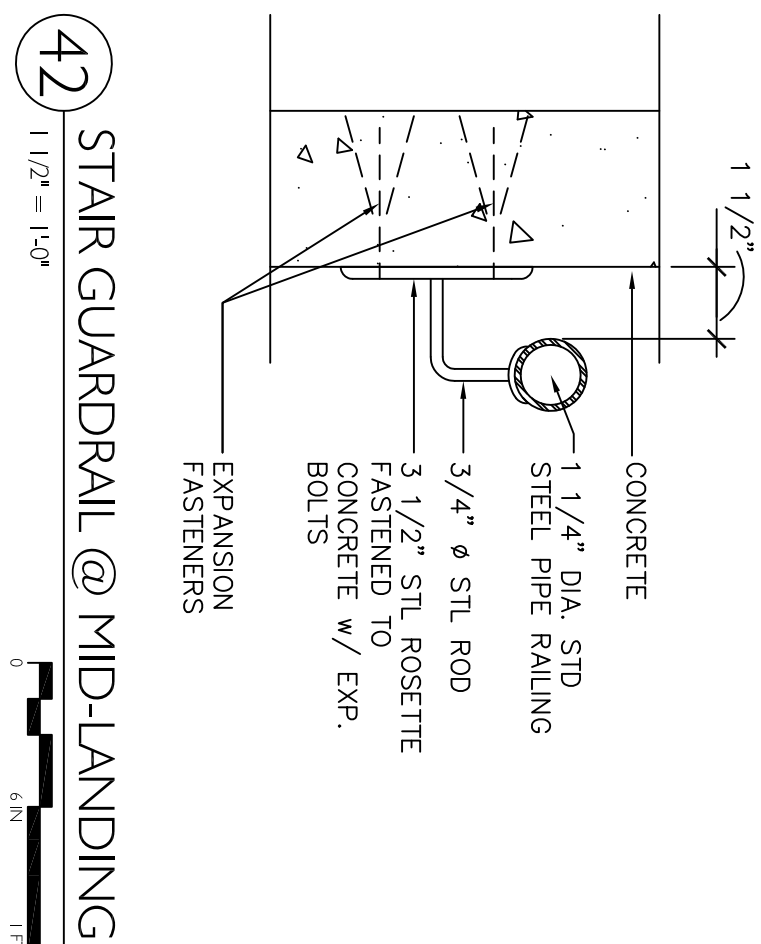
18 STAIR GUARDRAIL @ LANDING
1 1/2" = 1'-0"



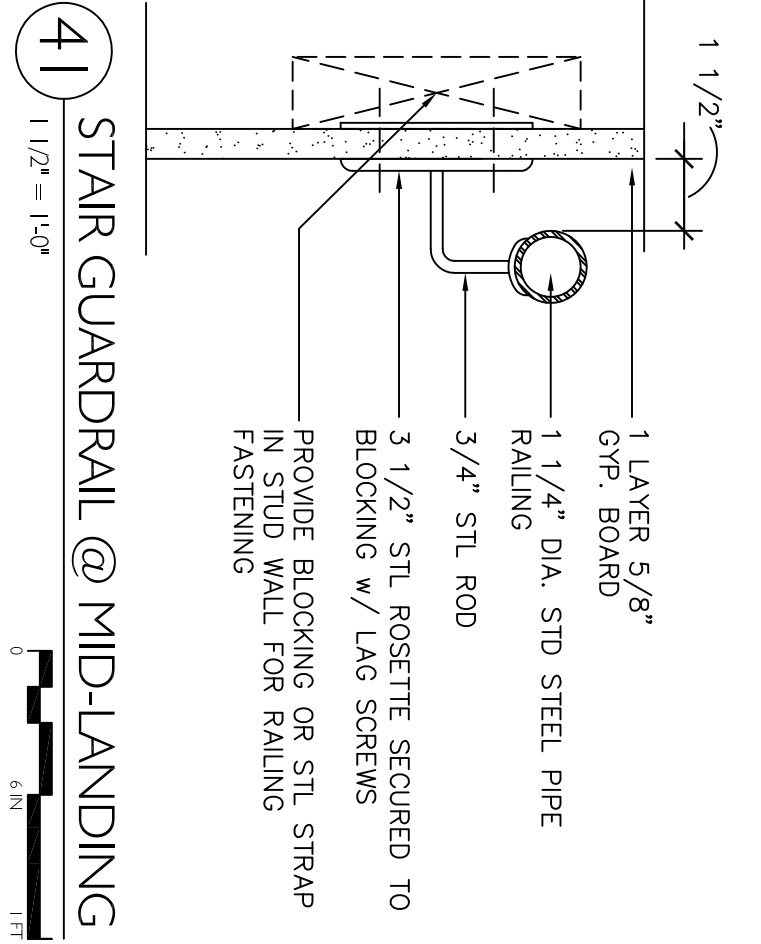
21 STAIR DETAIL
1 1/2" = 1'-0"



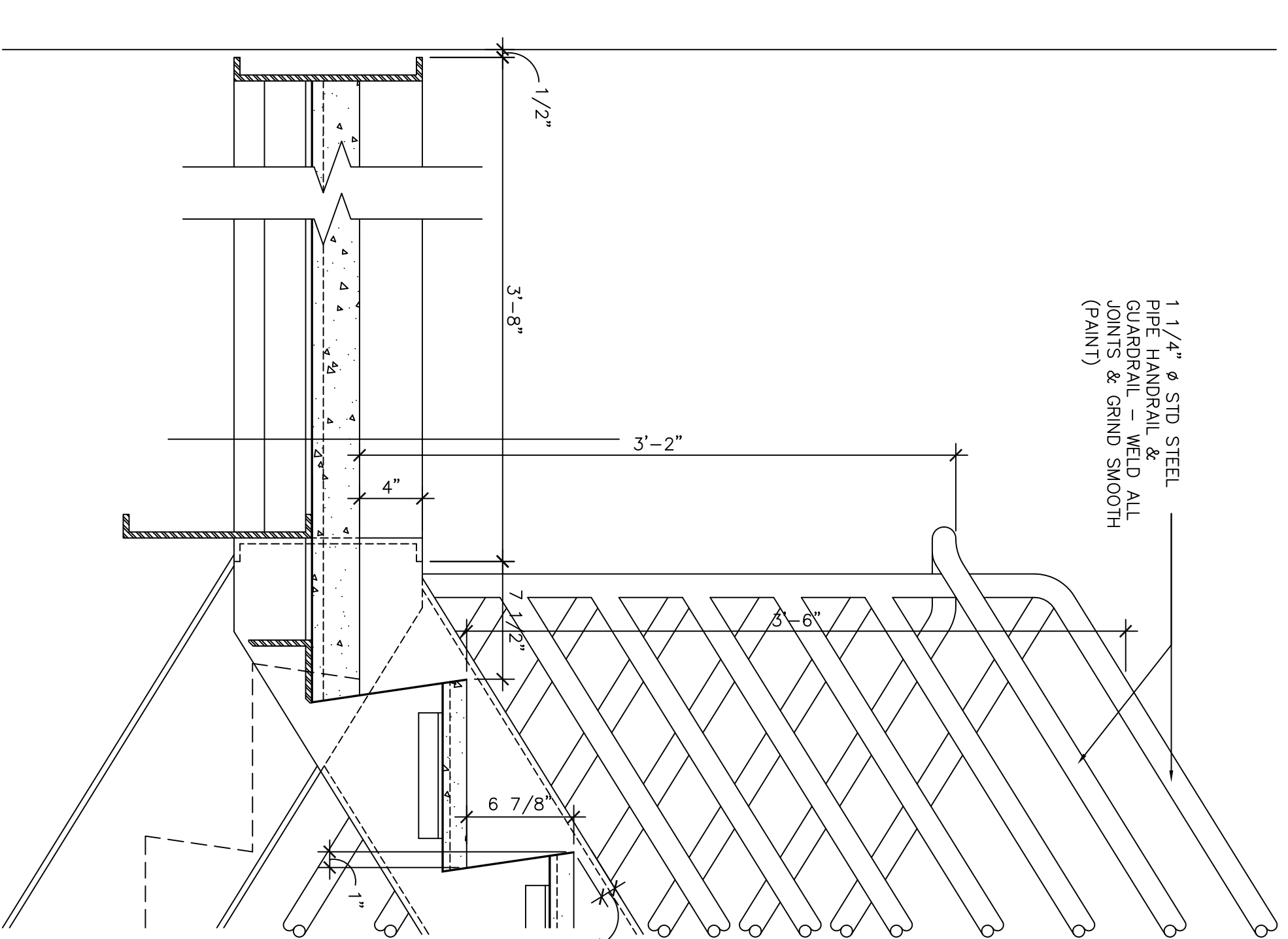
20 STAIR @ MID-LANDING
1 1/2" = 1'-0"



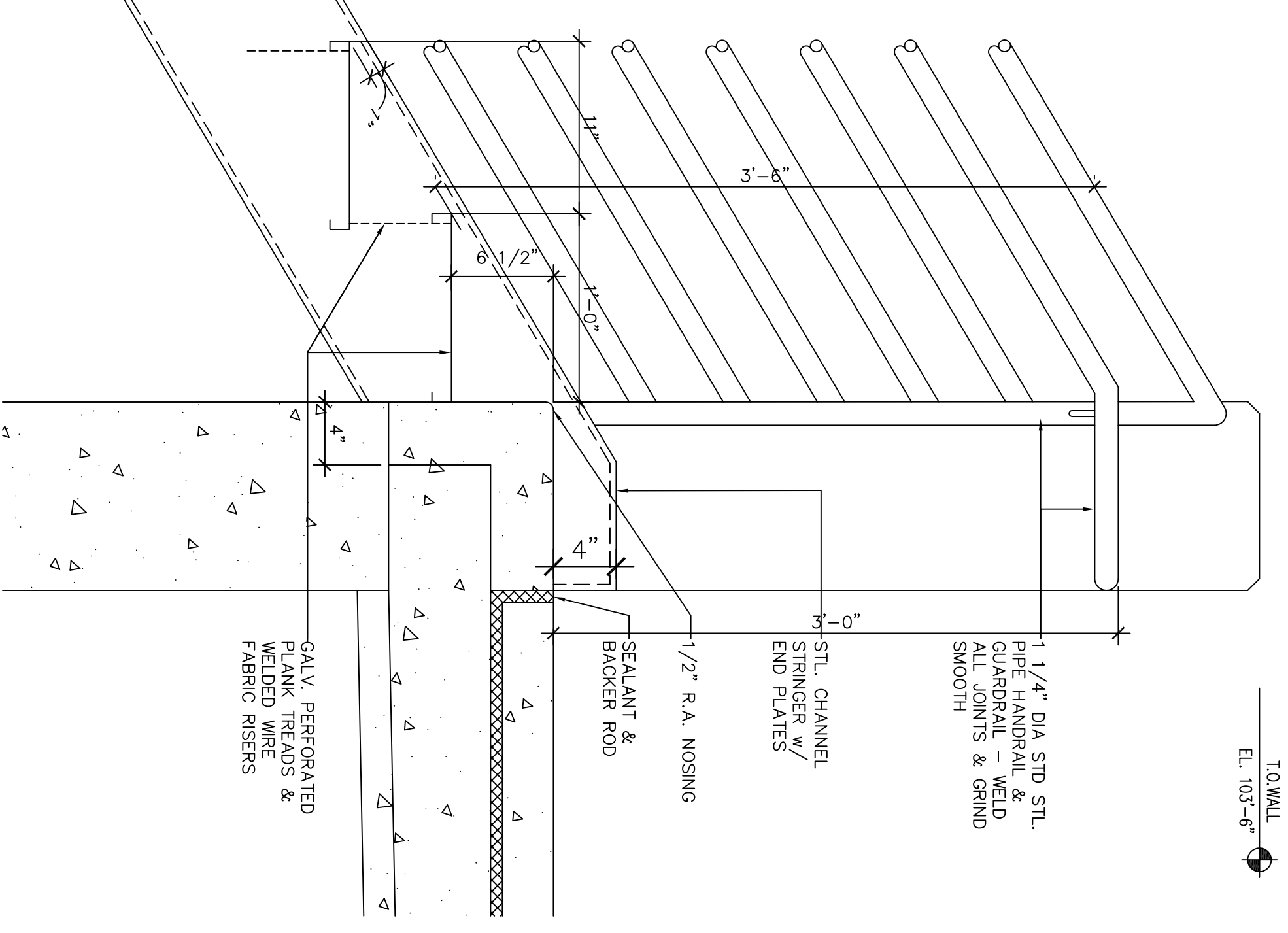
42 STAIR GUARDRAIL @ MID-LANDING
1 1/2" = 1'-0"



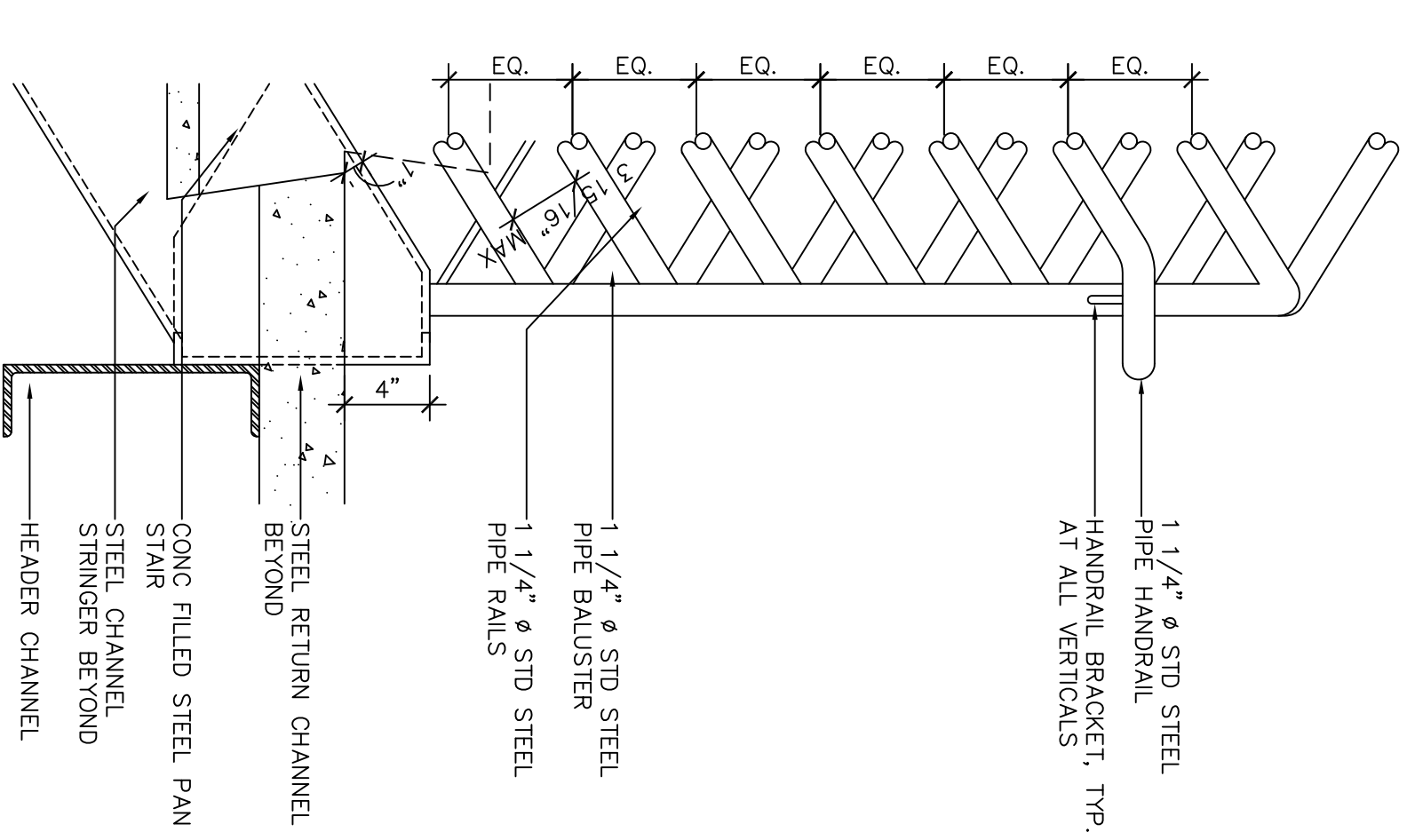
41 STAIR GUARDRAIL @ MID-LANDING
1 1/2" = 1'-0"



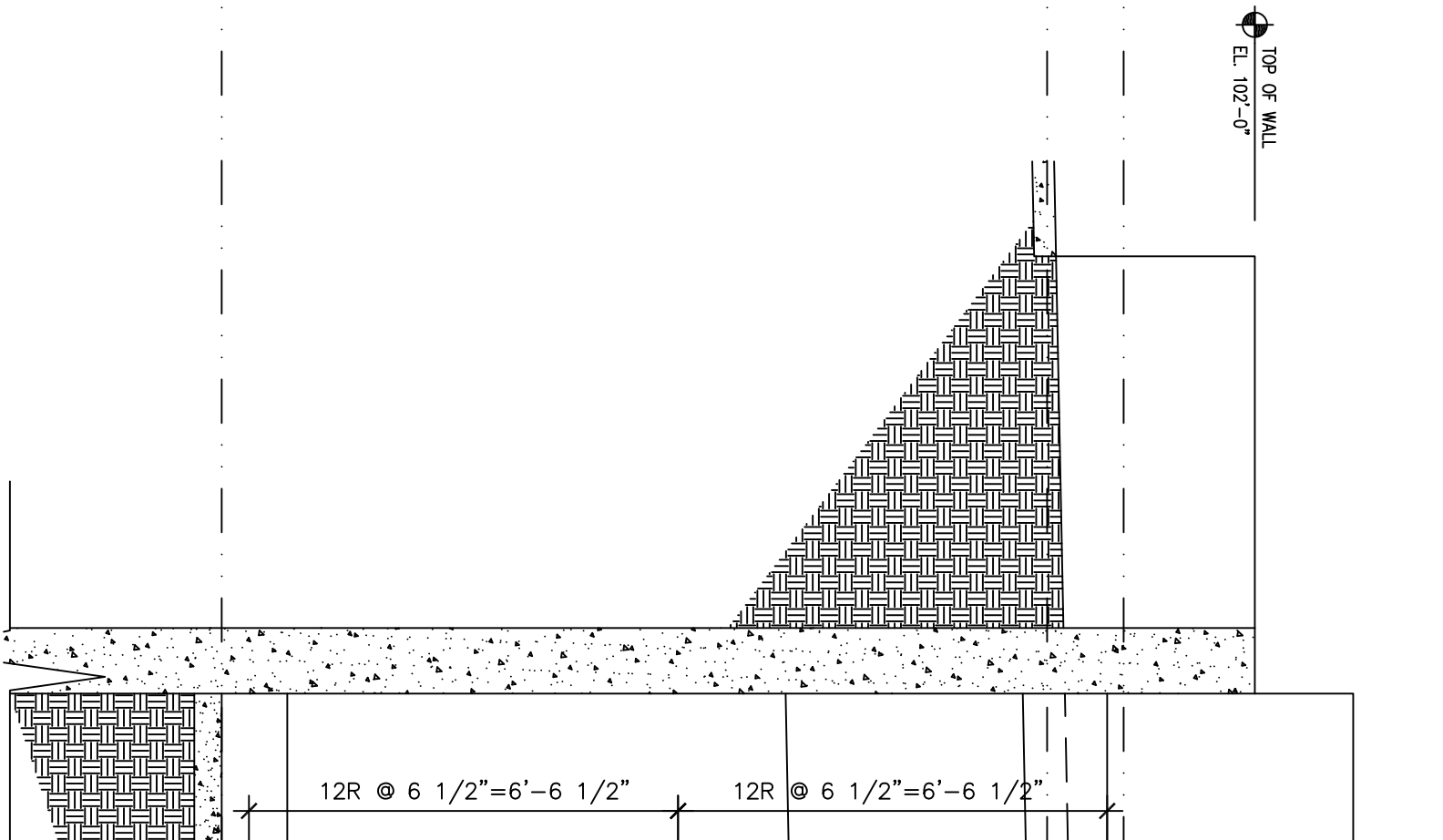
7 STAIR DETAIL
1 1/2" = 1'-0"



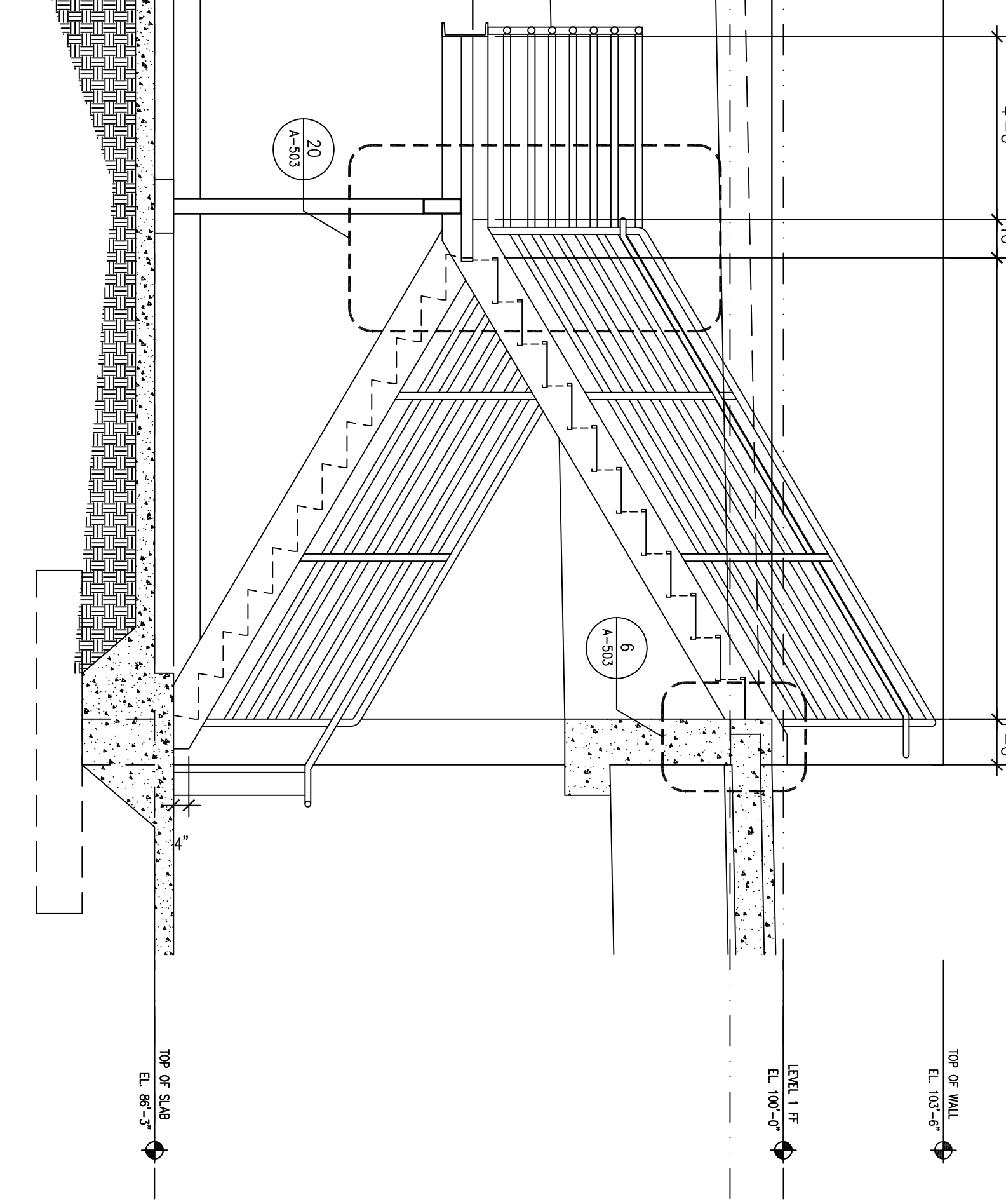
6 STAIR DETAIL
1" = 1'-0"



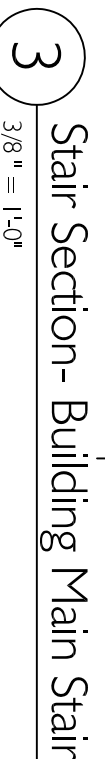
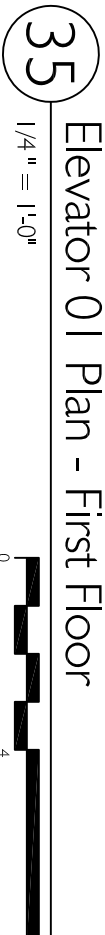
4 STAIR GUARDRAIL @ MID-LANDING
1 1/2" = 1'-0"



3 STAIR A SECTION
3/8" = 1'-0"



3 STAIR A SECTION
3/8" = 1'-0"

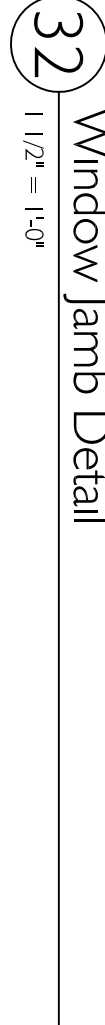




Window jamb Detail @ Bay Window



34 Corner Window jamb Detail @ Bay Window
1:1/2" = 1'-0"



32 Window jamb Detail
1:1/2" = 1:0"



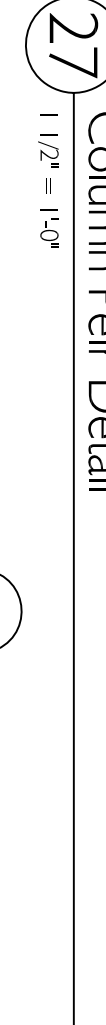
31 Building / Site Wall Detail 1:1/2" = 1'-0"



BRICK VENEER



28 Elevator Jamb Detail



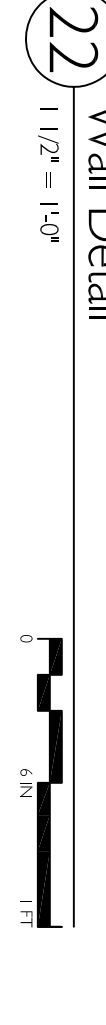
27 Contents



25 Will now join the Detail @ 11:00



Willow Jaiib Detail @ Corner Column

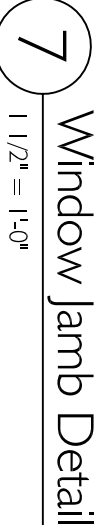


22 Wall Detail

$1/2" = 1'-0"$



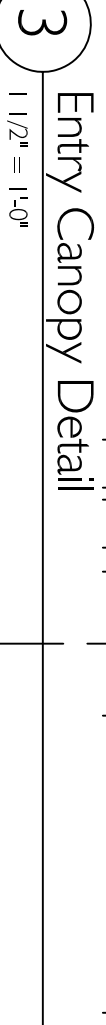
0 6 IN 1 FT



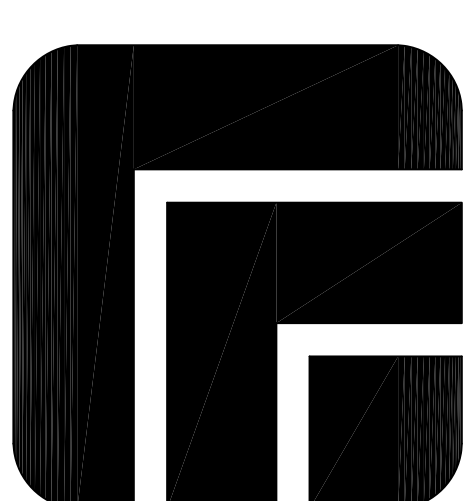
7 Window Jamb Detail
1 1/2" = 1'-0"



6 Elevator Canopy Detail



Entry	Canopy Detail
3	$11/2^{\circ} = 1^{\circ}0''$



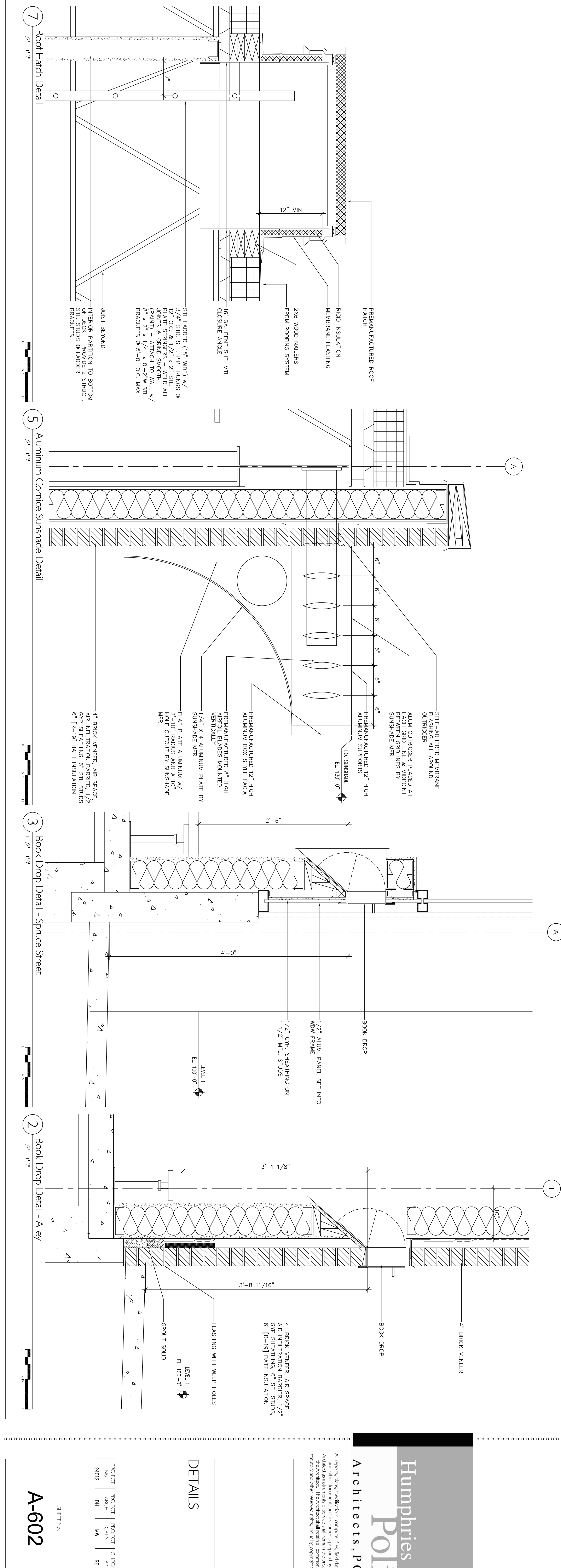
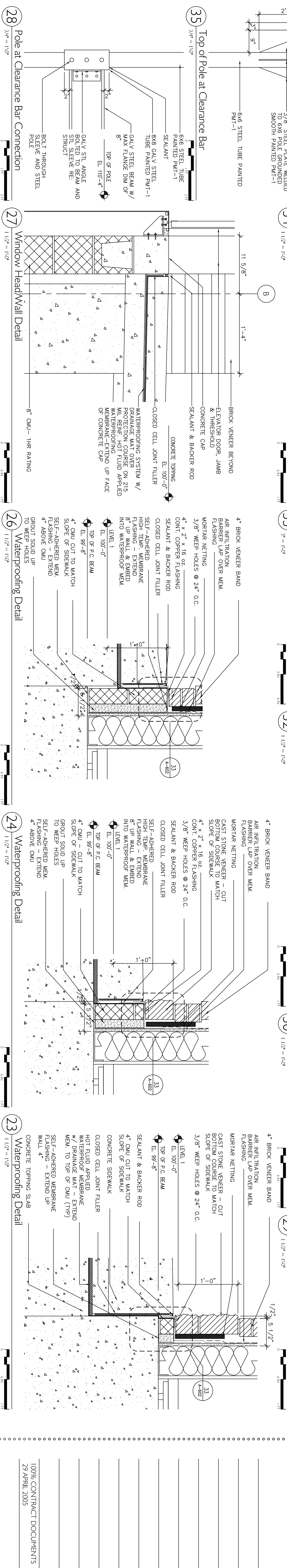
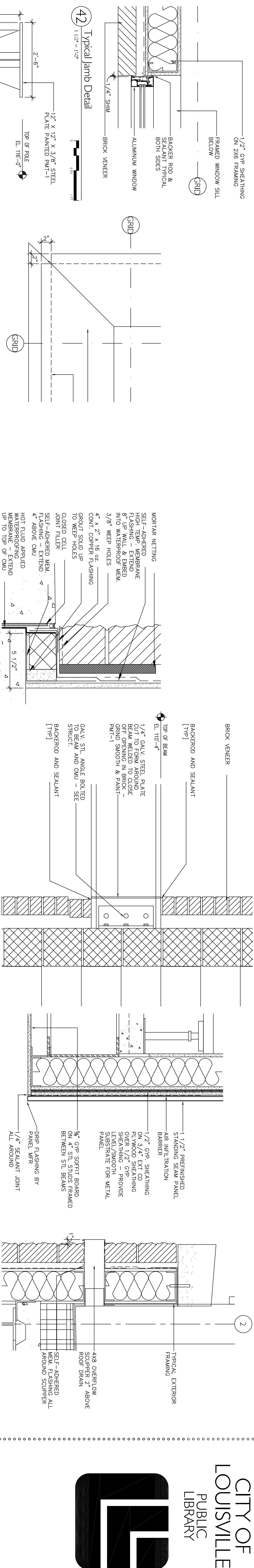
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DETAILS

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No.	ARCH	BY
2402	01	MM
		RE

SHEET No.

A-602



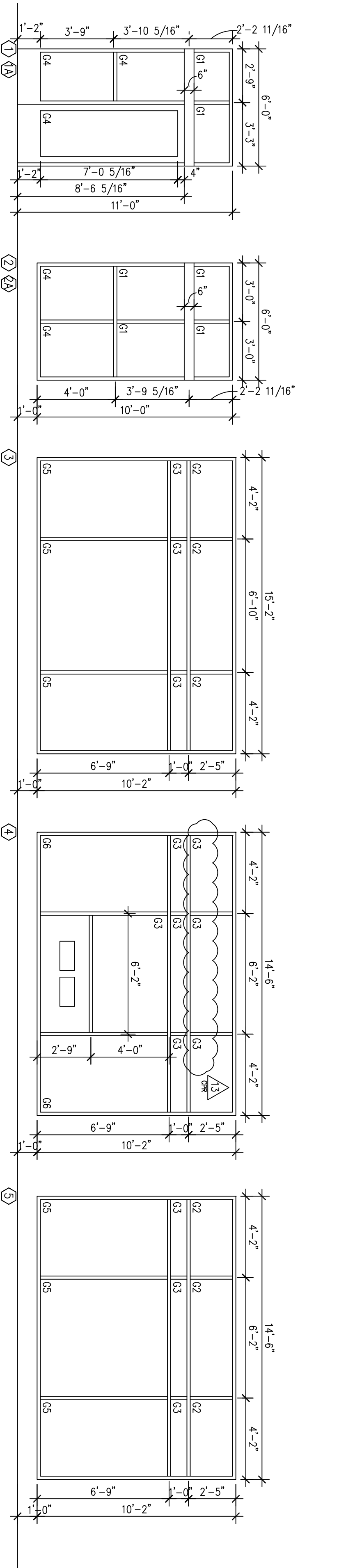
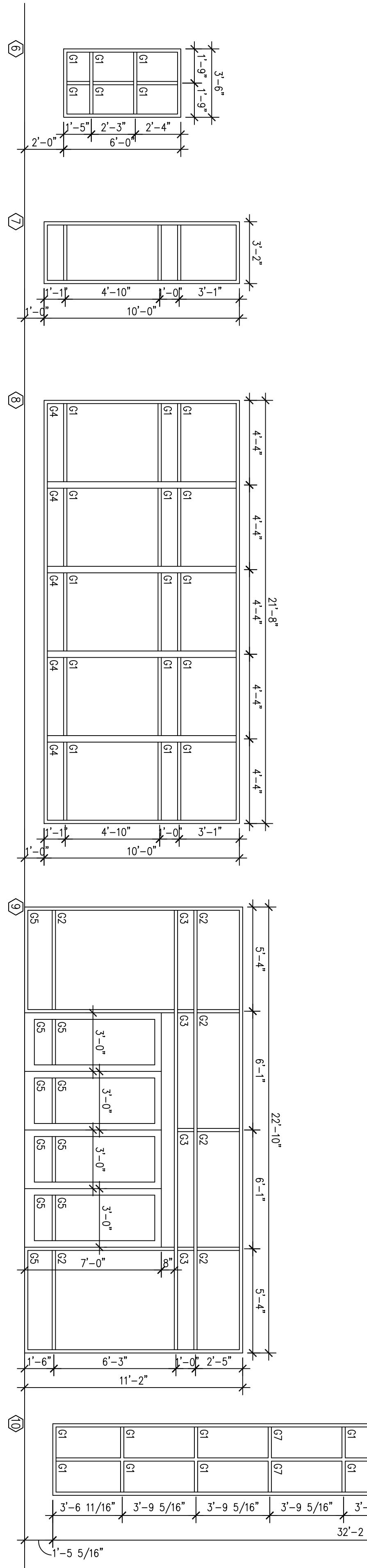
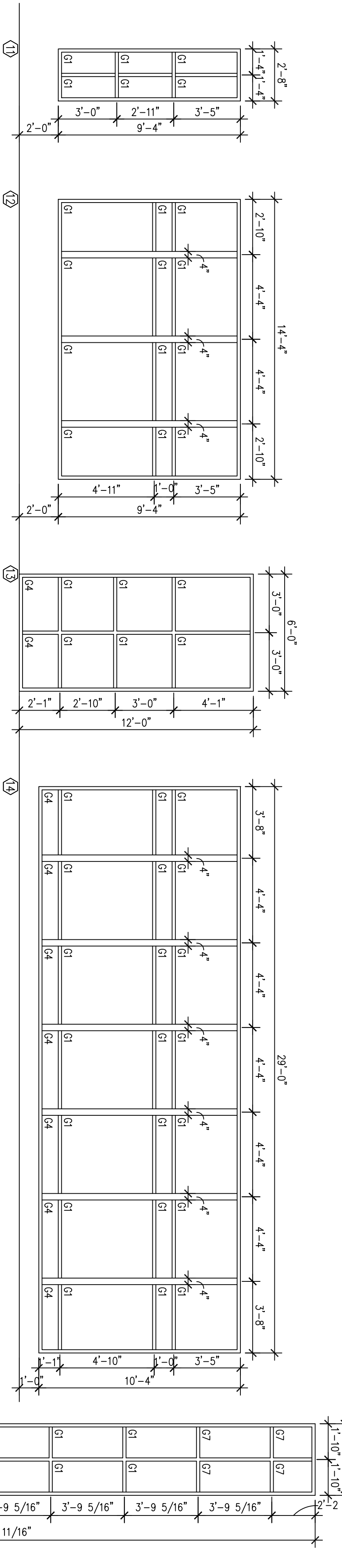
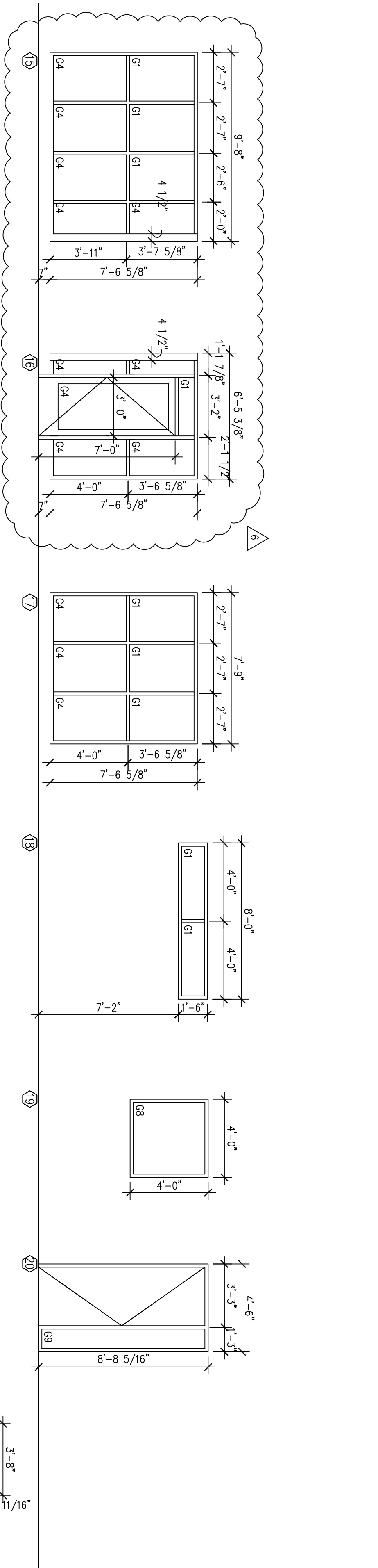
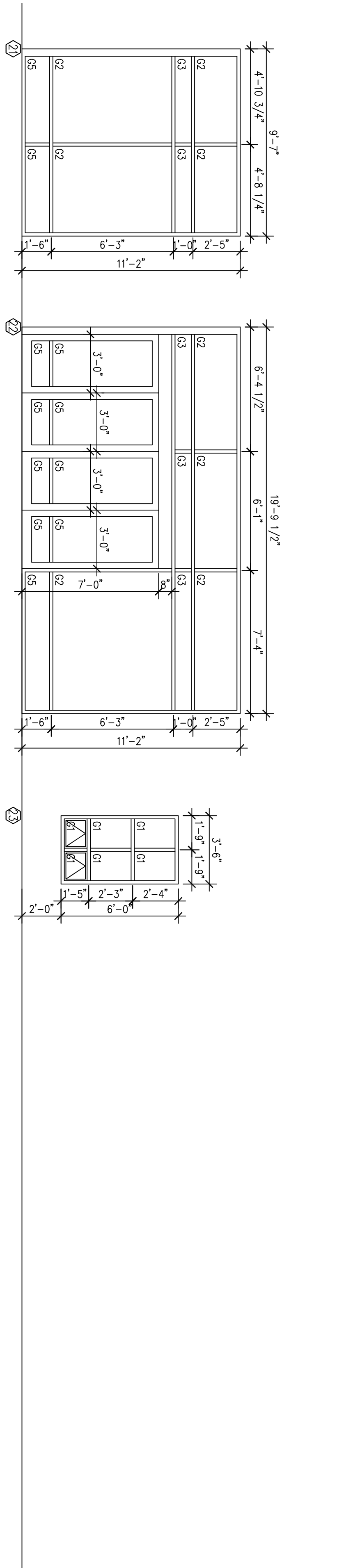
DOOR SCHEDULE												
DOOR			FRAME									
			NO.	PR.	W.	H.	Th.	TYPE	MATL.	FIN.	TYPE	MATL.
SIZE			NO.	PR.	W.	H.	Th.	TYPE	MATL.	FIN.	TYPE	MATL.
PARKING LEVEL			NO.	PR.	W.	H.	Th.	TYPE	MATL.	FIN.	TYPE	MATL.
PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

GENERAL NOTES		GLASS TYPES	
1. ALL WINDOW FRAMES TO BE BLACK UNLESS OTHERWISE NOTED		G1	SOLARBAN 60 (3) CARBIA GLASS
2. ALL DIMENSIONS TAKEN TO ROUGH OPENING		G2	SOLARBAN 60 (2) CLEAR GLASS
3. PAINT ALL HOLLOW METAL DOORS AND FRAME TO MATCH ADJACENT WALL COLOR		G3	SANDBLASTED GLASS
		G4	TEMPERED SOLARBAN 60 (3) CARBIA GLASS
		G5	TEMPERED SOLARBAN 60 (2) CLEAR GLASS
		G6	TEMPERED FROSTED GLASS
		G7	SPANDREL PANEL
		G8	1/4" CLEAR GLASS
		G9	1/4" CLEAR TEMPERED GLASS



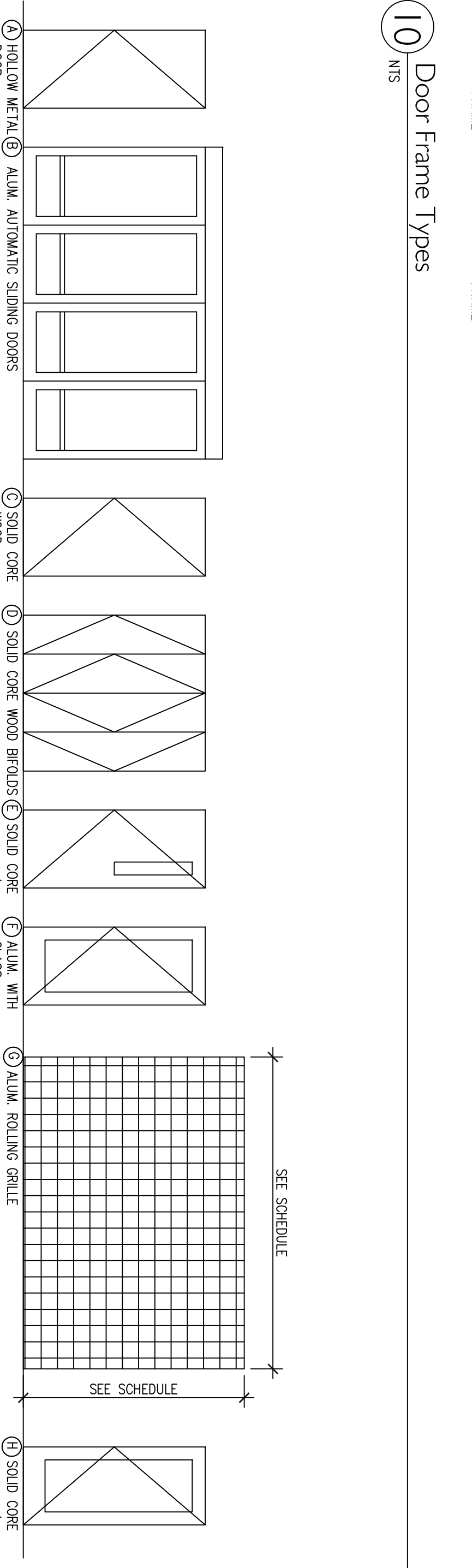
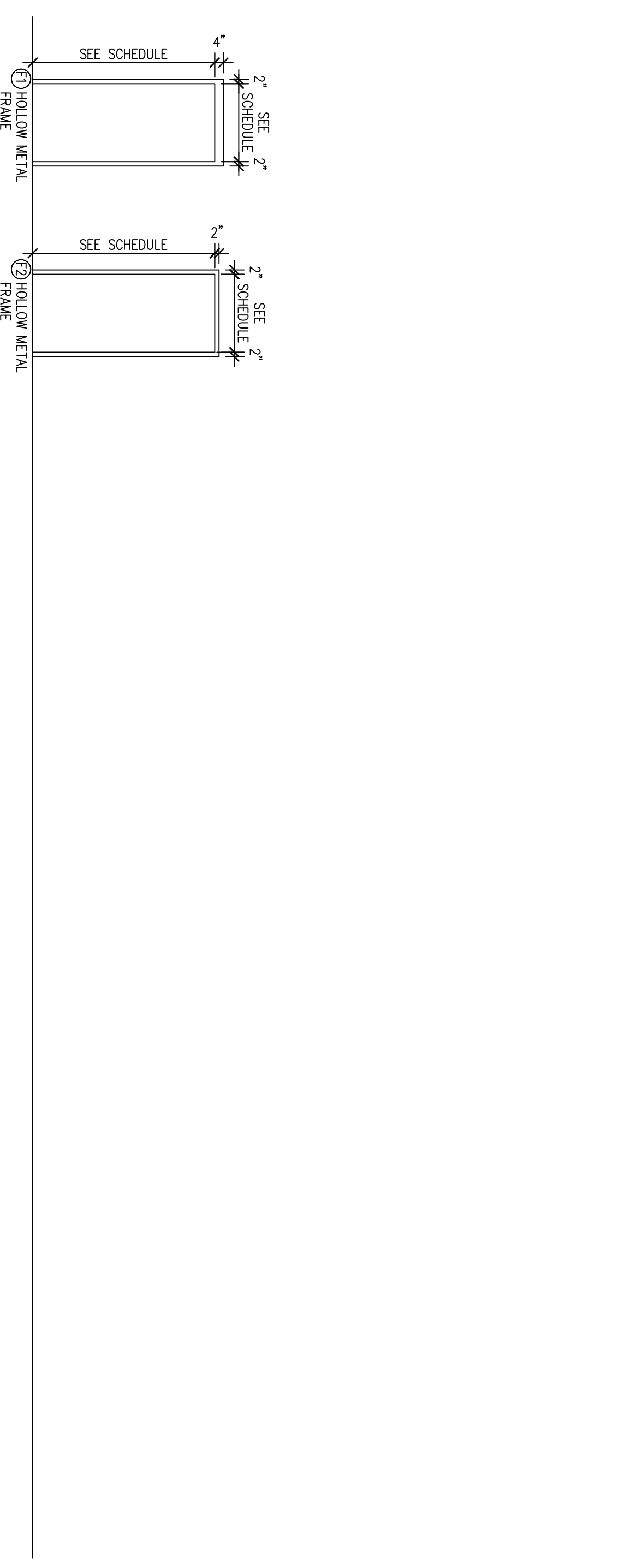
3 Window Frame Types

DOOR SCHEDULE												
DOOR			FRAME									
			NO.	PR.	W.	H.	Th.	TYPE	MATL.	FIN.	TYPE	MATL.
SIZE			NO.	PR.	W.	H.	Th.	TYPE	MATL.	FIN.	TYPE	MATL.
PARKING LEVEL			NO.	PR.	W.	H.	Th.	TYPE	MATL.	FIN.	TYPE	MATL.
PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

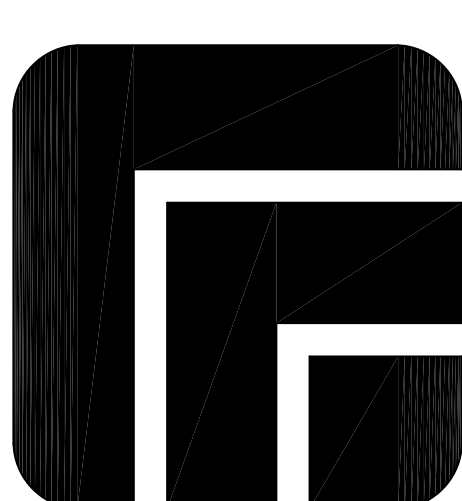
PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							

PT-03	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-04	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							
PT-06	3'-0"	6'-8 1/8"-3/4"	A	HM	PT							



3 Door Types



100% CONTRACT DOCUMENTS
29 APRIL 2005
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ROOM FINISH
SCHEDULE &
MATERIAL LEGEND

PROJECT	PROJECT	CHECKED
No.	ARCH	DATE
24012	01	10

A-800

MATERIAL LEGEND					
SYMBOL	MANUFACTURER	SERIES	NUMBER	COLOR	REMARKS
AC-1	USC	HALTON CLIMA PLUS	96223	WHITE	-
AC-2	USC	MULTIFLEX CLIMA PLUS	78781	WHITE	-
GRD	USC	COMPRESSO	-	WHITE	• FOR FLOATING CLOUDS- CEILING TRIM NOT TILE
AC-3	USC	CENTROTE	-	WHITE	GRD FOR ALL OTHER AREAS
AC-1	USC	CLIMA PLUS	-	WHITE	PROVIDE HILD DOWN CLIPS
AC-1	TATE	-	-	DUST GRAY	RUBBER TILE (STANDARD COLOR)
AC-2	TATE	-	-	VN GLACER	ESD FLOORING (STANDARD COLOR)
AM-1	3M	9500	-	BLACK	BEHIND CIRCULATION DESK
AM-1			-		FEASIBLE METAL MESH FOR DESKS. See sample
AMP-1	WALL TECHNOLOGY	RC208	-	-	• WALL PANELS @ MEETING, BOARD, AND STORY TIME ROOMS
CG-1	INPRO CORP	90	-	STAINLESS STEEL	SEE SHEET A-807 FOR LOCATION
CG-1	COLLINS & MYMAN	NEUTRON	58005	ELEMENT	1ST FLOOR ACACENT
CG-1	COLLINS & MYMAN	TWISTED SLIDE	21014	L400	YOUTH SERVICES/STORY TIME ACACENT
CG-1	WANNINGTON	APPROXIMANTS	8534	DARK PLUM	YOUTH SERVICES/STORY TIME ACACENT
CG-1	WANNINGTON	APPROXIMANTS	5354	GROSSOPPER	ACACENT
CG-1	COLLINS & MYMAN	TWISTED SLIDE	21030	ELI	ACACENT
CG-1	COLLINS & MYMAN	FLATOS ACACENTS II	60108	ROBAC	MEETING ROOM ACACENT
CG-1	COLLINS & MYMAN	NEUTRON	58007	DIMANITE	MEETING ROOM FIELD
CG-1	COLLINS & MYMAN	NEUTRON	59012	CATALUE	2ND FLOOR
CG-1	COLLINS & MYMAN	TWISTED SLIDE	21011	ROSE TRAPE	2ND FLOOR ACACENT
CG-1	COLLINS & MYMAN	TWISTED SLIDE	21008	ROSE TRAPE	2ND FLOOR ACACENT
CG-1	COLLINS & MYMAN	CHASS-5800	15003	CHASS-5800	BOARD ROOM
CG-1	COLLINS & MYMAN	TWISTED SLIDE	21011	CATALUE	2ND FLOOR ACACENT
CG-1	WANNINGTON	STINGERS	-	KATELOSCOPE	YOUTH SERVICES
CG-1	WANNINGTON	APPROXIMANTS	7444	NAVY	YOUTH SERVICES/STORY TIME ACACENT
CG-1	WANNINGTON	APPROXIMANTS	3534	CARDINAL RED	YOUTH SERVICES/STORY TIME ACACENT
CG-1	-	-	-	STAINLESS STEEL	CHAIR RAIL FOR GALLERY
FG-1	GULFORD OF MAINE	-	750	CONCRETE MIX	• FOR AMP-1 WALL PANELS IN MEETING ROOM
FG-2	GULFORD OF MAINE	-	11	SHARAL BOBE	• FOR AMP-1 WALL PANELS IN STORY TIME TOILET ROOMS
GT-1	-	-	-	TAN BROWN	GRANITE STAIR TREADS - FLAMED FINISH
HT-1	LEVIKOR	-	34	BRUSHED ALUMINUM	-
HT-1	FORNICA	HORIZONTAL BLIND	5904-43	WILD CHERRY	-
HT-2	WISCONSNET	-	419-80	WISCONSNET FEMER	-
HT-3	WISCONSNET	-	7705-58	FIBED GLAZE	-
HT-4	FORNICA	-	7244-58	SUN WASH	-
HT-5	FORNICA	-	4240-60	WISCONSNET ONE	-
HT-7	NEWMAR	-	FIN02071	COPPER FLUSION 2	-
HT-8	FORNICA	-	707-58	AMBER MAPLE	-
HT-9	WISCONSNET	-	4240-60	BARCOO BRUSH	-
HT-10	FORNICA	-	3075	SHILL	• TO MATCH MAPLE DESK
LM-2	FORNICA	MANHATTAN	3307	CORRAL DOOR	CHILDREN'S TOILET ROOM
LM-1	REPUBLIC	DOOR LOCKERS	-	-	• SINGLE TIER 16 GAUGE ZEE BASE
LM-1	CHEMTEL	-	802	SLAIN CHROME	• WRAPPING COLUMNS- SEE SHEET A-807 AS TO WHICH COLUMNS GET WRAPPED
PP-1	CROSSVILLE	AMERICAN	AM14	GRAND CANYON	FLOOR
PP-2	CROSSVILLE	AMERICAN	AM14	TUMBLD CALIFORNIA GOLD SLATE	WALL
PP-3	-	-	-	-	-
PT-1	SHERWIN WILLIAMS	-	SPR023	TOUR WHITE	FIELD COLOR
PT-2	SHERWIN WILLIAMS	-	SPR031	ALLOY PEACH	HOLD WALL
PT-3	SHERWIN WILLIAMS	-	SPR032	JACKSON 100	CIRCULATION WALL
PT-4	BENJAMIN MOORE	-	7175-50	BRICKWORK MANS	STAIRWAY
PT-5	SHERWIN WILLIAMS	-	SPR024	BRICKWORK MANS	YOUNG ADULTS EAST WALL
PT-6	SHERWIN WILLIAMS	-	SPR024	BRICKWORK MANS	2ND FLOOR ACACENT
PT-7	SHERWIN WILLIAMS	-	SPR024	BRICKWORK MANS	YOUTH SERVICES ACACENT
PT-8	SHERWIN WILLIAMS	-	SPR024	BRICKWORK MANS	STORY TIME/YOUTH SERVICES ACACENT
PT-9	SHERWIN WILLIAMS	-	SPR024	BRICKWORK MANS	READING ROOM
RB-1	JOHNSONITE	-	40	BLACK	1ST FLOOR
RB-2	JOHNSONITE	-	40	BLACK	2ND FLOOR
RB-3	JOHNSONITE	-	40	BLACK	BOARD ROOM
RB-4	JOHNSONITE	-	40	BLACK	KITCHEN
RB-5	JOHNSONITE	-	91	SAPHIRE	CHILDREN'S TOILET ROOM
RB-6	JOHNSONITE	-	40	BLACK	STORY TIME/YOUTH SERVICES
RE-1	HUNTER DOUGLAS	REBORAARF	V21	CHARCOAL	SHEWMEAR 2000. MANUAL
SS-1	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-2	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-3	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-4	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-5	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-6	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-7	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
SS-8	JOHNSONITE	ALLOY	PAK4	CHAMPAIN SHOE	ROD FINISH
TH-1	HOBAS	-	-	STAINLESS STEEL	OVERHEAD BRACKET, FLOOR MOUNTED
VT-1	WANNINGTON	BRUSHWORK	721	CARMA WHITE	KITCHEN FIELD
VT-2	WANNINGTON	BRUSHWORK	716	SEANA	ACACENT FOR KITCHEN
VT-3	WANNINGTON	BRUSHWORK	714	LAENDER	ACACENT FOR KITCHEN
WC-1	WOLF DORON	NINOT	5025-2	-	FOR MEETING ROOM
WO-1	-	-	-	CHERRY	PANELS FOR STAIRWAY/ELEVATOR SHAFT
WO-2	-	-	-	LIGHT MAPLE	YOUTH SERVICES DESK
WO-3	AM STANDARD	-	GR-6021	MAPLE	CHAIR RAIL FOR MEETING ROOM
WO-4	AM STANDARD	-	BAS-1023	MAPLE	BASE FOR MEETING ROOM
WPS-1	C/S GROUP	ACRYOYN	972	ROCKSTONE	• FOR CHILDREN'S TOILET ROOM WALLS
WM-1	WILKIN	BRUSH OFF	132	OTY SLOPER GRAY	• VESTIBULE. SITE IS STREET SMART
WM-2	WILKIN	CLEAN SWEEP	132	OTY SLOPER GRAY	CARPET ONLY

ROOM FINISH SCHEDULE

PARKING LEVEL PT

ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL	CEILING	MILLWORK	REMARKS
PH-01	STAIR A	MFL	PT-9	-	-	-	NO PAINT ON GALVANIZED BEAMS & LUNING
PH-02	ELEVATOR LOBBY	CONC	SCALAR	PT-1	EXP	-	PAINT AL EXTERIOR DOU
PH-03	WATER ENTRY/PAINT SPOILER	CONC	SCALAR	-	EXP	-	
PH-04	ELEC EQUIPMENT	CONC	SCALAR	-	EXP	-	
PH-05	PARKING GARAGE	CONC	SCALAR	-	ACT-5/EXP	-	
PH-06	EXHAUST TAN ROOM	CONC	SCALAR	-	EXP	-	PAINT STRINGS, RISERS, HANDRAILS PT-4
PH-07	STAIR B	CONC	SCALAR	PT-1	EXP/PT-1	-	
PH-08	-	-	-	-	-	-	

LEVEL 1

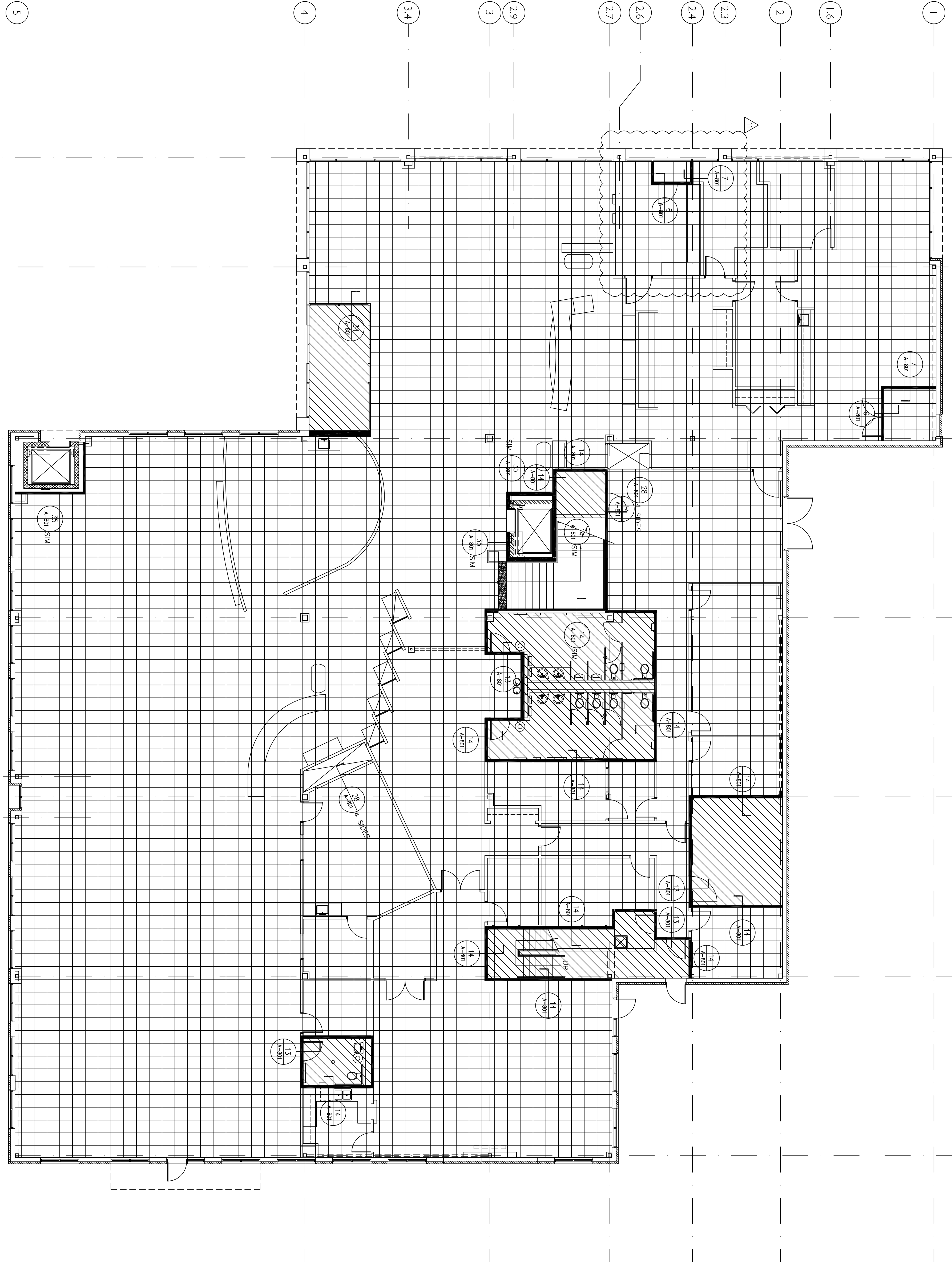
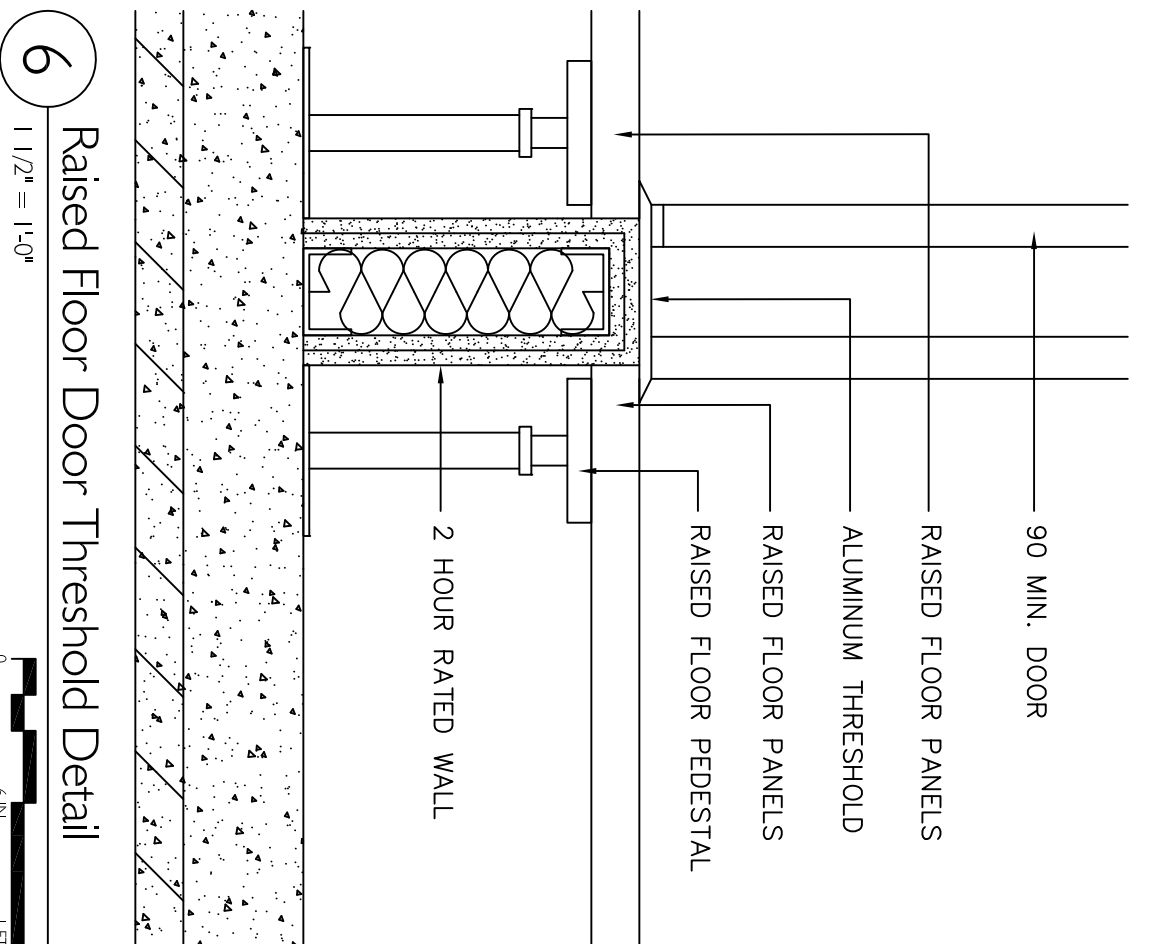
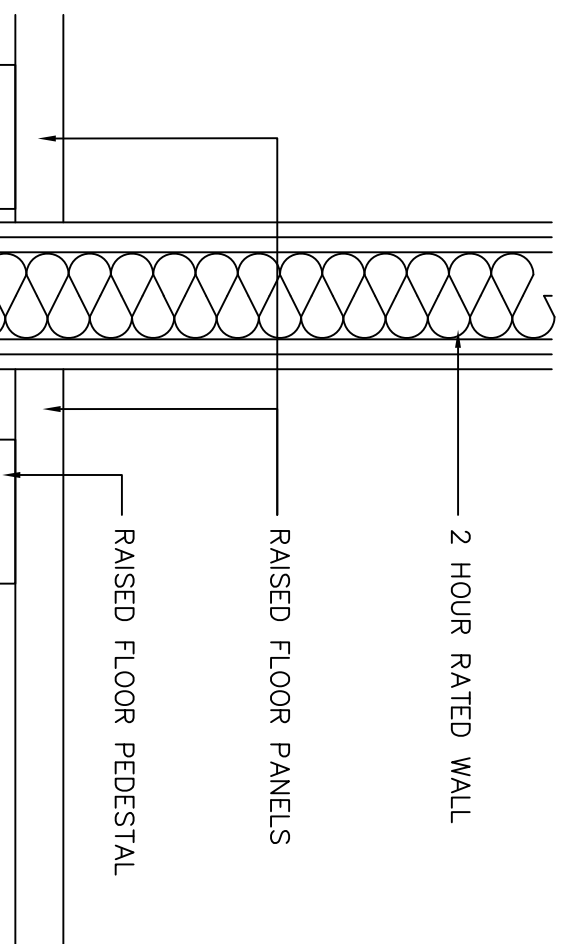
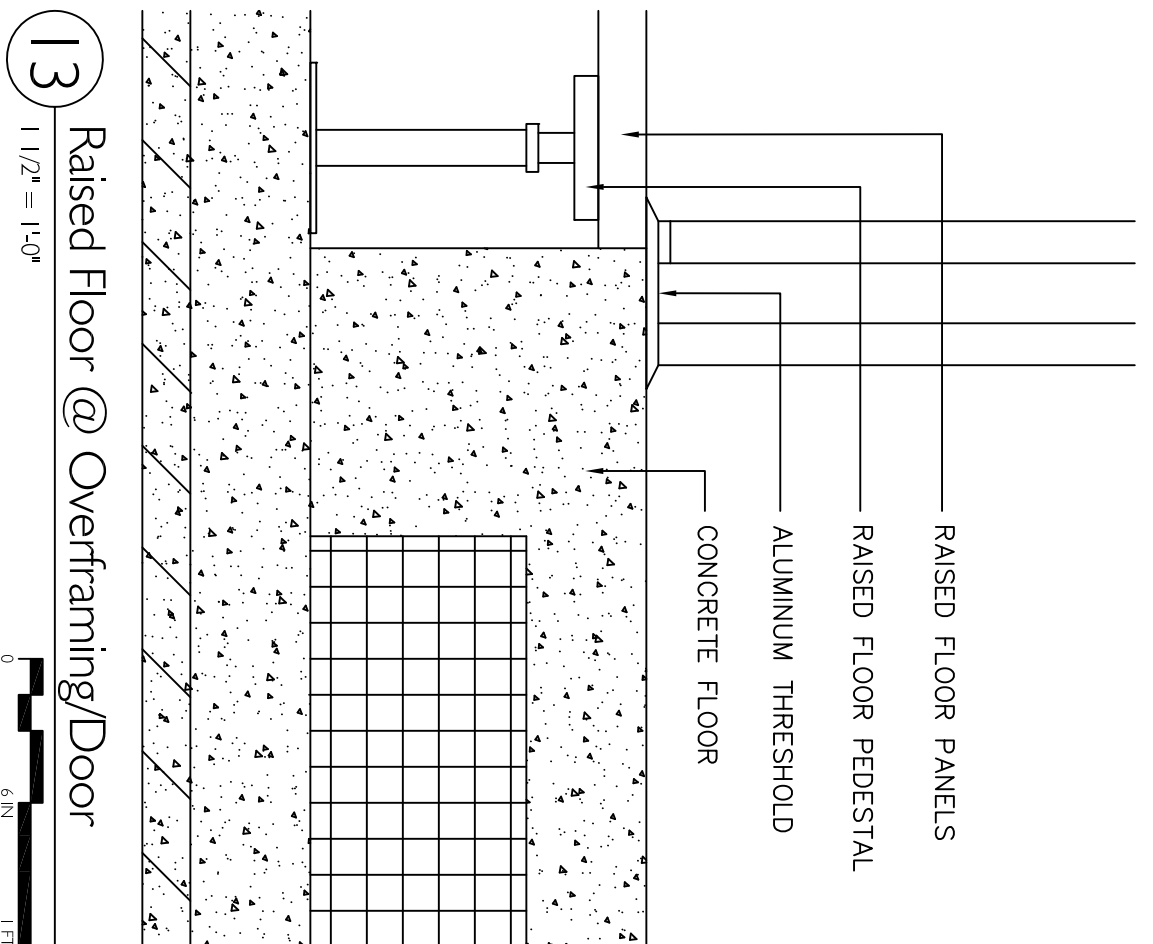
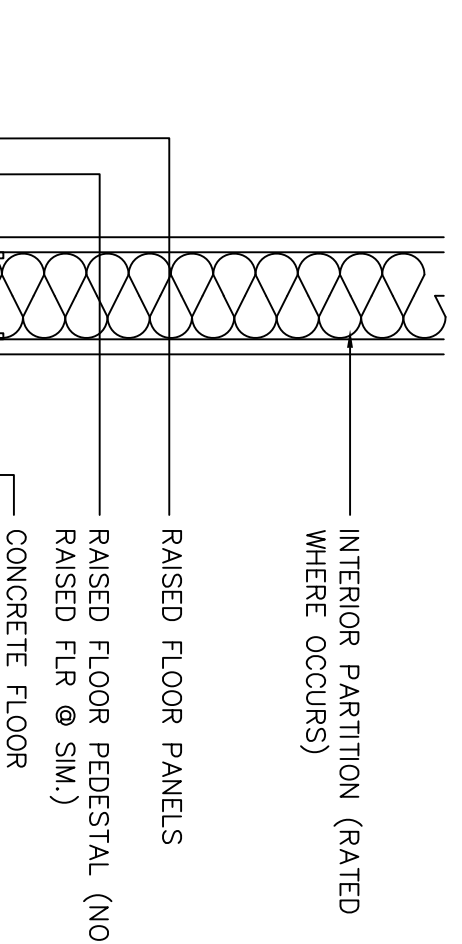
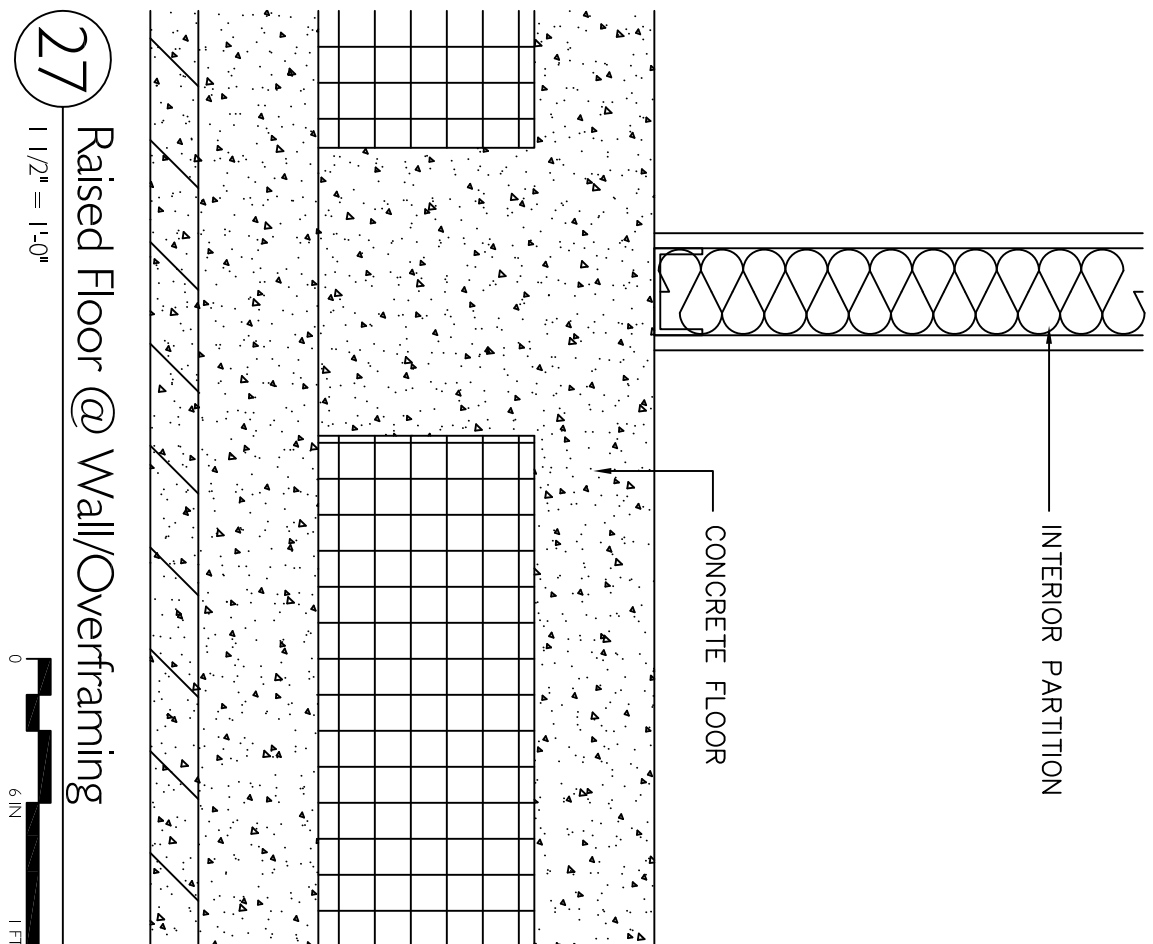
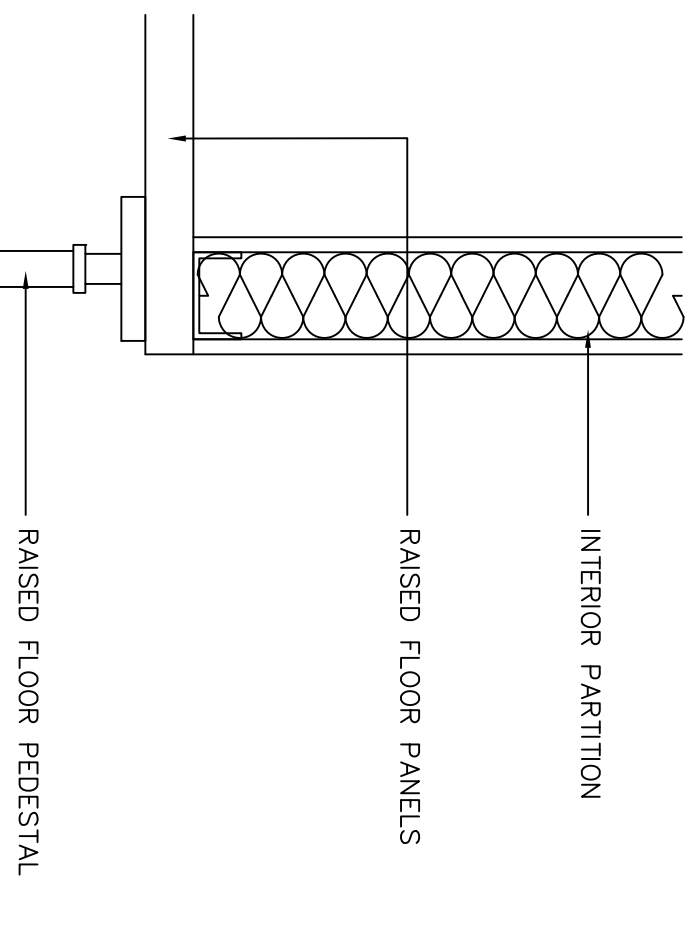
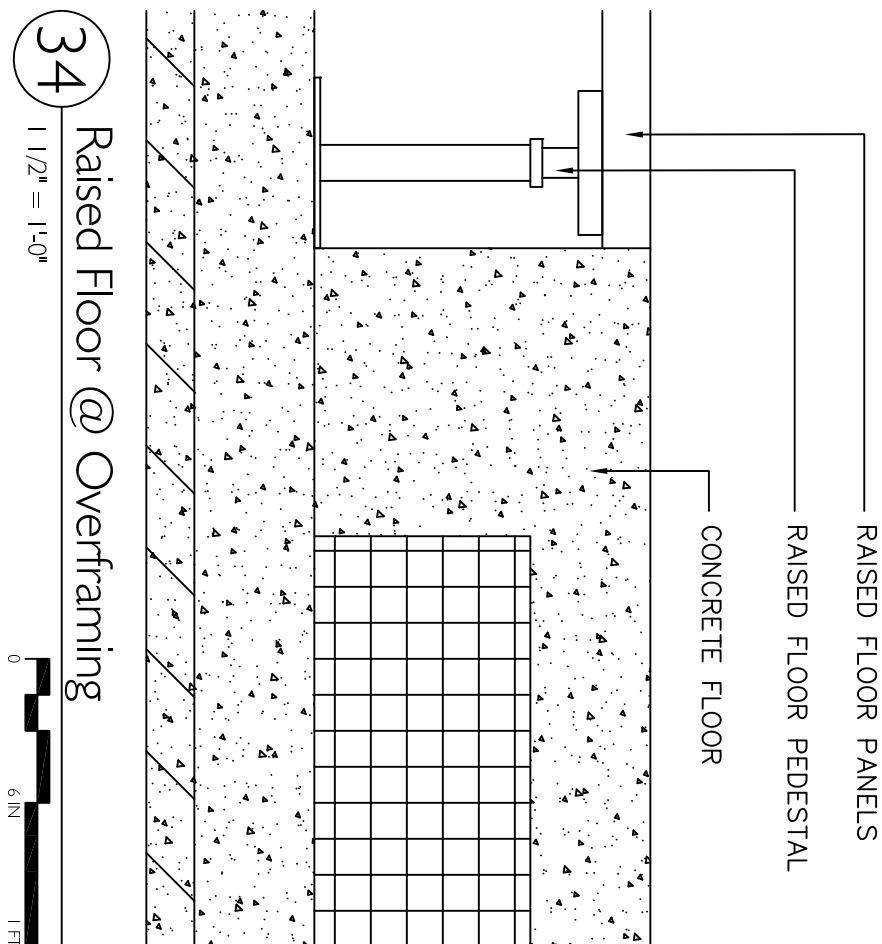
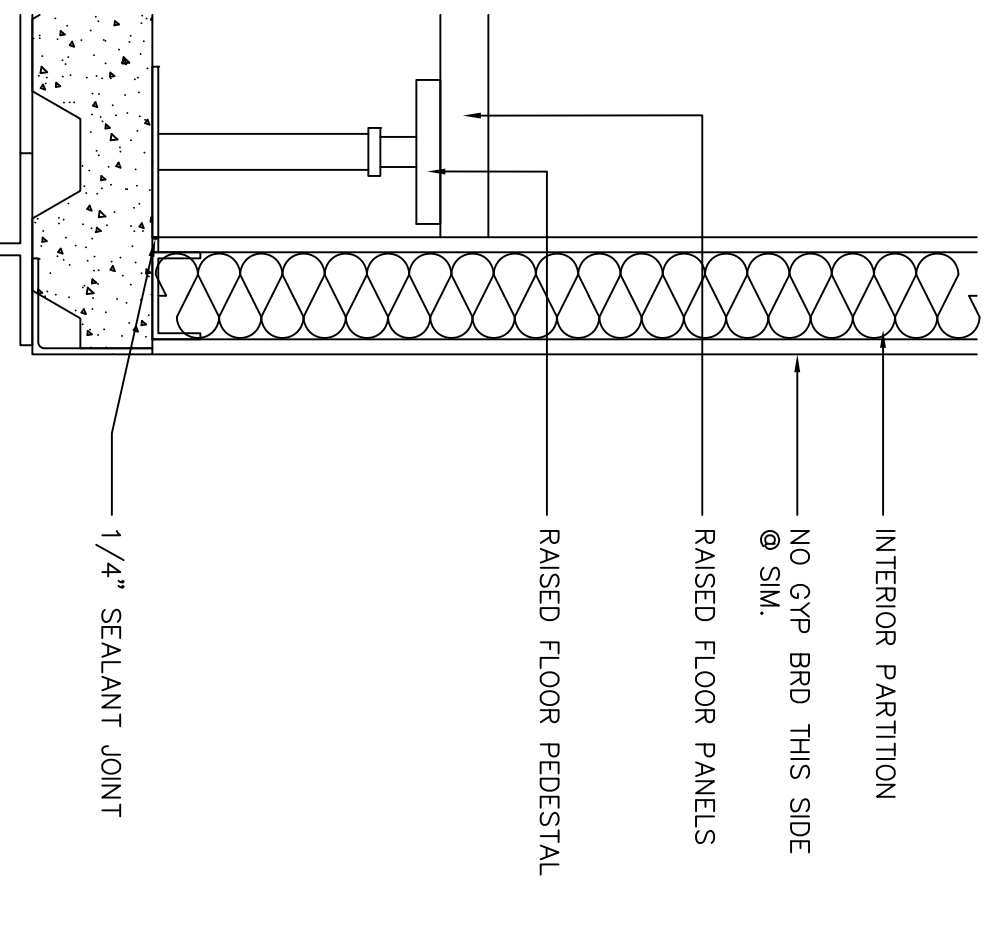
ROOM NUMBER	ROOM NAME	FLOOR	BASE	WALL	CEILING	MILLWORK	REMARKS
100	VEHICLE	WM-1	-	PT-1	EXP	-	NOTES 12.13
101	LOBBY	GT-1	RB-1	PT-1	PT-2	-	NOTES 12.13
102	CIRCULATION DESK	GT-1	RB-1	PT-1	ACT-1*	WOOD	NOTES 1.1,4
103A	BOOK DROP	GT-1	RB-1	PT-1	EXP/ACT-2	SUPPORTS TO BE HL-3	
103B	BOOK DROP	GT-1	RB-1	PT-1	EXP/PT-1	SUPPORTS TO BE HL-3	
104	DIVISION HEAD	GT-1	RB-1	PT-1	ACT-2	-	
105	DIVISION HEAD	GT-1	RB-1	PT-1	ACT-2	-	
106	WORK AREA	GT-1	RB-1	PT-1	ACT-2	-	
107	ORGANIZING/ACCOMMODATIONS	GT-1	RB-1	PT-1	ACT-2	HL-3	HL-2
108	BOOK DROP	GT-1	RB-1	PT-1	EXP/PT-1	-	
109	TECH SERVICES	GT-1	RB-1	PT-1	ACT-2	-	
110	COATS	GT-1	RB-1	PT-1	EXP/ACT-2	COAT SHELF AND ROD	
111	SPRING/CHECK-IN	GT-1	RB-1	PT-1	EXP/PT-1	NOTES 5.13	
112	CORNER/STANG	GT-1	RB-1	PT-1	EXP *	NOTES 5.13	
113	ELEV. EQ. CLOSET	SEAL	-	PT-1	EXP	-	
114	RECEIVING/RECYCLE	AL-1	RB-3	PT-1	EXP	-	
115	EQ. STOR./USED BOOKS	AL-1	RB-3	PT-1	ACT-2	-	
116	WANT. OFFICE	AL-1	RB-3	PT-1	ACT-2	-	
117	ROLER	SEAL	-	PT-1	EXP	-	
118	ELECTRONIC	AL-1	RB-3	PT-1	EXP	-	
119A	CORRIDOR	AL-1	RB-3	PT-1	EXP/ACT-2	-	SEE REFLECTED CEILING PLAN
119B	CORRIDOR	AL-1	RB-3	PT-1	EXP/ACT-2	-	SEE REFLECTED CEILING PLAN
120	WOMEN	AL-1	RB-2	PT-1	EXP/ACT-2	SS-3	NOTES 5.1, USE CODE BOOK PT-3 IS BORDER
121	WOMEN	AL-1	RB-2	PT-1	EXP/ACT-2	SS-3	NOTES 5.1, USE CODE BOOK PT-3 IS BORDER
122A	SENER/TEL	AL-2	RB-3	PT-1	EXP	-	
122B	RECORD STORAGE	AL-2	RB-3	PT-1	EXP	-	
123	RECORD STORAGE	AL-2	RB-3	PT-1	EXP	-	
124	JANITOR CLOSET	AL-1	RB-3	PT-1	EXP	-	USE TRP AT WALLS ADJACENT TO FLOOR BEAM @ 4' H
125	STORAGE	AL-1	RB-3	PT-1	EXP	-	
126	STAGE	SEAL	-	PT-1	EXP	-	
127	MEETING	GT-2	WM-4	PT-1	ACT-1/EXP	-	* WM-1 LOCATED BELOW CHAIR RAIL, SEE INTERIOR ELEVATIONS
128	GALLERY	GT-1	RB-1	PT-1	EXP	-	NOTES 12
129	STORAGE	GT-1	RB-6	PT-1	ACT-2	HL-2	* NOTE 13
130	YOUTH SERV. WORK ROOM	GT-1	RB-6	PT-1	PT-2*	-	
131	DIVISION HEAD	GT-1	RB-6	PT-1	ACT-2	-	
132	TOILET	GT-1	RB-6	PT-1	ACT-2	-	
133	TOILET	WM-2	RB-5	WM-1	PT-1	-	* NOTE 9
134	KITCHEN	WM-1	RB-5	PT-1	ACT-1	HL-4	NOTES 1.9,10,11
135	YOUTH SERVICES	GT-1	RB-6	PT-1	ACT-2/EXP	HL-2	NOTES 1.9,10
136	STORY TIME	GT-1	RB-6	PT-1/WM-1	ACT-1/EXP	SS-4	NOTES 1.9,10,11
137	YOUTH SERVICES DESK	GT-1	RB-6	PT-1	ACT-1/EXP	WM-*	
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330	-	-	-	-	-	-	
331	-	-	-	-	-	-	
332	-	-	-	-	-	-	
333	-	-					

GENERAL NOTES

1. RAISED FLOORING PANELS TO BE 1250 LB THROUGHOUT BUILDING.
2. REFERENCE SHEET A-102 FOR PARTITION TYPES.
3. SEAL ALL JOINTS WITHIN UNDERFLOOR PLENUM.

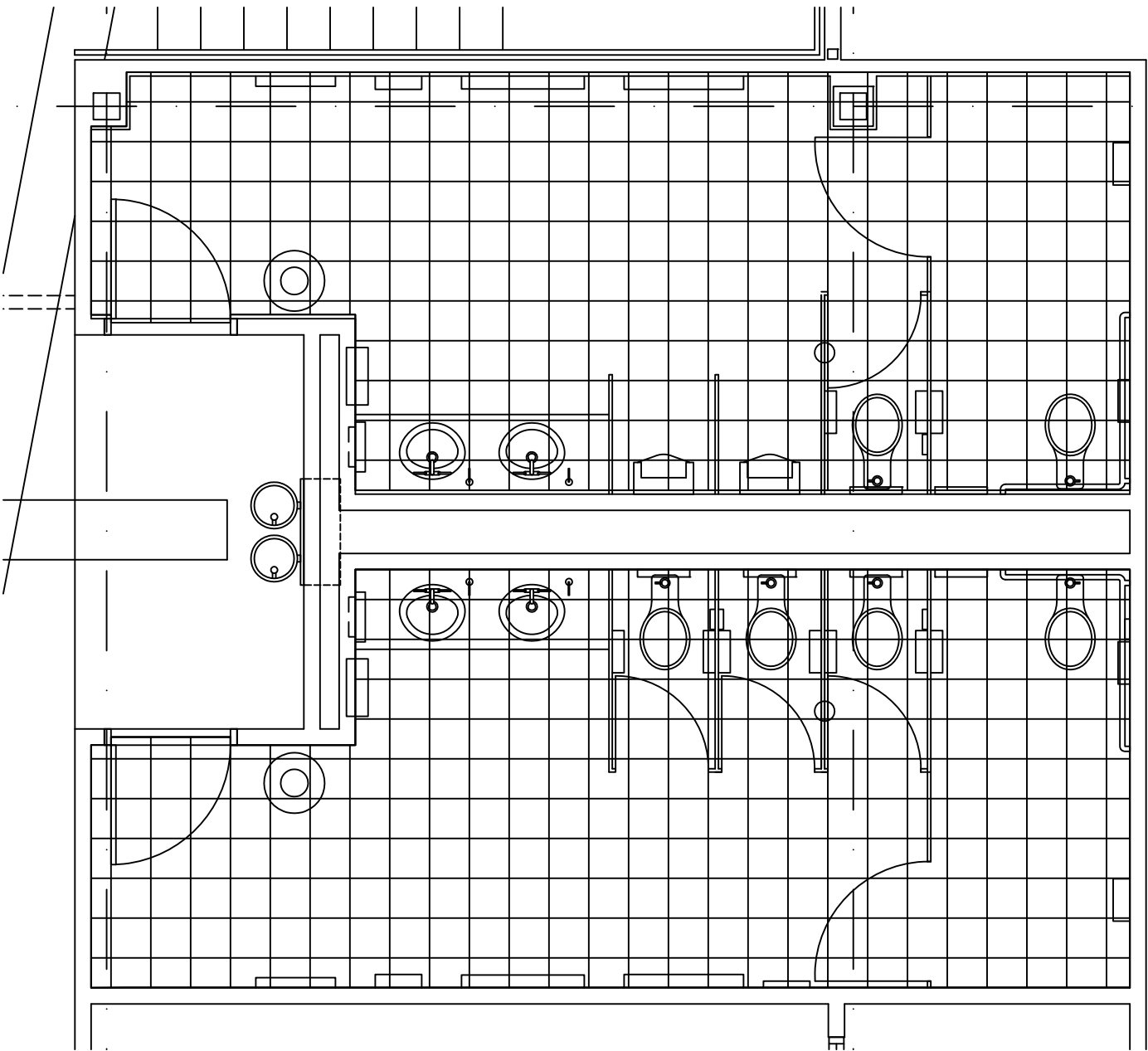
FLOOR FINISH KEY

- RAISED FLOOR
- CONCRETE OVERFRAMING - SEE STRUCT.
- WALLS EXTENDED DOWN TO CONCRETE SLAB OR FRAMED OFF OF OVERFRAMING

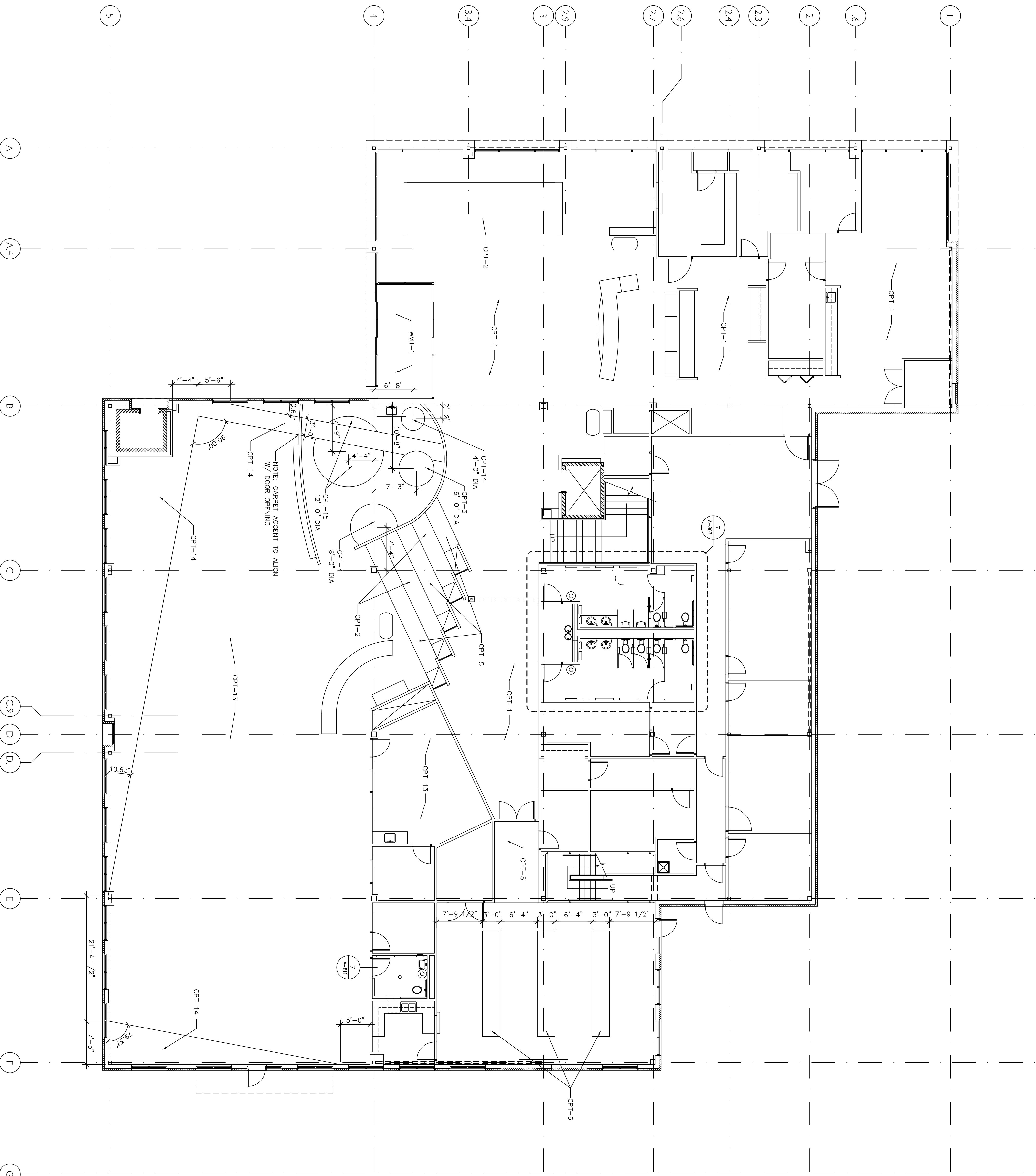


GENERAL NOTES

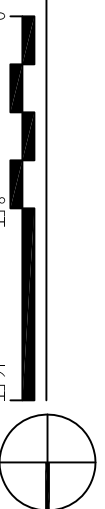
1. WHEN INSTALLING TILE ON WALLS & FLOORS, ALWAYS START IN CENTER OF ROOM, SO THAT EACH END HAS EQUAL SIZED TILES.
2. WRAP PORCELAIN TILE AROUND MIRROR, TILE COMES IN 12X12 SHEETS. ONLY WRAP TILES IN 12X12 SHEETS. DO NOT APPLY TILE BEHIND THE WHOLE MIRROR. SEE RFS & MATERIAL LEGEND FOR FLOOR SELECTIONS.
3. SEE RFS & MATERIAL LEGEND FOR FLOOR SELECTIONS.
4. ALL ACCENT COLORS WILL BE 18"X18" TILES.



7 Enlarged Floor Finish Plan of Toilet Rooms



5 Floor Finish Plan- First Floor



GENERAL NOTES

1. WHEN INSTALLING TILE ON WALLS & FLOORS, ALWAYS START IN CENTER OF ROOM, SO THAT EACH END HAS EQUAL SIZED TILES.
2. WRAP PORCELAIN TILE AROUND MIRROR. TILE COMES IN 12X12 SHEETS. ONLY WRAP TILES IN 12X12 SHEETS. DO NOT APPLY TILE BEHIND THE WHOLE MIRROR.
3. SEE RFS & MATERIAL LEGEND FOR FLOOR SELECTIONS.
4. ALL ACCENT COLORS WILL BE 18"x18" TILES.



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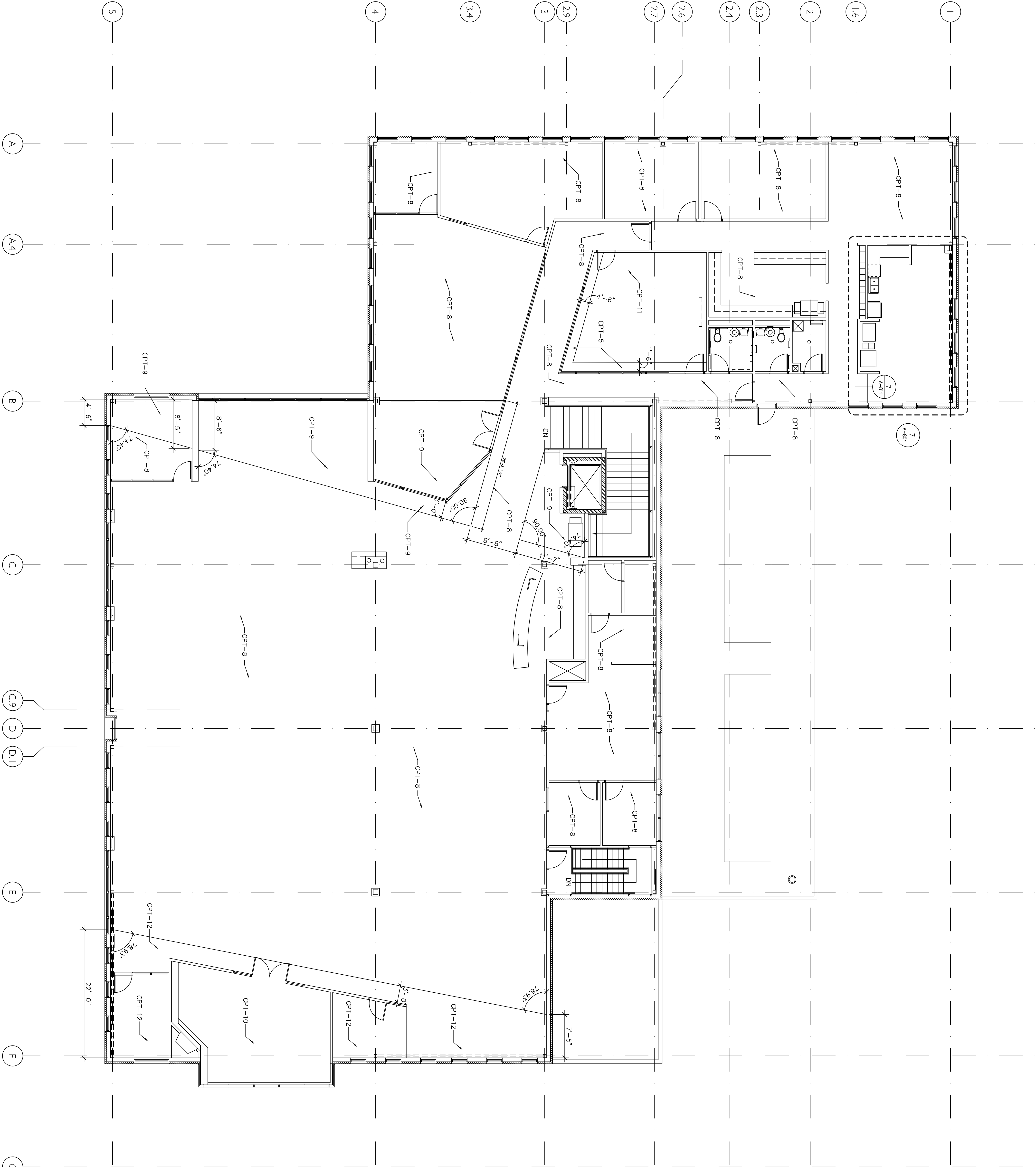
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Architects, PC

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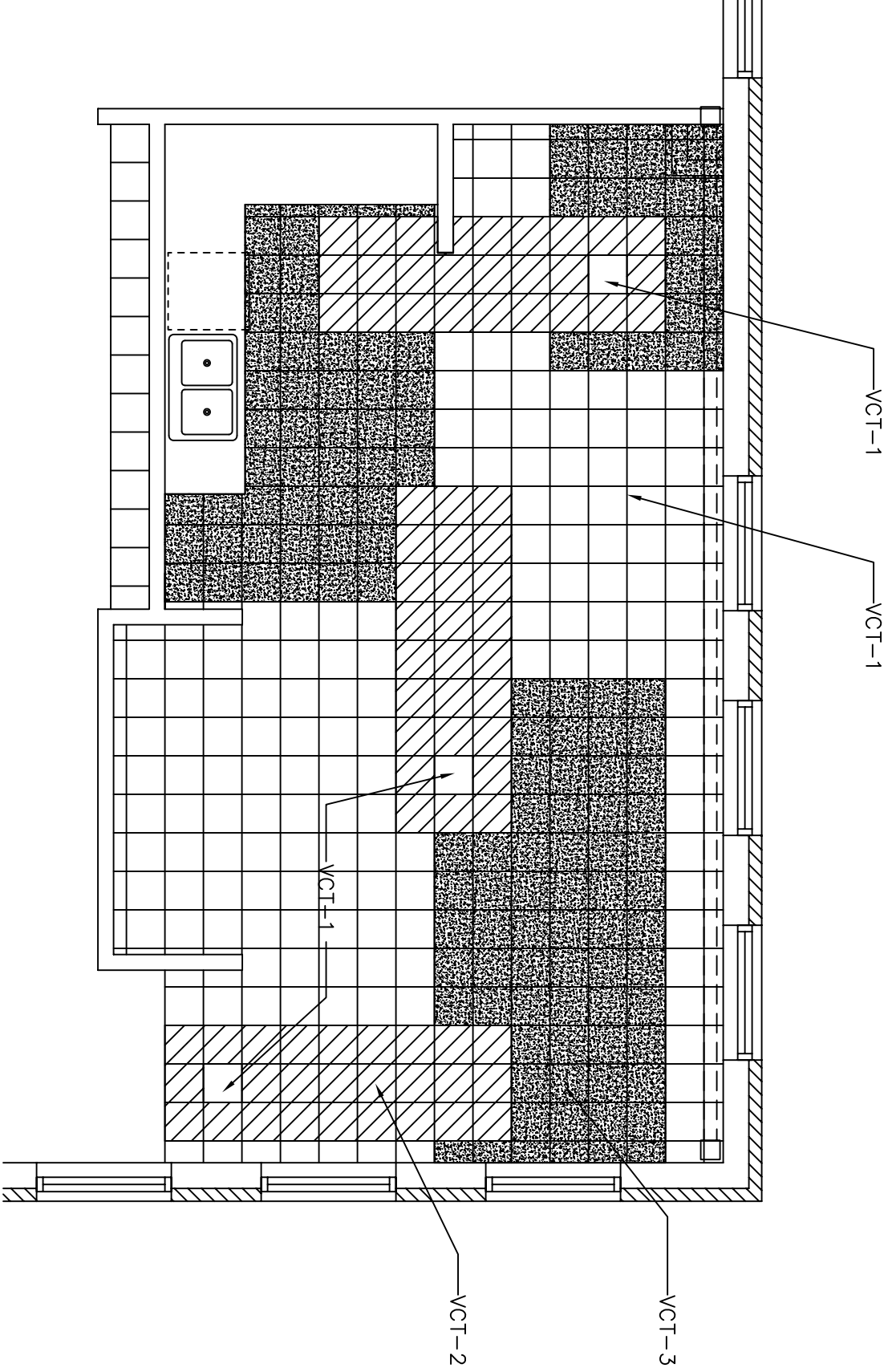
FLOOR FINISH PLAN
SECOND FLOOR

PROJECT No.	PROJECT No.	PROJECT No.	CHECKED
24012	ARCH	CPM	RE
	DN	WM	

A-804

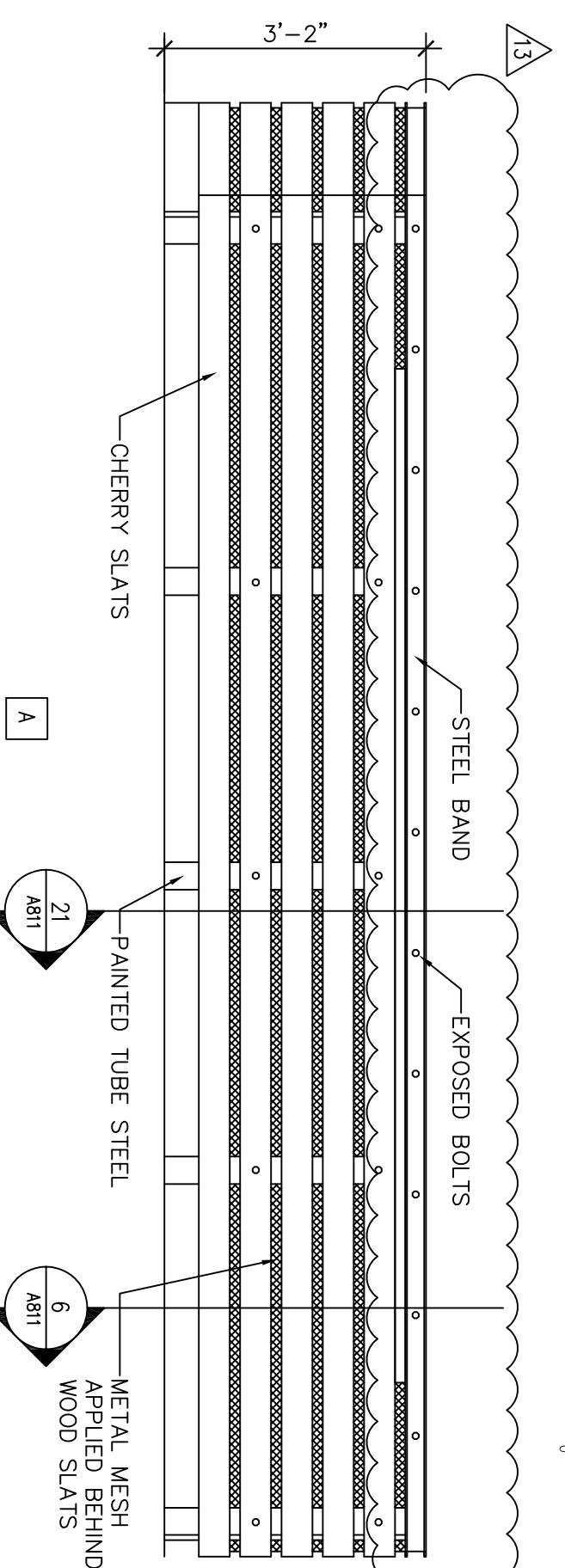
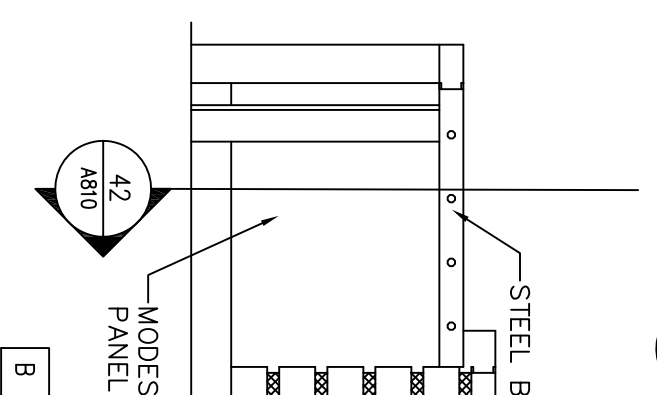
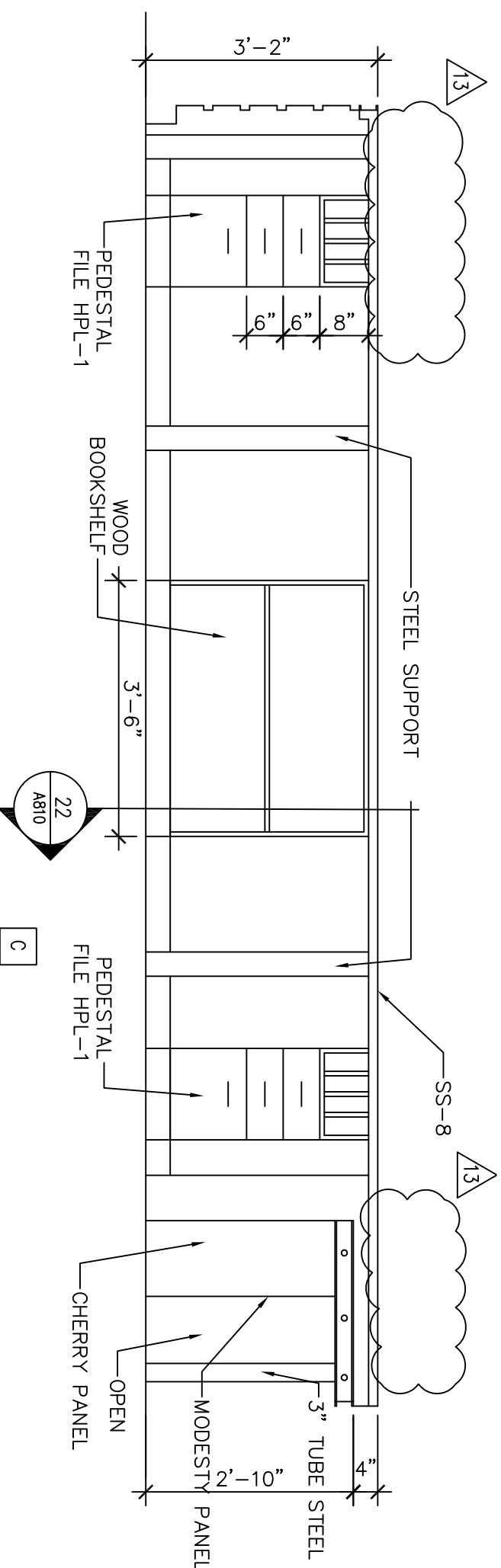
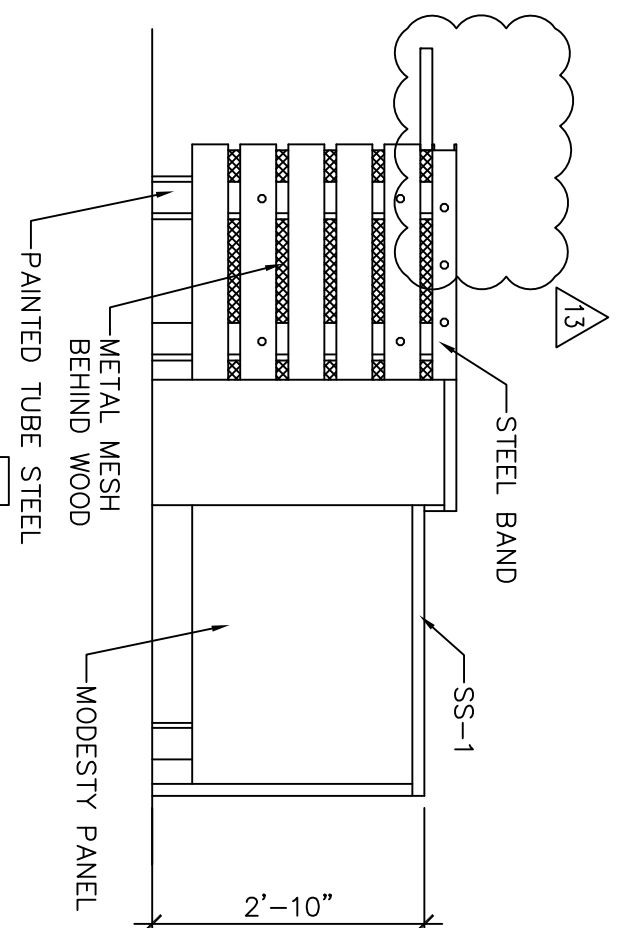
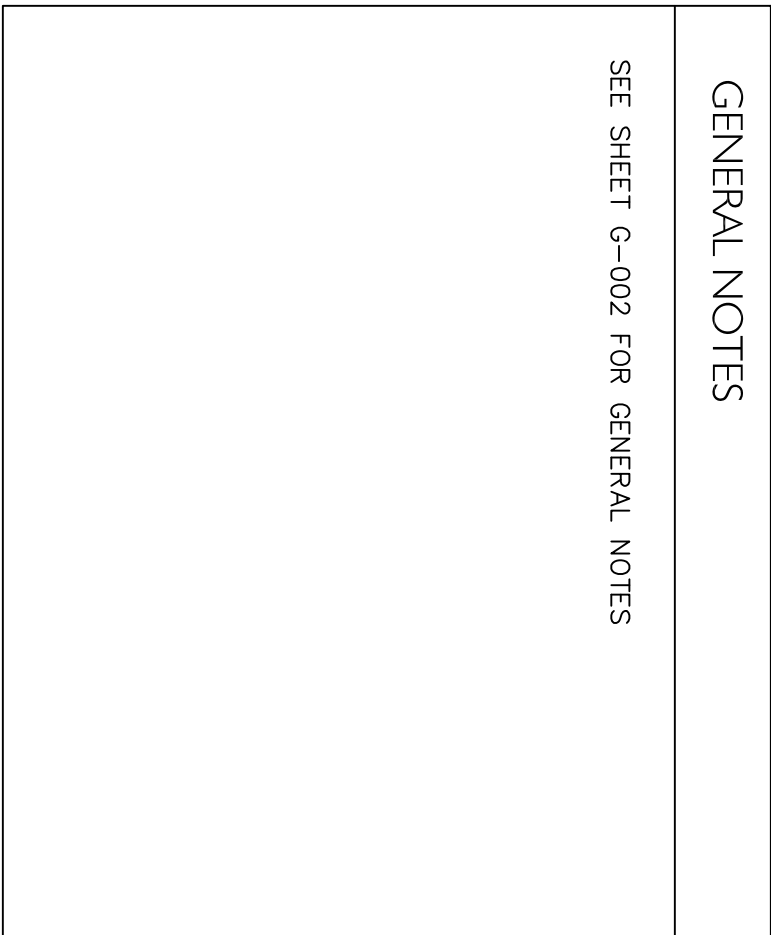


7 Lunch Room Floor Pattern Plan

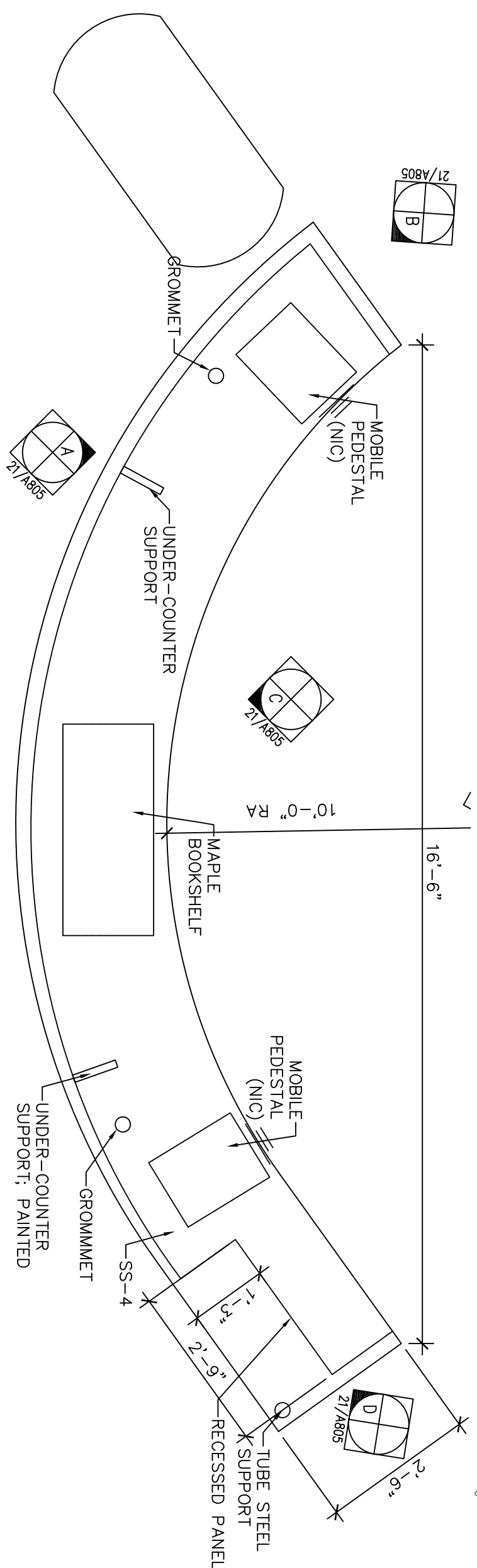
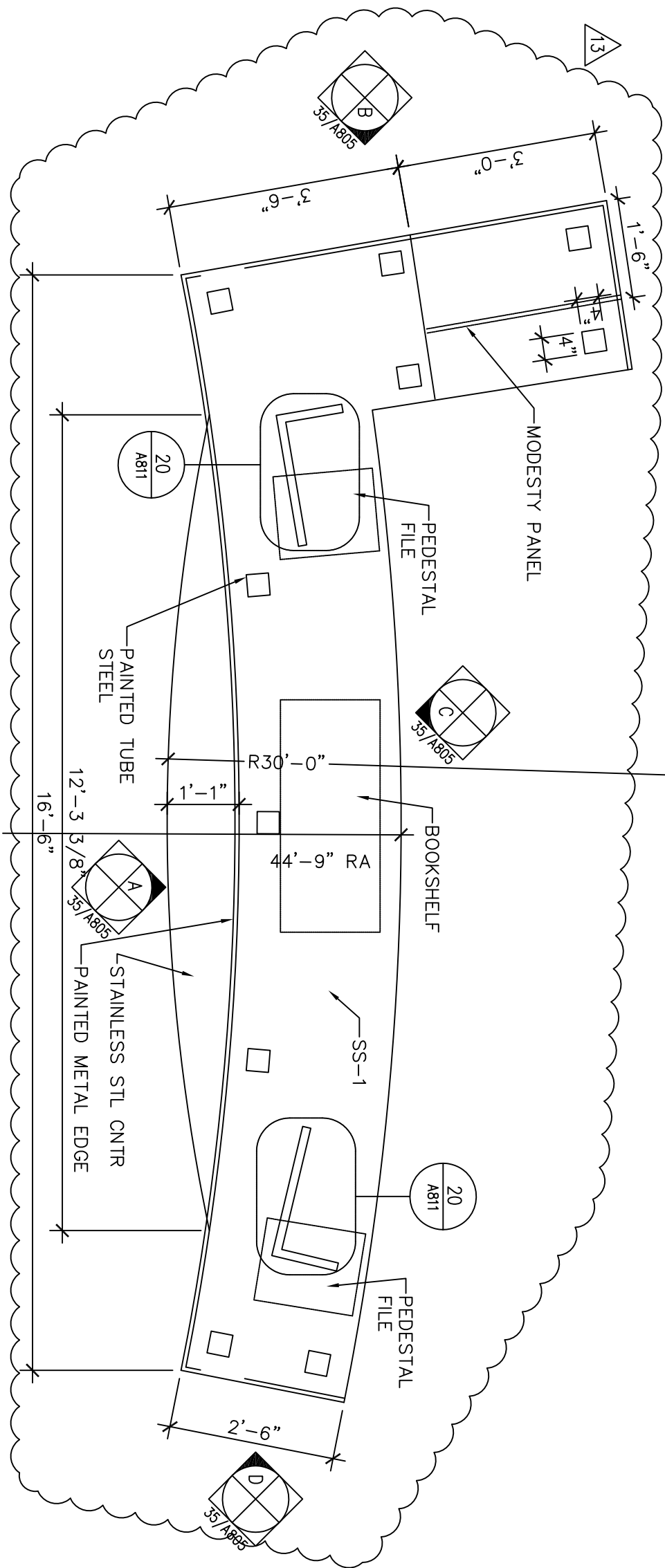


5 Floor Finish Plan- Second Floor

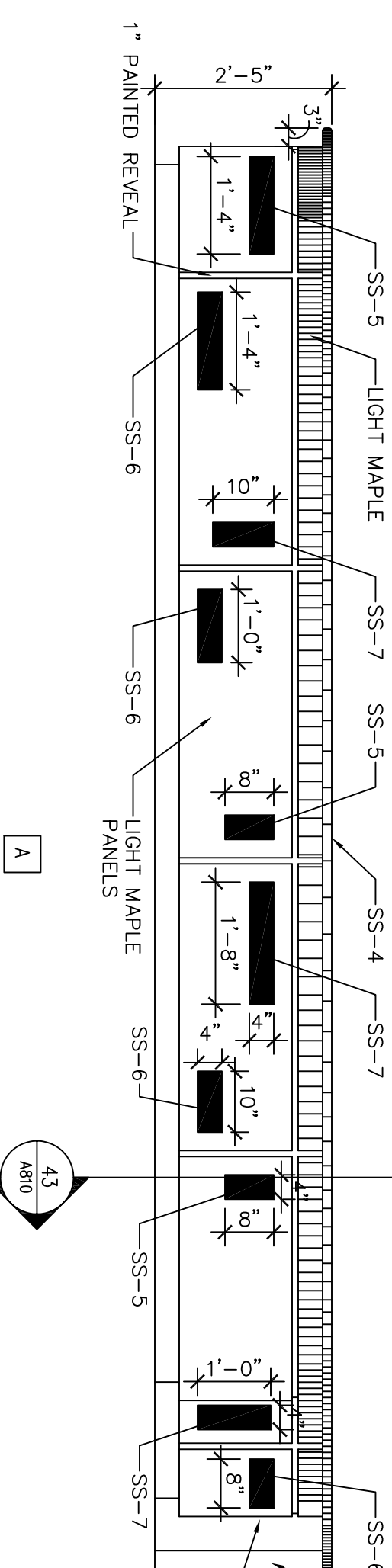
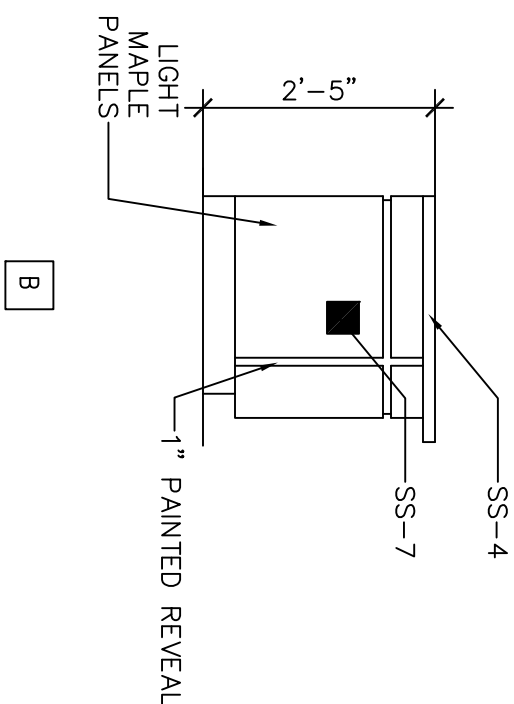
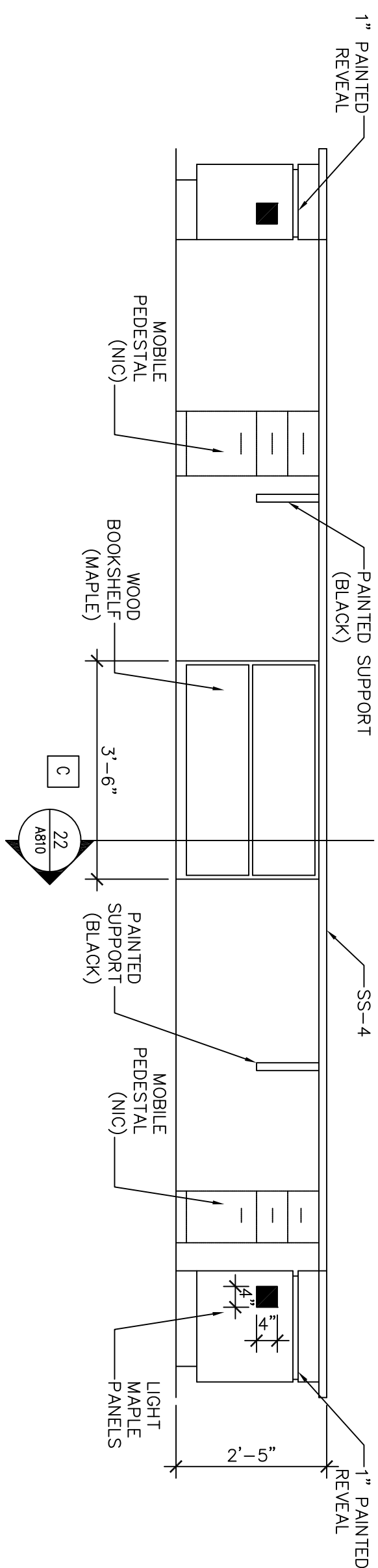
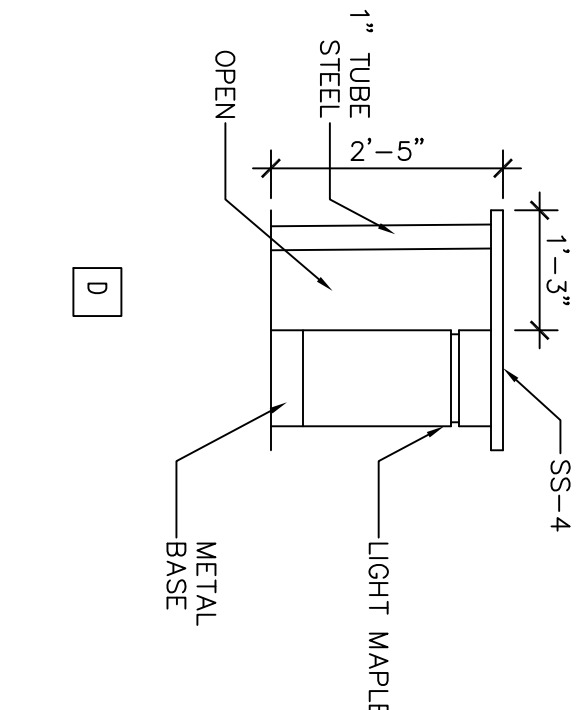




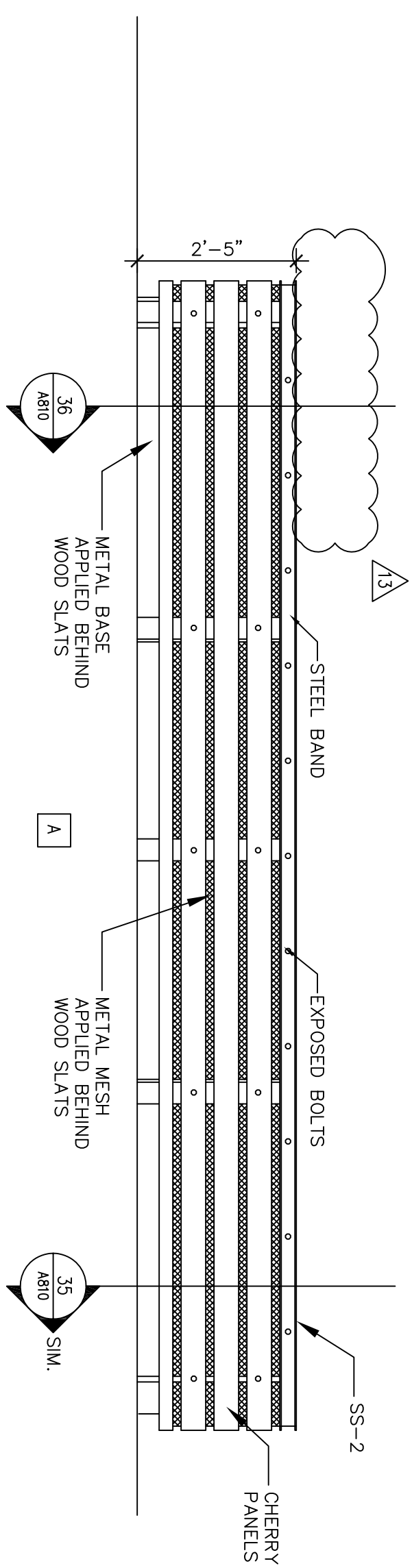
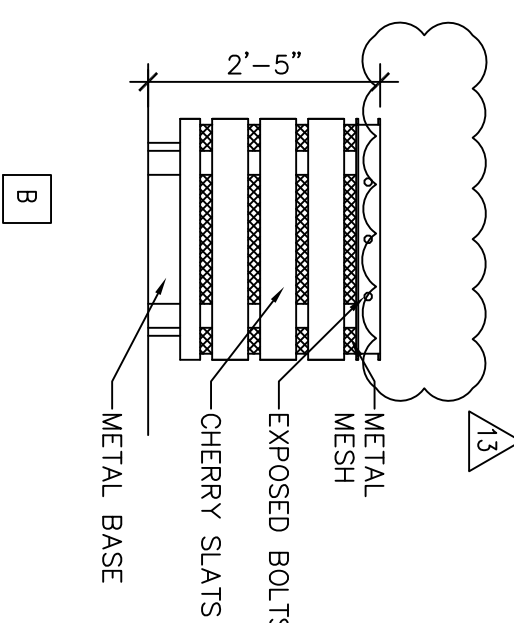
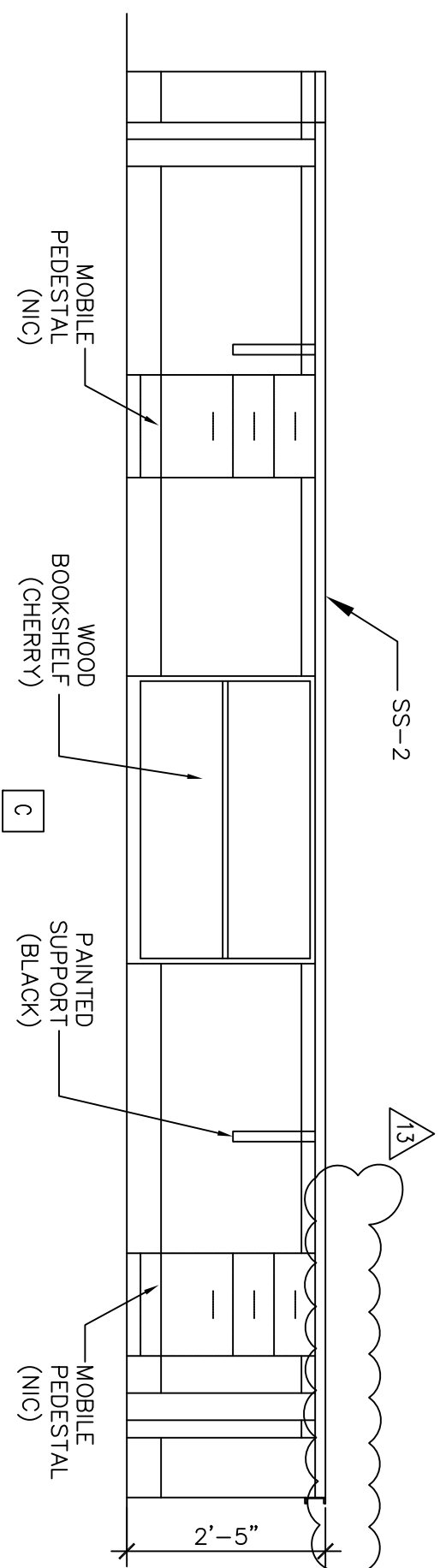
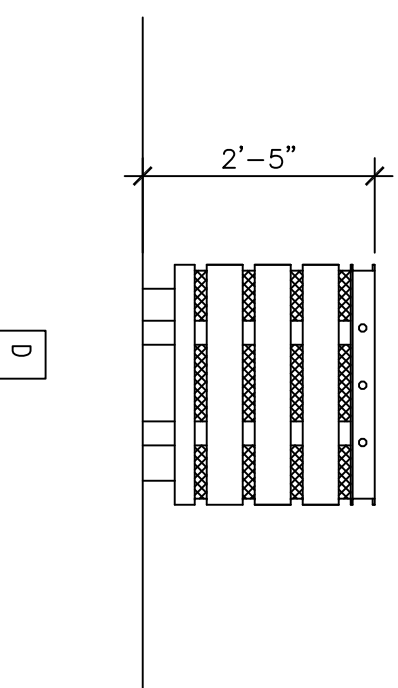
38 Circulation Desk
1/2" = 1'-0"



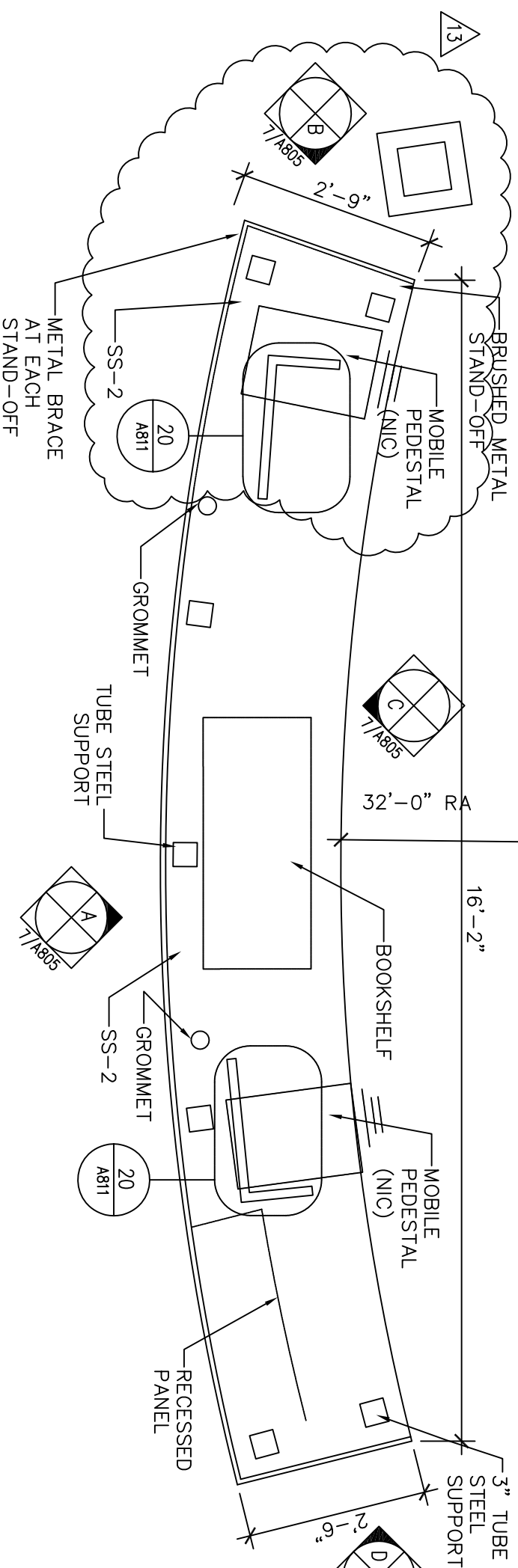
24 Youth Services Desk
12th = 1st floor



21 Youth Services Desk Elevations
1/2" = 1'-0"



10 Reference Desk
1/2" = 1'-0"



7 Reference Desk Elevations
 $1/2" = 1'-0"$



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ENLARGED PLANS & ELEVATIONS

A-805

SHEET No.

2 Toilet Rooms
1'-4" - 1'-0"



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FIRST & SECOND
FLOOR - ACCENT
WALL PLANS

PROJECT	PROJECT	PROJECT	CHECKED
No.	ARCH	DATE	BY
24012	01	01	RE

SHEET No.

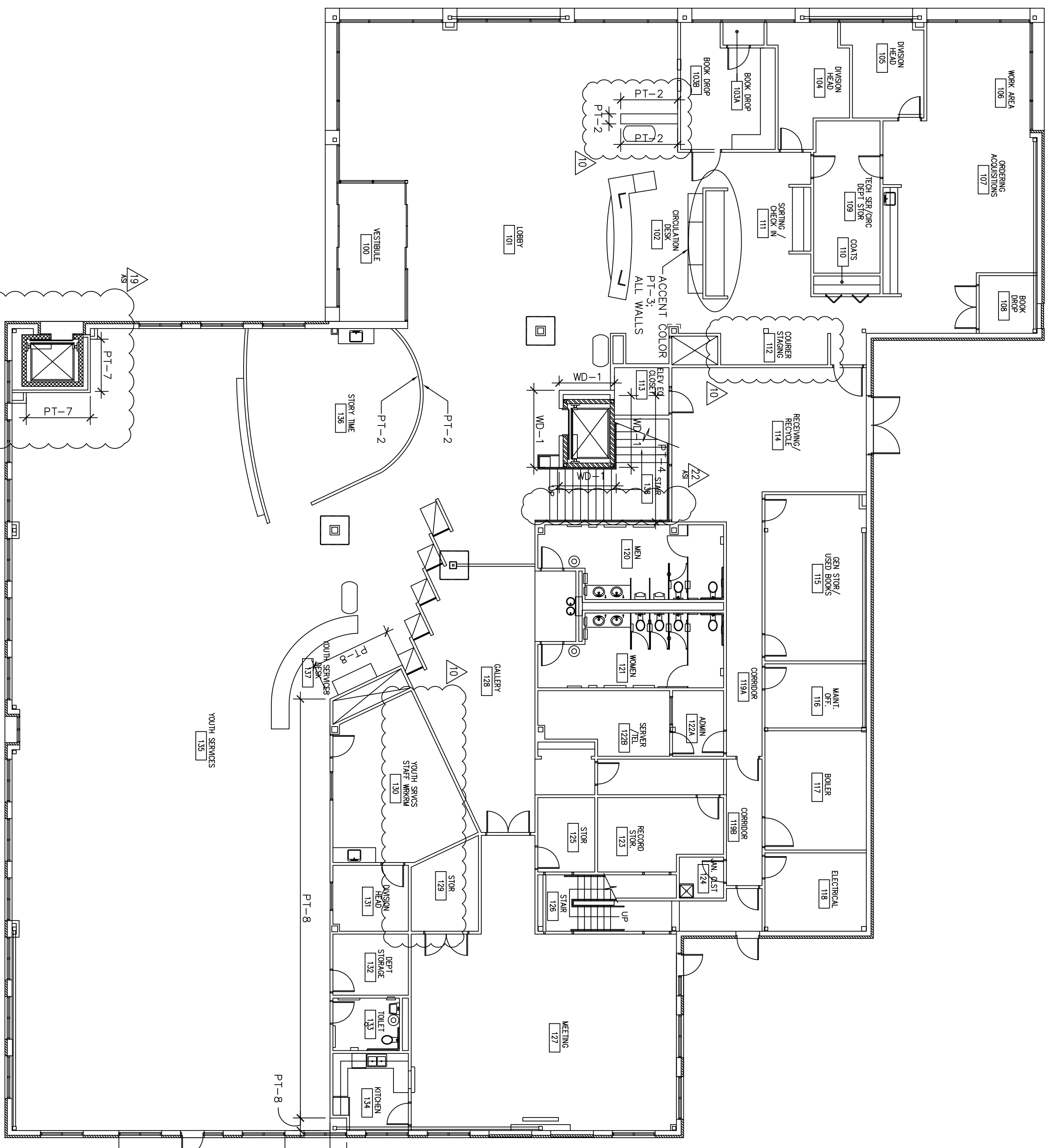
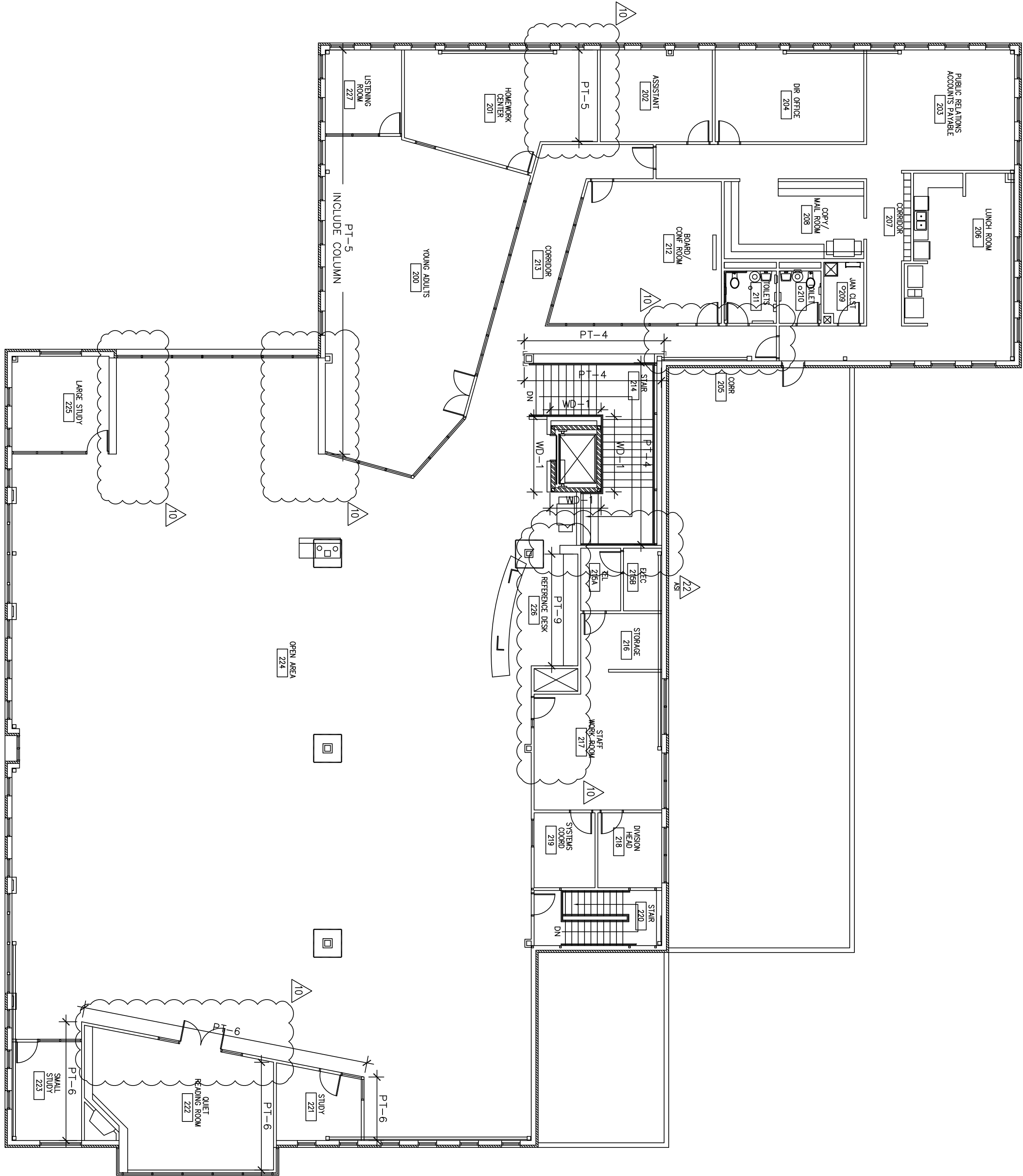
A-807

GENERAL NOTES

1. THERE WILL BE ONE ACCENT WALL IN EACH OFFICE. COORDINATE WITH ARCHITECT & OWNER.
2. DIMENSION STRINGS IDENTIFY WHERE TO STOP & START ACCENT PAINT COLORS.

LEGEND

- └ CORNER GUARD
PT- ACCENT WALL
□ COLUMN WITH METAL FINISH

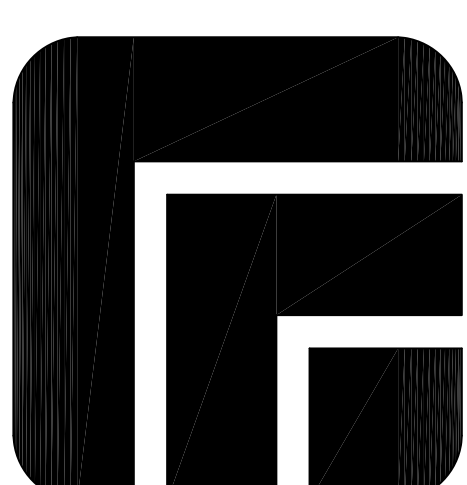


7 Second Floor Accent Wall Plan

3 First Floor Accent Wall Plan

3/32" = 1/4"





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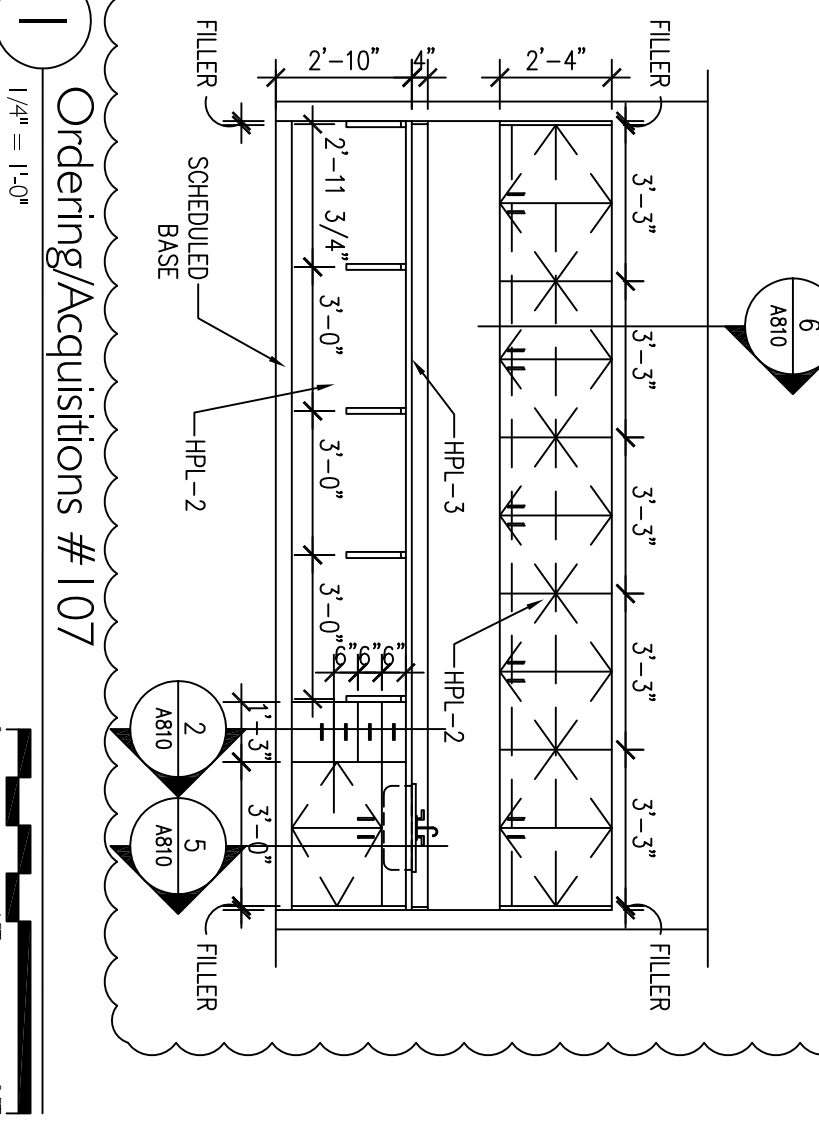
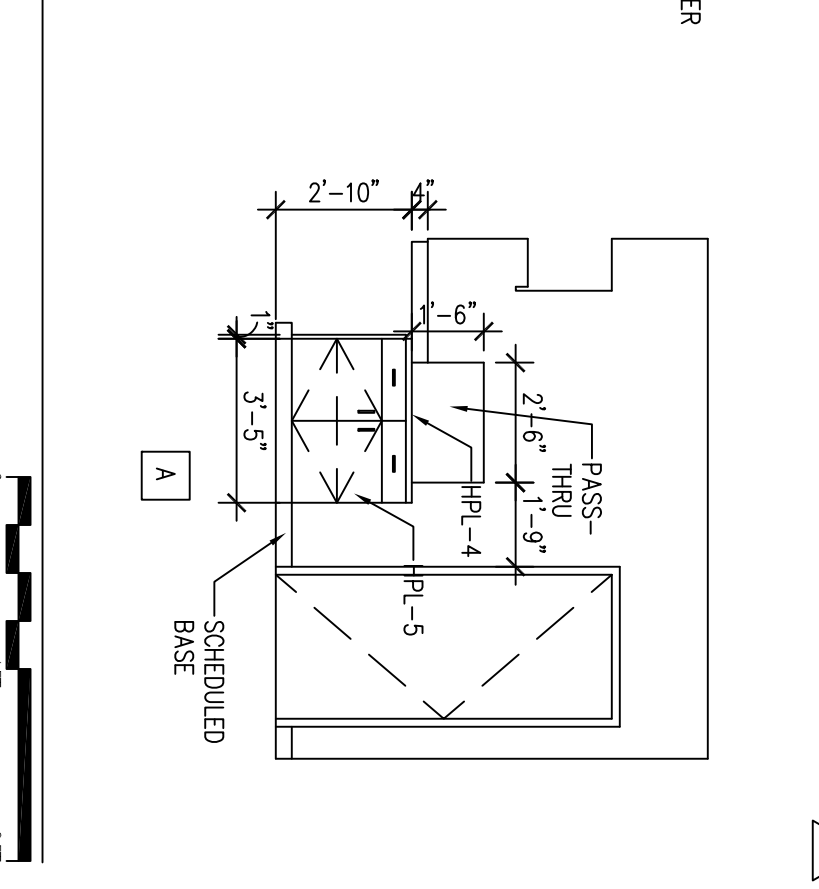
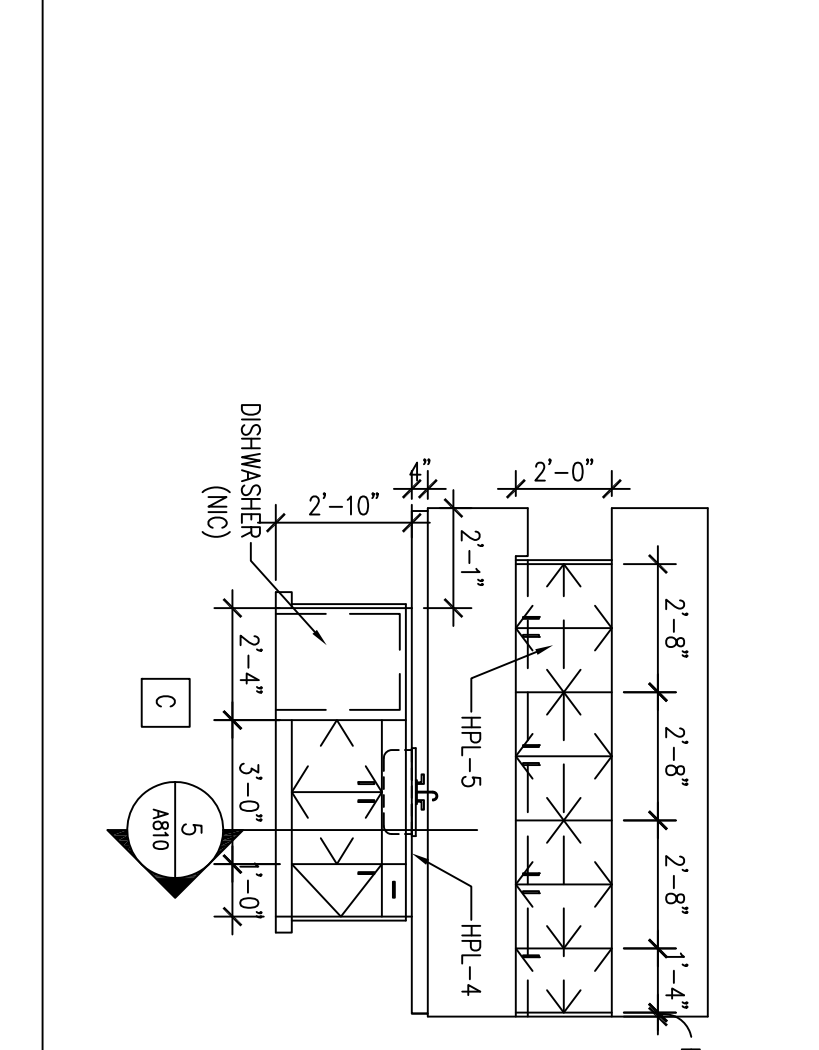
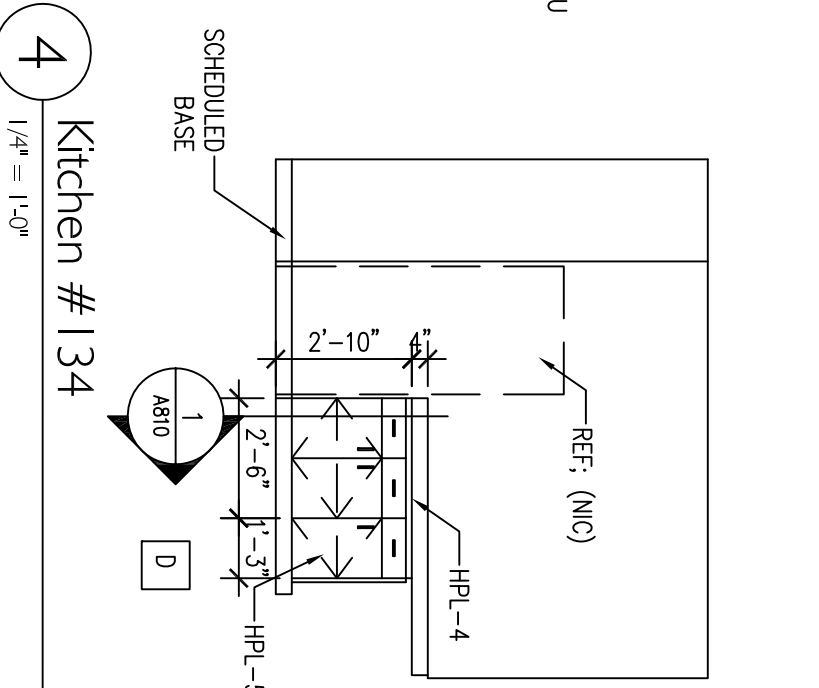
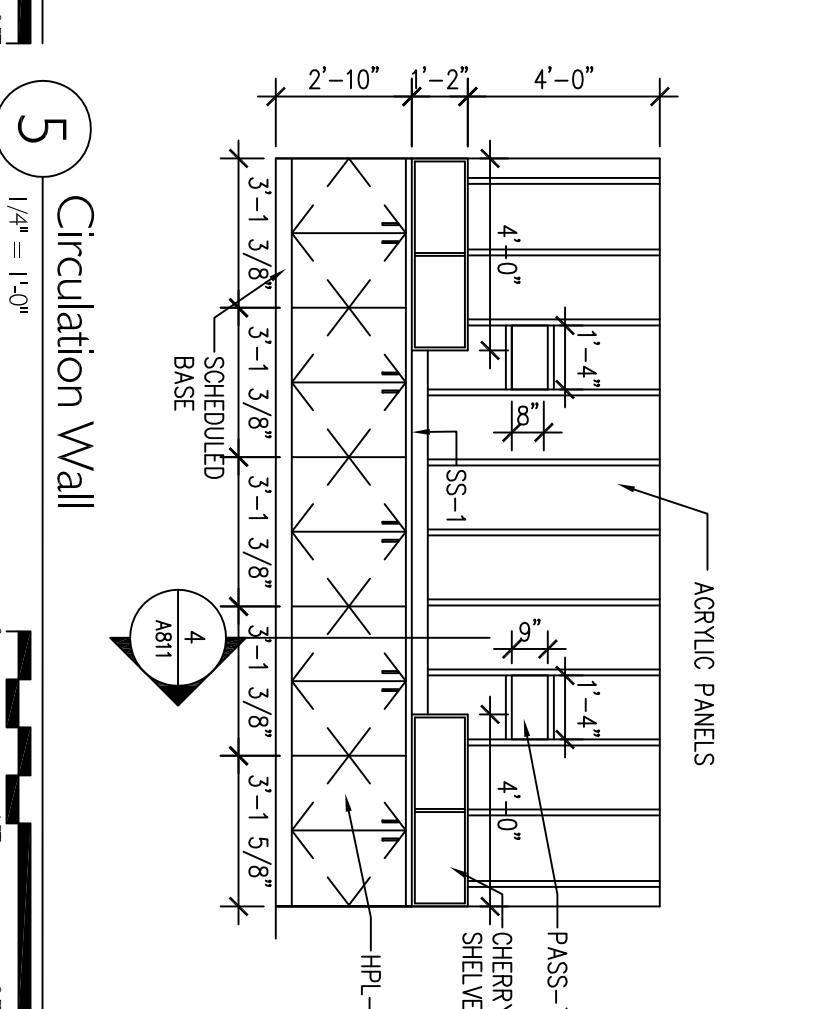
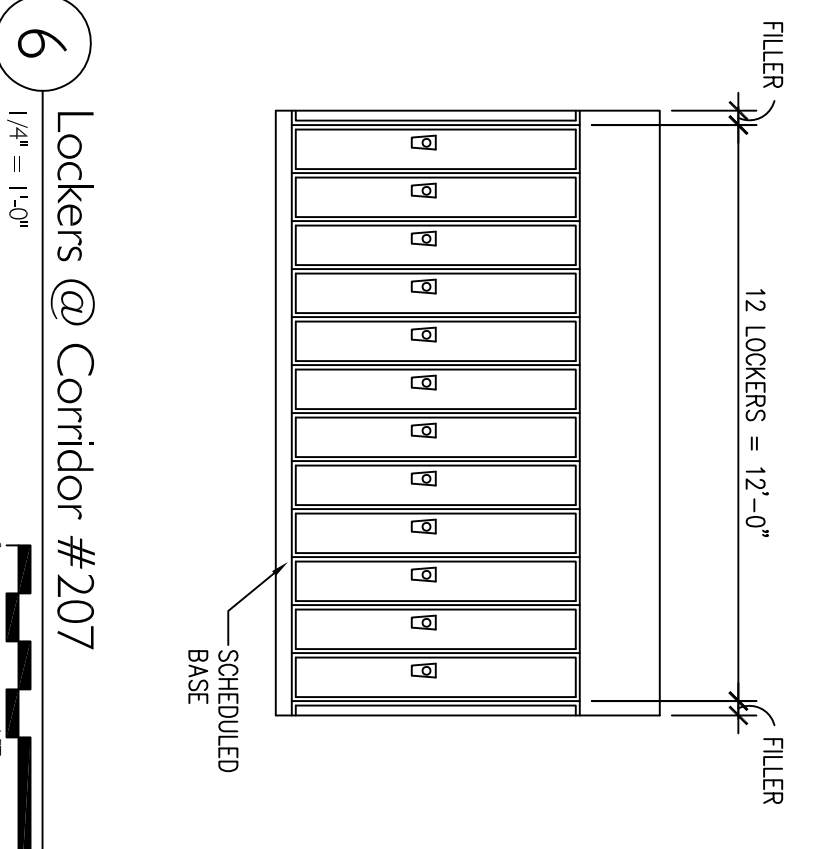
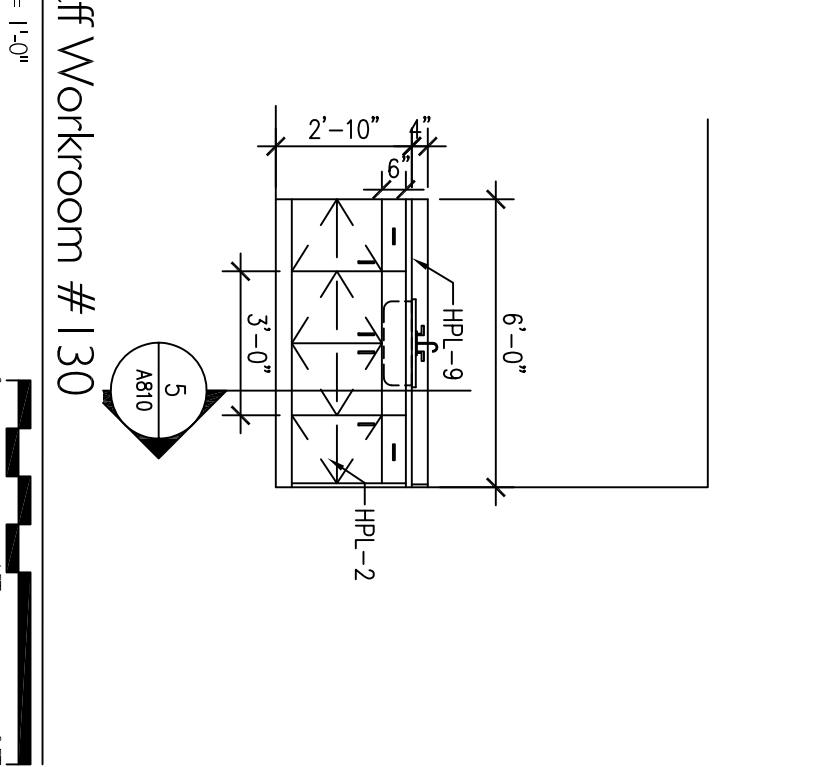
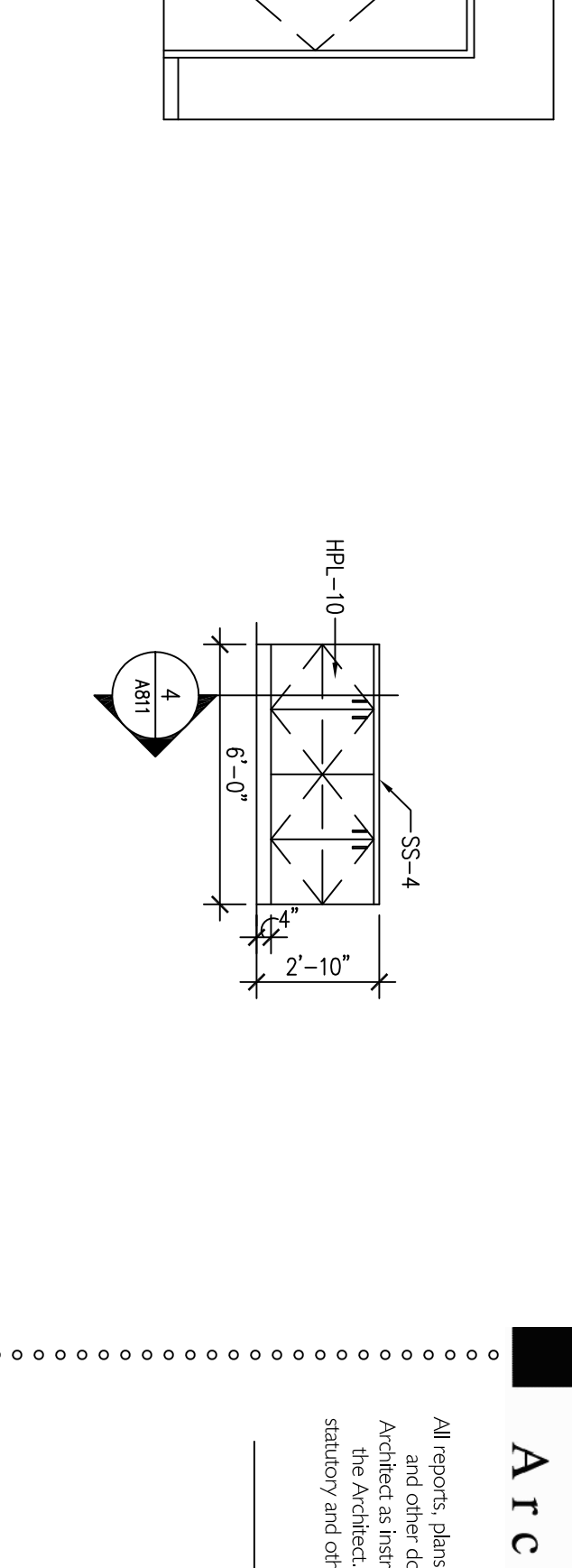
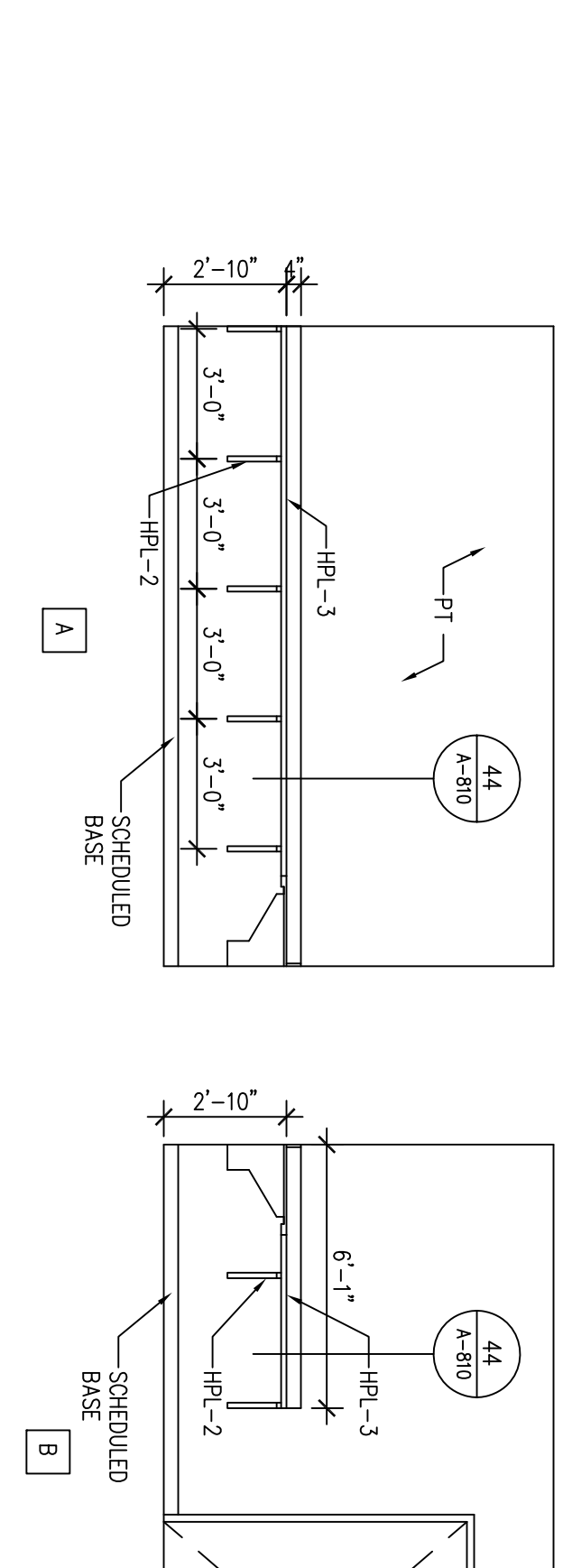
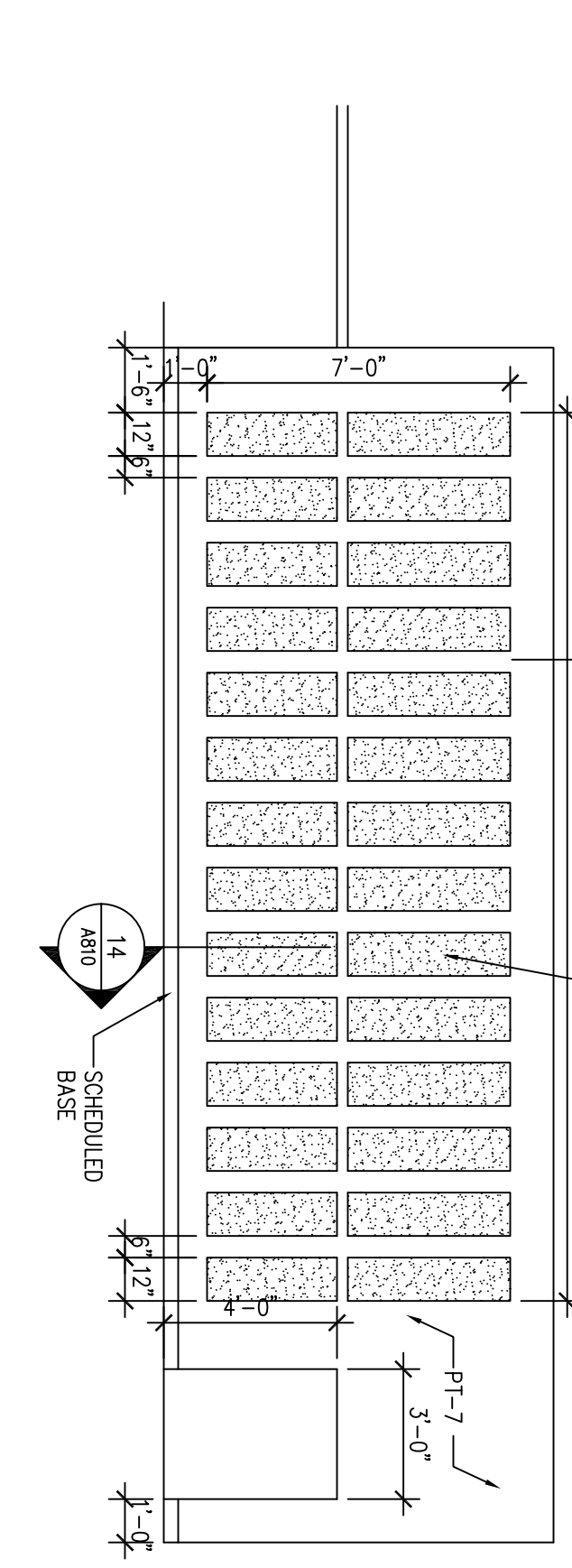
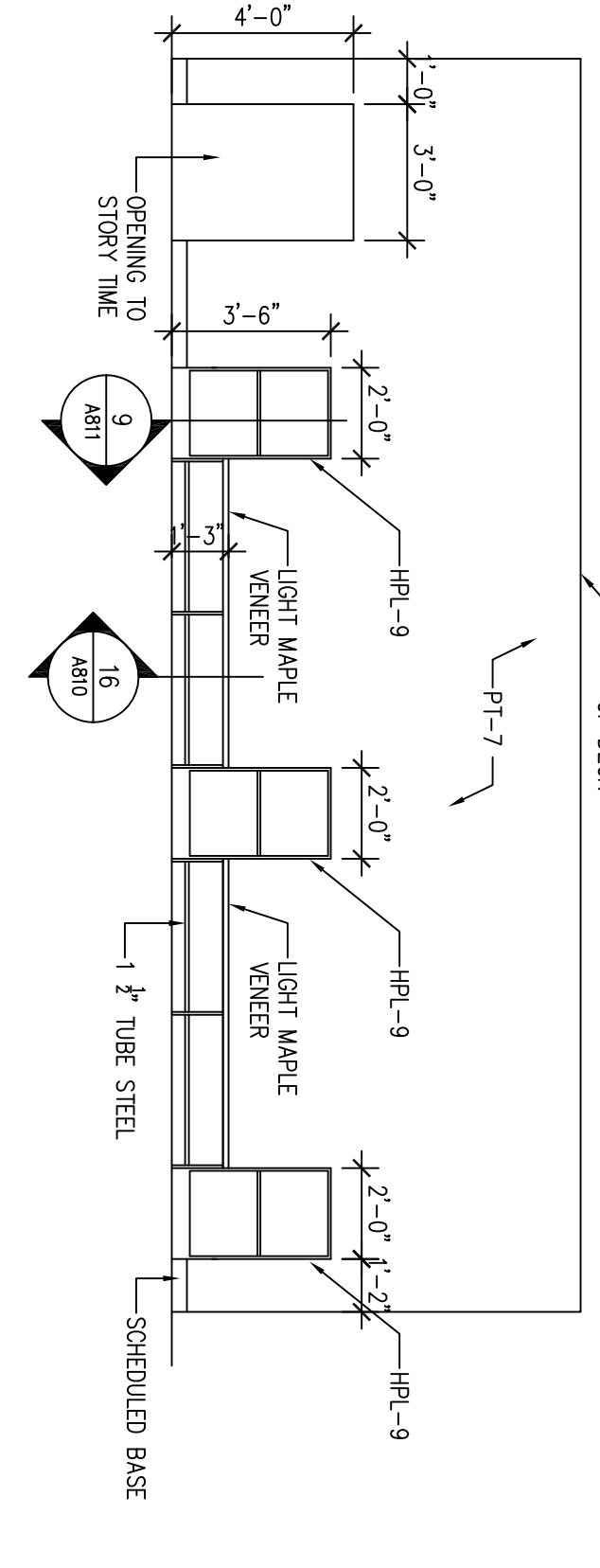
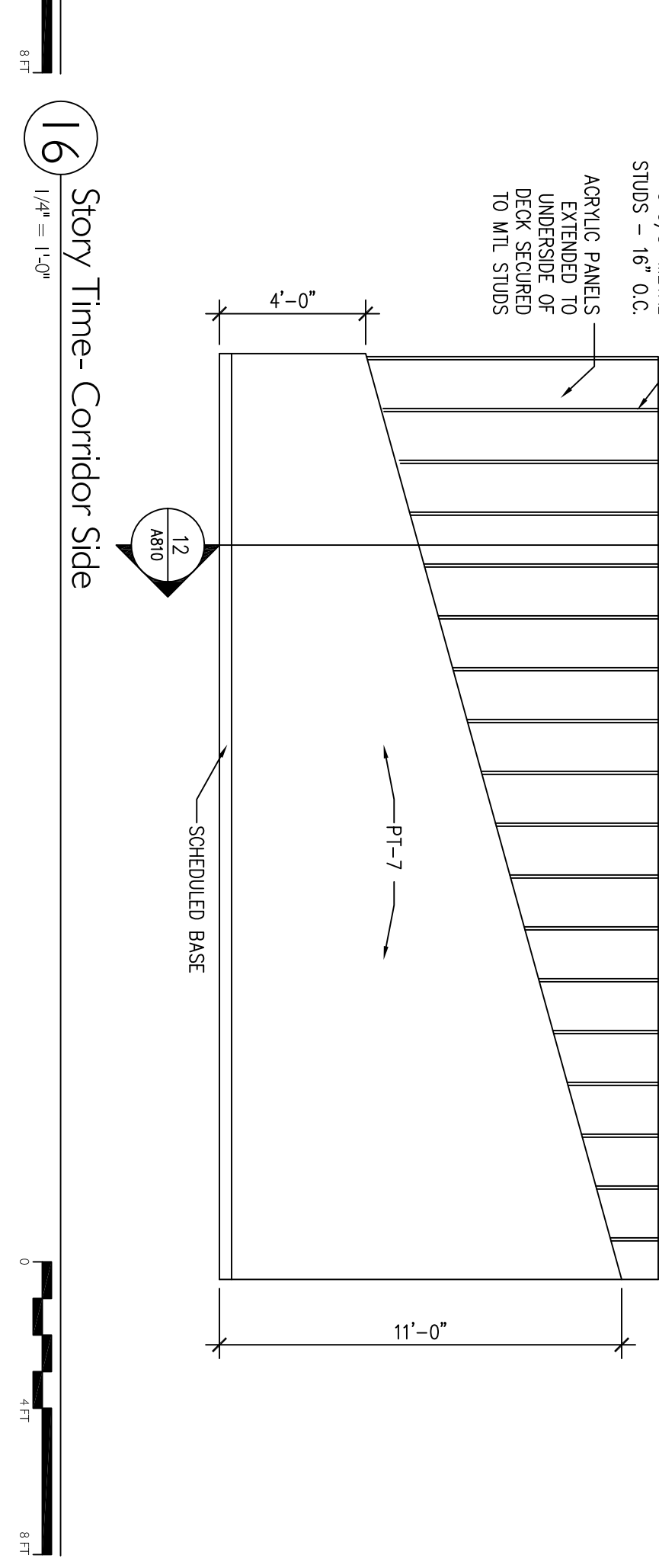
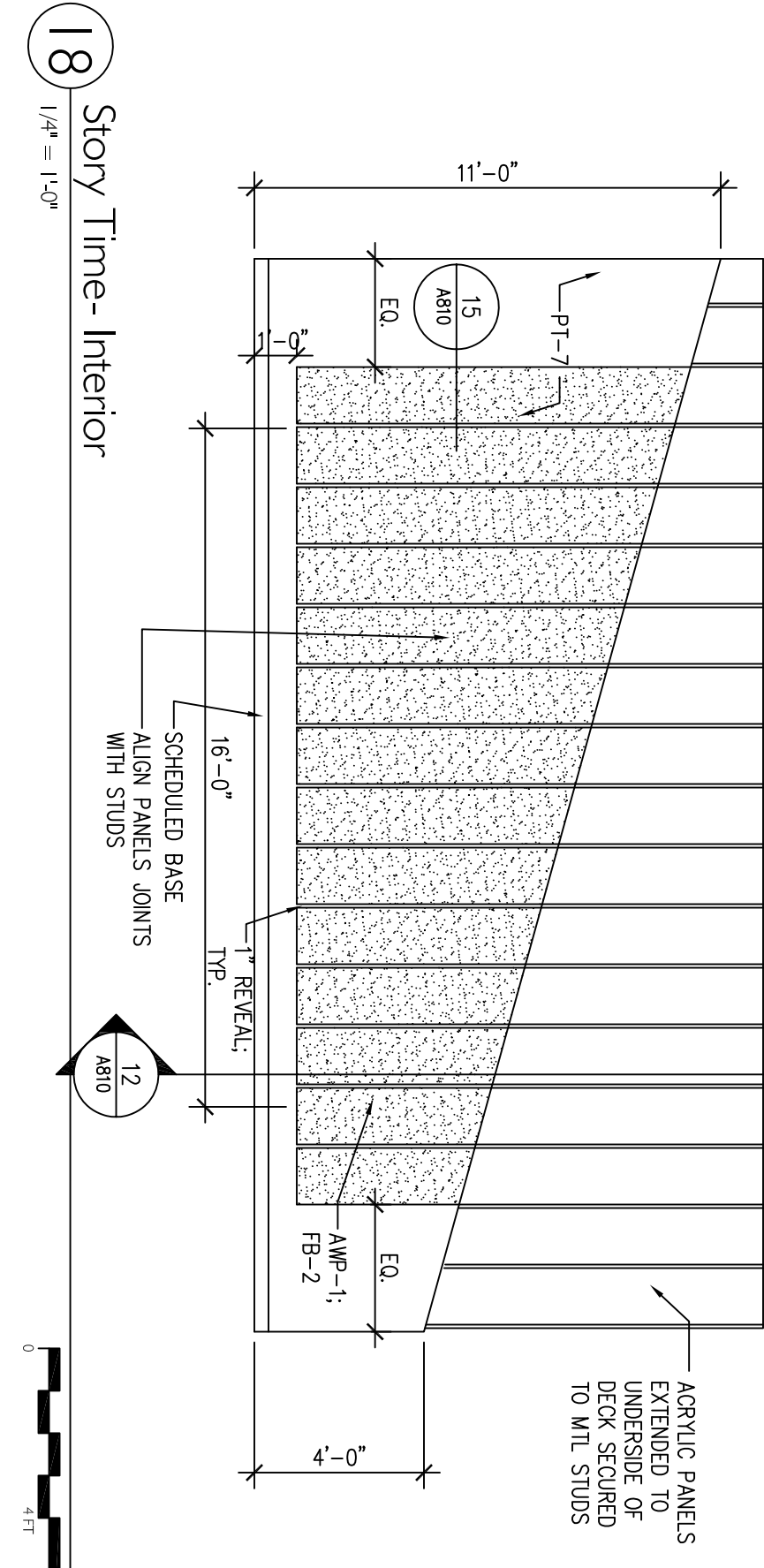
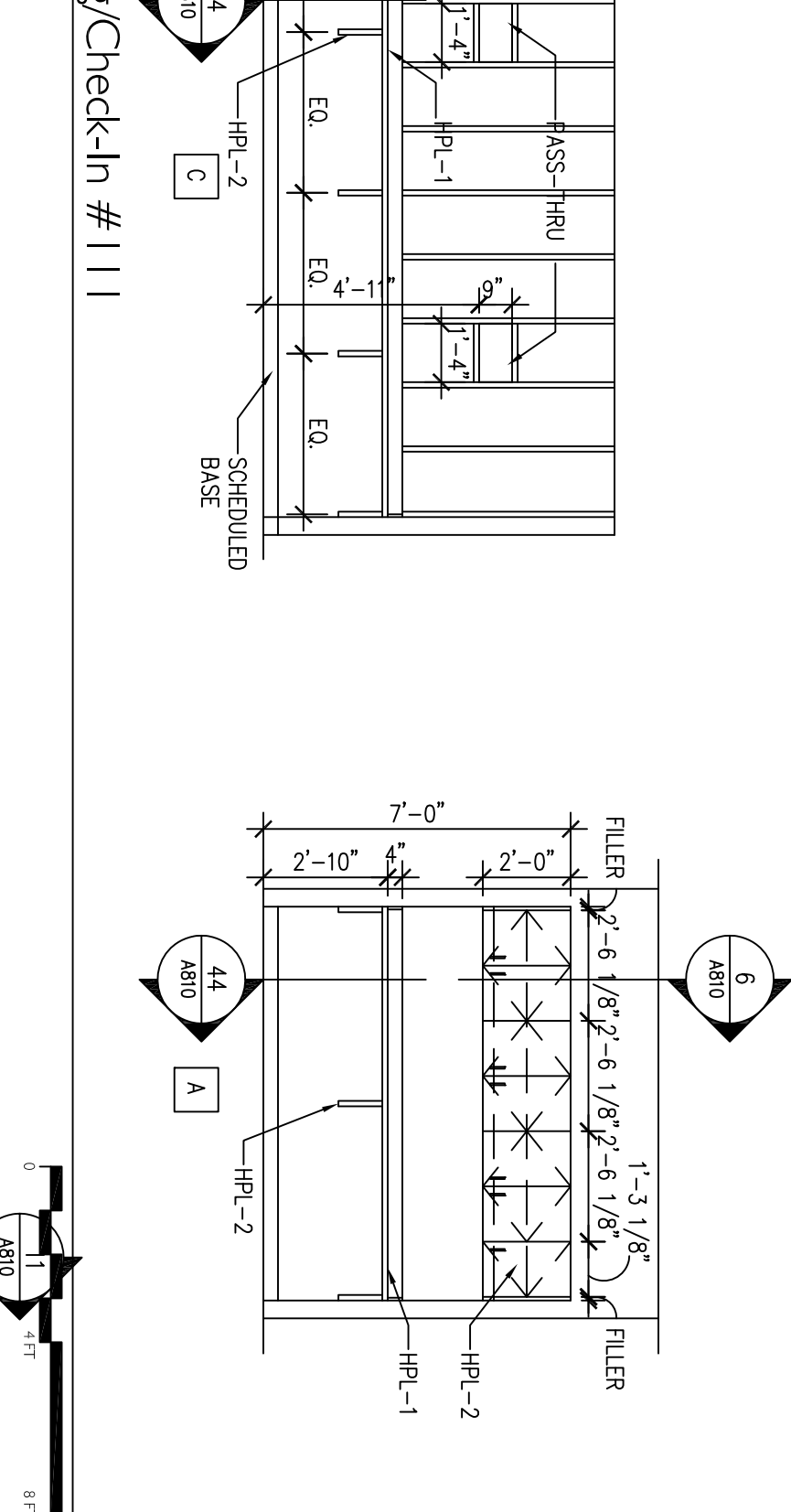
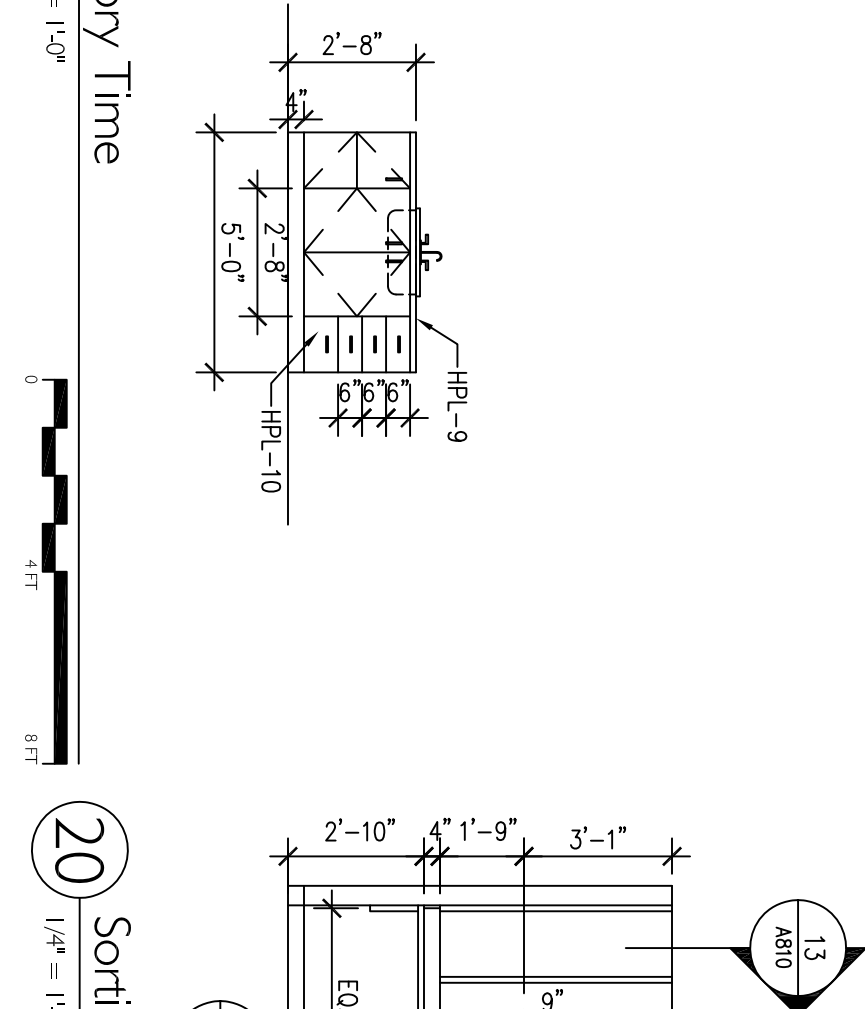
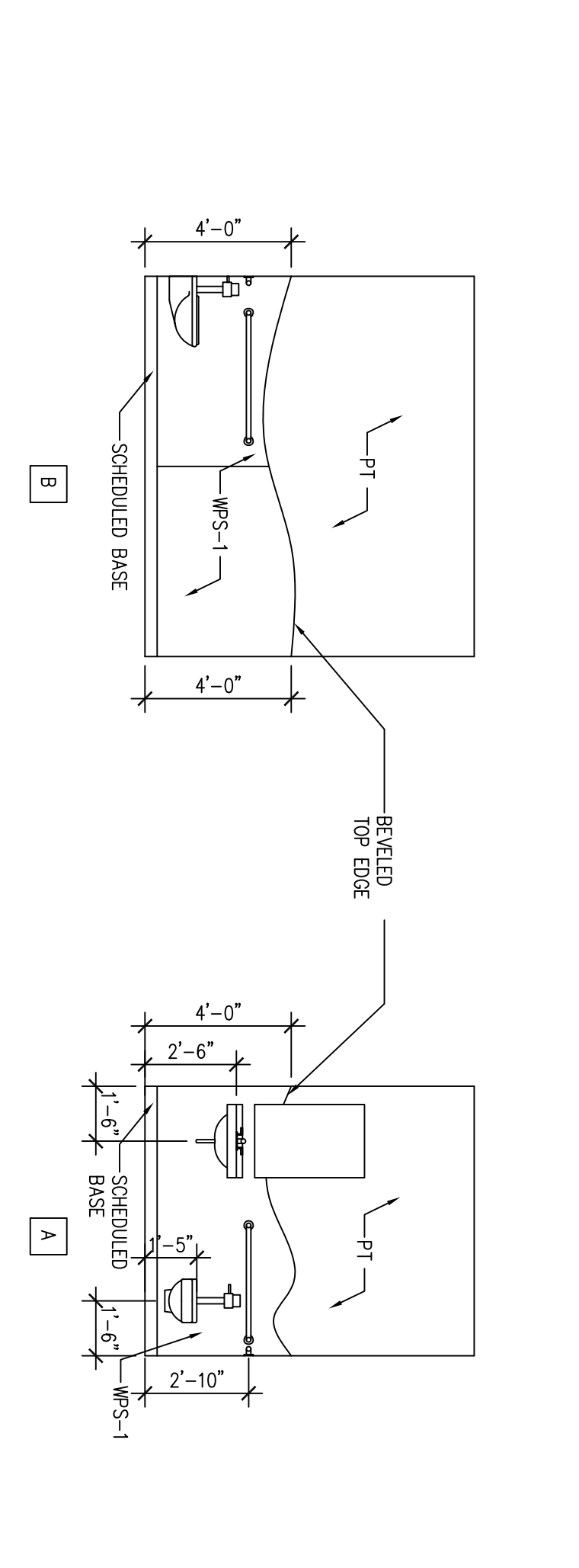
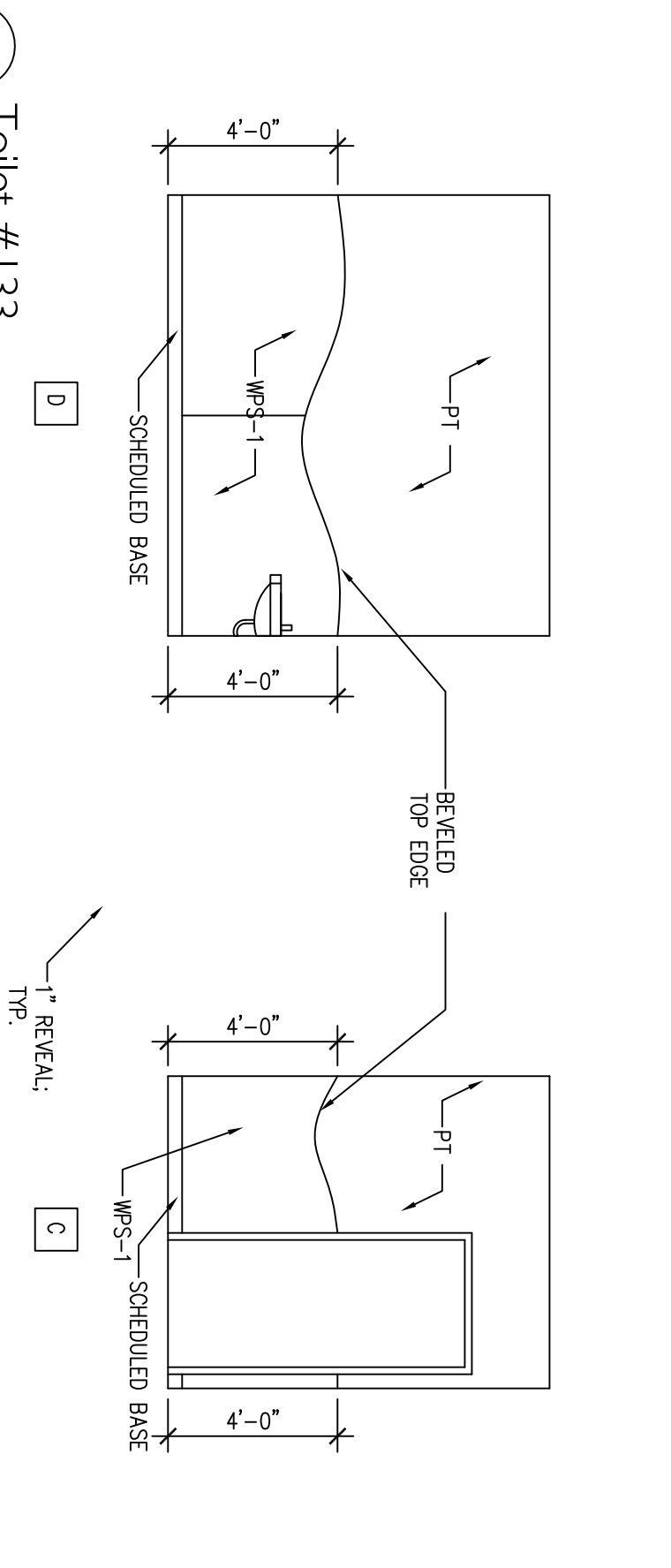
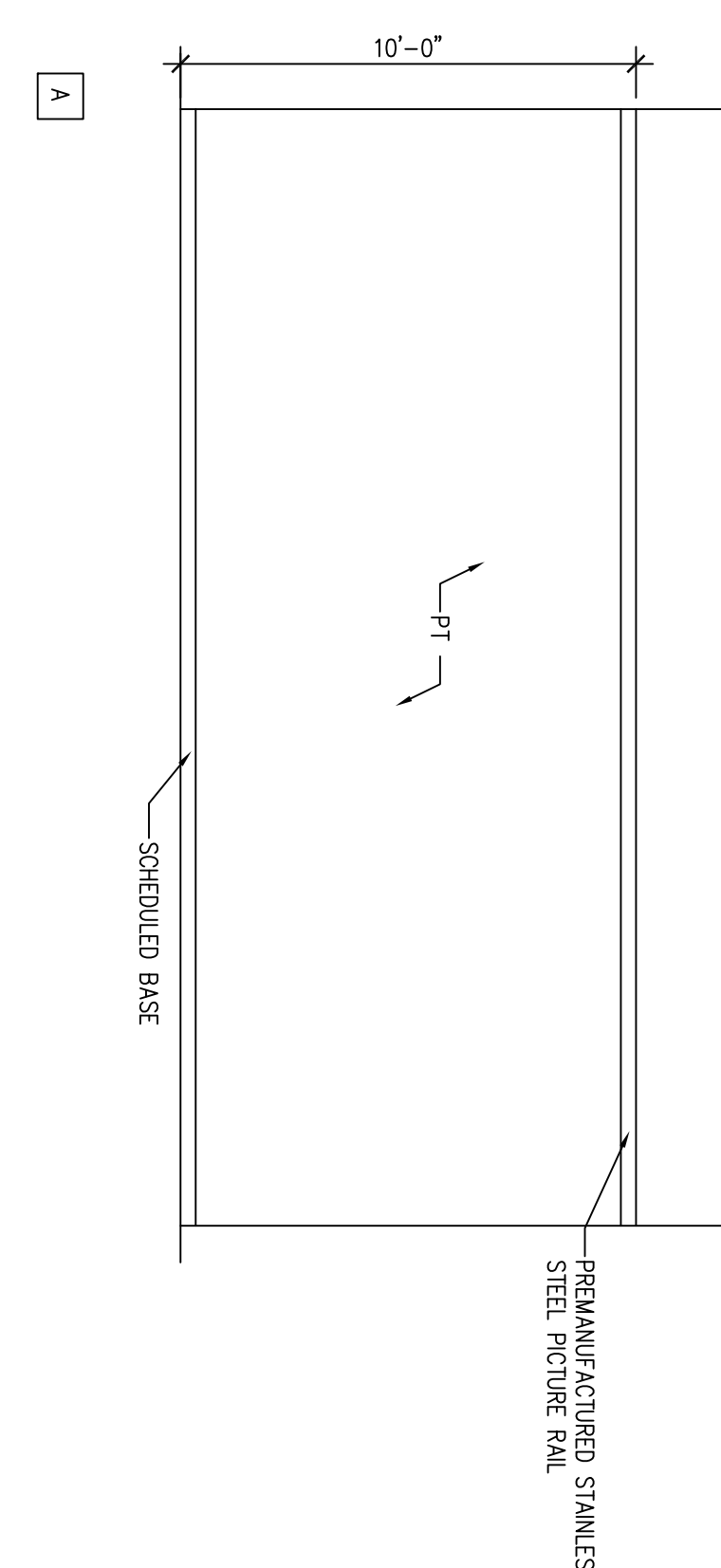
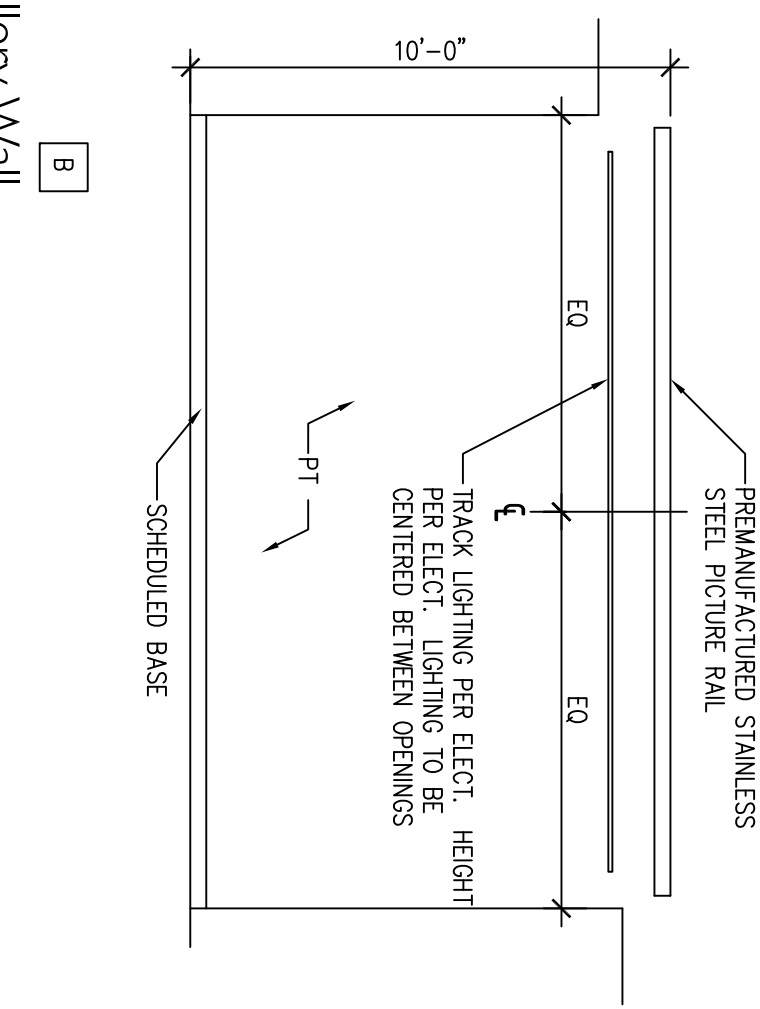
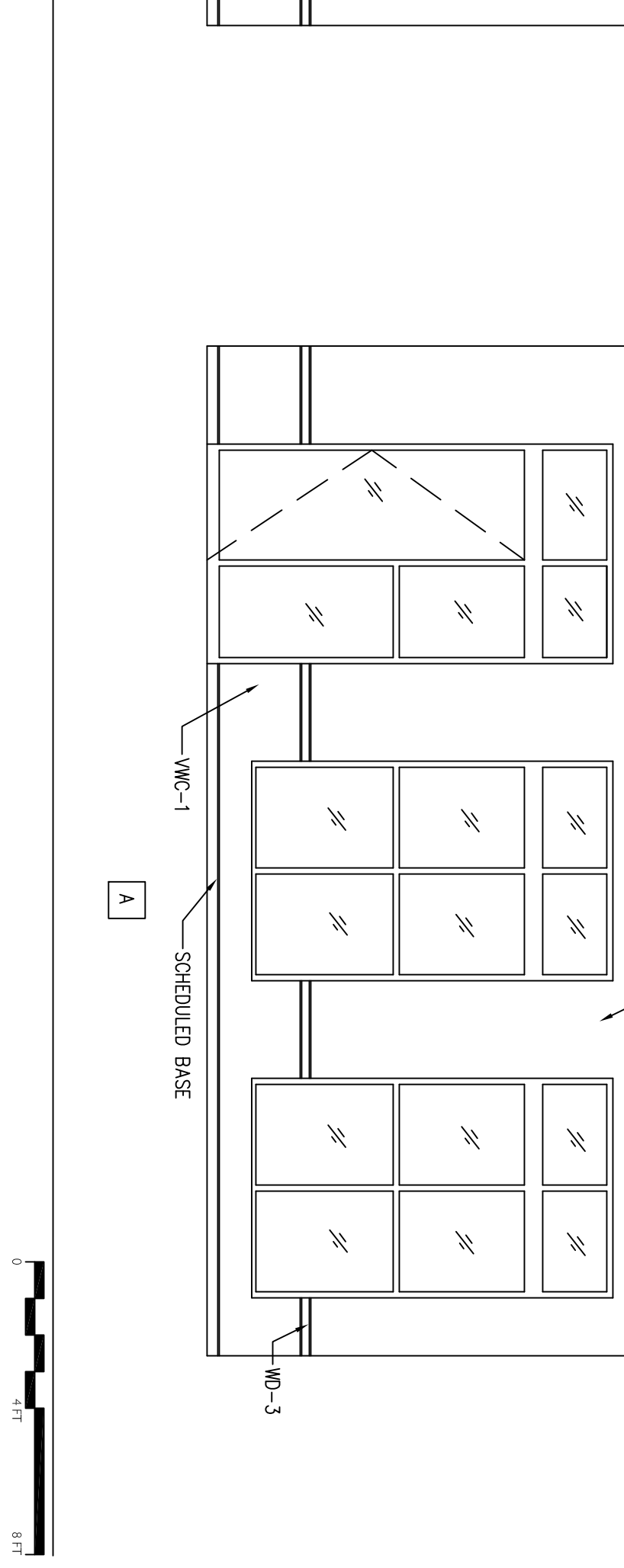
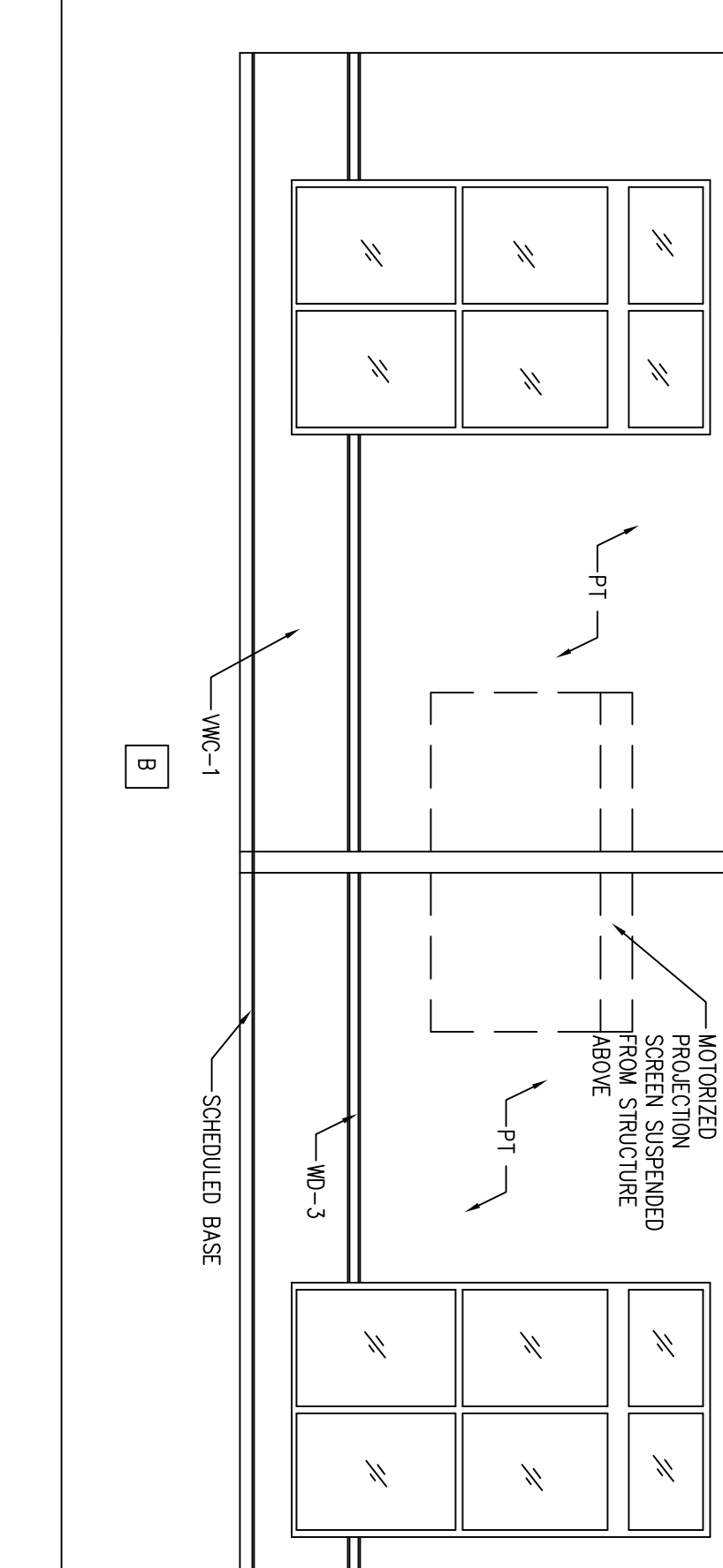
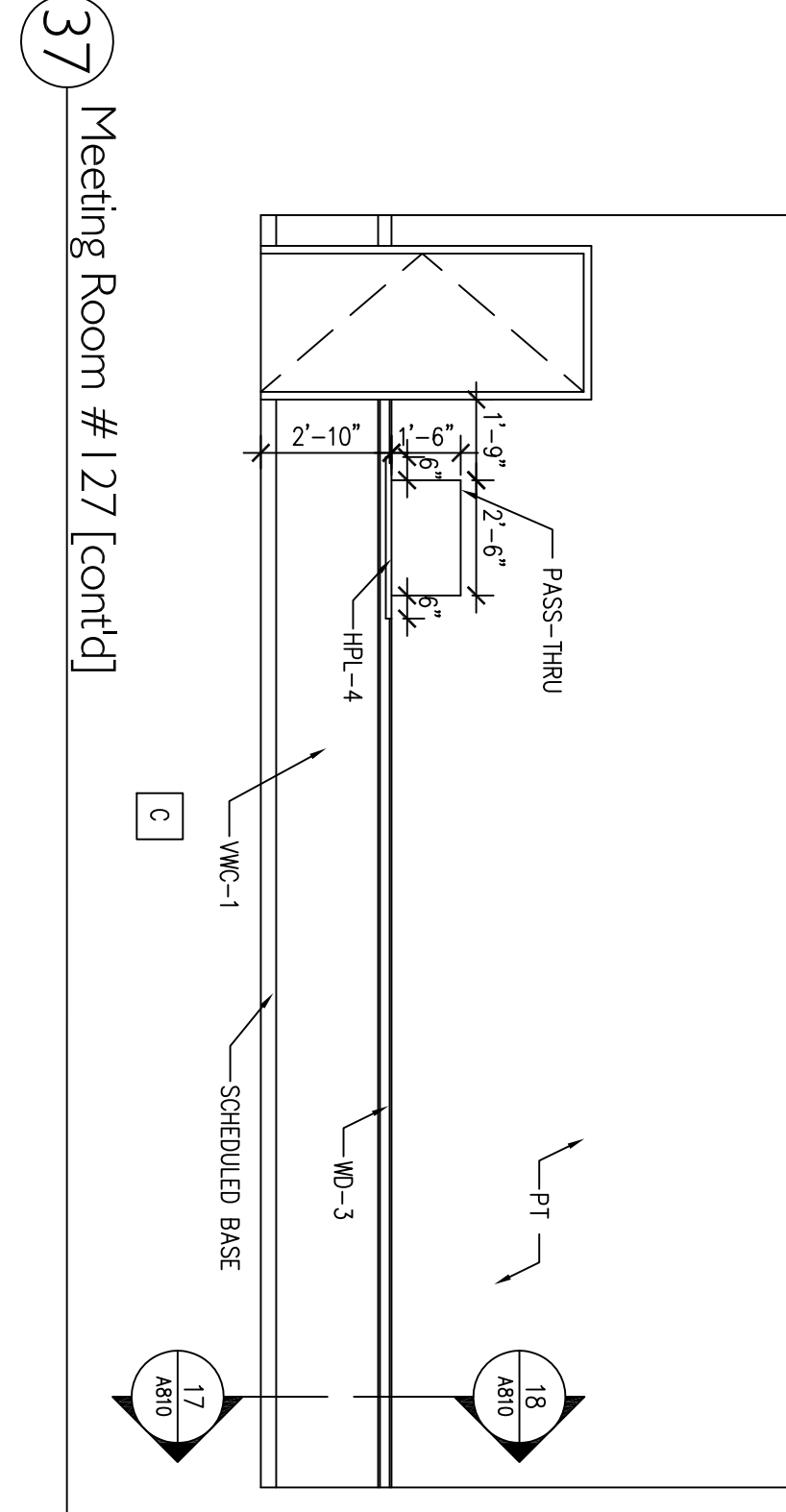
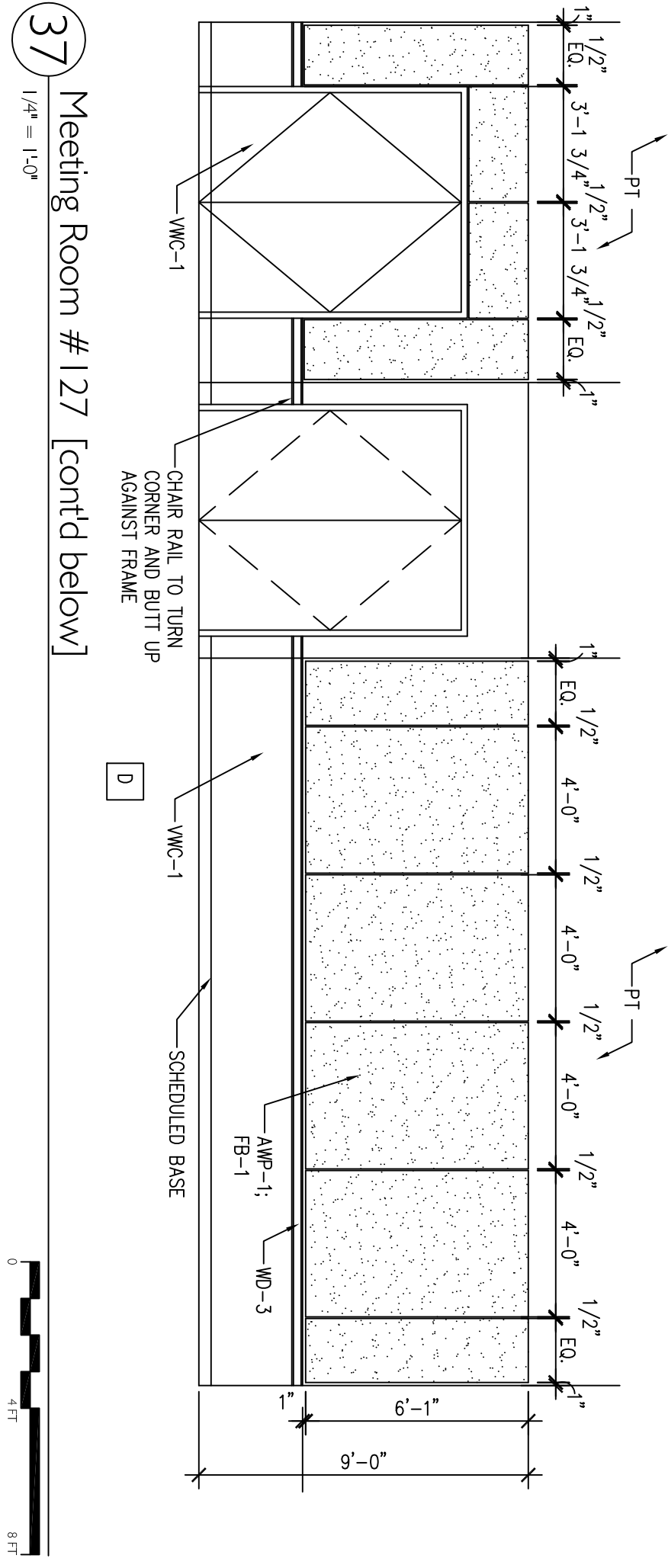
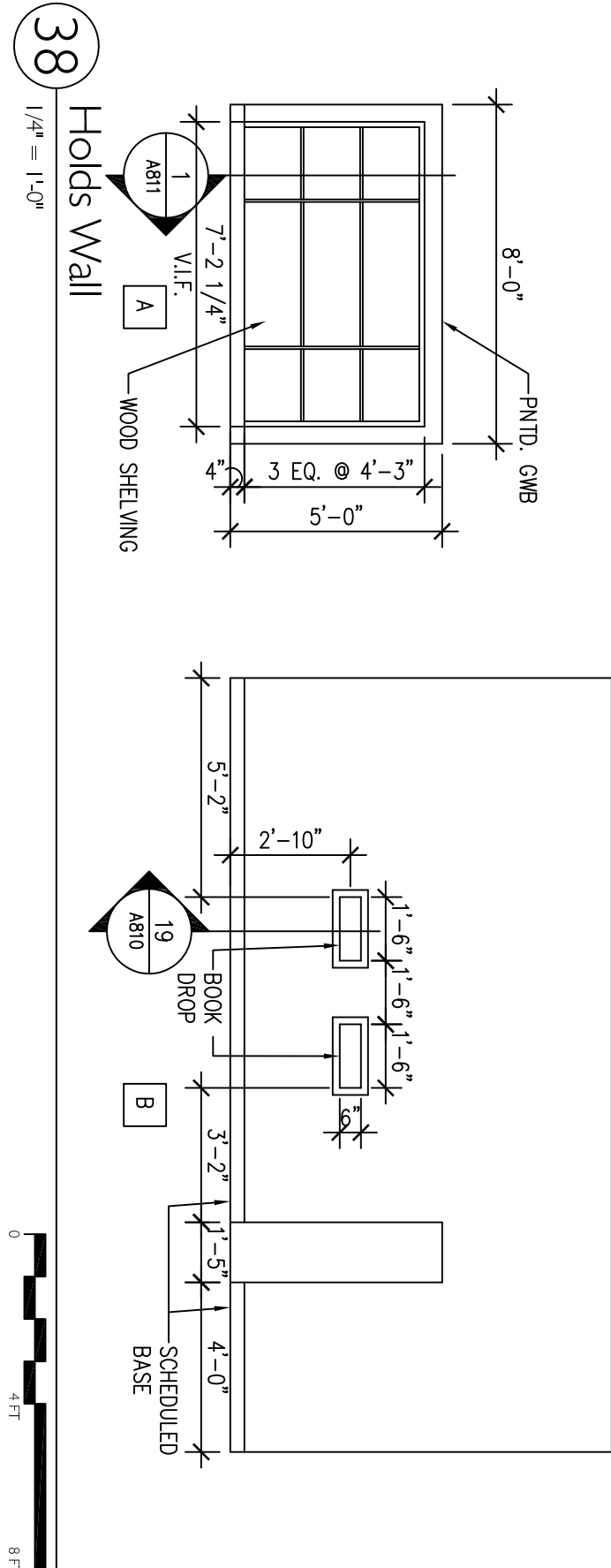
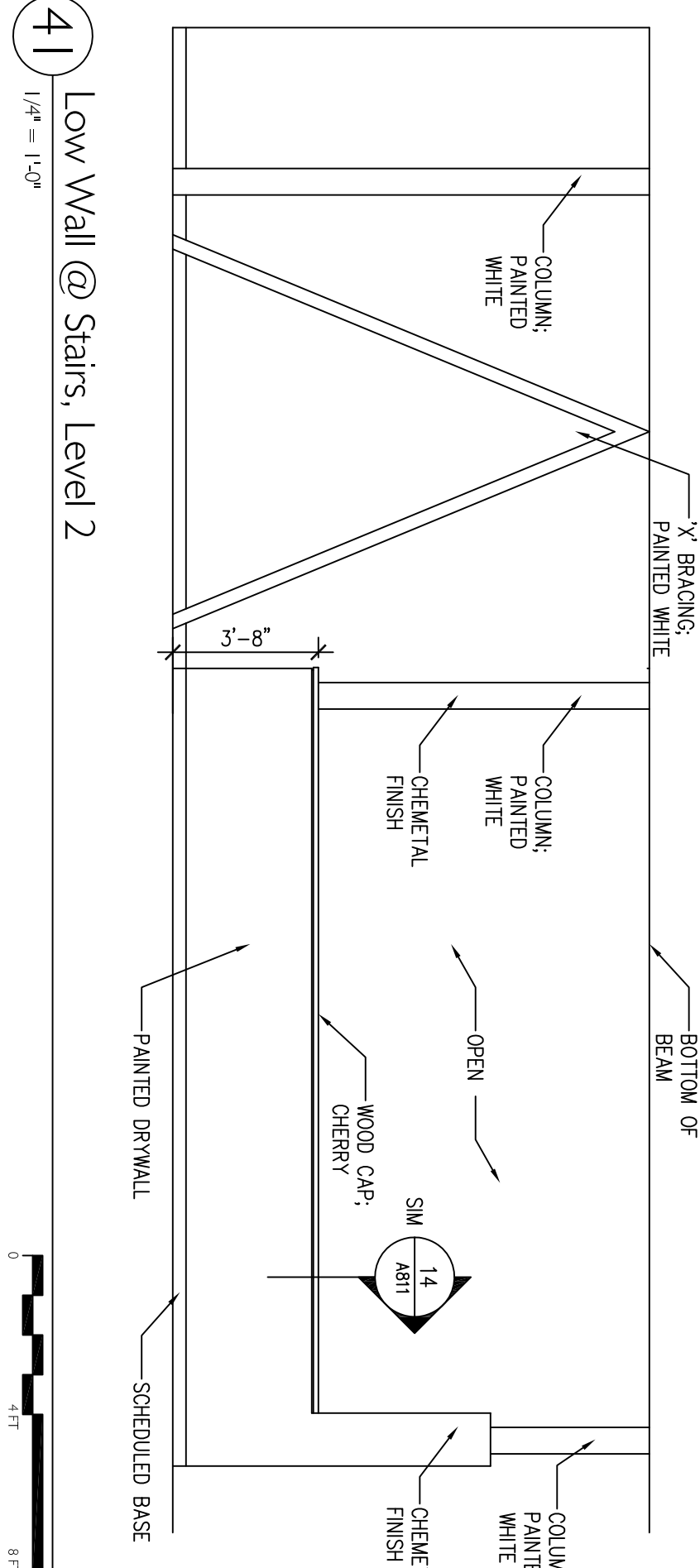
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INTERIOR
ELEVATIONS

PROJECT	PROJECT	PROJECT	CHECKED
No.	PROJ	DATE	BY
24012	001	01/11/05	RE

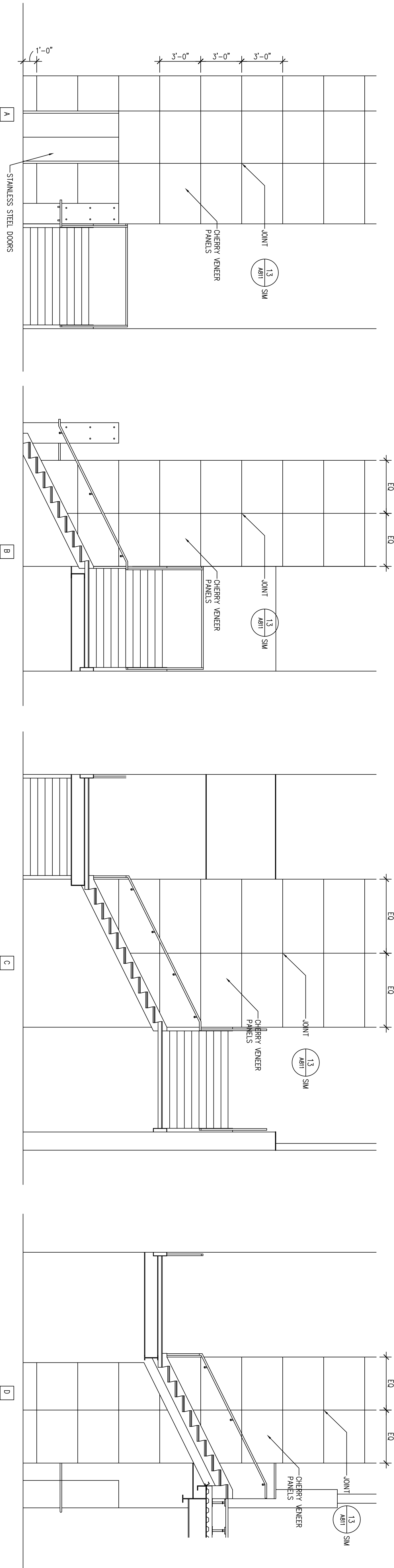
A-808



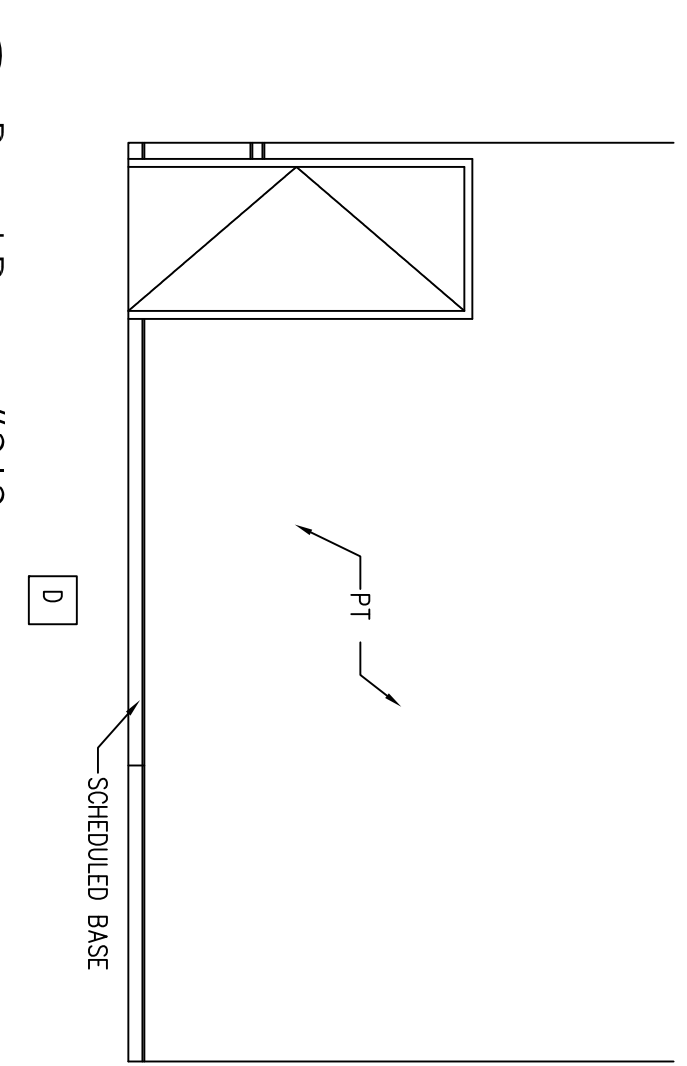
GENERAL NOTES

1. ALL WINDOW FRAMES ARE WOOD UNLESS OTHERWISE NOTED
2. ALL DIMENSIONS TAKEN TO ROUGH OPENING
3. ALL GLASS TYPES ARE OR UNLESS OTHERWISE NOTED

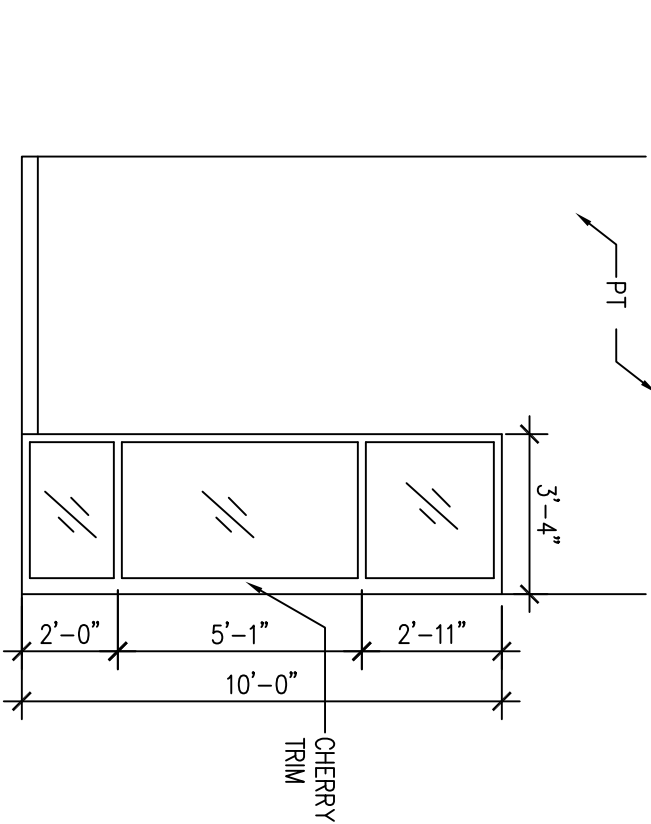
GLASS TYPES	
G1	SOLARBAN 60 (3) CABRIA GLASS
G2	SOLARBAN 60 (2) CLEAR GLASS
G3	SANBASTED GLASS
G4	TEMPERED SOLARBAN 60 (3) CABRIA GLASS
G5	TEMPERED SOLARBAN 60 (2) CLEAR GLASS
G6	TEMPERED FROSTED GLASS
G7	SPANDREL PANEL
G8	1/4" CLEAR GLASS
G9	1/4" CLEAR TEMPERED GLASS



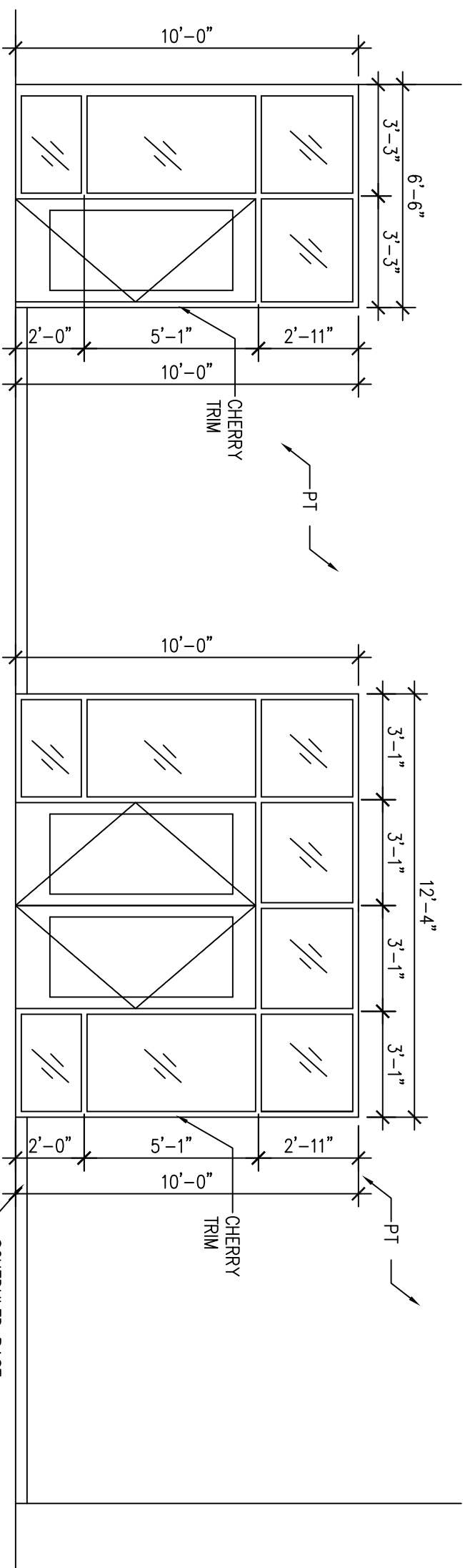
34 Elevator Shaft
1/4" = 1'-0"



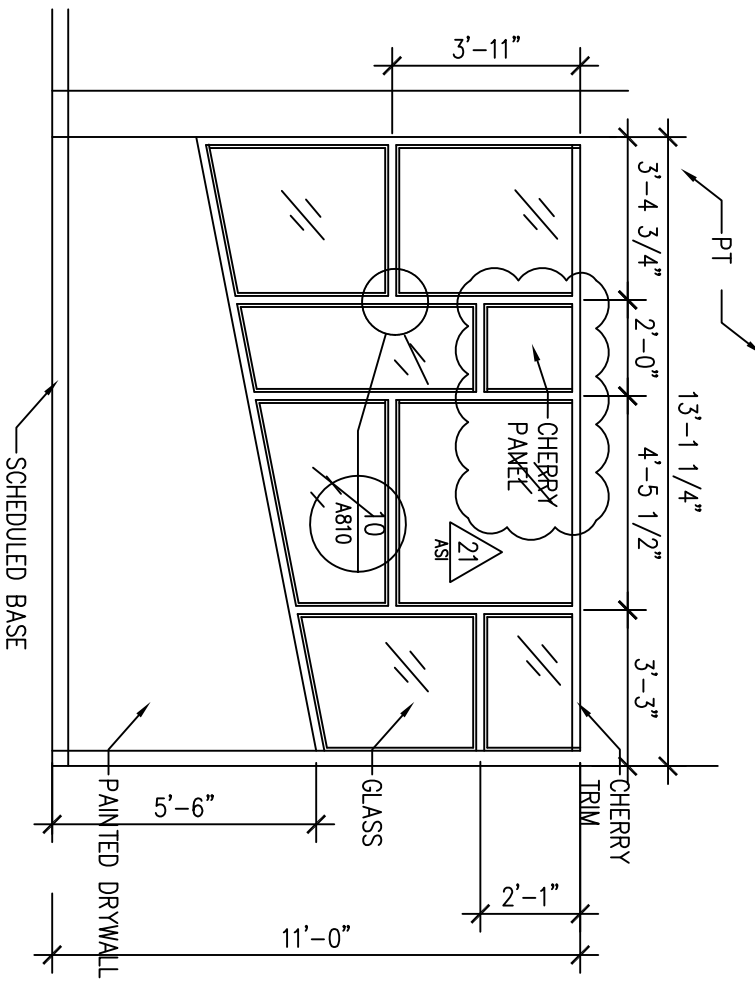
28 Board Room #212
1/4" = 1'-0"



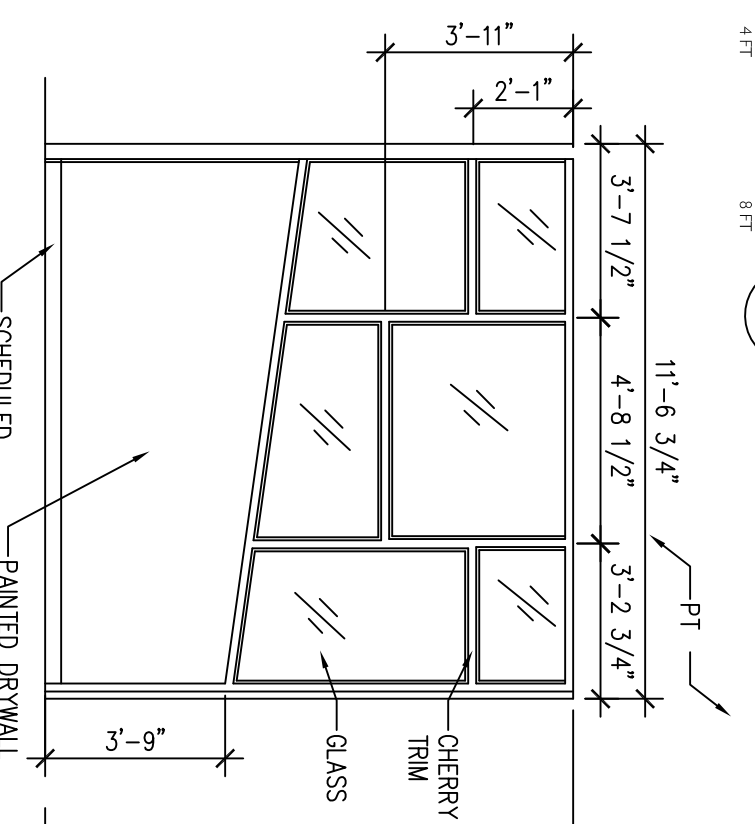
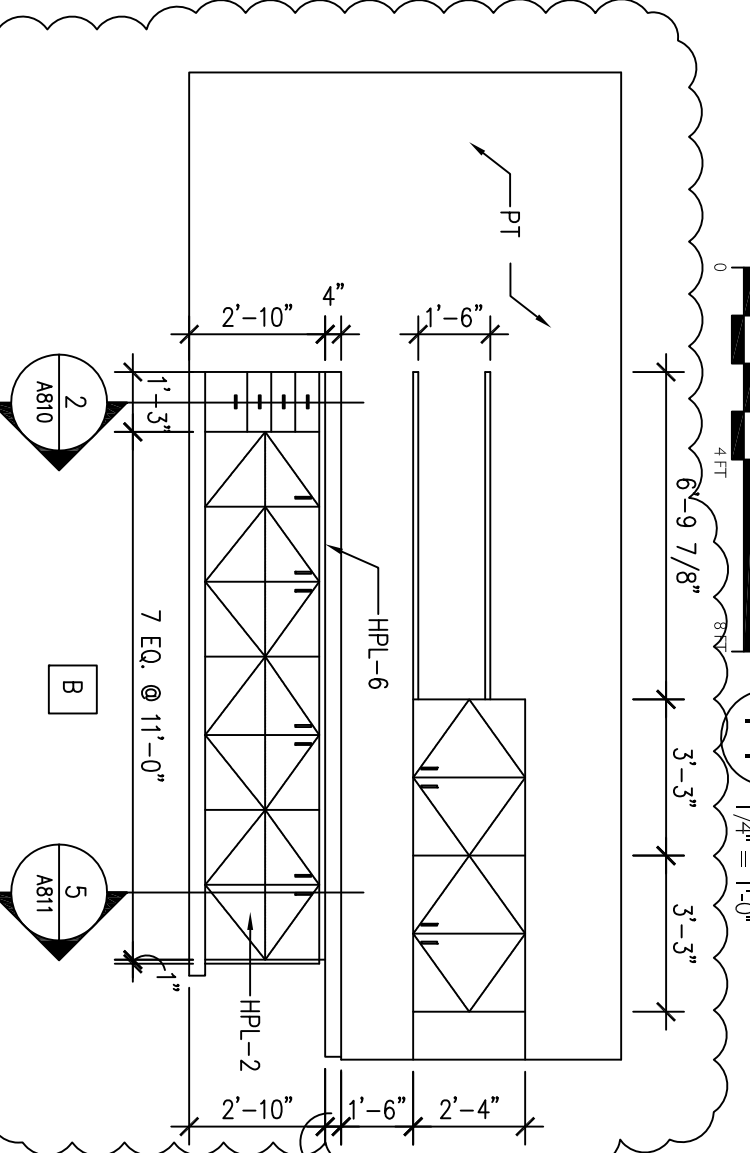
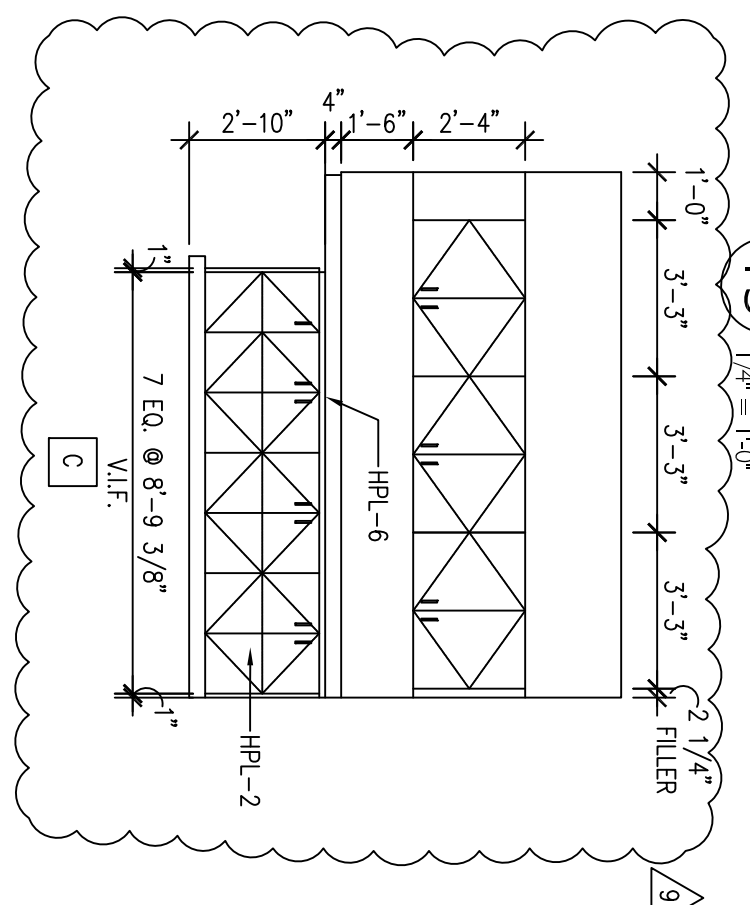
21 Small Study
1/4" = 1'-0"



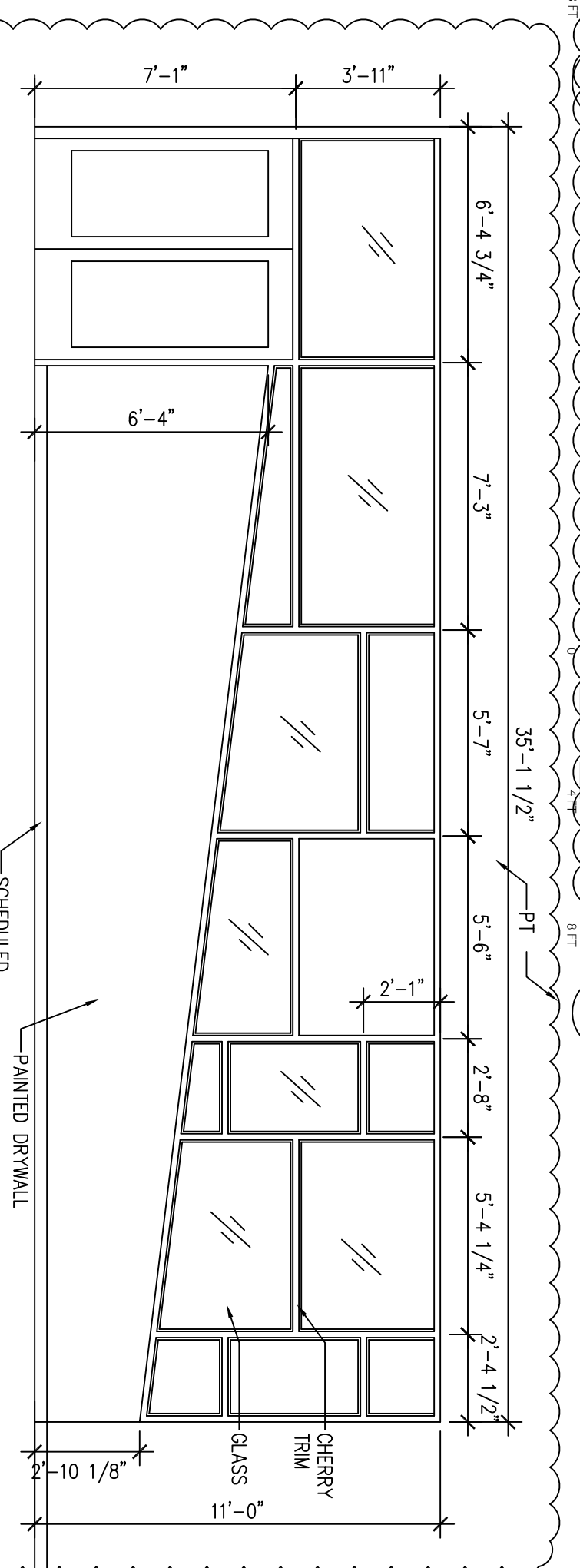
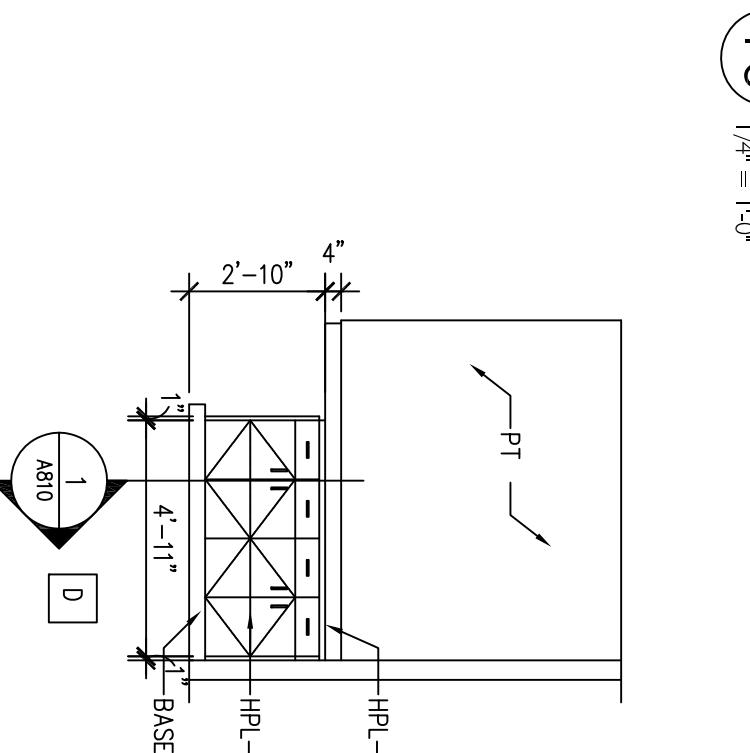
20 Quiet Reading
1/4" = 1'-0"



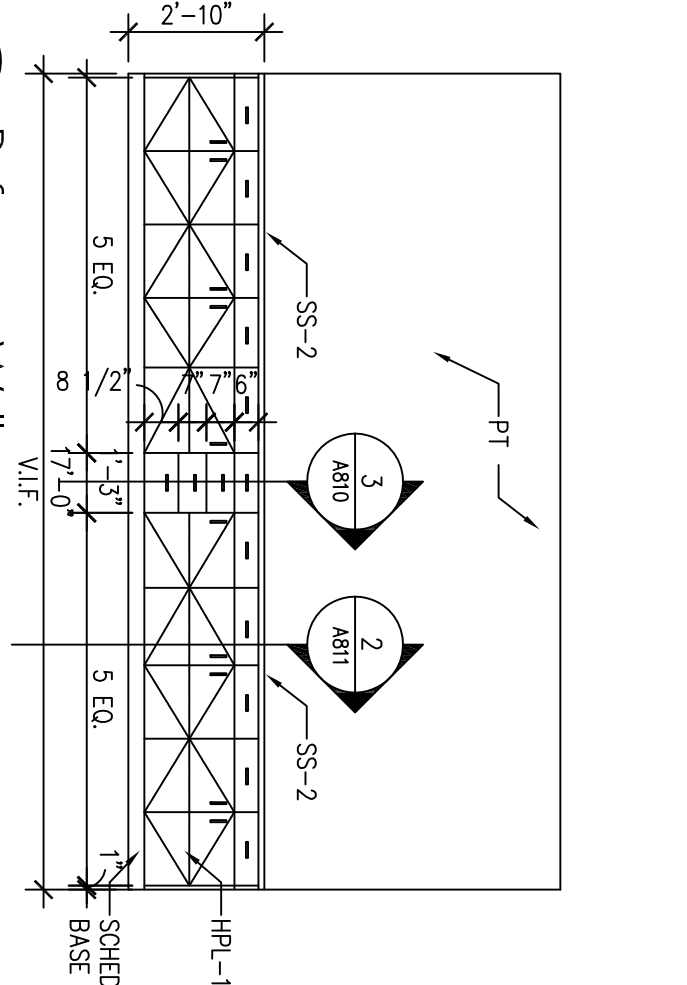
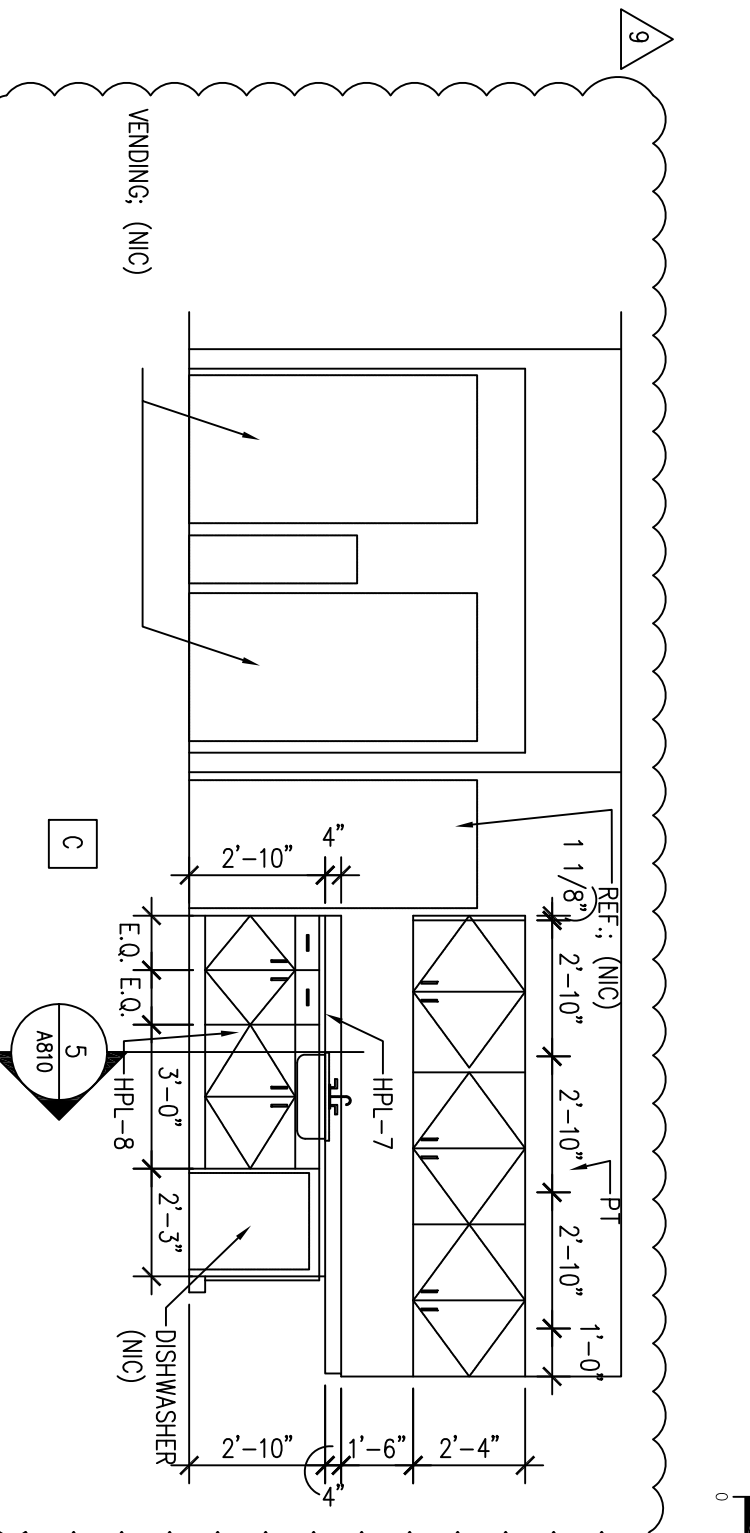
13 Young Adults Wall
1/4" = 1'-0"



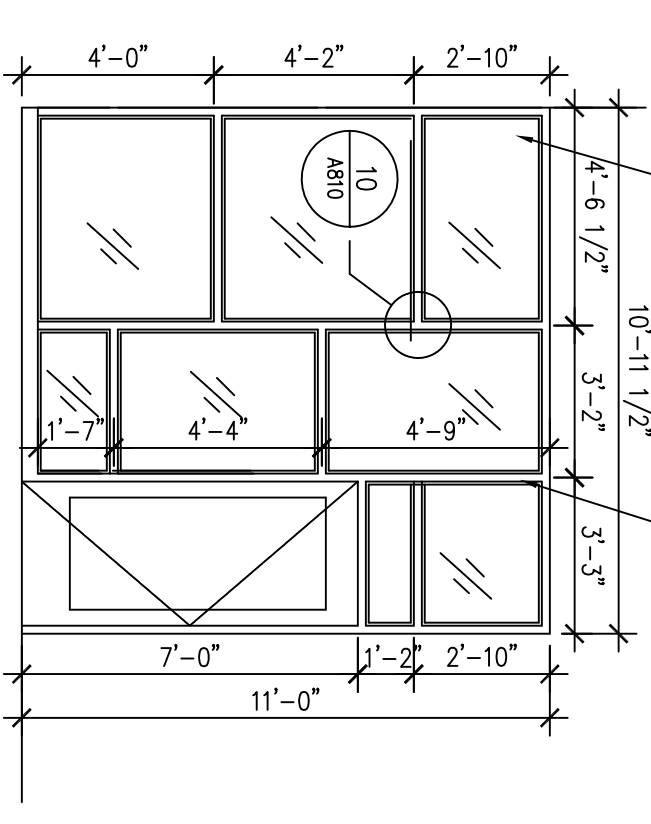
11 Young Adults Wall
1/4" = 1'-0"



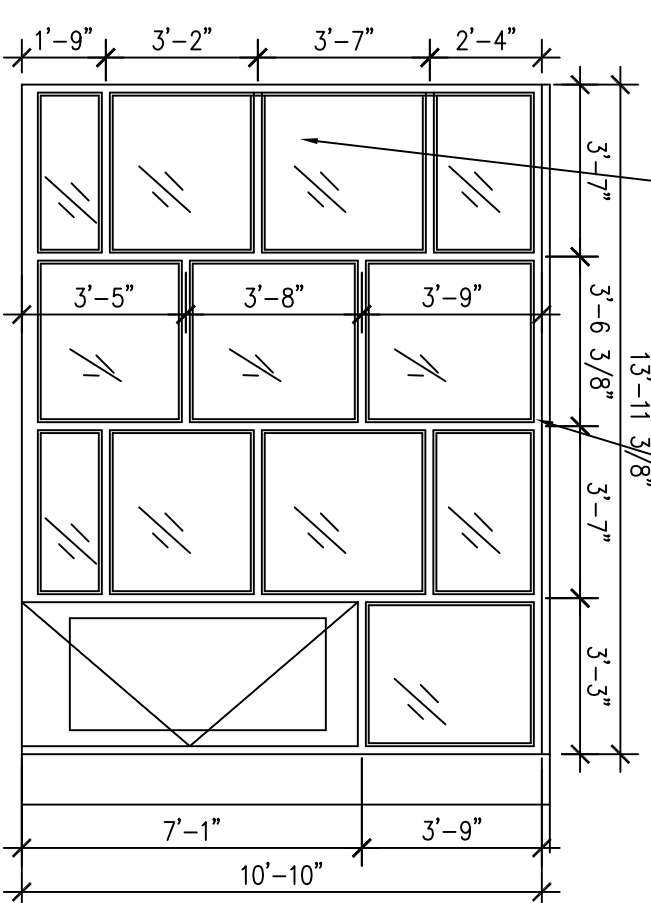
10 Young Adults Wall
1/4" = 1'-0"



23 Reference Wall
1/4" = 1'-0"

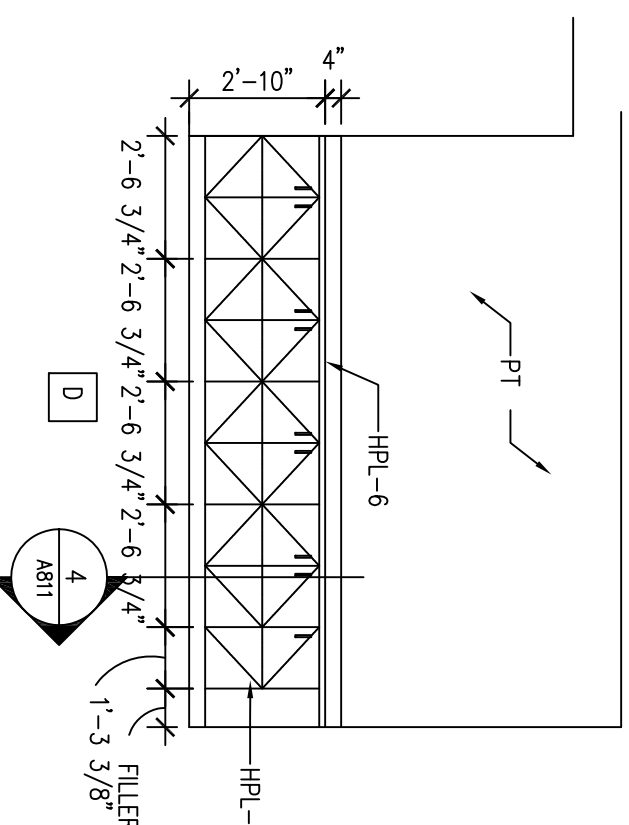


16 Listening Room #227
1/4" = 1'-0"

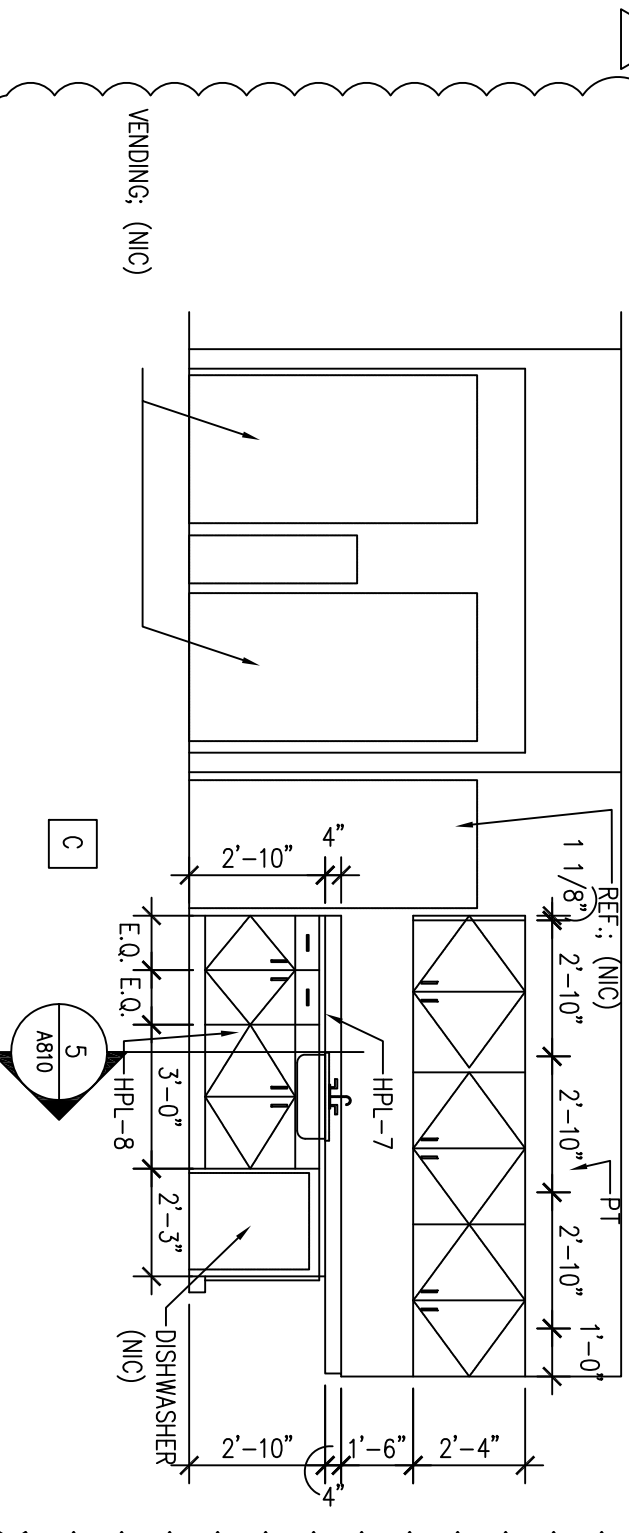
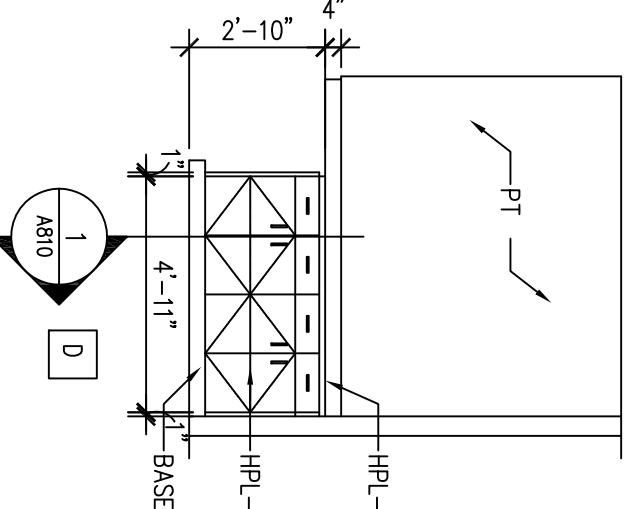


15 Large Study #225
1/4" = 1'-0"

7 Copy Room
1/4" = 1'-0"



3 Lunch Room
1/4" = 1'-0"





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PROJECT	PROJECT	CHECKED
No.	ARCH	DATE
2402	01	MM
	DD	RE

SHEET No.

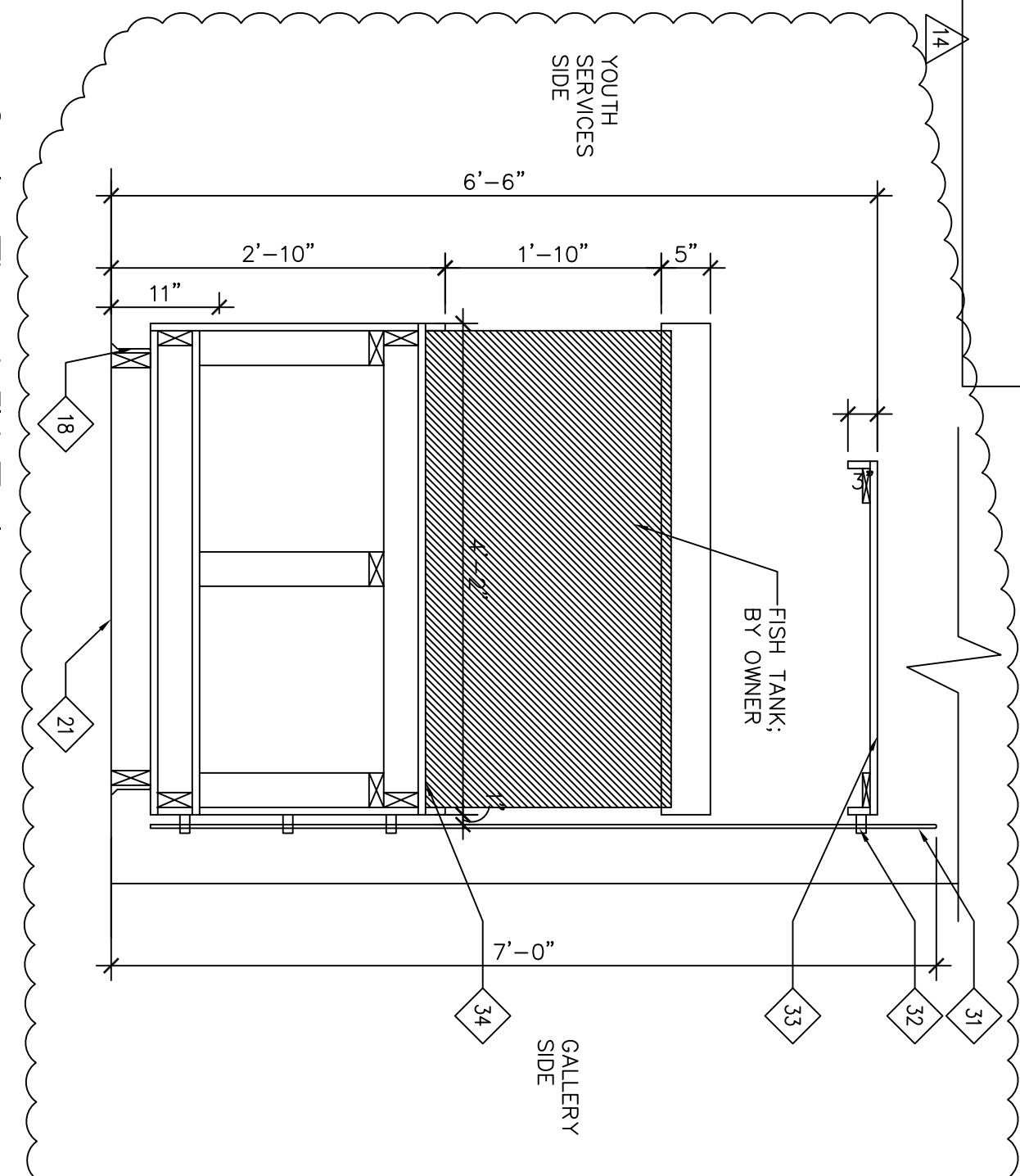
A-810

INTERIOR DETAILS

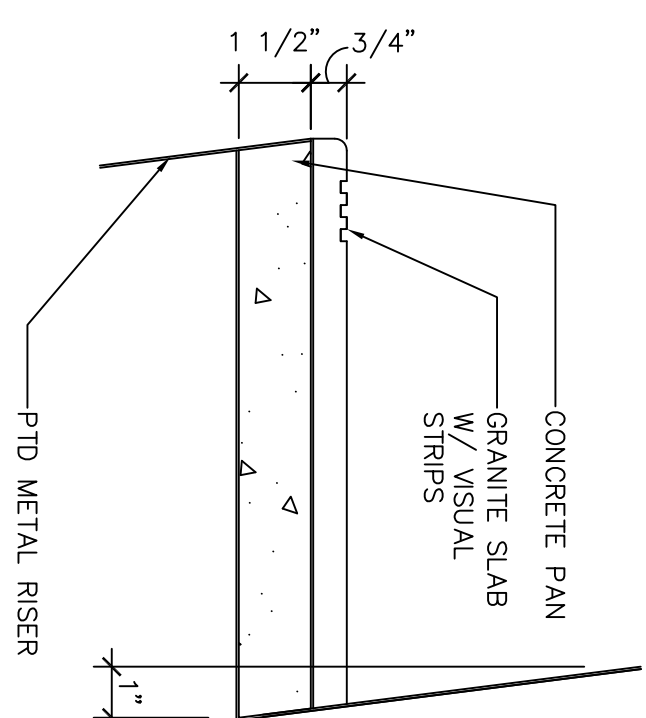
KEYED CASEWORK NOTES	
1	1/2" PARTICLE BOARD CASE W/ PLASTIC LAMINATE. PROVIDE STIFF EDED.
2	1/2" PARTICLE BOARD DRAWER/DOOR FRONT W/ PLASTIC LAMINATE. PROVIDE SELF EDED LAMINATE FACES.
3	1/2" PARTICLE BOARD COUNTER TOP W/ PLASTIC LAMINATE. PROVIDE SELF EDED LAMINATE. PROVIDE OTHERWSE NOTED ON ELEVATIONS.
4	1/2" PARTICLE BOARD COUNTER TOP W/ SOLID OTHERWSE NOTED.
5	1/2" SOLID SURFACE BACKSPLASH.
6	1/2" PARTICLE BOARD BACKSPLASH W/ PLASTIC LAMINATE. ALL EXPOSED SURFACES UNLESS OTHERWISE NOTED.
7	1/2" PARTICLE BOARD ADJUSTABLE SHELF W/ PLASTIC LAMINATE. ALL EXPOSED SURFACES TO MAY BE MELAMINE. SEE ELEVATIONS FOR NUMBER OF SHELVES REQUIRED.
8	1/2" TIERED HARDBOARD W/ PLASTIC LAMINATE.
9	DRAWER UNIT. SEE ELEVATIONS FOR QUANTITY AND SIZES.
10	1/2" PARTICLE BOARD SINK FRONT W/ PLASTIC LAMINATE. ALL EXPOSED SURFACES LAMINATE FACES. MATCH APRON TO SINK DEPTH.
11	1/2" PARTICLE BOARD FIXED SHELF W/ PLASTIC LAMINATE ON ALL EXPOSED SURFACES. SEE ELEVATION FOR NUMBER OF SHELVES REQUIRED.
12	CONTINUOUS BLOCKING IN WALL/PARTITION.
13	BASE BLOCKING
14	WOOD CLEET
15	FULL-HEIGHT RECESSED SHELF STANDARDS AND CLIPS.
16	FINISH FACE OF WALL/PARTITION.
17	DOOR/DRAWER PULL. SEE SPECIFICATIONS.
18	BASE AS SCHEDULED
19	UNDER CABINET LIGHT FIXTURE WHERE OCCURS. SEE ELECTRICAL.
20	SINK. SEE MECHANICAL
21	FINISH FACE OF FLOOR
22	MOUNTED DRAWER SLIDE
23	1/2" PARTICLE BOARD SUBSTRATE. TYPICAL W/ MELAMINE FINISH @ INTERIOR.

KEYED CASEWORK NOTES	
24	SINK. FULL-LOAD EXTENSION DRAWER GUIDES. 100 LB LOAD RATED SIDE.
25	1/2" PARTICLE BOARD SUBSTRATE. DRAWER/DOOR FRONTS W/ PLASTIC LAMINATE.
26	1/2" PARTICLE BOARD SUBSTRATE. TYP W/ MELAMINE FINISH @ INTERIOR.
27	1X TRIM W/ PLASTIC LAMINATE. ALL EXPOSED EDGES. TYP.
28	3/8" METAL STUDS @ 16" O.C.
29	1/2" CMB
30	PAINTED CMB
31	1/2" TIERED GLASS
32	STAINLESS STEEL STAND-OFF
33	FIXED WOOD SHELF - CHERRY
34	WOOD BASE CABINET
35	STAINLESS STEEL REVEAL. POLISHED EDGE. ALL SIDES.
36	METAL PLATE CONTINUOUS AT TRANSACTION TOP. ATTACH 1" METAL SUPPORT ONLY AT STAND-OFFS FOR EXTRA BRACING.

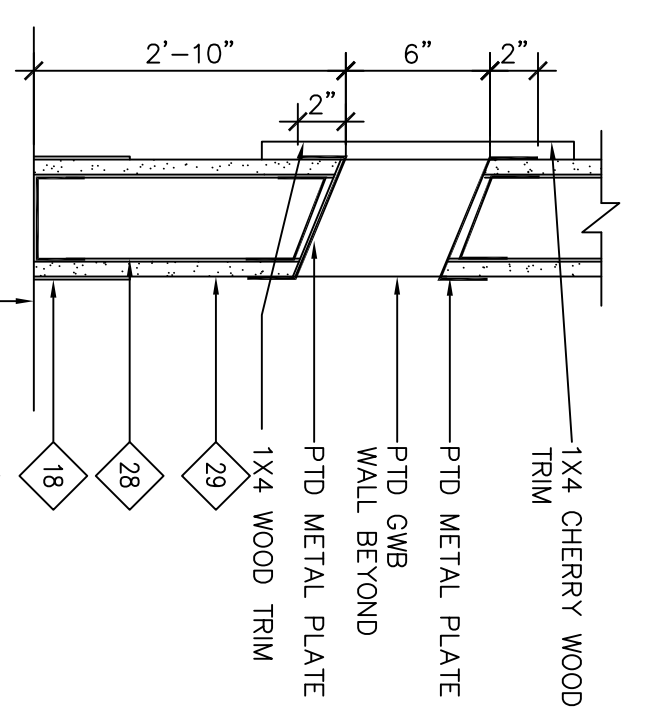
GENERAL NOTES	
1.	SEE INTERIOR ELEVATIONS FOR FINISHES & HEIGHTS OF CASEWORK.
2.	ALL ENCLOSED CABINETS WILL HAVE A BLACK MELAMINE INTERIOR.
3.	ALL SOLID SURFACE COUNTERTOPS TO HAVE A BULLNOSE EDGE.
4.	ALL CORNERS OF LAMINATE COUNTERTOPS TO HAVE A 1/2" RADIUS.
5.	ALL CASEWORK TO BE FIELD VERIFIED (PROVIDE SHOP DRAWINGS)
6.	ALL CASEWORK/MILLOWORK TO BE PER AIA STANDARDS.
7.	SEE ELEVATIONS FOR FINISHES. SOME CABINETS' SHELVES MAY HAVE WOOD INTERIOR. FINISHES MAY VARY.
8.	SEE ELEVATIONS FOR NUMBER OF DRAWERS. SOME CABINETS DO NOT HAVE DRAWERS.
9.	REFER TO ELEVATIONS FOR COUNTERTOP MATERIAL.



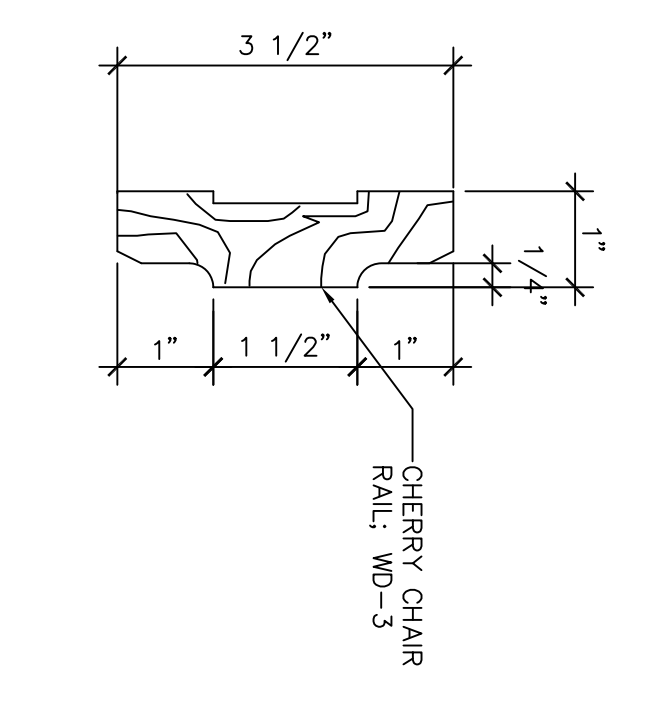
27 Section Through Fish Tank



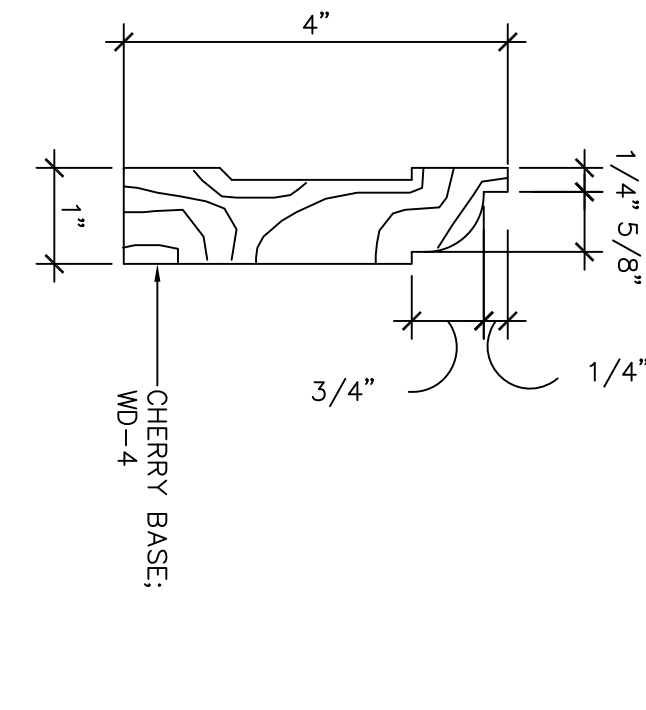
20 Stair Tread



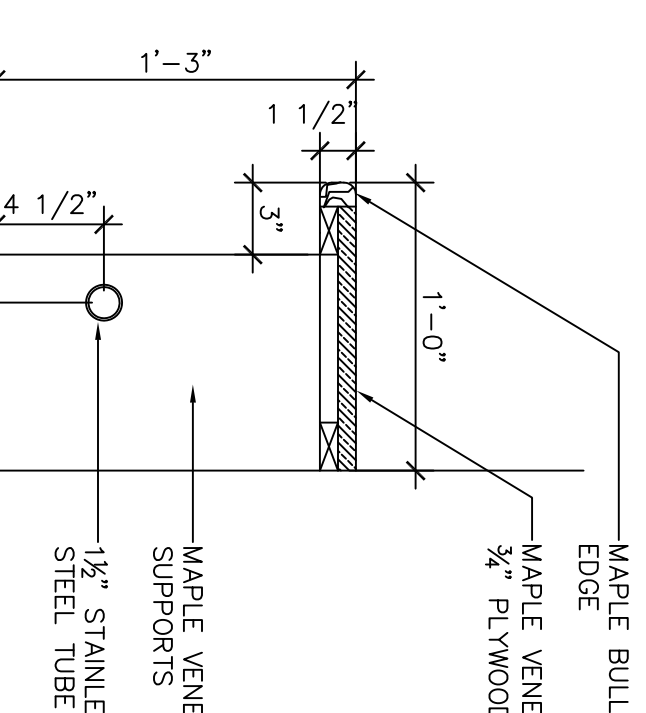
19 Book Drop Detail



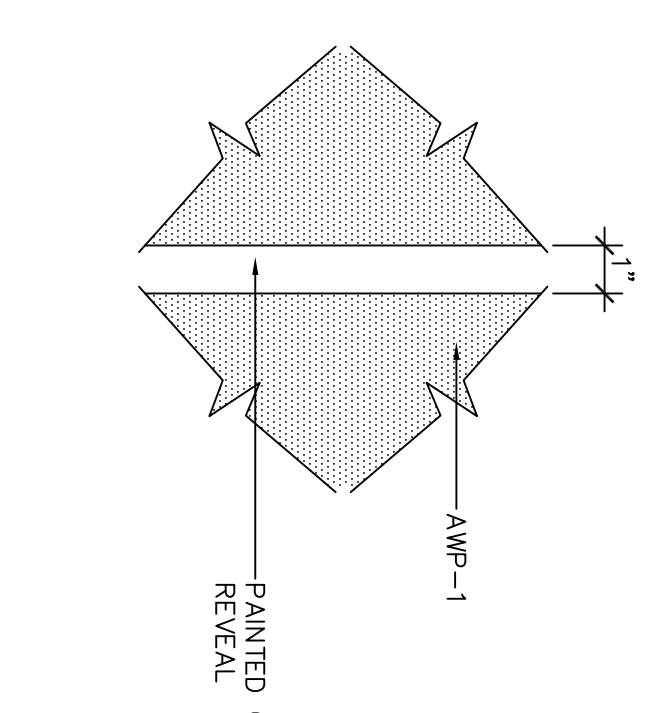
18 Chair Rail Detail



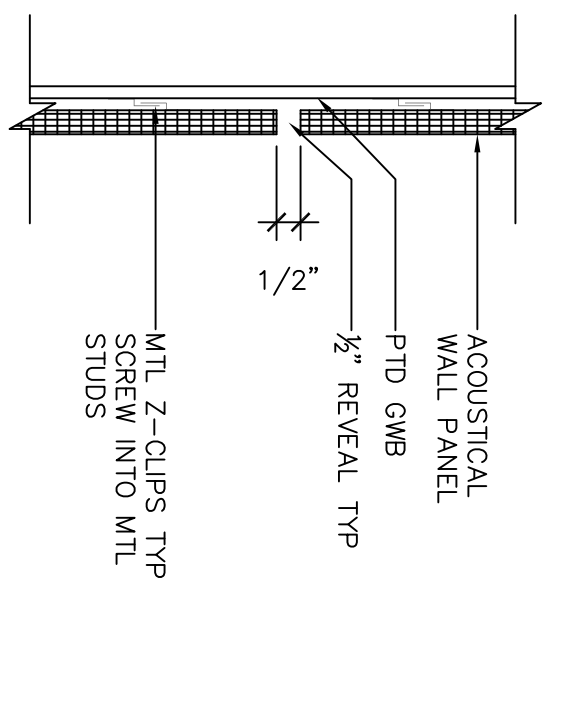
17 Base Detail



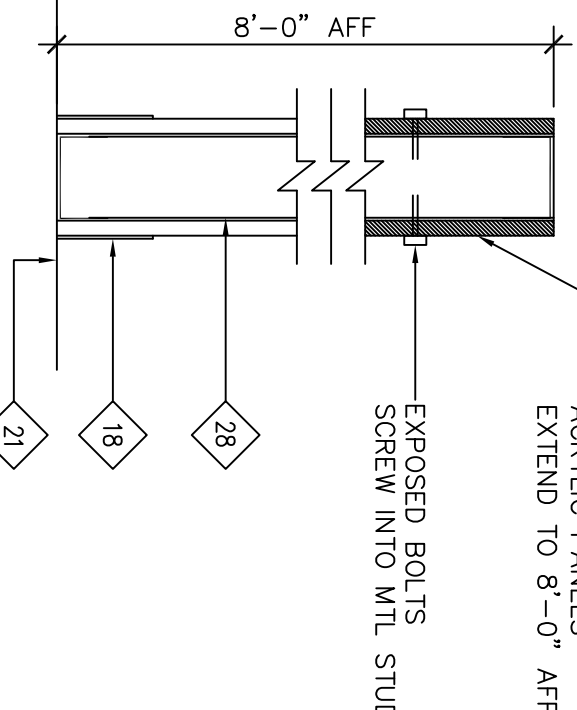
16 Bench Detail



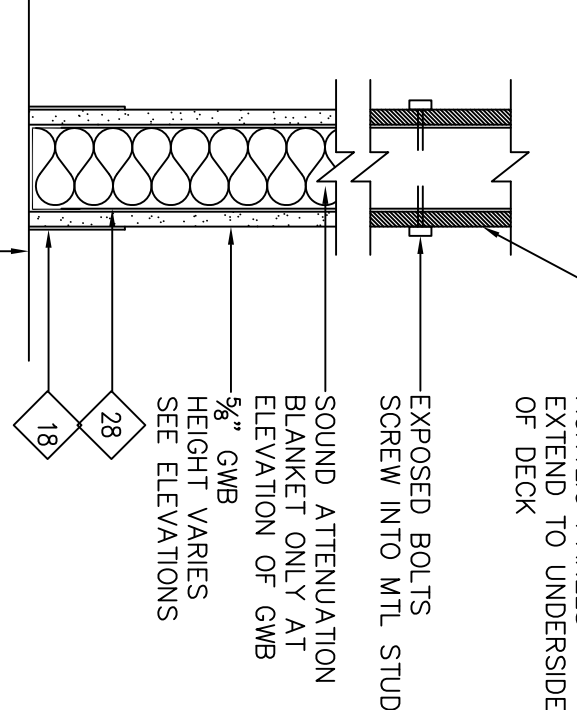
15 Reveal Detail



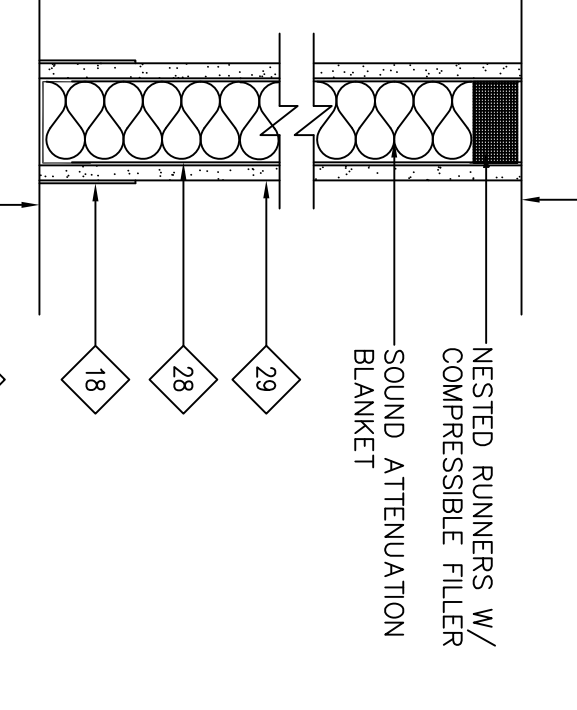
14 Acoustical Wall Panel Mounting Detail



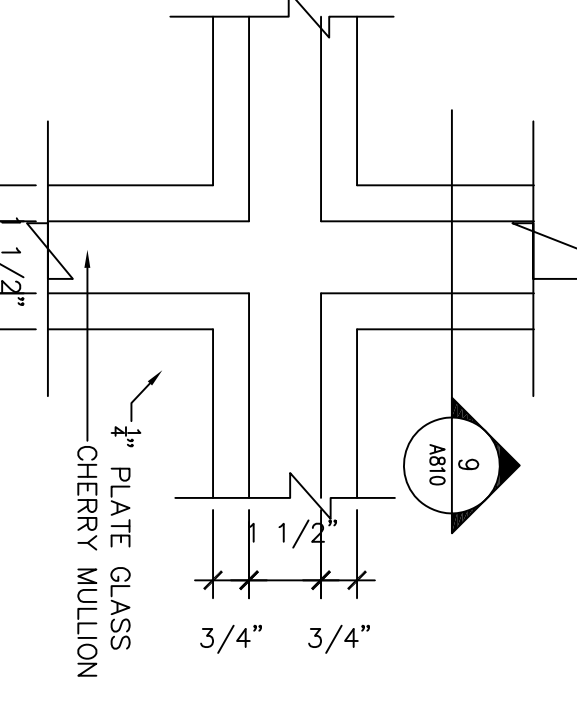
13 Circulation Wall



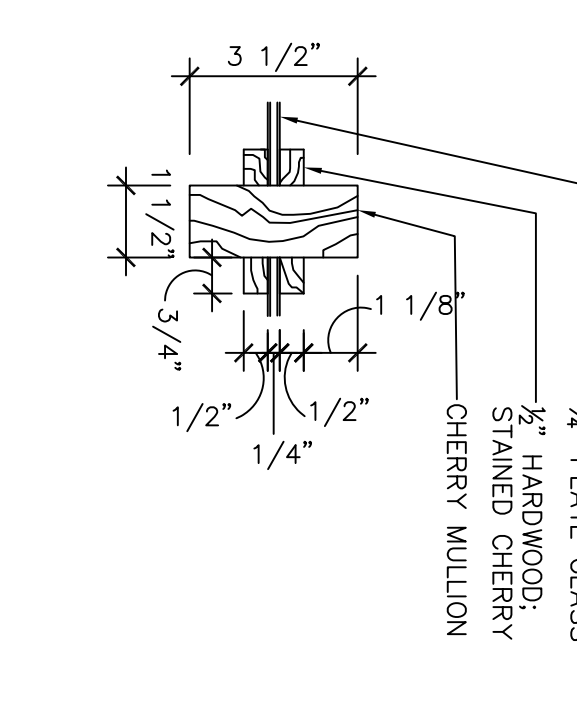
12 Story Time Wall



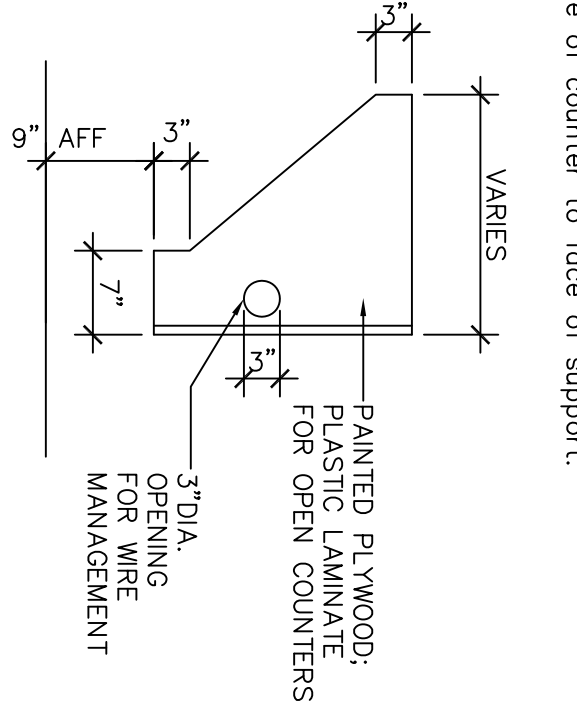
11 Story Time Wall



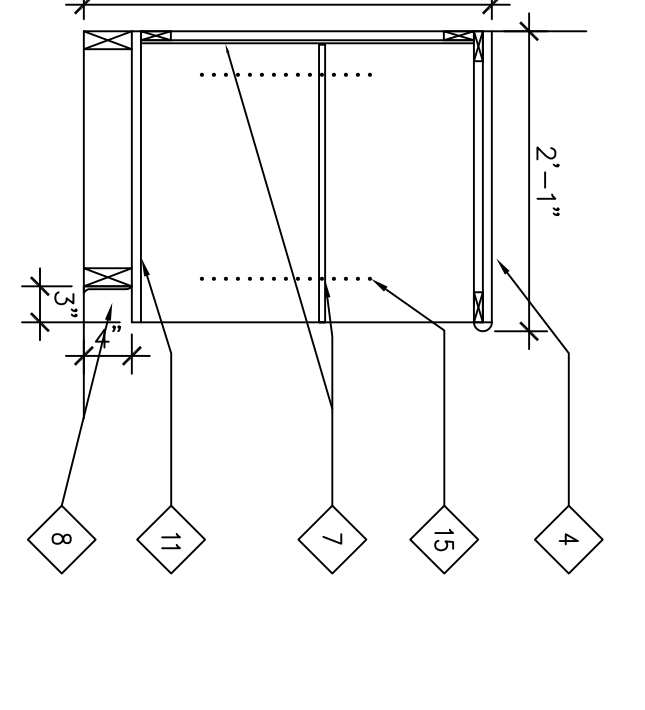
10 Wood Mullion Elevation



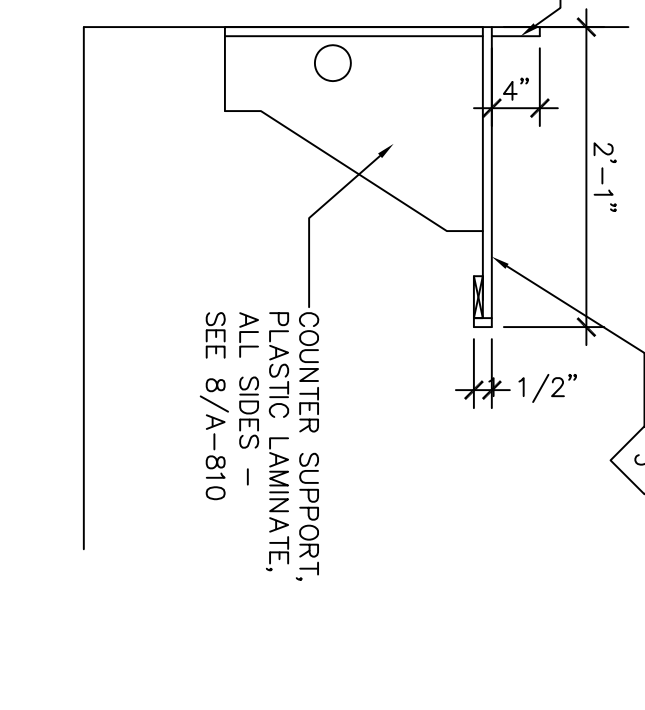
9 Wood Mullion Detail



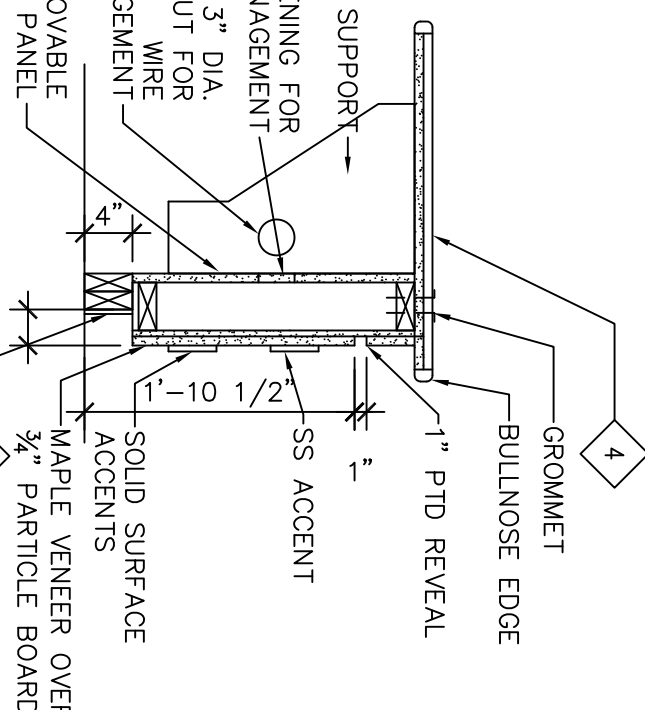
8 Typical Counter/Desk Support



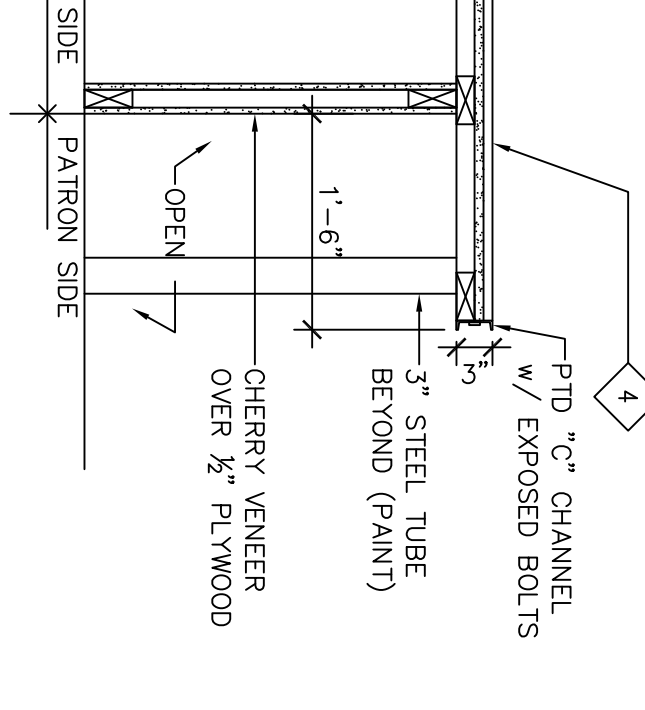
45 Base Cabinet Open Shelf w/ Solid Surface



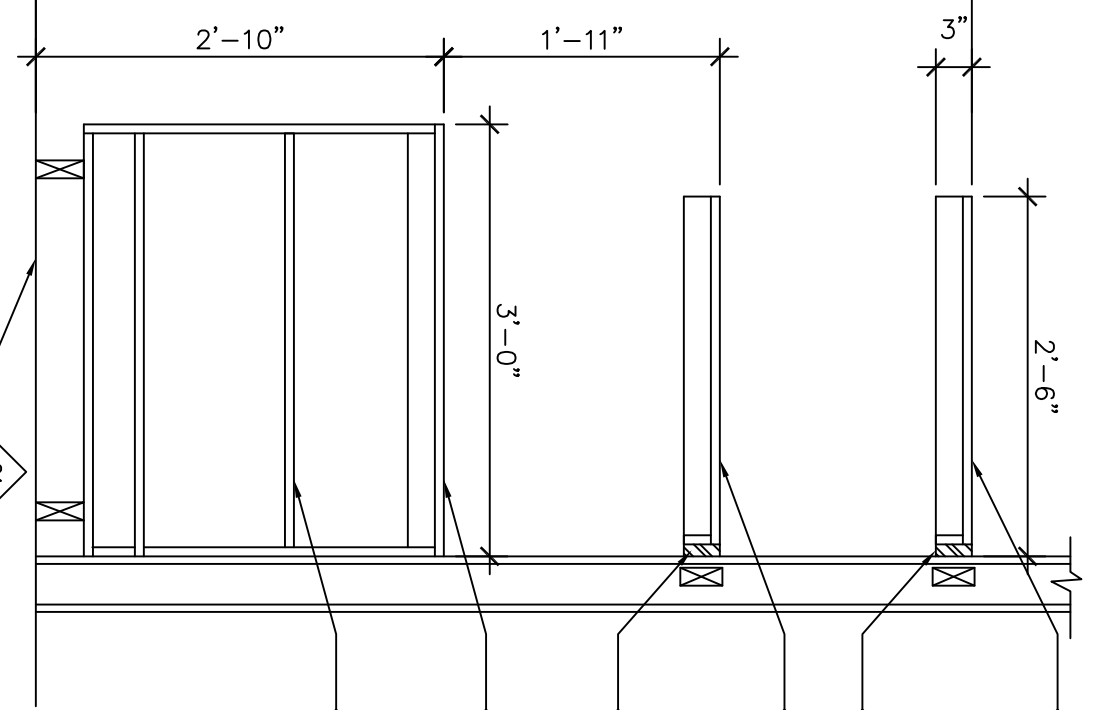
44 Typical Counter Detail



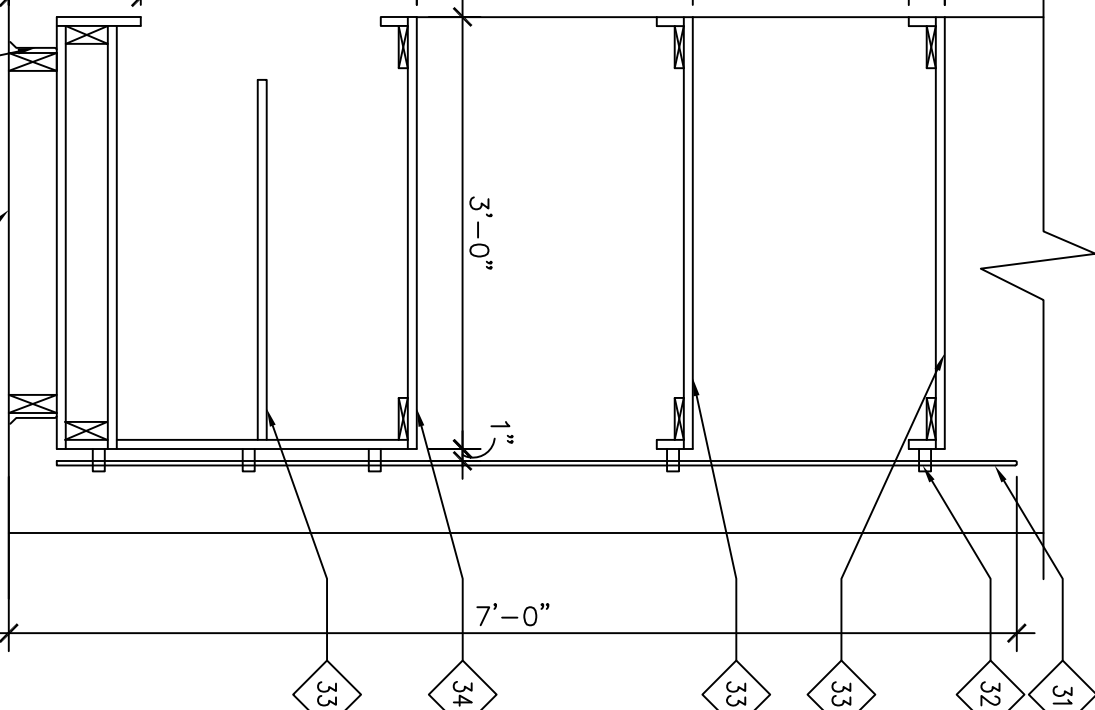
43 Youth Services Desk



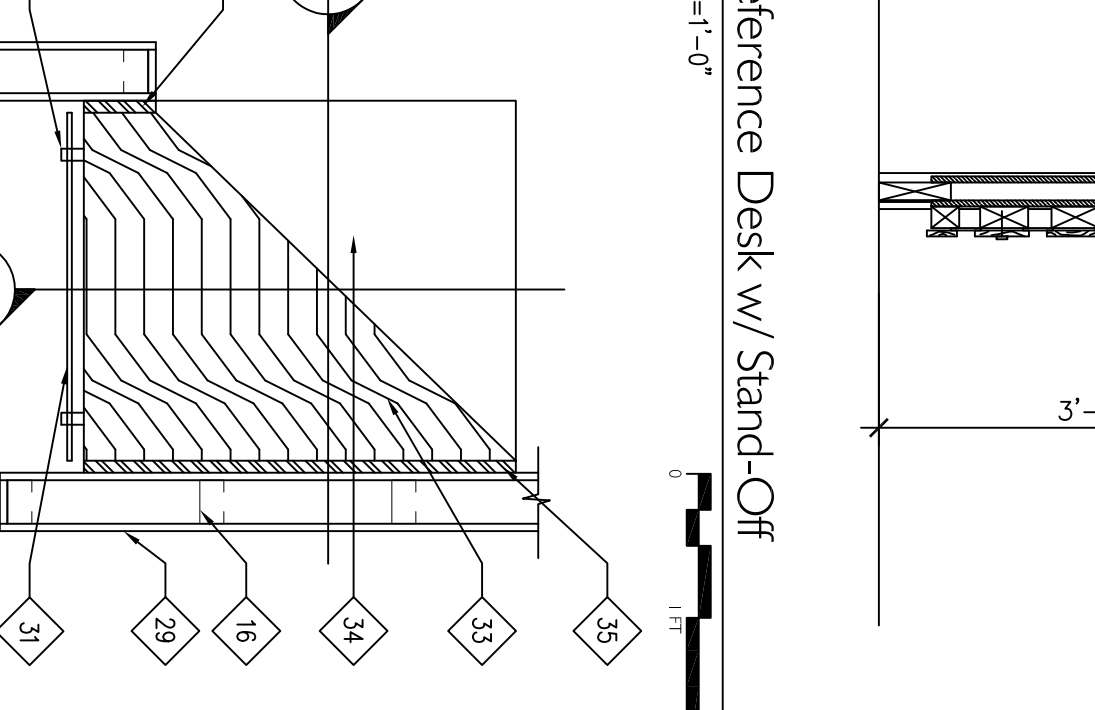
42 Circulation Desk - Accessible



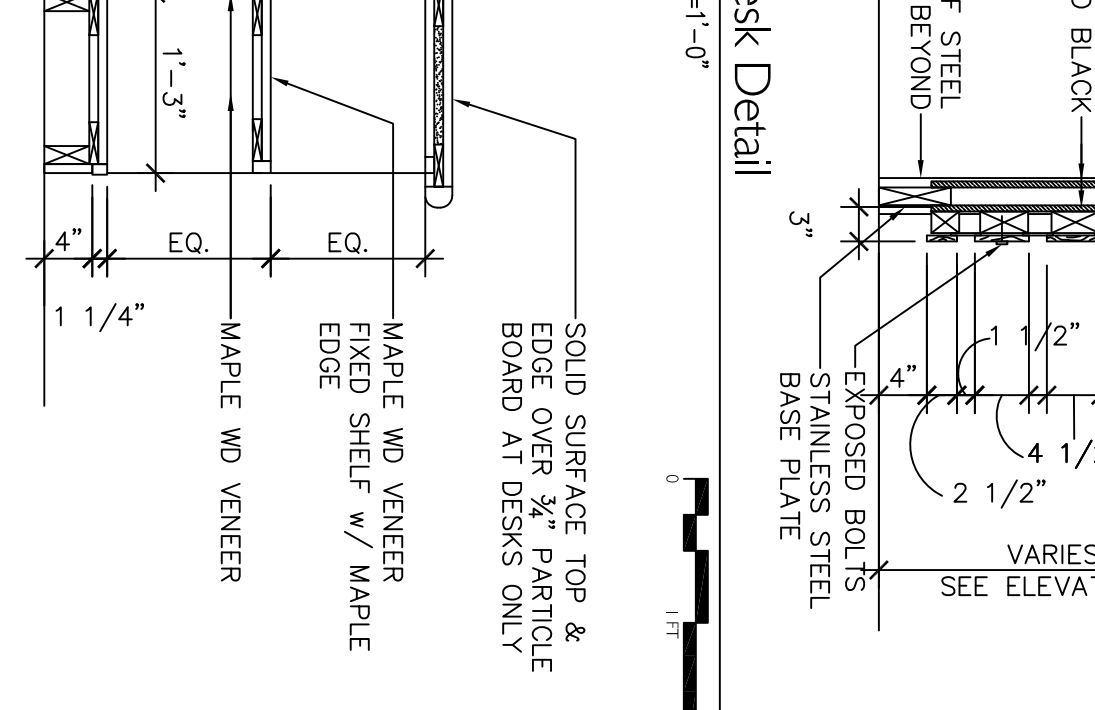
25 Gallery Wall



24 Gallery Wall



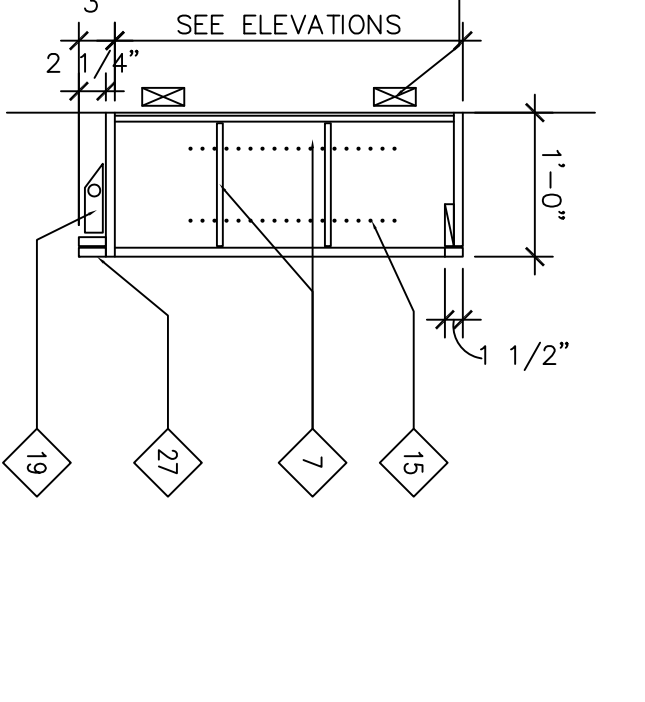
23 Fish Tank Wall - Plan Section



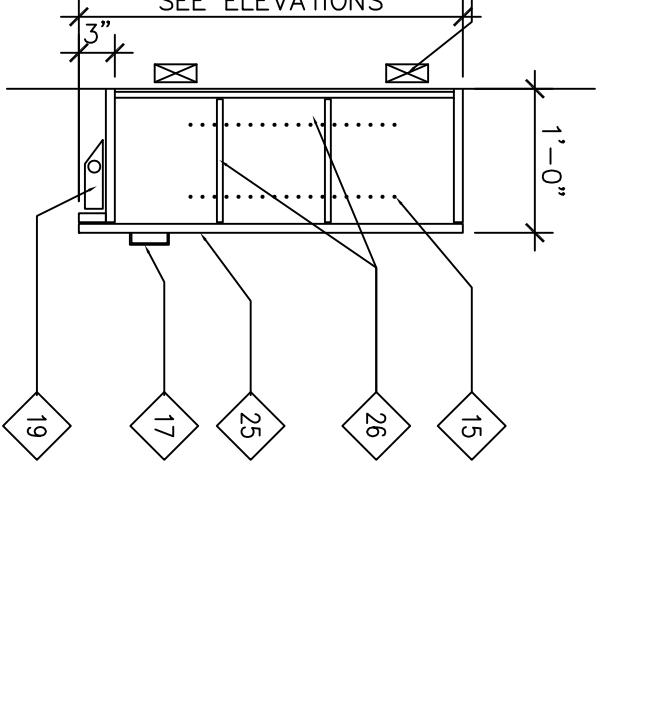
22 Bookshelf Detail

36 Reference Desk w/ Stand-Off

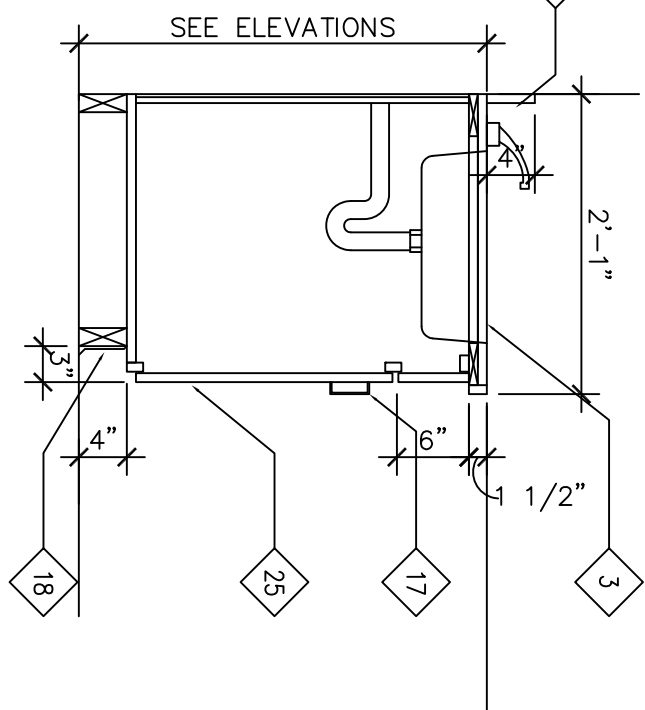
35 Desk Detail



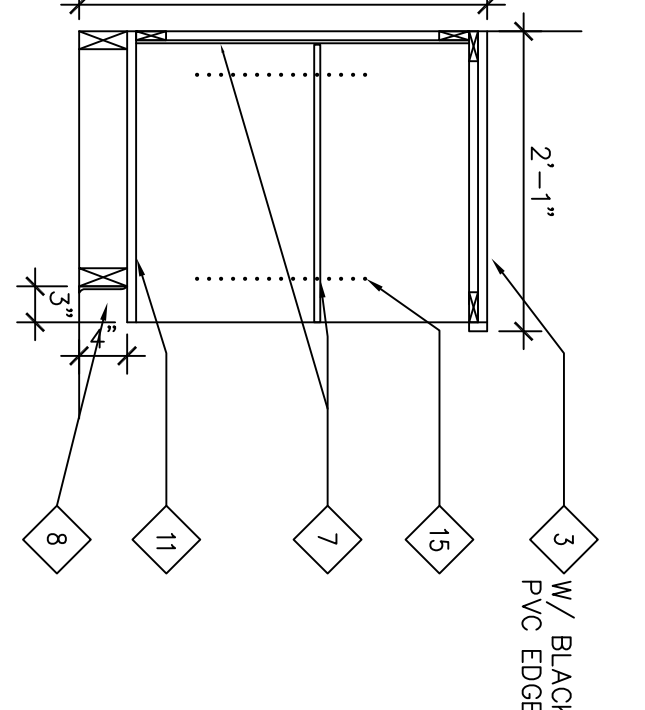
7 Wall Cabinet w/ Open Shelf



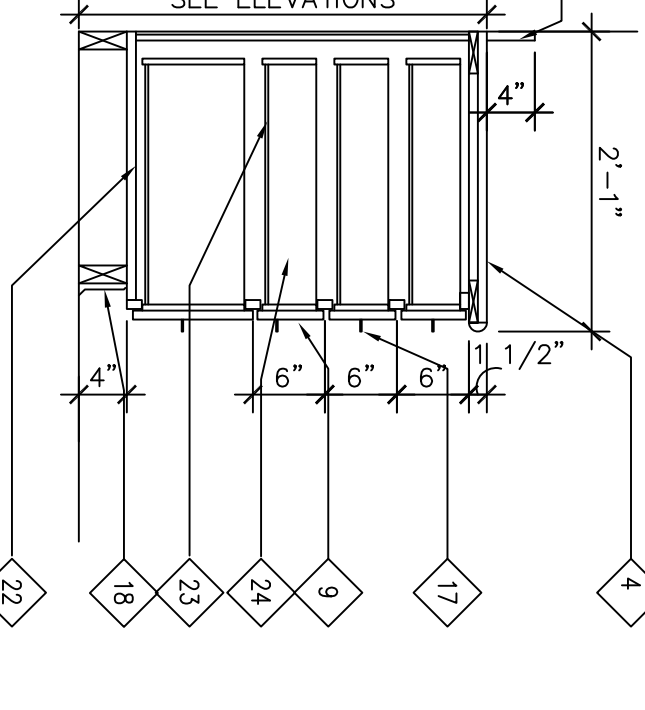
6 Wall Cabinet



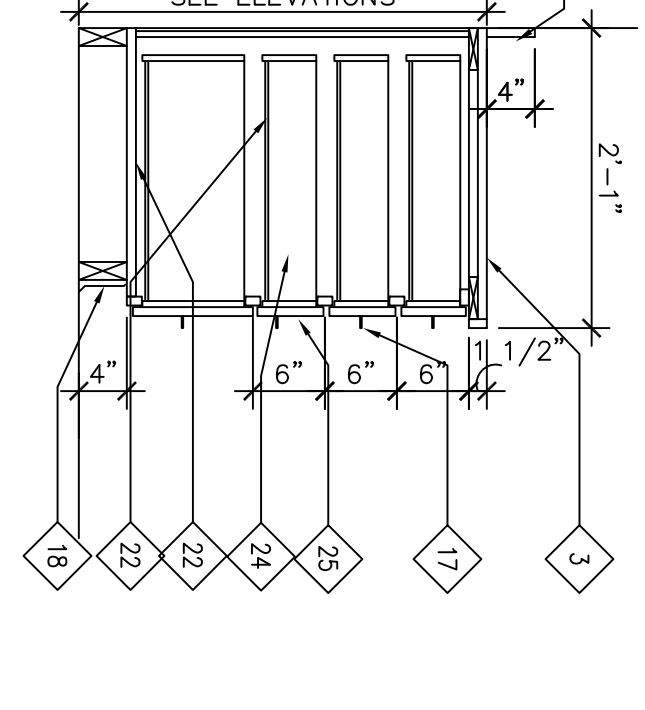
5 Base Cabinet w/ Sink



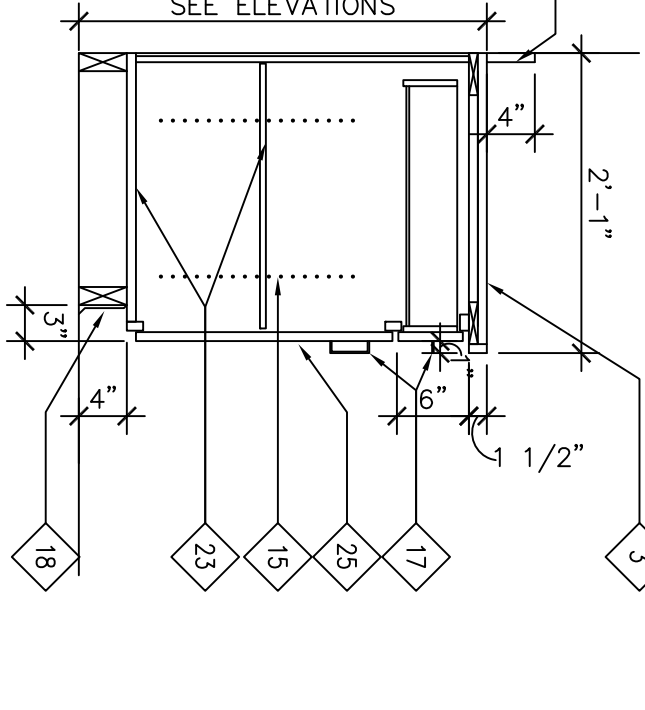
4 Base Cabinet - Open Shelf



3 Base Cabinet w/ Solid Surface



2 Base Cabinet w/ Drawers



1 Base Cabinet



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INTERIOR DETAILS

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24012	DM	MM	RE

A-811

KEYED CASEWORK NOTES

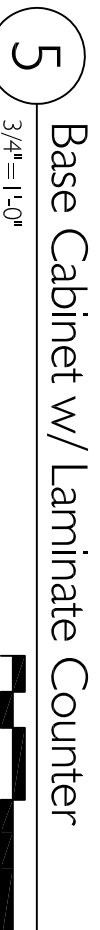
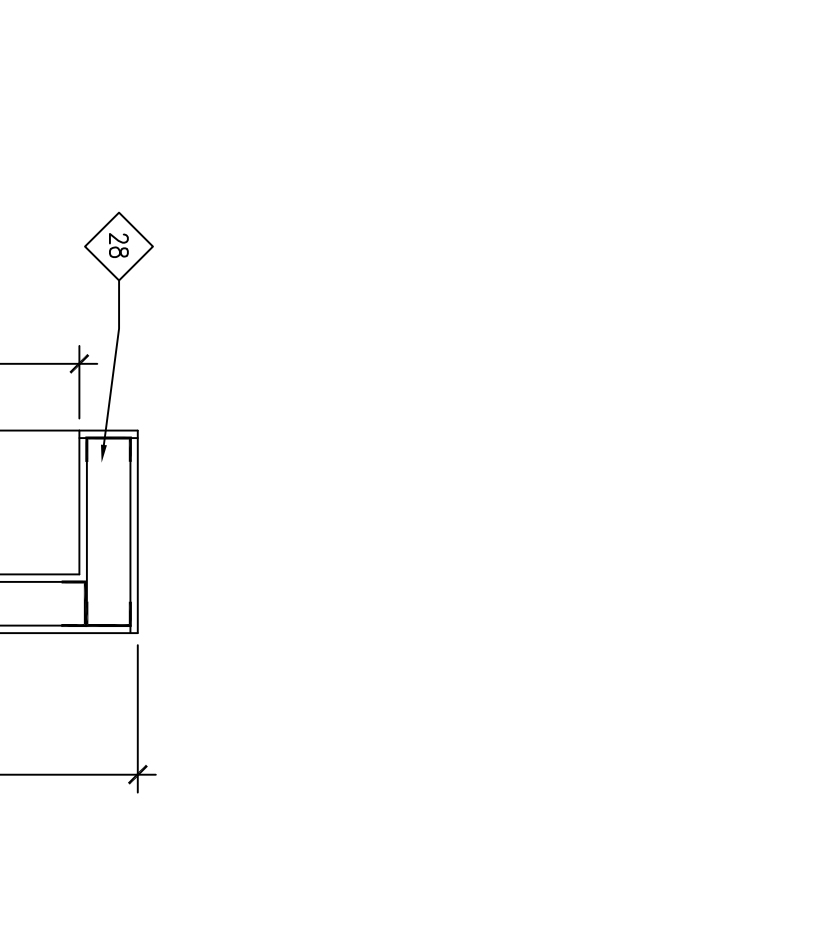
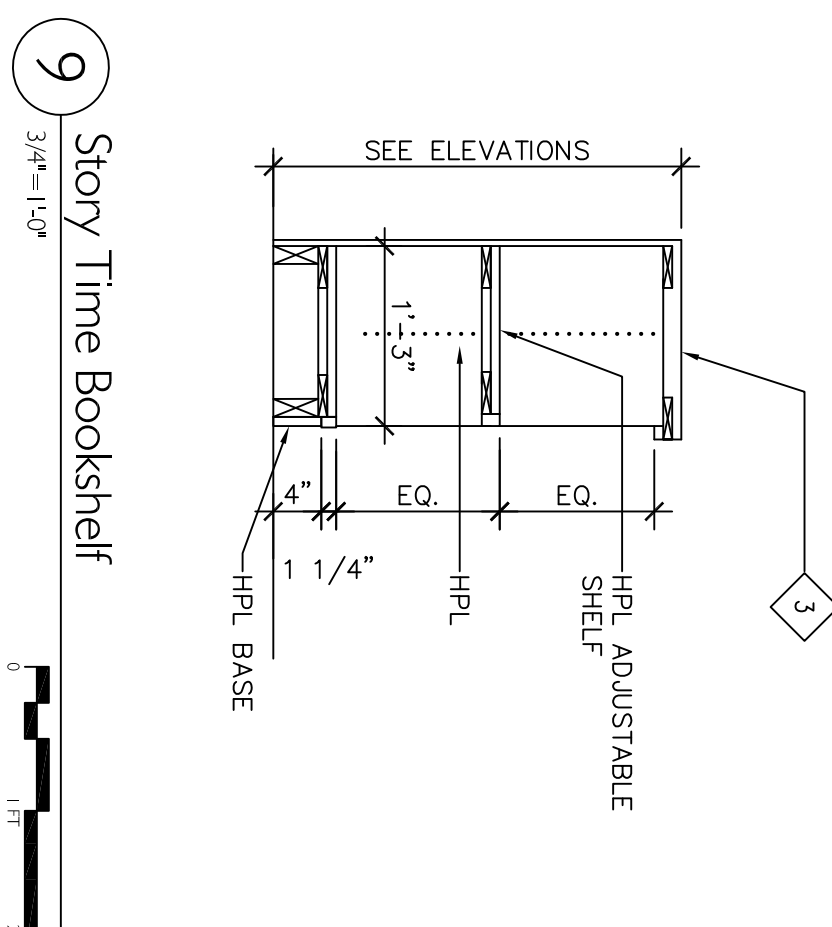
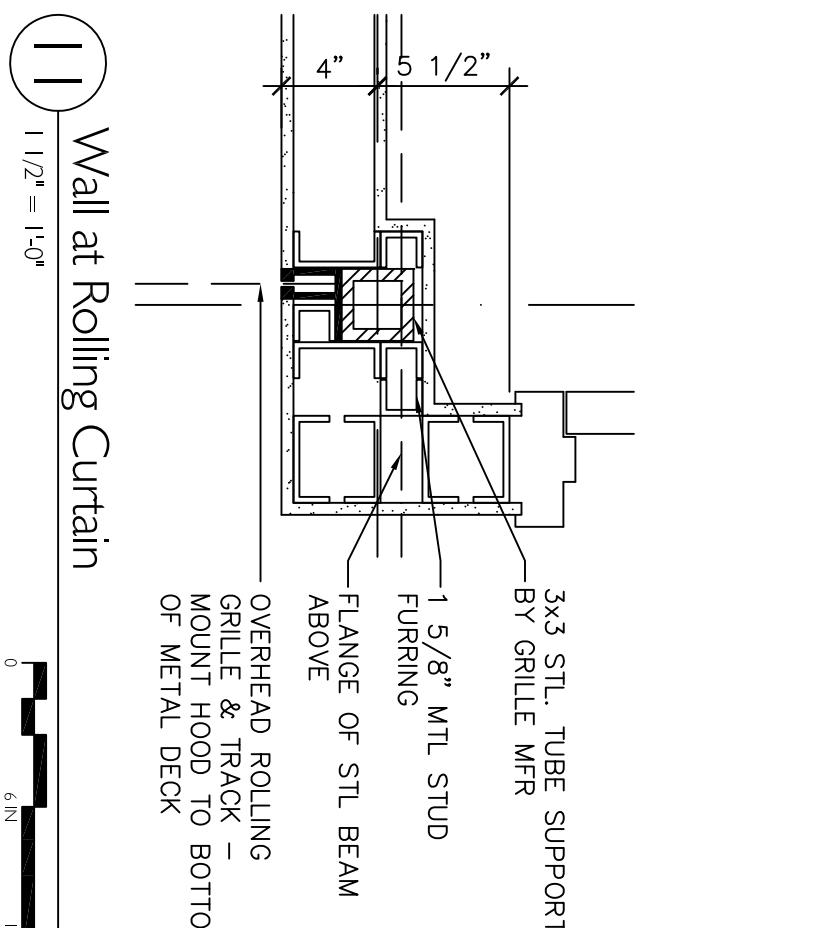
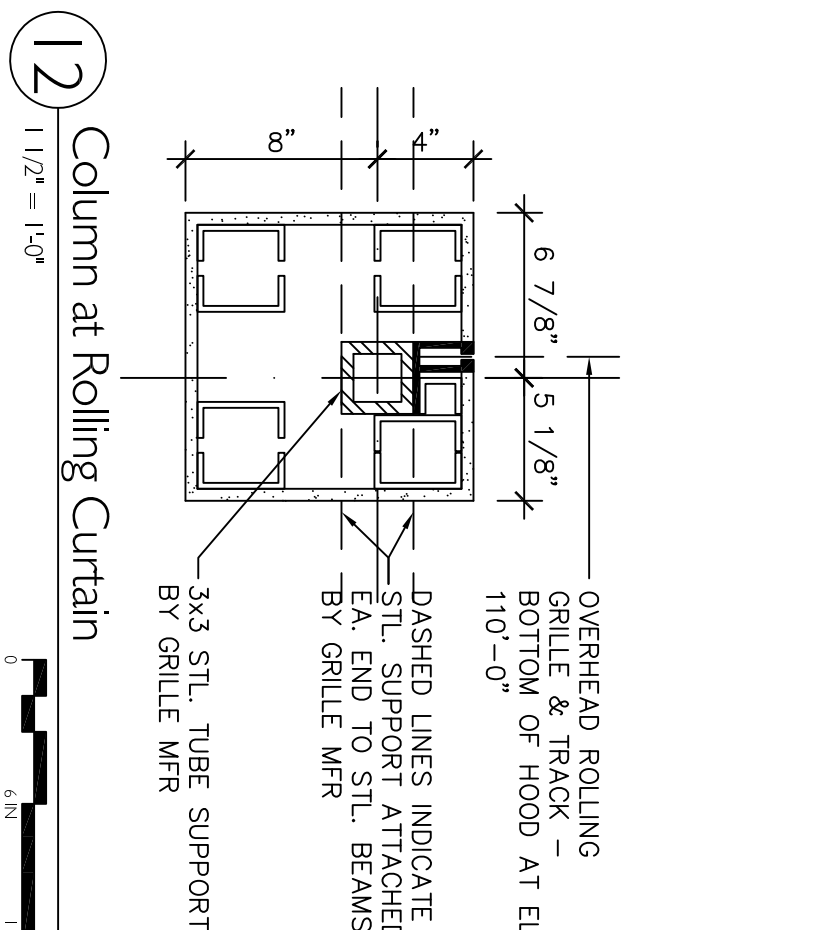
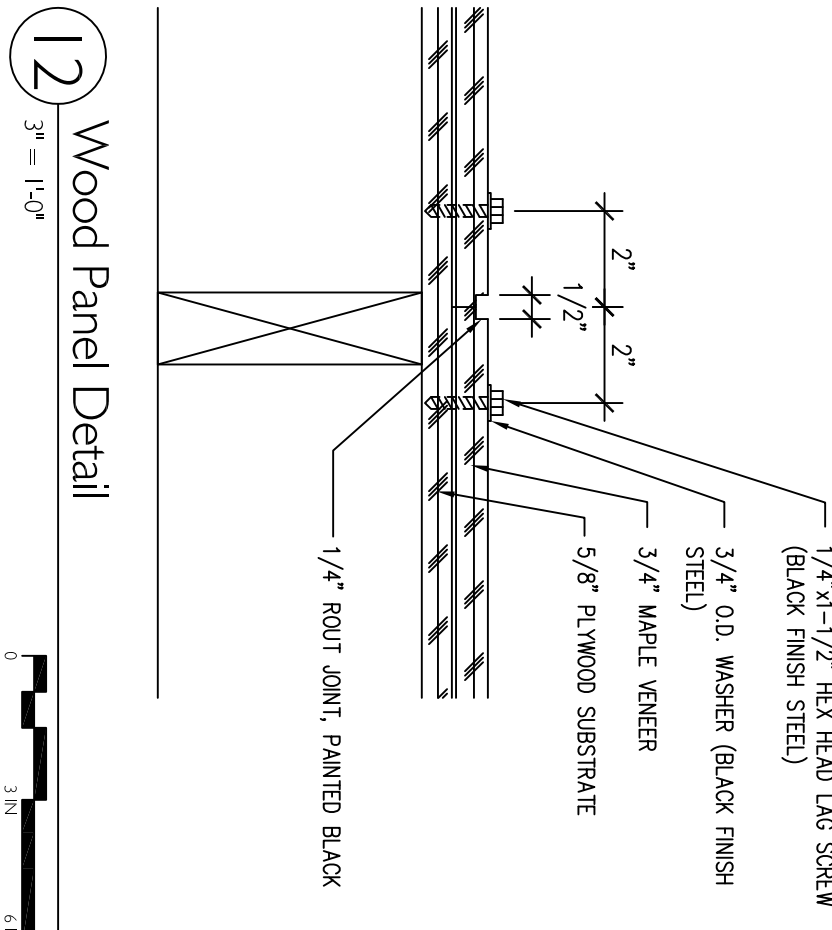
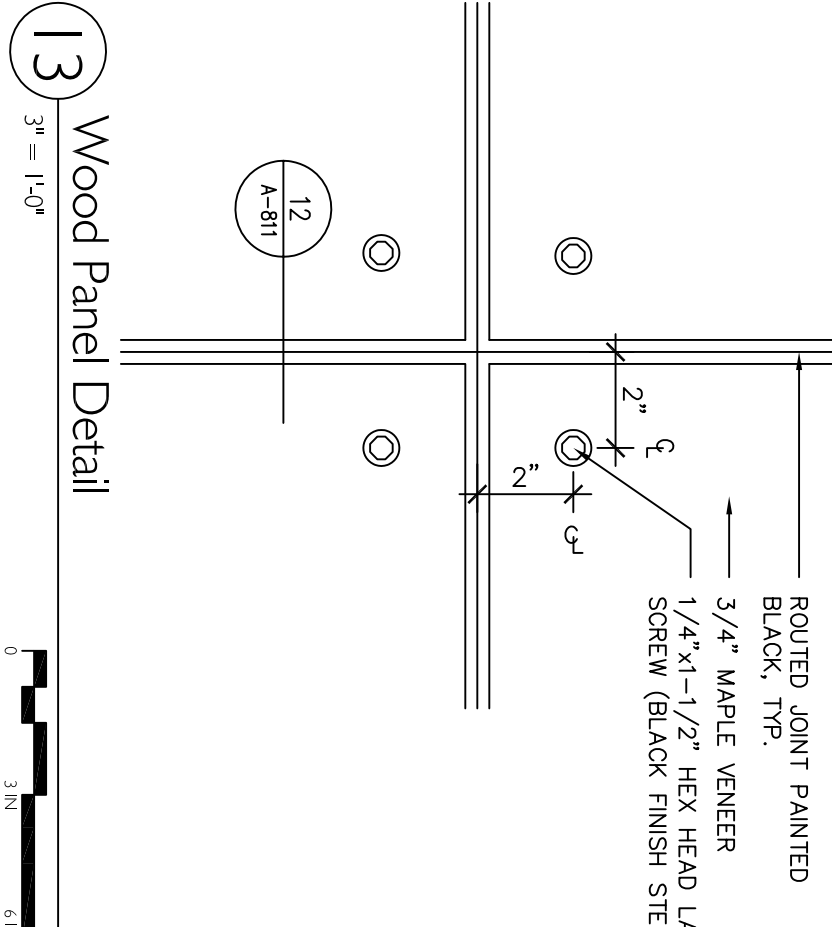
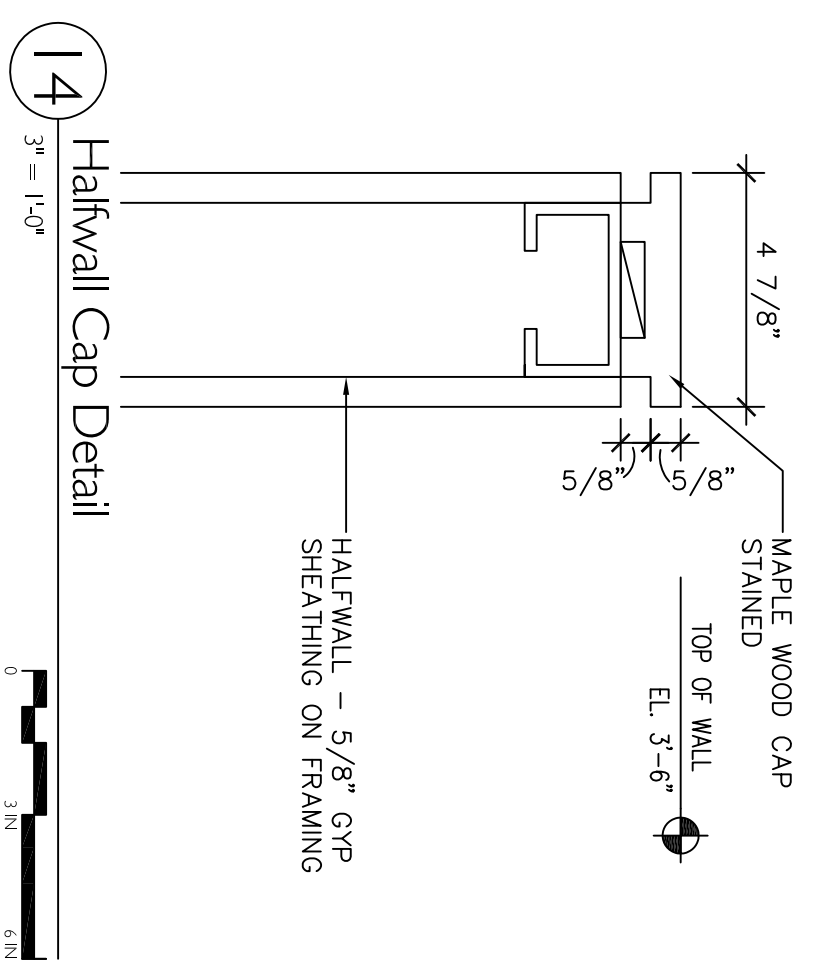
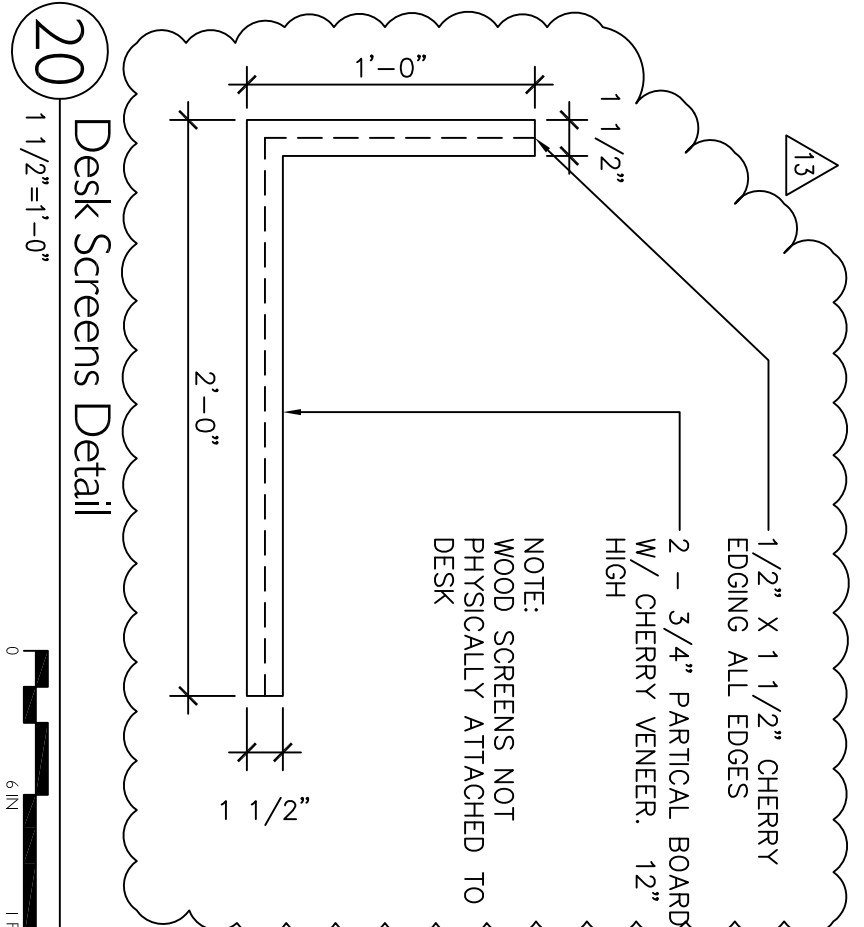
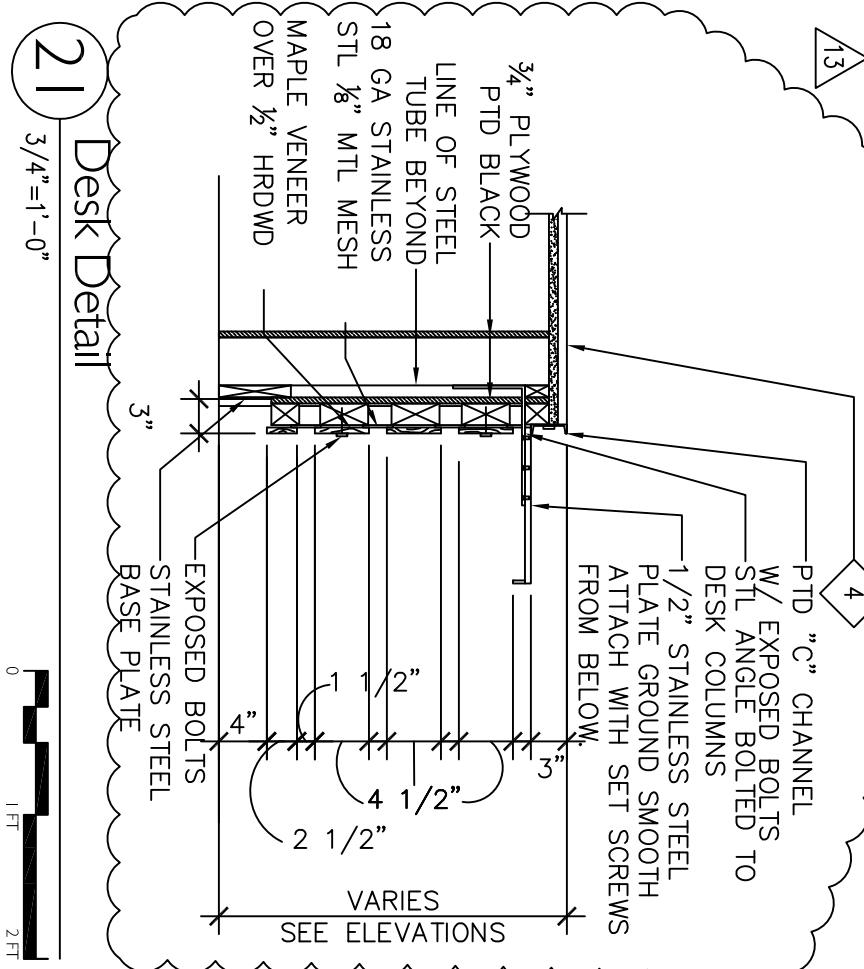
- 1 PARTICLE BOARD CASE w/ PLASTIC LAMINATE. PROVIDE SELF-EDGED LAMINATE FACES.
- 2 PARTICLE BOARD DRAWER/DOOR FRONT w/ PLASTIC LAMINATE. PROVIDE SELF-EDGED LAMINATE FACES.
- 3 PARTICLE BOARD w/ PLASTIC LAMINATE. PROVIDE SELF-EDGED LAMINATE FACES. OTHERWISE NOTED ON ELEVATIONS.
- 4 PARTICLE BOARD COUNTER TOP w/ SOLID LAMINATE. PROVIDE SELF-EDGED LAMINATE EDGE, UNLESS OTHERWISE NOTED.
- 5 SOLID SURFACE BACKSPLASH.
- 6 PARTICLE BOARD BACKSPLASH w/ PLASTIC LAMINATE. ALL EXPOSED SURFACES, UNLESS OTHERWISE NOTED.
- 7 PARTICLE BOARD ADJUSTABLE SHELF w/ PLASTIC LAMINATE. ALL EXPOSED SURFACES TO BE MATCHED TO DRAWER/DOOR SURFACES. NUMBER OF SHELVES REQUIRED.
- 8 TAMPED HARDBOARD w/ PLASTIC LAMINATE.
- 9 DRAWER UNIT, SEE ELEVATIONS FOR QUANTITY AND SIZES.
- 10 PARTICLE BOARD SINK FRONT w/ PLASTIC LAMINATE. ALL EXPOSED SURFACES LAMINATE FACES. MATCH APRON TO SINK DEPTH.
- 11 PARTICLE BOARD FIXED SHELF w/ PLASTIC LAMINATE ON ALL EXPOSED SURFACES. SEE ELEVATION FOR NUMBER OF SHELVES REQUIRED.
- 12 CONTINUOUS BLOCKING IN WALL/PARTITION. BASE BLOCKING.
- 13 WOOD CLEET.
- 14 FULL-HEIGHT RECESSED SHELF STANDARDS AND CLIPS.
- 15 FINISH FACE OF WALL/PARTITION.
- 16 DOOR/DRAWER PULL. SEE SPECIFICATIONS.
- 17 BASE AS SCHEDULED.
- 18 UNDER CABINET LIGHT FIXTURE WHERE OCCURS. SEE ELECTRICAL.
- 19 SINK, SEE MECHANICAL.
- 20 FINISH FACE OF FLOOR.
- 21 MOUNTED DRAWER SLIDE.
- 22 PARTICLE BOARD SUBSTRATE, TYPICAL w/ MELAMINE FINISH @ INTERIOR.
- 23

KEYED CASEWORK NOTES

- 24 SINGLE FULL LOAD EXTENSION DRAWER GUIDES, 100 LB LOAD RATED SIDE.
- 25 PARTICLE BOARD SUBSTRATE, DRAWER/DOOR FRONT w/ PLASTIC LAMINATE.
- 26 PARTICLE BOARD SUBSTRATE, TYP. w/ MELAMINE FINISH @ INTERIOR.
- 27 1X TRM w/ PLASTIC LAMINATE. ALL EXPOSED EDGES, TYP.
- 28 3/8" METAL STUDS @ 16" O.C.
- 29 GMB.
- 30 PAINTED GMB.
- 31 TEMPERED GLASS.
- 32 STAINLESS STEEL STAND-OFF.
- 33 FIXED WOOD SHELF, CHERRY.
- 34 WOOD BASE CABINET.
- 35 STAINLESS STEEL REVEAL, POLISHED EDGE, ALL SIDES.

GENERAL NOTES

SEE SHEET A-810 FOR NOTES

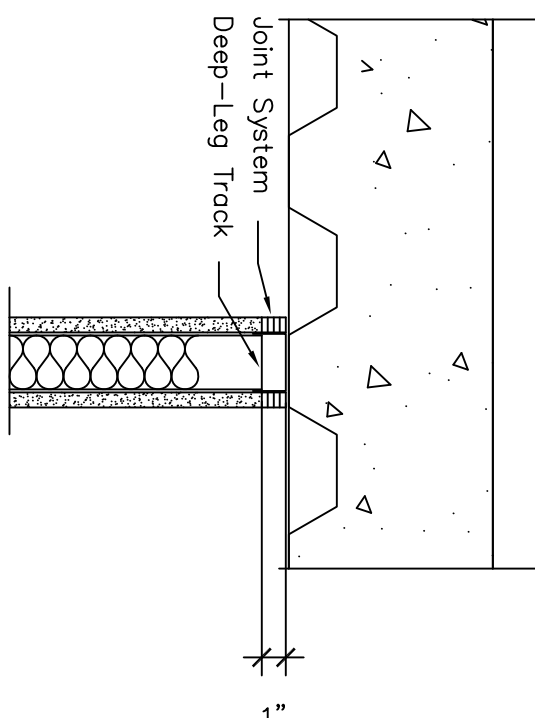


1. REFER TO TITLE SHEET(S) AND PROJECT MANUAL FOR GENERAL PROJECT NOTES SYMBOLS, AND ABBREVIATIONS.

- UL-UNDERWRITERS LABORATORIES INC. (www.ul.com/database/index.htm)
GA-GYPSUM ASSOCIATION
NER-NATIONAL EVALUATION REPORT
WHI-WARNOCK HERSEY INTERNATIONAL

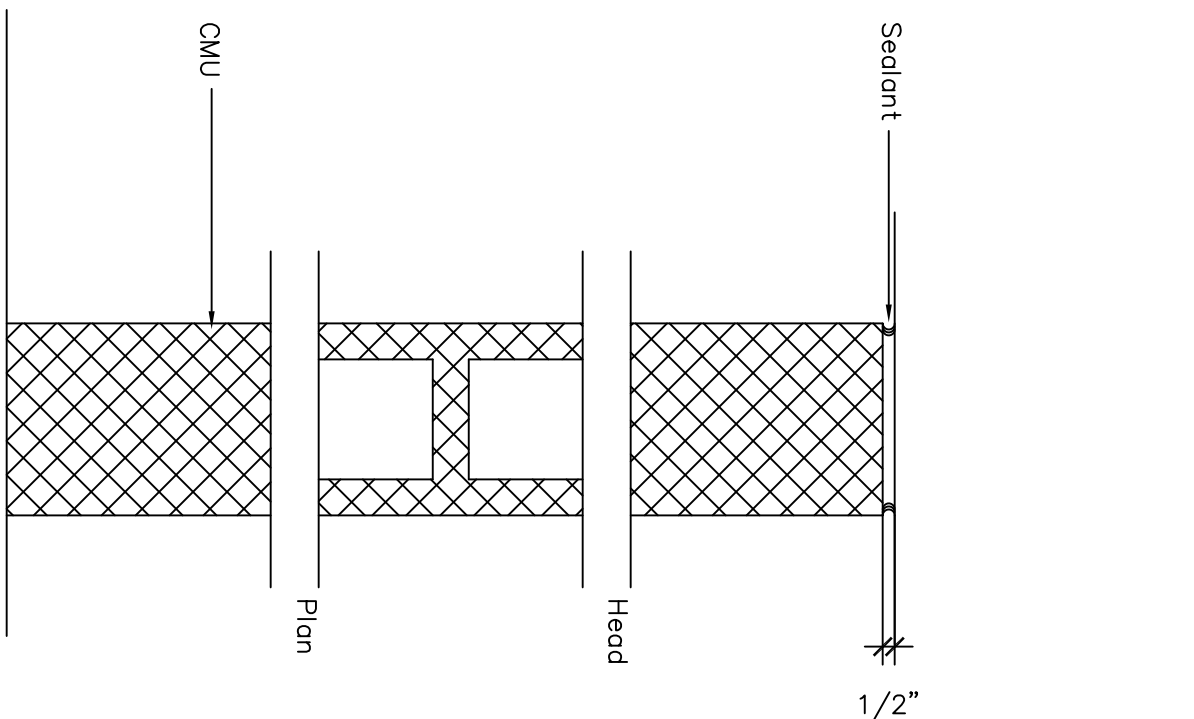
12. THROUGH-PENETRATIONS IN RATED PARTITIONS SHALL BE FIRE STOPPED IN ACCORDANCE WITH IBC 2003 SECTION 712.

13. PROVIDE ACOUSTICAL SEALANT AT ALL PENETRATIONS IN ACOUSTICAL PARTITIONS.
14. SEE TYPICAL HEAD DETAILS FOR EITHER FURRING PARTITION OR WALL.

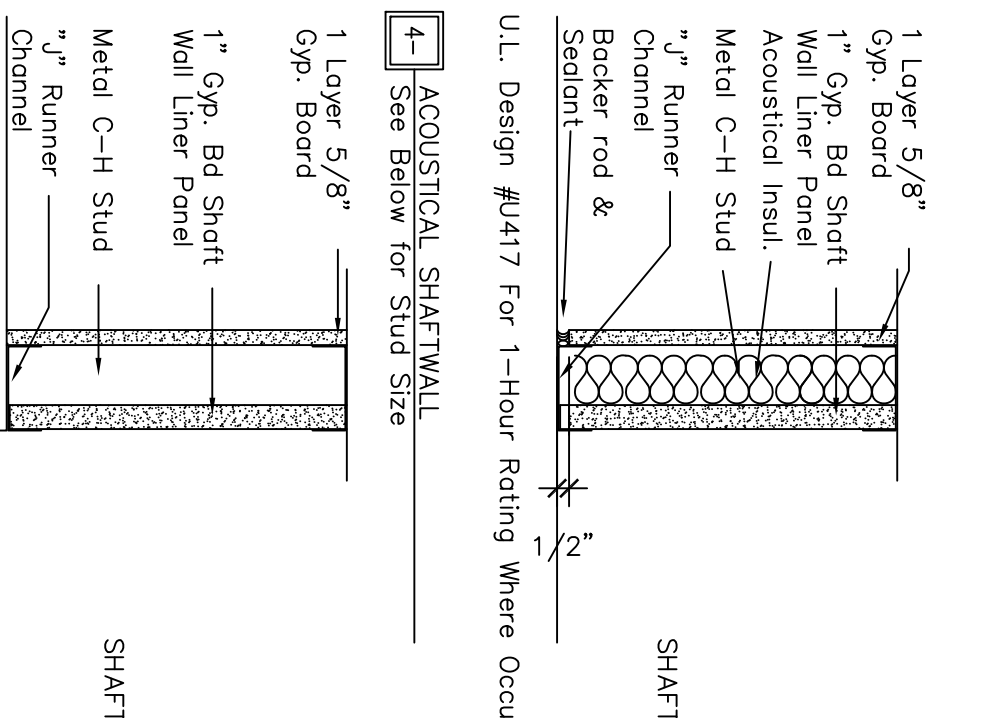


U.L. System No. HW-D-0016 (2-Hour)

Note:
Do not Attach Gyp. Bd. or Studs To
Track to Allow For Vertical Movement

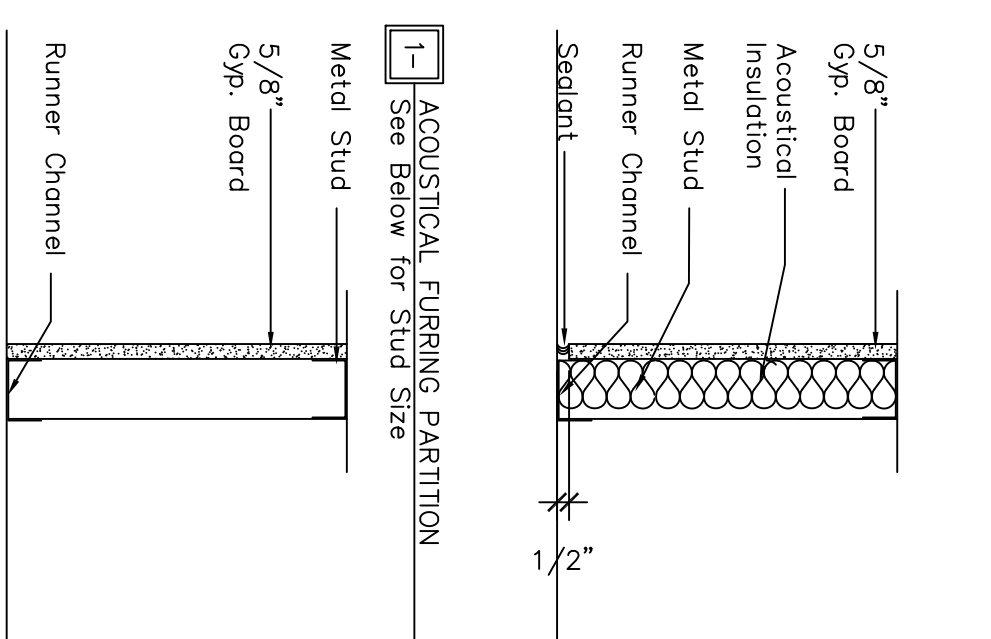
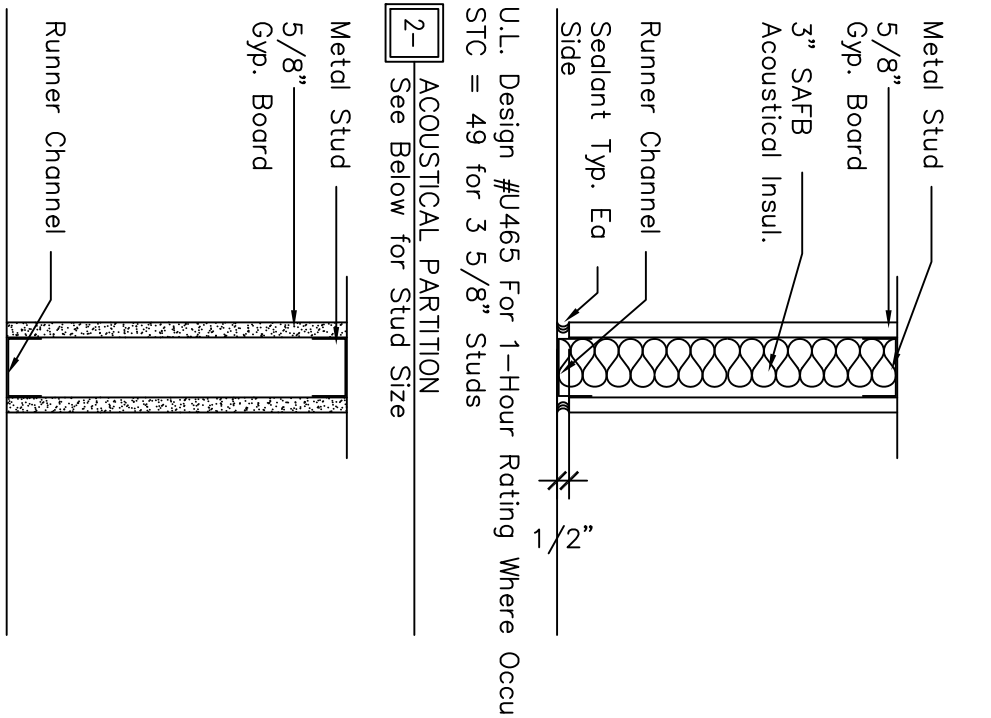


Note:
Provide Acoustic Signaling Studies To Track to
of SWF or Background Noise
for Sound Attenuation



U.L. System No. HW-D-0016 (1-Hour)

Note:
Do not Attach Gyp. Bd. or Studs To
Track to Allow For Vertical Movement



- | | |
|----|---|
| 40 | SHAFTWALL
W/ 2 1/2" C-H Stud
Portion Width = 3 3/4" |
| 41 | SHAFTWALL
W/ 4" C-H Stud
Portion Width = 5 1/4" |
| 42 | SHAFTWALL
W/ 6" C-H Stud
Portion Width = 7 1/4" |

- | | |
|----|--|
| 20 | PARITION
w/ 1 5/8" Stud
Portion Width = 2 7/8" |
| 21 | PARITION
w/ 2 1/2" Stud
Portion Width = 3 3/4" |
| 22 | PARITION
w/ 3 5/8" Stud
Portion Width = 4 7/8" |
| 23 | PARITION
w/ 4" Stud
Portion Width = 5 3/4" |
| 24 | PARITION
w/ 6" Stud
Portion Width = 7 1/4" |

- | | |
|----|--|
| 10 | FURNING PARTITION
w/ 7/8" Furring Channel
Partition Width = 1 1/2" |
| 11 | FURNING PARTITION
w/ 1 5/8" Stud
Partition Width = 2 1/4" |
| 12 | FURNING PARTITION
w/ 2 1/2" Stud
Partition Width = 3 1/8" |
| 13 | FURNING PARTITION
w/ 3 5/8" Stud
Partition Width = 4 1/4" |
| 14 | FURNING PARTITION
w/ 6" Stud
Partition Width = 6 5/8" |

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PROJECT No.	PROJECT ARCH	PROJECT CPTN	CHECKED By
24012	DH	MW	RE



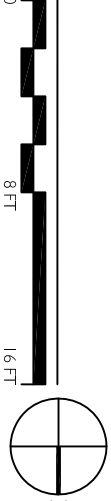
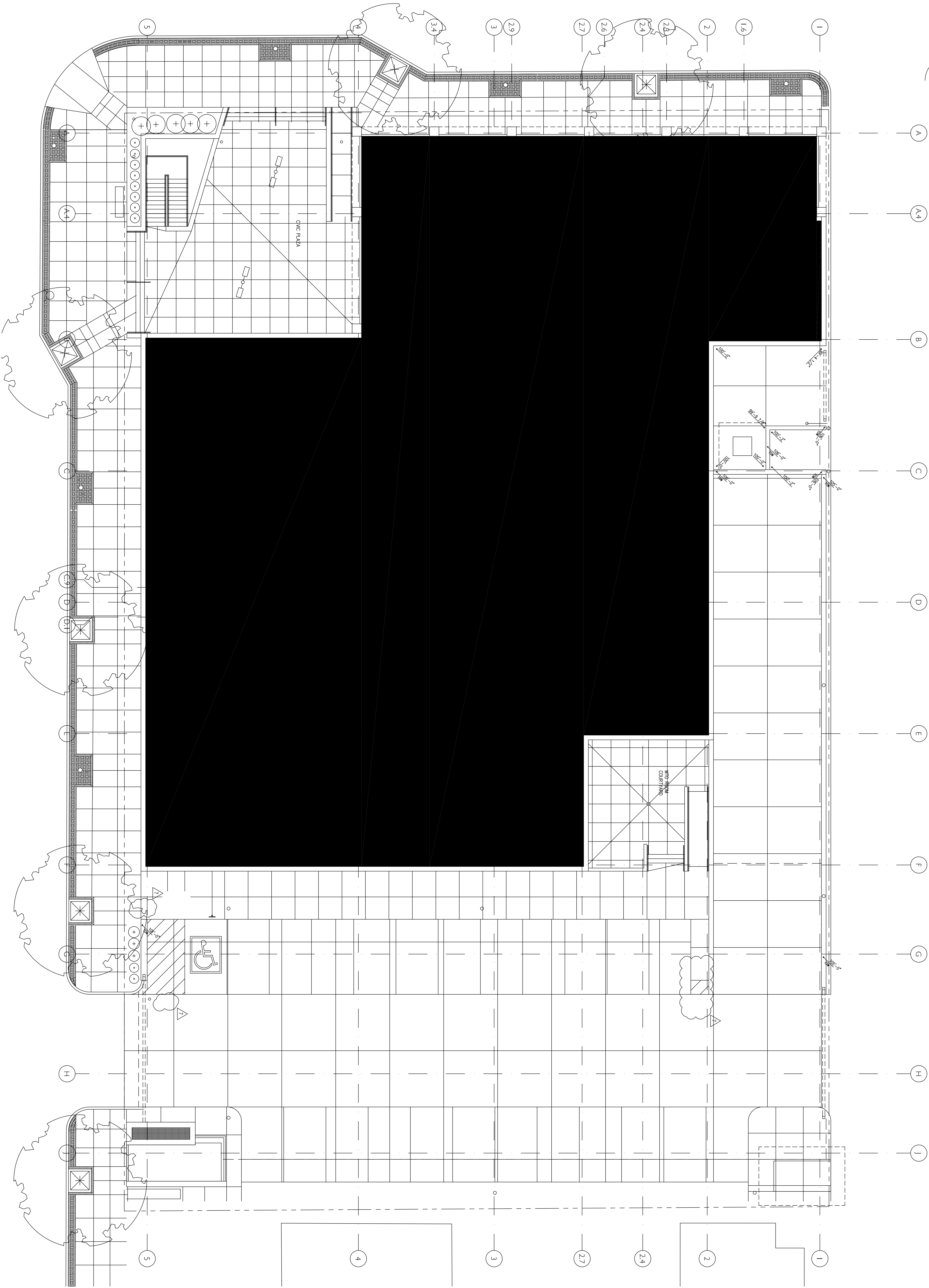
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PROJECT No.	PROJECT ARCH	PROJECT CTRM	PROJECT CHECKED BY

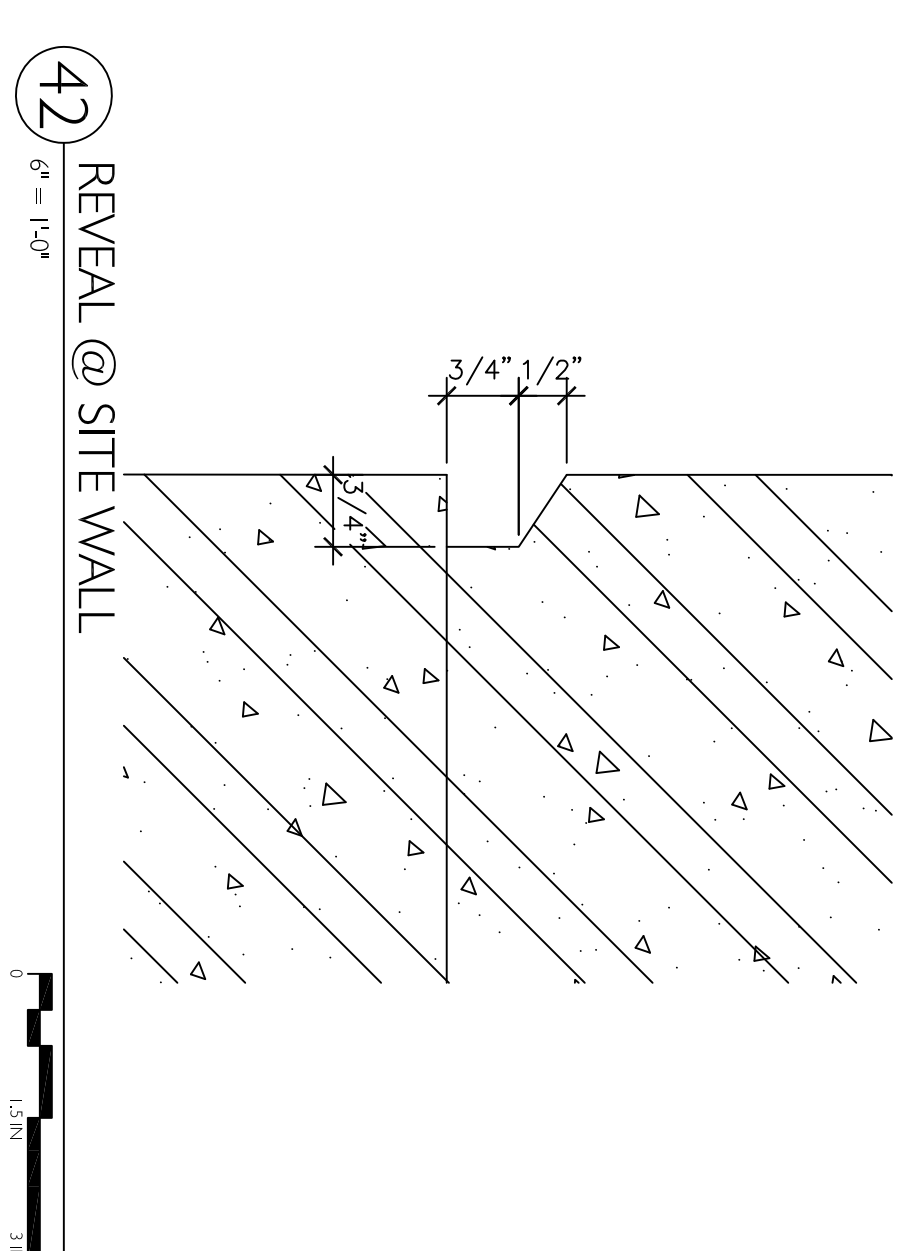
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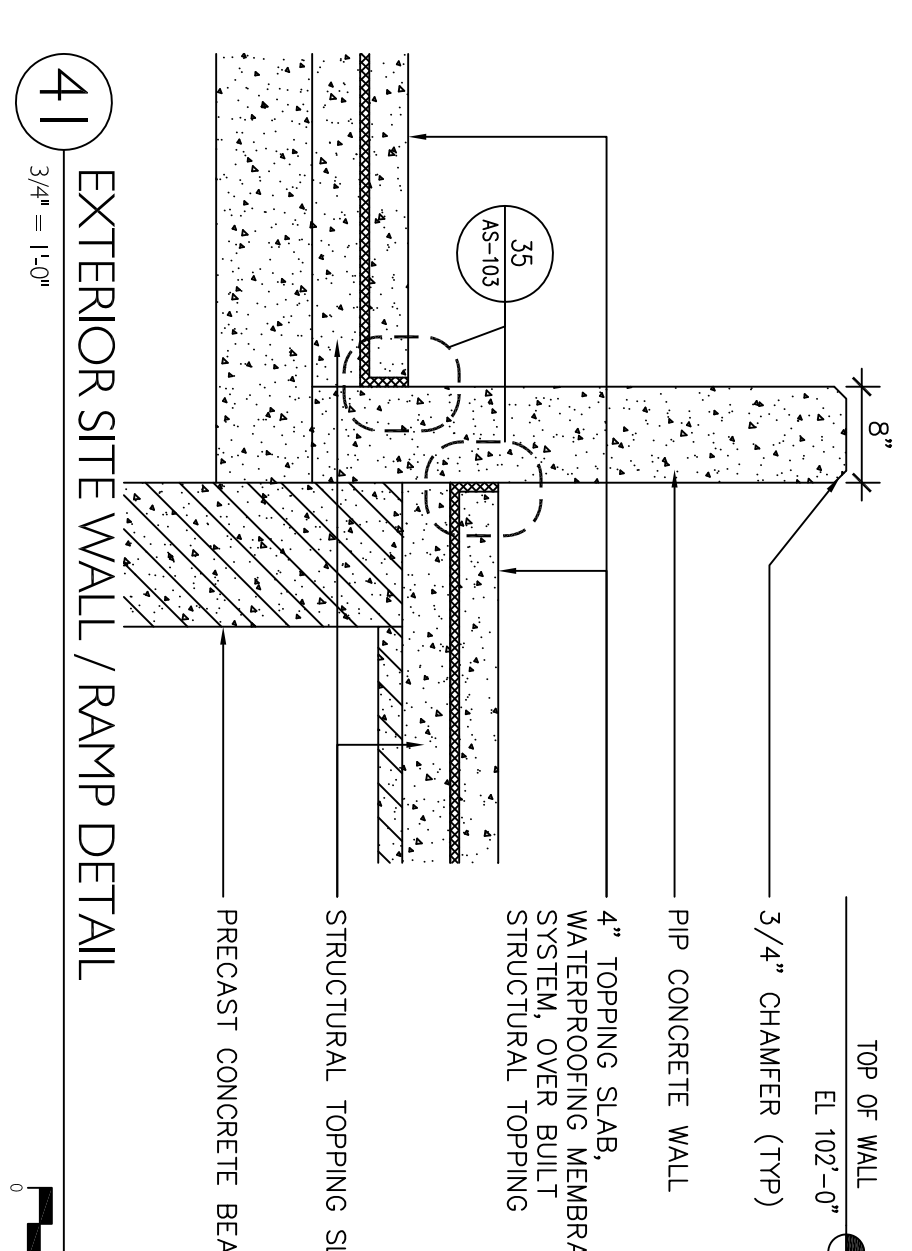
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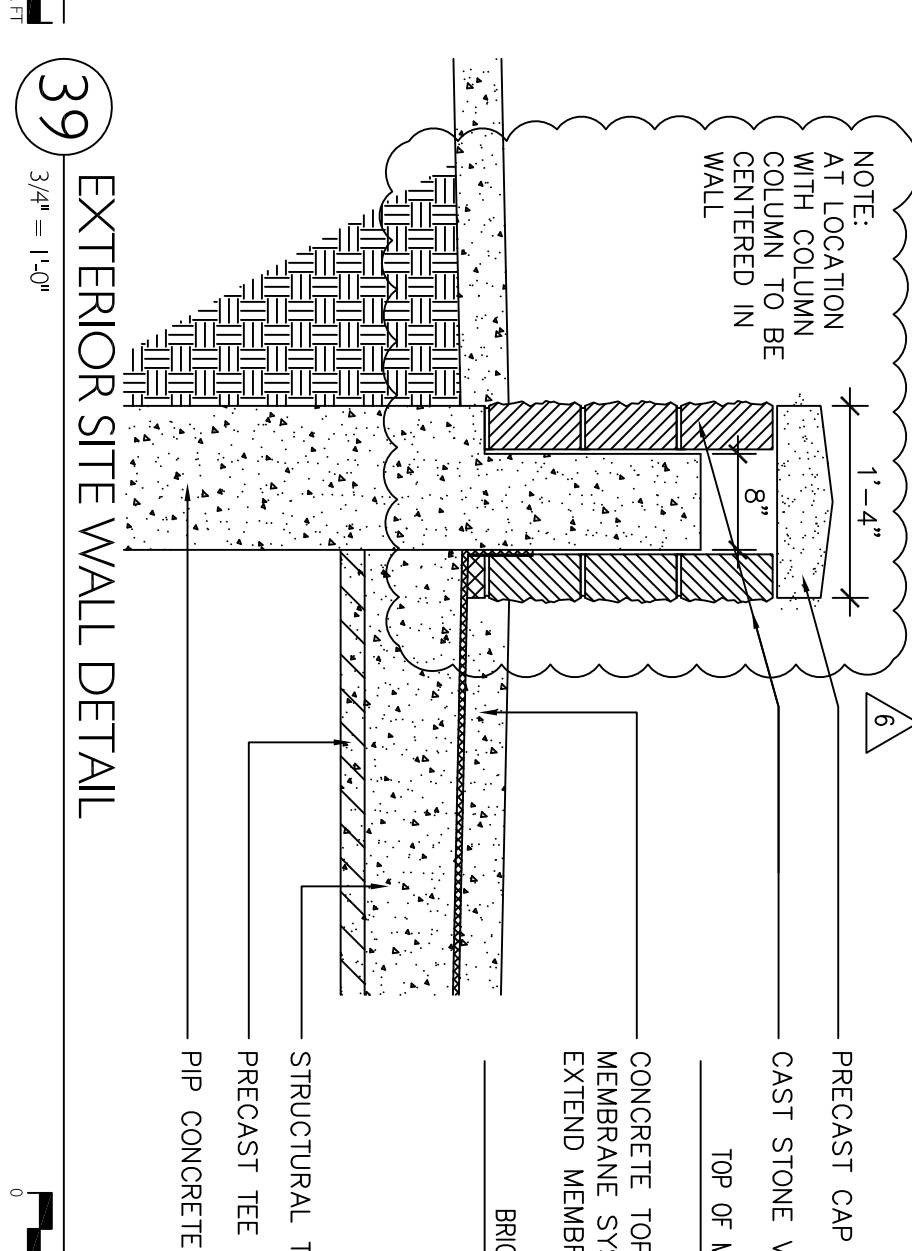
PROJECT No.	PROJECT ARCH	PROJECT CPTN	CHE B
24012	DH	MW	R



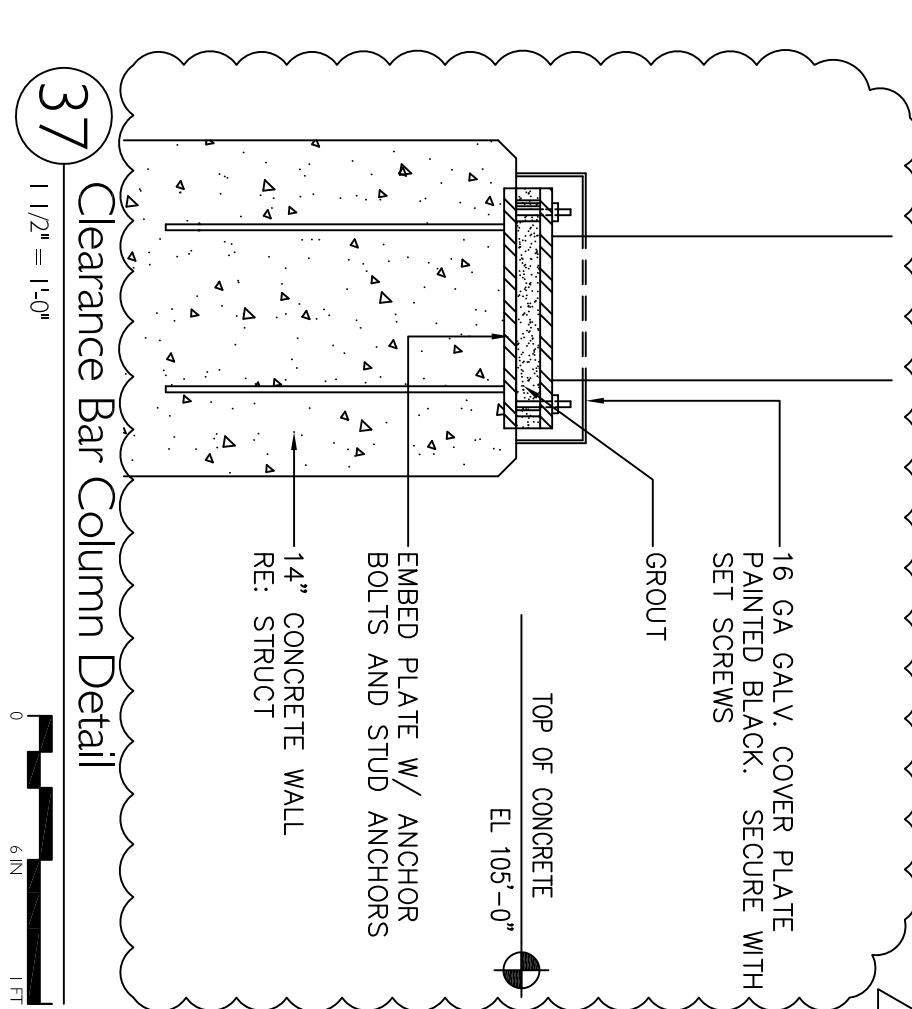
42 REVEAL @ SITE WALL
6" = 1'-0"



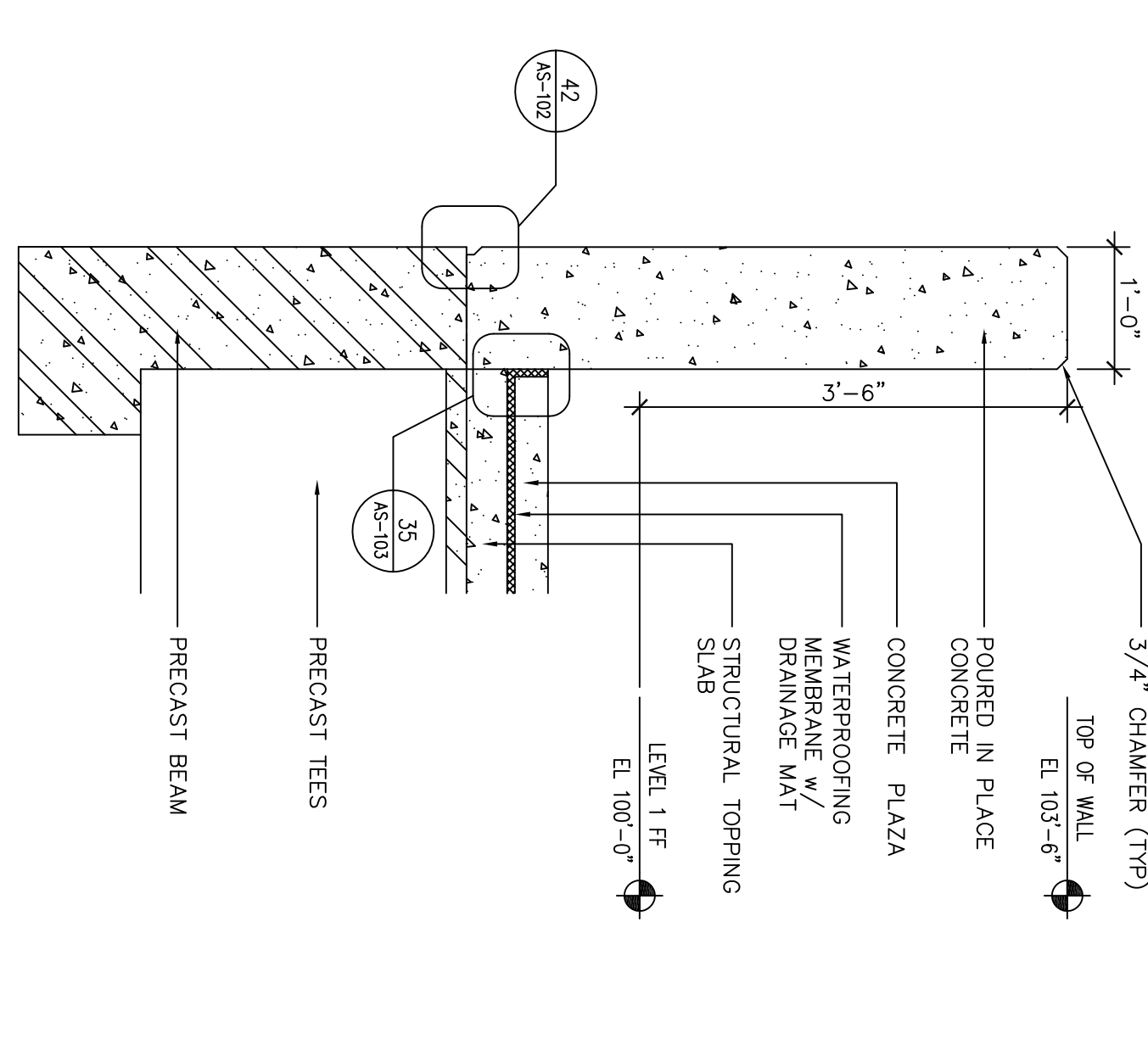
41 EXTERIOR SITE WALL / RAMP DETAIL
3/4" = 1'-0"



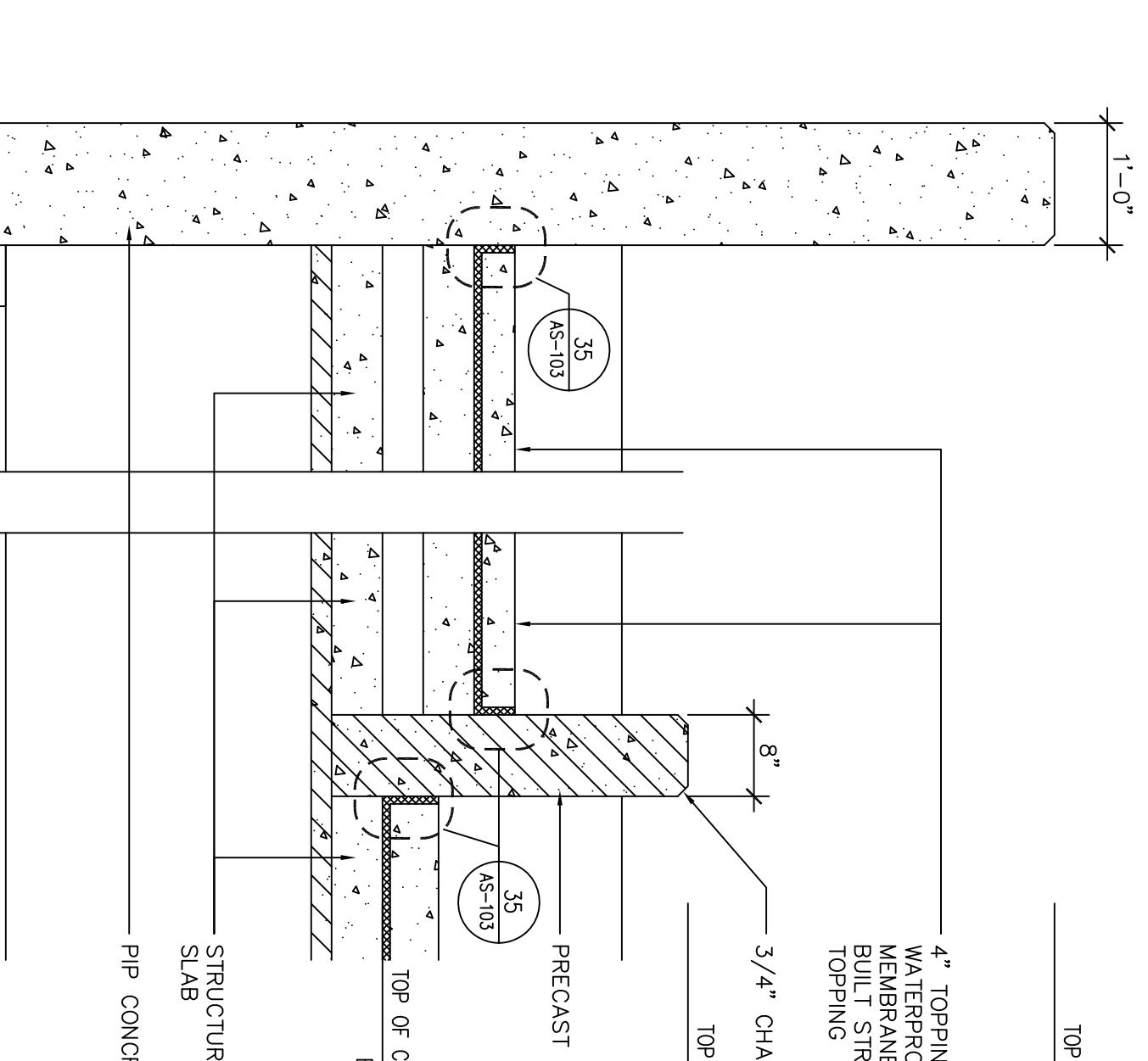
39 EXTERIOR SITE WALL DETAIL



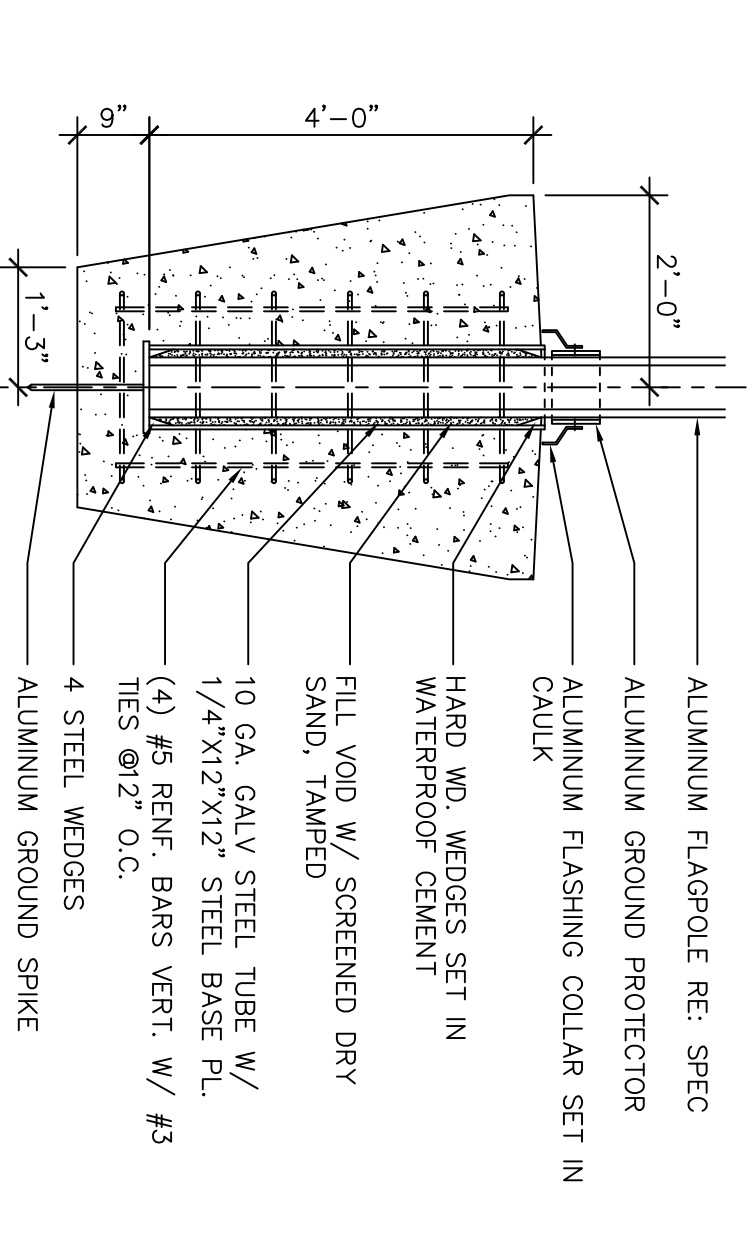
37 Clearance Bar Column Detail



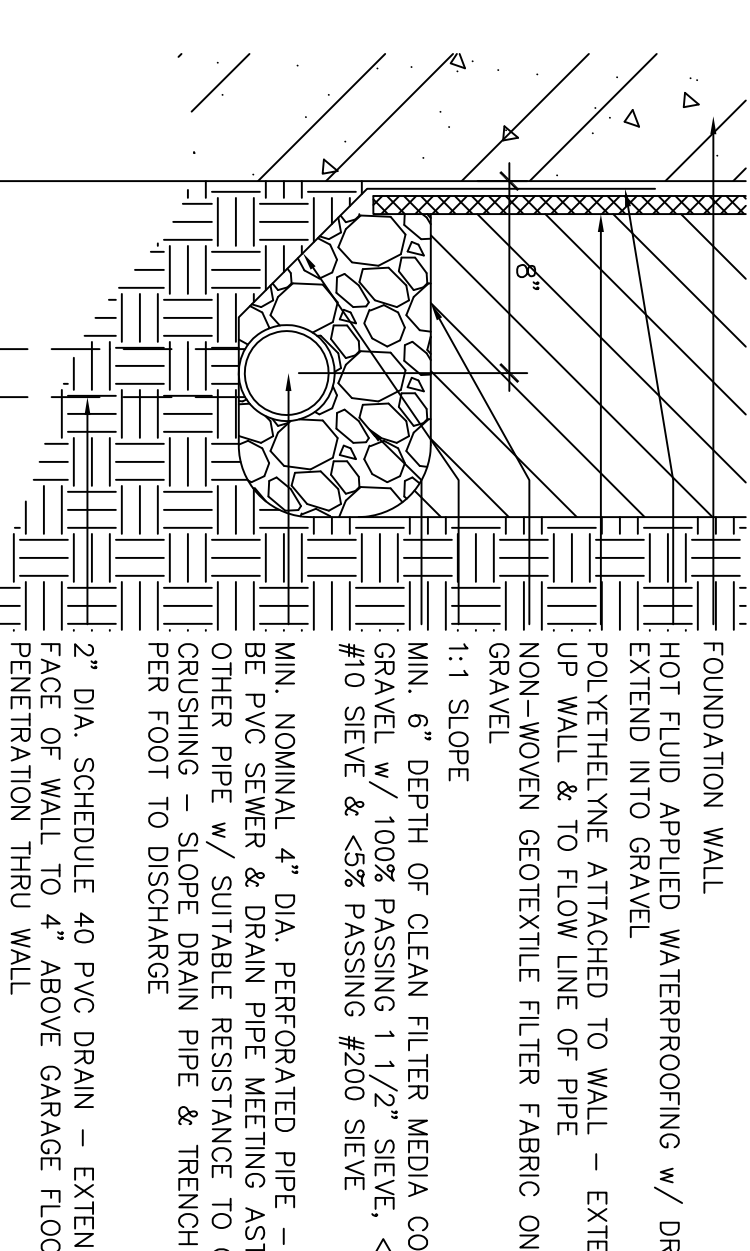
28 EXTERIOR SITE WALL DETAIL



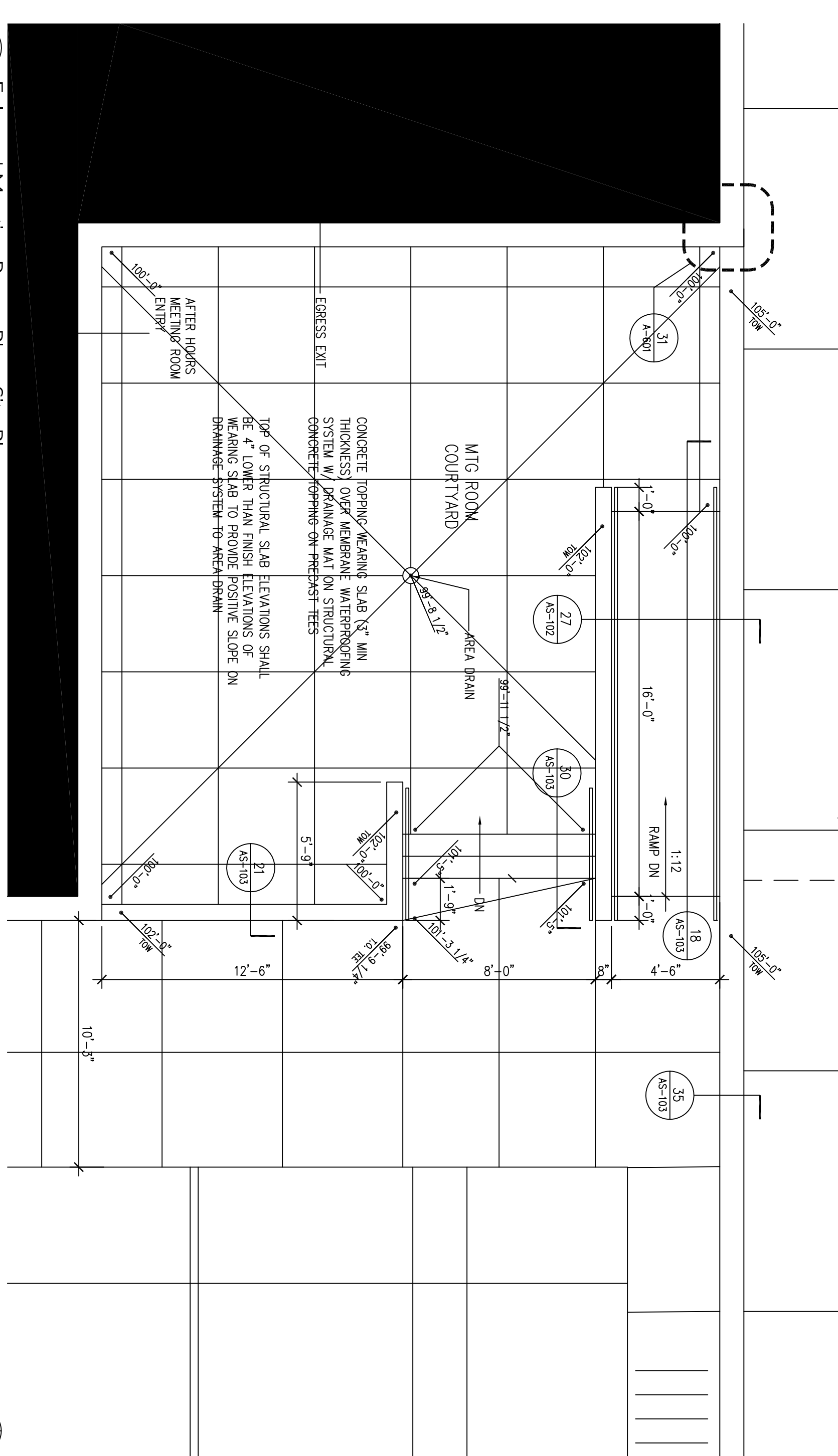
27 EXTERIOR SITE WALL / RAMP DETAIL
3/4" = 1'-0"



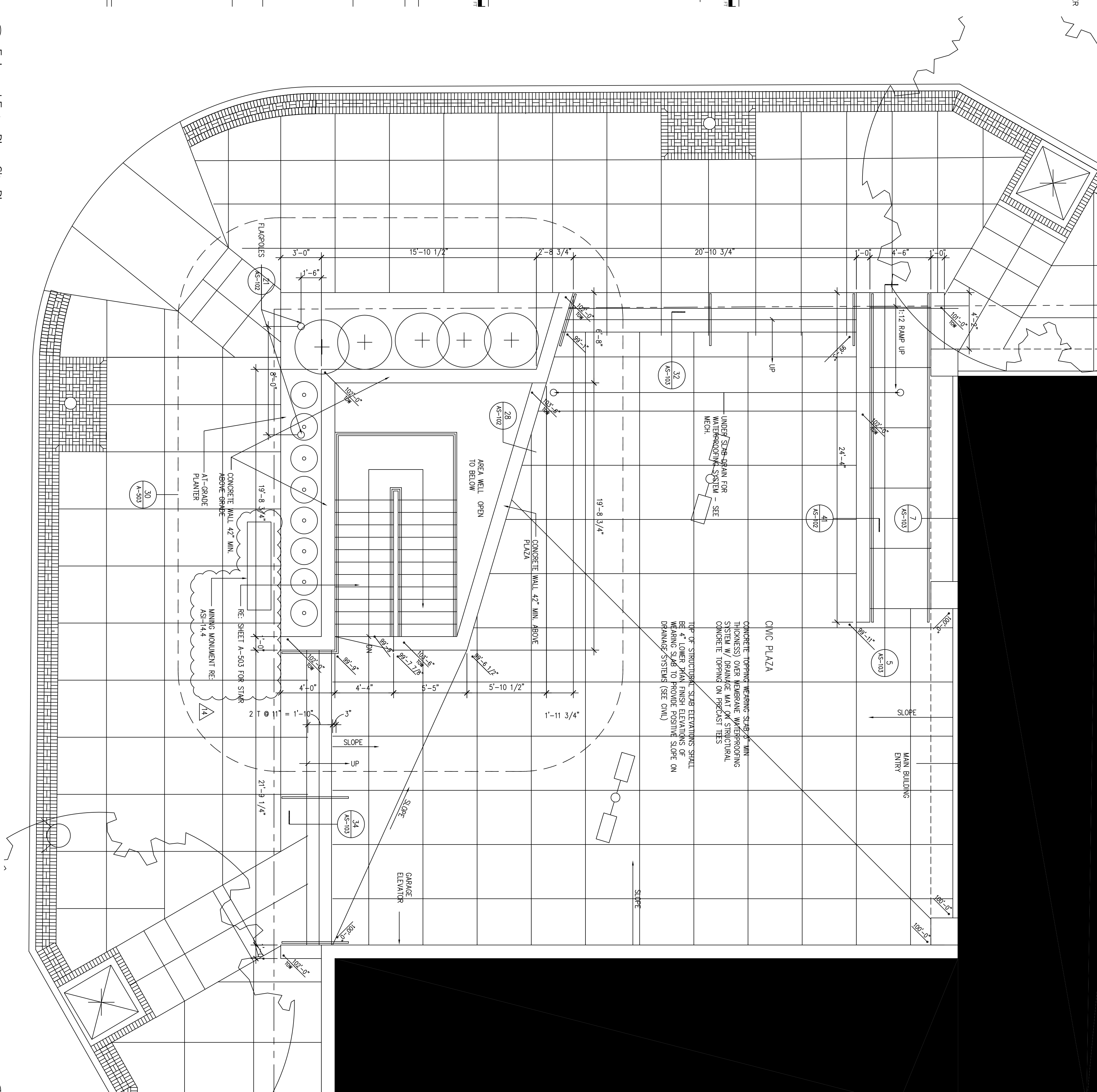
21 FLAG POLE BASE DETAIL



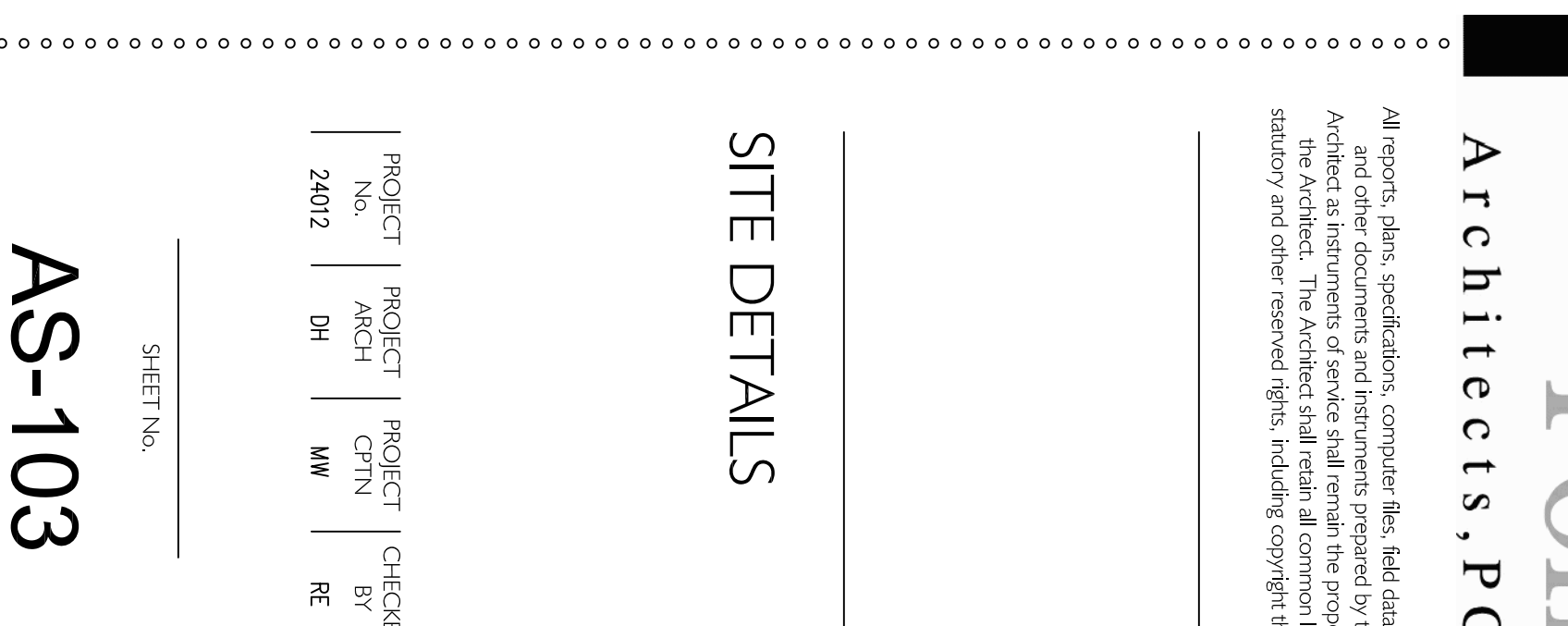
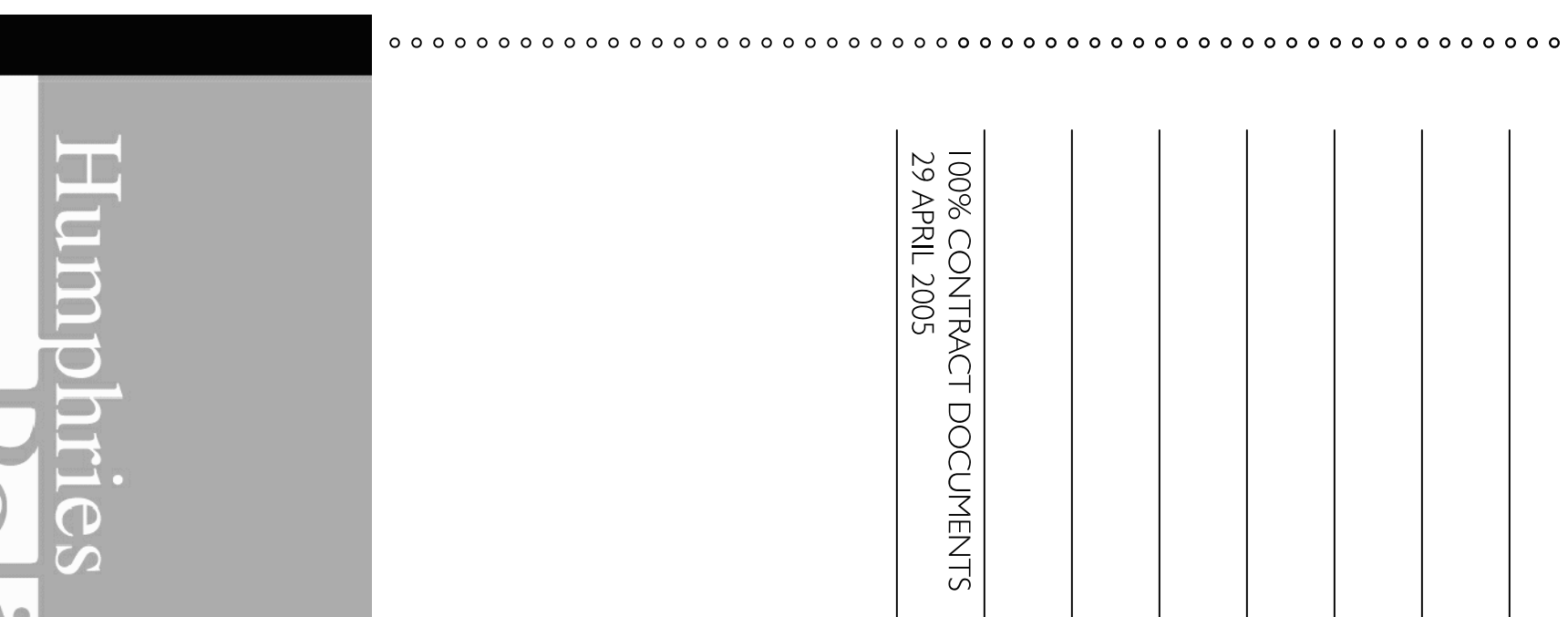
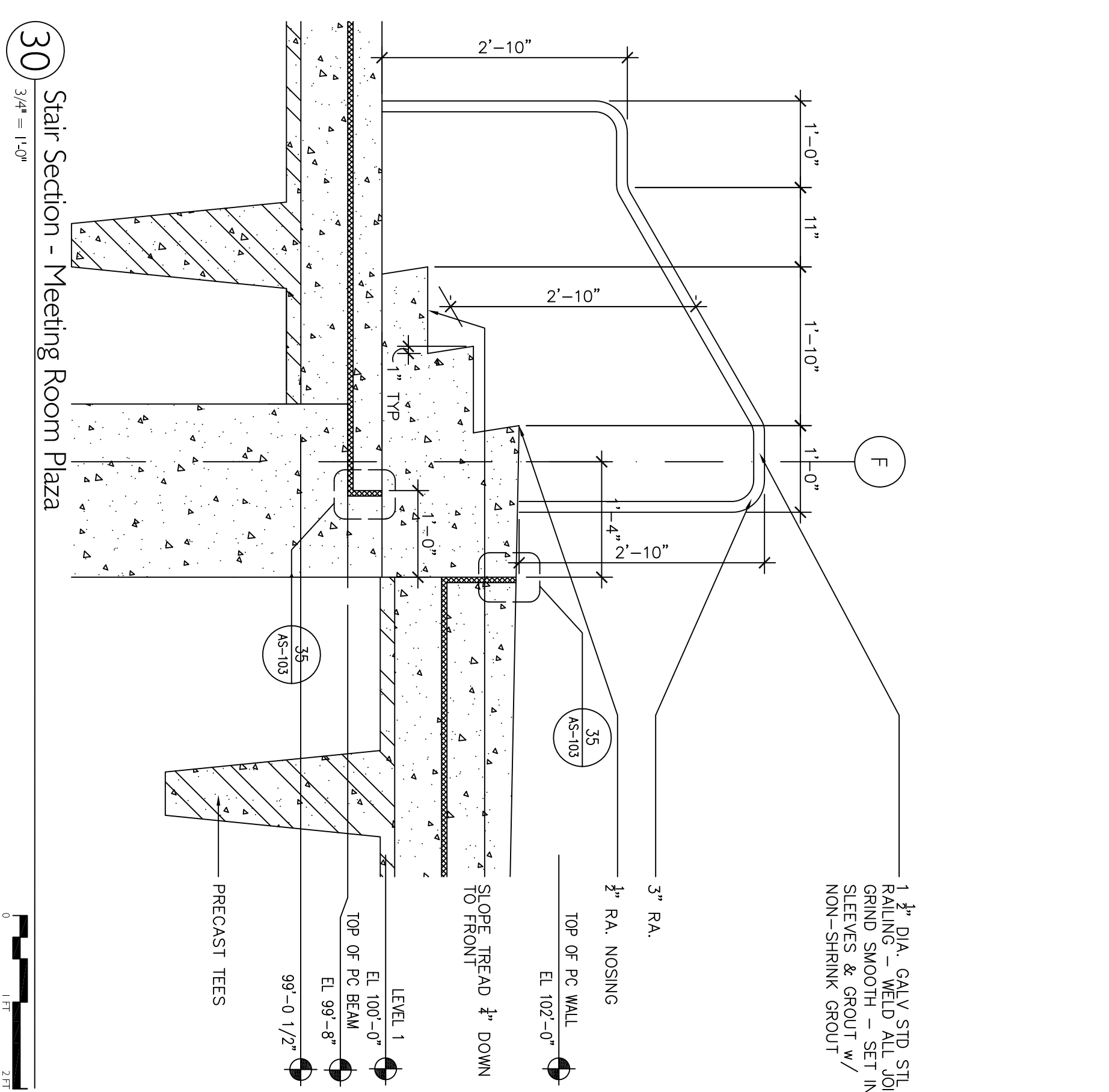
PERIMETER DRAIN



7 Enlarged Meeting Room Plaza Site Plan
1/4" = 1'-0"



4 Enlarged Entry Plaza Site Plan
1/5/41 = 1-1-09





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S&P Associates
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P: 303.556.4824 F: 303.556.0321

Library Consultant
Library Planning Associates
P.O. Box 4406
Louisville, Colorado 80003
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100% CONTRACT DOCUMENTS
29 APRIL 2005

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Architects, PC

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100% CD
29 APRIL 2005

PROJECT No.	PROJECT No.	PROJECT No.	CHECKED
26072	01	01	HE

G-001

[illegible]

PLAN AND SECTION											
MATERIAL LEGEND											
	EARTH, UNDISTURBED		GRAVEL		CONCRETE, CAST IN PLACE		CONCRETE, PRECAST		BRICK		CONCRETE MASONRY UNITS SMALL SCALE
	STONE		WOOD (ROUGH)		WOOD (FINISH)		SAND, PLASTER, MORTAR, GROUT		METAL STRUCTURAL STEEL STUDS		RIGID INSULATION
	BATT, LOOSE-FILL INSULATION		AcoustICAL TILE & PANELS		CARPET		PlyWOOD		STUDS, LIGHT GAUGE METAL		MASONRY
	LP SIDING		SHINGLE SIDING		Concrete, GYPSUM BOARD, PLASTER		CERAMIC TILE	LINE SYMBOLS			
	PROPERTY LINE		GRID LINE, ELEVATION LINE		CENTER LINE		BREAK LINE	DRAWING NUMBERING KEY			
42	41	40	39	38	37	36					
35	34	33	32	31	30	29					
28	27	26	25	24	23	22					
21	20	19	18	17	16	15					
14	13	12	11	10	9	8					
7	6	5	4	3	2	1					

[illegible]

INDEX OF DRAWINGS									
SHEET NUMBER	SHEET NAME	100% CDD PLAN	100% CDD ELEVATIONS	100% CDD SECTION	100% CDD DETAIL				
GENERAL	TITLE PAGE	•	•	•	•				
E-001	INDEX OF DRAWINGS, VOLUME MAP, MATERIAL LEGEND, ARCHITECTURAL SYMBOLS, ABBREVIATIONS	•	•	•	•				
CIVIL	CIVIL COVER	•	•	•	•				
C1	HORIZONTAL CONTROL PLAN	•	•	•	•				
C2	GRADING AND REGION CONTROL PLAN	•	•	•	•				
C3	UTILITY PLAN	•	•	•	•				
C4	DETAILS	•	•	•	•				
C5	DETAILS	•	•	•	•				
C6	DETAILS	•	•	•	•				
C7	DETAILS	•	•	•	•				
C8	DETAILS	•	•	•	•				
LANDSCAPE	SITE / GRADED LANDSCAPE PLANS	•	•	•	•				
L1	LANDSCAPE DETAILS / NOTES	•	•	•	•				
L2	IMPROVING PLANT AND DETAILS	•	•	•	•				
ARCHITECTURAL	DOOR AND / DOOR PLANS	•	•	•	•				
AC-101	ARCHITECTURAL SITE PLAN	•	•	•	•				
AS-101	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
AS-102	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
AS-103	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
AS-104	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
AS-105	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
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AS-109	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
AS-110	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
AS-111	ARCHITECTURAL, ENLARGED SITE PLAN / DETAILS	•	•	•	•				
MECHANICAL	MECHANICAL LEGEND AND NOTES	•	•	•	•				
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The Lighting Agency
P.O. Box 11246
Denver CO 80211-0246
Phone: (303) 455-1012
Fax: (303) 458-8247
From: Carl Canfield
Quoter Ph:
Email: ccanfield@thelightingagency.com

Project Louisville Public Library - nLight
Upgrades - Inverters - 2024-02-27
Budget
Location Louisville
Quote TLA24-248199-1

To: Kevin Frey
Phone: (303) 335-4766
Email: kfrey@louisvilleco.gov

For
Bid Date Feb 27, 2024
Expires Mar 28, 2024

QTY	Type	MFG	Part
Note			BUDGET FOR NEW EMERGENCY LIGHTING BACKUP INVERTERS. TO REPLACE EXISTING BATTERIES / FROGEYES WHICH MAY BE FAILING.
Note			INSTALLATION BY OTHERS - COST NOT INCLUDED.
Note			PRICES SHOWN ARE 'OWNER ESTIMATED'. ACTUAL COSTS MAY DIFFER.
Note			INVERTER SIZES BELOW ARE ROM ESTIMATES FOR PRELIM BUDGETING. ACTUAL INVERTER SELECTIONS REQUIRE PROFESSIONAL ENGINEER APPROVAL.

ONE CENTRAL LIGHTING INVERTER FOR THE WHOLE

1	BUILDING EVEN	LM-5200-1P-LC-IB-OB-C7-TA-MB LiteMinder Fast Transfer Pure Sine Wave Central Inverter System rated 5200VA for 90 minutes duration
Note		OPTIONS INCLUDE:
Note		LC - 10 YEAR RATED VRLA AGM BATTERIES
Note		IB - 277V INPUT
Note		OB - 277V OUTPUT
Note		C7 - 7 NORMALLY ON OUTPUT BREAKERS
Note		TA - TRIP ALARM FOR ALL CIRCUIT BREAKERS
Note		MB - INTERNAL MAINTENANCE BYPASS SWITCH (MAKE BEFORE BREAK)
1	CSG	INV STARTUP TECH SERVICES: FACTORY-CERTIFIED INVERTER STARTUP

**Total for: ONE CENTRAL LIGHTING INVERTER FOR
THE WHOLE BUILDING**

\$25,844.00

1	ONE INVERTER PER FLOOR EVEN	LM-2200-1P-LC-IB-OB-C6-TA-MB LiteMinder Fast Transfer Pure Sine Wave Central Inverter System rated 2200VA for 90 minutes duration
	Line Note:	GARAGE



The Lighting Agency
P.O. Box 11246
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Quoter Ph:
Email: ccanfield@thelightingagency.com

Project Louisville Public Library - nLight
Upgrades - Inverters - 2024-02-27
Budget
Location Louisville
Quote TLA24-248199-1

QTY	Type	MFG	Part
Note			OPTIONS INCLUDE:
Note			LC - 10 YEAR RATED VRLA AGM BATTERIES
Note			IB - 277V INPUT
Note			OB - 277V OUTPUT
Note			C6 - 6 NORMALLY ON OUTPUT BREAKERS
Note			TA - TRIP ALARM FOR ALL CIRCUIT BREAKERS
Note			MB - INTERNAL MAINTENANCE BYPASS SWITCH (MAKE BEFORE BREAK)
1		EVEN	LM-1600-1P-LC-IB-OB-C6-TA-MB LiteMinder Fast Transfer Pure Sine Wave Central Inverter System rated 1600VA for 90 minutes duration
		Line Note:	LEVEL 1
Note			OPTIONS INCLUDE:
Note			LC - 10 YEAR RATED VRLA AGM BATTERIES
Note			IB - 277V INPUT
Note			OB - 277V OUTPUT
Note			C6 - 6 NORMALLY ON OUTPUT BREAKERS
Note			TA - TRIP ALARM FOR ALL CIRCUIT BREAKERS
Note			MB - INTERNAL MAINTENANCE BYPASS SWITCH (MAKE BEFORE BREAK)
1		EVEN	LM-1000-1P-LC-IB-OB-C4-TA-MB-WM LiteMinder Fast Transfer Pure Sine Wave Central Inverter System rated 1000VA for 90 minutes duration
		Line Note:	LEVEL 2
Note			OPTIONS INCLUDE:
Note			LC - 10 YEAR RATED VRLA AGM BATTERIES
Note			IB - 277V INPUT
Note			OB - 277V OUTPUT
Note			C4 - 4 NORMALLY ON OUTPUT BREAKERS
Note			TA - TRIP ALARM FOR ALL CIRCUIT BREAKERS
Note			MB - INTERNAL MAINTENANCE BYPASS SWITCH (MAKE BEFORE BREAK)
Note			WM- WALL MOUNT KIT (1KW ONLY)
1		CSG	INV STARTUP TECH SERVICES: FACTORY-CERTIFIED INVERTER STARTUP



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P.O. Box 11246
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Phone: (303) 455-1012
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Email: ccanfield@thelightingagency.com

Project **Louisville Public Library - nLight**
 Upgrades - Inverters - 2024-02-27
Location **Budget**
Quote **Louisville**
 TLA24-248199-1

QTY	Type	MFG	Part	
Total for: ONE INVERTER PER FLOOR				\$40,376.00

Mfg Terms:		Freight Allowance	Minimum Order
CSG	Connect Solutions Group, L	Plus Freight	
EVEN	Evenlite	Freight Allowed	\$50.00