



ADDENDUM NO. 1
TO THE
DRAWINGS AND PROJECT MANUAL
FOR
NEW ELEMENTARY NO. 49
KATY INDEPENDENT SCHOOL DISTRICT
CITY, TEXAS

12/12/2025

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1.1 GENERAL

- A. This addendum modifies the drawings and project manual, dated December 9, 2025, as noted within and shall become part of the Contract Documents.
- B. Bidders shall acknowledge receipt of this addendum in the space provided on the bid form. Failure to do so may subject bidder to disqualification.
- C. Each holder of bid documents registered with the Architect will receive a copy of the addendum. Each prime bidder is responsible for distribution of information conveyed by this addendum to its sub-bidders and suppliers.
- D. Proposers shall acknowledge receipt of this addendum in the space provided on the proposal form. Failure to do so may subject proposer to disqualification.

1.2 SECTION 00 21 13 - INSTRUCTIONS TO OFFERERS

- A. Delete this section entirely and replace with the attached, revised section.

1.3 SECTION 00 42 00 - PROPOSAL FORM – ALTERNATES, UNIT PRICES

- A. Delete this section entirely and replace with the attached, revised section.

1.4 SECTION 01 23 00 - ALTERNATES

- A. Delete this section entirely and replace with the attached, revised section.

1.5 SECTION 06 40 00 - ARCHITECTURAL WOODWORK

- A. Page 06 40 00 - 3, delete paragraph 2.1 B. 5. entirely and replace with the following:
"A. Grain: Quarter sawn."
- B. Page 06 40 00 - 3, delete paragraph 2.1 D. 5. entirely and replace with the following:
"A. Grain: Quarter sawn."

1.6 REVISED DRAWINGS

A. Sheet Nos. INDEX, CODE.2, A0.05, A1.11, A1.32 and A7.11, dated December 12, 2025 and attached hereto, are revised drawings and are hereby made a part of this addendum.

END OF ADDENDUM NO. 1

Instruction to Offerors

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1.1 QUALIFIED OFFERORS

- A. Competitive Sealed Proposals will be accepted from qualified Offerors only for the entire scope of work described in the Contract Documents. As a prerequisite to an Offeror's qualifying for the award of contract on this work, the Offeror must complete each item of the Contractor Intonation and Experience Statement (AIA Document A305). The Statement forms may be obtained from the Houston Chapter of the American Institute of Architects, 902 Commerce ST, Houston, TX 77002, (713) 520-0155. In addition to the information contained in the Statement form, Offerors shall also address the selection criteria issues listed under paragraph below for Determination of Successful Respondent and Award of Contract. The Contractor's Qualification Statement, proposed project team inclusive of resumes for all project staff, and other requested information shall be submitted prior to the receipt of Proposals. (3) copies shall be provided, two (2) for the Owner and one (1) for the Architect/Engineer. Qualification statements submitted by FAX transmission will not be accepted. This information shall be transmitted to the **office of Katy ISD, at the Education Support Complex, Attn: April Ray, 6301 South Stadium Lane, Katy, TX 7794 by 12:00 P.M. on January 14, 2026.**
- B. The primary purposes of the evaluation process will be to:
 1. Gather information for the Owner's evaluation procedure.
 2. Enable the Owner and/or Architect evaluate the Offeror's qualifications.
- C. After review of Proposals and Contractor's qualifications evaluation the Owner will make its decision and each Offeror will be notified.
- D. In arriving at its opinion concerning the Offeror's qualifications, the Architect will use the same criteria that the Owner will use in determination of the successful Offeror as detailed hereinafter.
- E. If the proposed Offeror fails to submit the specified Contractor's Qualification Statement and other required information at the time specified above, the Owner and Architect shall consider this a negative factor in the determination of the successful Offeror.

1.2 OFFEROR'S PRESENTATION

- A. By submission of a Proposal to the Katy Independent School District the Offeror attest to and affirms that the submitted proposal accounts for and includes the items described in the statements below:
 1. He has read and understands the Proposal Documents and his Proposal is made in accordance therewith.
 2. He has visited the site, has familiarized himself with the local conditions under which the work is to be performed and has correlated his observations with the requirements of the proposed Contract Documents.
 3. He agrees to comply with the requirements of the following paragraph. These requirements are absolute, and any Offeror who subsequently does not agree to comply with these requirements will automatically disqualify himself from proposing or receiving award of the contract.
- B. He agrees that:
 1. Work on the project will begin immediately upon receipt of signed Contract or Notice to Proceed.
 2. Offeror will participate as a team member in cooperation with the Project Architect/Engineer, Owner, and Owners agents and/or consultants.
 3. To assign a full-time Superintendent to the project whose qualifications are satisfactory to the Owner. The Superintendent shall be assigned to and be maintained on the project for the duration of the project, subject only to his continuous employment.
 4. To carry and keep in full force for the duration of the Project, insurance coverage as required by the General Conditions and/or Supplementary General Conditions of the Specifications.
 5. That by making his Proposal represents that his Proposal includes all material and equipment specified in the Proposal Documents to achieve a complete and operating system.

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6. That where subcontract work is involved and where Acceptable Subcontractors are designated for particular sections or phases of the Work, each Offeror by making his Proposal represents that his Proposal includes only firms designated as Acceptable Subcontractors.
7. If awarded, the Offeror shall furnish and pay for a Performance Bond and a Payment Bond each in the full contract amount.
8. Offeror shall carry and keep in full force for the duration of the Project, insurance coverage for workmen's compensation, comprehensive general liability, and automobile liability as required by the General Conditions and/or Supplementary General Conditions of the Specifications.
9. That by making his Proposal represents that his Proposal includes all material and equipment specified in the Proposal Documents to achieve a complete and operating system.
10. Where subcontract work is involved and where Acceptable Subcontractors are designated for particular sections or phases of the Work, each Offeror by making his Proposal represents that his Proposal includes only firms designated as Acceptable Subcontractors
11. That no asbestos PCBs or lead building materials shall be used, and that each Offeror (and sub-Offeror or supplier submitting a proposal to a Offeror) shall submit an affidavit at Project Close-out stating that no asbestos, PCB's or lead building materials has been used on the Project
12. That he shall cooperate with the Owner for the coordination of and installation of all work performed by the Owner's own forces or Contracted Entity
13. That he hereby acknowledges and waives the rights to any claims of extended overhead brought against the Owner or Architect for delays caused by weather
14. That he shall be subject to payment of Liquidated damages in the amounts specified should he fail to complete the work in the specified contract time as defined solely by these Contract Documents. Contract Time and Phasing is described in Section 01 11 00 -Summary of Work. Liquidated Damages amounts are established in the Supplementary Conditions
15. That he shall warrant the work in accordance with the provisions established in Section 01 77 00 -Closeout Procedures, and the relevant sections of this Project Manual
16. To include the cost of all overtime work, if any, that is deemed necessary by the Offeror to complete the work within the contract time and phasing designated in section 01 11 00 Summary of Work, Section 00 73 00 Supplementary Conditions and summarized in this section. He also attests that he has provided for the said number of anticipated delay days along the critical path established for each phase of work as described in Article 8.3 of the Supplementary Conditions
17. That the work taking place on campus as performed by the Contractor will not interfere with the daily operation of the School. All utility shut downs, barricaded work, closing of sections the school must be coordinated with Katy ISD so that the existing school can remain in full operation

1.3 PROPOSAL DOCUMENTS

- A. Proposal Documents include the Request for Competitive Sealed Proposals, Instructions to Offerors, the Proposal Form, all required affidavits, and the Contract Documents.
- B. Contract Documents for the work consist of the Owner-Contractor Agreement, the Conditions of the Contract (General, Supplementary and any other Conditions), the Drawings, the Specifications, and all Addenda issued prior to receipt of proposals.

1.4 PROPOSAL PROCEDURES

- A. A proposal is invalid if it has not been received at the designated location prior to the time and date for receipt of proposals indicated in the Request for Competitive Sealed Proposals, or prior to any extension thereof issued to the Offerors by Addenda.
- B. All requested Alternates shall be proposed. If no change in the Base Proposal is required, enter "No Change".
- C. Prior to the receipt of Proposals, Addenda will be forwarded by the Architect and will be available for inspection wherever the proposal documents are kept available for that purpose.

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D. Proposals will be received in duplicate only on the Owner's Form of Proposal for the work as indicated by the Proposal Documents, filled in, and enclosed in a sealed envelope addressed as follows:

Name of Offeror (General Contractor)
Katy ISD New Elementary School #49
Katy Independent School District
Attn.: *PROJECT MANAGER*

E. The Proposal Form must be accompanied by a Proposal Bond or Certified Check in the amount of 10% of the proposal.

F. The Proposal Form must be accompanied by resumes of the offeror's proposed project team, including the superintendent and project manager.

G. The A305 Document must be accompanied by a listing of the offeror's projects of similar size and scope during the past five (5) years. The listing shall include the project name, address, building area, contract sum, contract date, contract completion date(s), substantial completion date(s), Owner representative's name and telephone number, and the names of the Contractor's project staff assigned to the project. In addition, the General Contractor shall include in this submission the following information regarding the Contractor's Proposed Project Team:

- a. Name of proposed Project Executive.
- b. Name of proposed Project Manager.
- c. Name of proposed Assistant Project Managers or Project Engineers.
- d. Name of proposed Project Superintendent.
- e. Name of proposed Assistant Project Superintendent.
- f. Name of proposed Field Engineer.
- g. Names of any proposed project support staff.

The General Contractor shall include a resume of qualifications for each of the project personnel proposed.

In addition, include a written summary describing the roles each person will have on the project team and what percentage of time each person will dedicate to this project on a weekly basis. In addition, the contractor shall indicate where each staff member will office (onsite or main office).

This information shall be submitted prior to the Receipt of Proposals as stated in the Request for Proposal.

H. The Proposal Form must be accompanied with a bar chart construction schedule for this project with projected milestone dates and respective phasing as described by the contract documents (complete foundation, complete steel erection, dry-in, HVAC start-up, etc.), and a list of unit prices as indicated.

I. All proposals must be delivered sealed to the above address at or before the scheduled time and date for proposal opening. Proposals will be received at no other location. If Proposal is sent by U.S. Mail, it must be sent Certified Mail

J. The Contract shall be awarded to the Contractor offering the "best value" to the Owner, based on the published selection criteria and on the Owner's ranking evaluation.

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K. A proposal may be withdrawn only upon request by the Offeror or his duly authorized representative, provided such request is received by the Owner at the place designated for receipt of proposals and prior to the time fixed for the opening of proposals. A withdrawal of a proposal shall not be effective unless a written confirmation of the withdrawal is received by the Owner at said place within 48 hours before the time fixed for the opening of proposals. The Proposal Bond will be returned with the proposals if withdrawn in accordance with the above. The withdrawal of a proposal does not prejudice the right of the Offeror to file a new proposal at the time and place stated. No proposal may be withdrawn for a period 60 days after the date of the proposal opening.

1.5 INTERPRETATION OF PROPOSAL DOCUMENTS

- A. Offerors and sub-Offerors requiring clarification or interpretation of the Proposal Documents shall make a written request on the form provided in this section which shall reach the Architect at least seven (10) days prior to the date for receipt of proposals.
- B. Any interpretation, correction or change of the Proposal Documents will be made by Addendum. Interpretations, corrections or changes of the Proposal Documents made in any other manner will not be binding. The Architect may issue Addenda up to within 72 hours of the proposal time.

1.6 SUBSTITUTION OF MATERIALS AND EQUIPMENT

- A. The materials, products and equipment described in the Proposal Documents establish a standard of required function, dimension, appearance and quality to be met by any proposed substitution. The materials and equipment named in, and the procedures covered by these specifications have been selected as a standard because of quality, particular suitability or record of satisfactory performance.
- B. It is not intended to preclude the use of equal or better materials or equipment provided that same meets the requirements of the particular project and is approved in an addendum as a substitution prior to the submission of proposals.
- C. No substitution will be considered prior to receipt of proposals unless written request for approval has been received by the Architect at least ten (10) days prior to the date for receipt of proposals as described in Section 01-6200 -Products and Substitutions. Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including drawings, cuts, performance and test data and any other information necessary for an evaluation. The Architect's decision of approval or disapproval of a proposed substitution shall be final.
- D. If the Architect approves any proposed substitution prior to receipt of proposals, such approval will be set forth in an Addendum. Offerors shall not rely upon approvals made in any other manner.
- E. No substitutions will be considered by the Owner / Architect after the Contract award.

1.7 REJECTION OF PROPOSALS

- A. The Owner shall have the right to reject any or all proposals and to reject a proposal not accompanied by any required proposal security, or by other data required by the Proposal Documents, or to reject a proposal which is in any way incomplete or irregular.
- B. The Owner reserves the right to reject any or all proposals and to waive any formalities or irregularities and to make the award of the contract in the best interest of the Owner.
- C. The Owner reserves the right to reject any proposal if the evidence submitted by, or investigation of, such Offeror fails to satisfy the Owner that such Offeror is properly qualified to carry out the obligations of the contract and to complete the work therein. Award may be made to other than the low-dollar Offeror and given to the one offering the "best value" to the school district, based on the published selection criteria and on its ranking evaluation.
- D. Do not submit voluntary alternates. The Owner reserves the right to reject any proposal which is accompanied by conditional or qualifying statements, or "voluntary alternates".

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1.8 PROPOSAL SECURITY

A. No proposal will be considered unless it is accompanied by a Certified or Cashier's Check or Proposal Bond executed on the form attached. In either case the amount shall be not less than ten percent (10%) of the greatest amount proposed (considering alternates, if any). The proposal security shall insure the execution of the contract and the furnishing of an acceptable Performance Bond and Payment Bond by the successful Offeror within ten (10) days after notification of award to such Offeror and that this proposal will not be withdrawn within 30 days after date of opening of proposals without the consent of the Owner. Proposal Bond shall be prepared in the identical form of AIA Document A310 or Document **XXXX** -Proposal Bond, attached.

1.9 INSURANCE

A. Each Offeror shall carry and keep in full force for the duration of the project, insurance coverage as required by the General Conditions of the Contract for Construction as modified by the Supplementary General Conditions of the Contract for Construction.

B. Certificate of Insurance must be submitted to and accepted by the Owner prior to commencement of on-site mobilization. See Notice to Proceed below.

1.10 PERFORMANCE BOND AND PAYMENT BOND

A. Each Offeror shall include in his proposal the premium costs for 100% Performance Bond and 100% Payment Bond. These bonds shall cover the faithful performance of the contract and payment of all obligations arising there under in such form as the Owner may prescribe. The bonding companies must be acceptable to the Owner. The Selected Offeror shall deliver the required bonds to the Owner not later than the date of execution of the Contract, or as described elsewhere in this Project Manual.

B. Performance Bond and Payment Bond must be submitted to and accepted by the Owner prior to commencement of on-site mobilization. See Notice to Proceed below.

1.11 SUBMISSION OF POST PROPOSAL INFORMATION

A. The Selected Offeror shall supply a list of the major subcontractors within three (5) days of the proposal opening, the list shall be faxed to the Office of Architect.

B. The Selected Offeror shall within five (5) days thereafter submit a statement of costs for each major item of work included in the proposal. Each section of specifications will be considered a major item of work and shall be shown as a separate cost item.

C. If required by the Owner, the Selected Offeror shall be available for a Project Team interview with the Owner and Architect. The interview will be held at a date and time that is convenient to the Owner.

1.12 AWARD OF CONTRACT

A. The Offeror to whom the award is made will be promptly notified. If a Offeror (a) withdraws his proposal within 30 days after the proposal opening date, or (b) fails or refuses to execute the Agreement, or other required forms within ten (10) days after the same are presented to him for signature, or (c) fails or refuses to furnish properly executed Performance Bond and Certification of Required Insurance within 15 calendar days of execution date of the Agreement, the Owner may award the work to another Offeror or Offerors or may call for new proposals.

B. Proposal Bond is forfeited if proposal is withdrawn after the proposal opening, or Contract Documents are not executed in accordance with the above.

1.13 NOTICE TO PROCEED

A. Upon review and acceptance of Offerors qualifications and proposal documents, and acceptance of the Selected Offerors Proposal, the Owner, shall prepare and issue the written Notice to Proceed.

B. The Offeror shall not commence work under this Contract until he receives the written Notice to Proceed.

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- C. Immediately, upon receipt of the written Notice to Proceed, the Selected Offeror shall (a) execute Contract, (b) submit Performance and Payment Bonds, and (c) submit certification of required insurances, all using the Owner's own forms for such respective purposes.
- D. Commencement of on-site mobilization may not occur until after the Owner has reviewed and accepted the Certificate of Insurance, the Performance Bond, and the Payment Bond.

1.14 COMPLETION TIME

- A. Offerors shall familiarize themselves with the Owners requirements concerning the project schedule as described in Section 01 32 16 - Construction Progress Schedule, of this Project Manual.
- B. The parties hereto agree that time is of the essence of this Contract and that the pecuniary damages which would be suffered by the Owner, if the Contractor does not complete all work called for in the Contract documents by the specified date.
- C. It is therefore expressly agreed as a part of the consideration inducing the Owner to execute this contract that the Owner may deduct liquidated damages from the final payment made to the Contractor for each and every calendar day beyond the agreed date which the Contractor shall require for Substantial Completion of the work included in this contract. It is expressly understood that the said sum per day is agreed upon as a fair estimate of the pecuniary damages which will be sustained by the Owner in the event that the work is not completed within the agreed time, or within the legally extended time, if any, otherwise provided for herein. Said sum shall be considered as liquidated damages only and in no sense shall be considered a penalty, said damage being caused by additional compensation to personnel, for loss of interest on money and other miscellaneous increased costs, all of which are difficult of exact ascertainment. Any disruption of Owner's use of the existing facilities or newly completed facilities will also be subject to liquidated damages. Refer to Section 01 32 16 - Construction Progress Schedule for additional requirements. Delays, disruption of use, failures to complete, and liquidated damages are fully described under Article 8.3 of the Supplementary Conditions.
- D. Having thoroughly familiarized himself with the conditions as they exist at the building site and acquainted himself with the labor supply and the material market, the Offeror agrees that he has included all costs inclusive of overtime, if any, to complete all work associated with the contract documents in accordance with section 01 11 00 Summary of Work.
The Offeror shall include in the Base Proposal, all premium time, overhead and profit required to attain Substantial Completion of the Work on the stipulated dates including Anticipated Delay Days as described in Supplementary Conditions. The Contractor shall submit in written form, at each progress meeting, delays claimed during the previous week. If the Architect and Owner agrees that the delay(s) claimed by the Contractor has occurred and were on the critical path of the Contractor's construction schedule, the agreed upon number of days will be subtracted from the anticipated delay day allowance for each respective phase of work that is impacted. A change order to increase the Contract Time will not be considered until after the total cumulative total of anticipated delay days have been expended.
- E. The definition of Substantial Completion is found in Article 9.8.1 of the AIA General Conditions and Supplementary Conditions.

1.15 ASBESTOS, LEAD AND PCB CONTAINING MATERIALS, PRODUCTS AND SYSTEMS

- A. Prior to submitting a proposal, Offerors shall notify the Architect, in writing, of any materials, products and systems in these specifications which are known to contain or are likely to contain asbestos, lead or PCBs. The Architect will promptly explore possibilities for selecting other materials, products and systems which would circumvent the problem and notify Offerors of any changes in an addendum, otherwise it will be understood that only specified materials, products and systems that are asbestos, lead, and PCB free are included in the proposals.
- B. Decisions regarding allowance items will be made in a timely manner to avoid construction delays.
- C. The Contractor shall refer to the above requirements during the Proposal period and the following requirements during performance of the Work regarding the use of asbestos, lead or PCB free materials, products and systems in the Project.

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1. Since many materials, products and systems are proprietary, it is not possible to know all of the materials or components which go into producing such material, product or system without the manufacturer divulging trade secrets or patent information. Every effort has been made to specify materials, products or systems, which either as an "off the shelf" material, product and system or as a custom material, product and system do not contain asbestos, lead or PCBs.
2. The Contractor and each subcontractor, prior to final payment, shall submit a notarized statement on their letterhead certifying "to the best of their information, knowledge, and belief asbestos and PCB containing materials have not been used or incorporated into the Work and lead or lead bearing materials have not been incorporated into potable water systems." For the purpose of definition as used in this statement, the term "potable water systems" includes, but is not limited to, those water systems for drinking fountains, all sinks, showers, bath tubs, residential and commercial kitchen equipment, ice machines, and hose bibbs, as applicable to the project. Lead sheet flashing used in through roof plumbing penetration applications is permitted. The Contractor shall also obtain such statements from subcontractors and all such statements shall be notarized.
3. In the event the material, product or system is found to contain asbestos, lead or PCB, the Contractor shall offer for the Architect's consideration a substitution which he knows does not contain any asbestos, lead or PCBs.
4. Even though a material, product or system is specified or a specification is based on a particular material, product or system, the Contractor will not be relieved from the responsibility to ascertain that materials, products and systems used in the Project do not contain asbestos, lead or PCBs.
- D. If a material, product or system containing asbestos, lead or PCBs is used, the Contractor shall remove and replace the material, product or system with one which is asbestos, lead or PCB free at no additional expense to the Owner, including removal and replacement of other materials, products, and systems affected by the removal of the asbestos, lead or PCB bearing material, product or system, such as items affected due to removal of asbestos containing insulation; removal and replacement of gypsum wallboard, including, but not limited to repainting due to lead paint removal and; affected and work due to leaking or faulty PCB containing light ballasts, etc.
- E. The use of any construction process or the installation of any asbestos, lead and PCBs or material containing asbestos, lead and PCBs is strictly prohibited for this Project, except as noted above.
- F. Prior to payment of retainage and final payment, the Contractor shall furnish a notarized statement certifying that no asbestos, lead and PCB containing materials, products, and systems have been used in the Project. In addition to the Contractor's notarized statement, the subcontractors will be required to furnish notarized affidavits that no asbestos, lead, and PCB containing materials, products, and systems have been used in this Project

1.16 FELONY CONVICTION NOTIFICATION

- A. Section 44.034, of the Texas Education Code requires a person or business entity that enters into a contract with a school district must give advance notice to the district if the person or an owner or operator of the business entity has been convicted of a felony. The notice must include a general description of the conduct resulting in the conviction of a felony. Subsection (b) states "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." Subsection (c) states "this section does not apply to a publicly held corporation."
- B. Each Offeror shall complete and submit the enclosed Statement of Affirmation within the time period stated on the form.

1.17 AFFIDAVIT ON NON-DISCRIMINATORY EMPLOYMENT

- A. All Offerors, Contractor and subcontractors shall agree to refrain from discrimination in terms and conditions of employment to the basis of race, color, religion, sex, or national origin, and agrees to take affirmative action as required by Federal Statutes and Rules and Regulations issued in order to maintain and insure non-discriminatory employment practices.

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- B. Each Offeror shall complete and submit enclosed Affidavit of Non-Discriminatory Employment within the time period stated on the form.
- C. The sub-Offerors shall execute the enclosed Affidavit of Non-Discriminatory Employment before commencing work on this Project. Offerors and sub-Offerors who have not executed this document will not be eligible to work on this project.

1.18 AFFIDAVIT OF NON-ASBESTOS, LEAD, AND PCB USE IN PROJECT

- A. The use of any construction process or the installation of any asbestos, lead and PCBs or material containing asbestos, lead and PCBs is strictly prohibited for this Project.
- B. Prior to submitting a proposal, Offerors shall notify the Architect, in writing, of any materials in these specifications which are known to contain or are likely to contain asbestos, lead or PCBs.
- C. The Offeror, and sub-Offerors shall agree to refrain from using products which are known to contain asbestos, lead, and PCB containing materials as applicable to the project. They shall also affirm that lead or lead bearing materials have not been incorporated into potable water systems, and that lead sheet flashing used in through roof plumbing penetration applications is the only lead on the Project.
- D. The Selected Offeror, and sub-Offerors must execute Document Affidavit of Non-Asbestos, Lead, and PCB Use and submit at Project Close-out.

1.19 CONFLICT OF INTEREST QUESTIONNAIRE

- A. According to Local Government Code, Chapter 176, a person or an agent of a person who contracts or seeks to contract for the sale or purchase of property, goods, or services with any government agency must file a completed Conflict of Interest Questionnaire with the records administrator of the local government not later than the seventh business day after the date that the person begins contract discussions or negotiations with the District or submits to the District an application, response to a request for proposals or bids, correspondence, or another writing related to a potential agreement with the District.
- B. All Offeror's and sub-Offeror's proposing to do work with the District must execute Document, Conflict of Interest Questionnaire and submit to the District's Legal Department within seven (7) days of the Proposal date.

1.20 AVAILABILITY OF MATERIALS AND SYSTEMS

- A. A serious effort has been made to select only materials that are systems that are readily available. As far as is known at proposal time all items are either available "off the shelf" or within a relatively short period of time. If during the proposal period, a Offeror becomes aware of an availability or delivery problem with any of the specified systems or materials, he should notify the Architect immediately. The Architect will promptly explore possibilities for selecting other systems or materials which would circumvent the problem and notify Offerors of any changes in an addendum, otherwise it will be understood that only specified systems and materials that are readily available are included in the proposals.

1.21 DETERMINATION OF SUCCESSFUL RESPONDENT AND AWARD OF CONTRACT

- A. In determining the Selected Offeror, the Owner will evaluate the information derived from the Offeror's (General Contractor's) Qualification Statement required herein, the information submitted on the Proposal, and other selection criteria including, but not be limited to the following. The score for the purchase price will be determined by the respective ratios between the lowest proposal and the other proposals.
 1. The purchase price; thirty percent (30%)
 2. The offeror's experience and reputation, and the quality of the offeror's goods or services. (30%)
 3. The offeror's safety record, the offeror's proposed personnel, and whether the offeror's financial capability is appropriate to the size and scope of the project. (30%)
 4. The offeror's past relationship with the District (10%)

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- B. The Selection Committee consisting of Katy ISD administrators, architects, consultants and other staff will make an initial evaluation of the proposals. Its recommendation will be considered by the Katy ISD Board of Trustees ("Board"). The District reserves the right to review the recommendation with their administration and others deemed appropriate by the District prior to review by the entire Board. The final decision-making authority on the proposals rests with the full Board. Decision-making authority has not been delegated to any person or entity other than the Board.
- C. By submitting a proposal, each Offeror agrees to waive any claim it has or may have against the District and its respective employees, the Architect/Engineer and consultants, and their respective employees, arising out of or in connection with the administration, evaluation, or recommendation of any proposal; waiver of any requirements under the Proposal Documents: acceptance or rejection of any proposals; and award of the contract.
- D. The Owner will make such investigations as it deems necessary to determine the ability of the Offeror to perform the Work, and the Offeror shall furnish all such information and data for this purpose as may be requested. The Owner reserves the right to reject any proposal if the evidence submitted by, or investigation of, such Offeror fails to satisfy the Owner that such Offeror is properly qualified to carry out the obligations of the Contract and to complete the Work contemplated therein.
- E. The Owner reserves the right to reject any or all proposals and to waive any formalities or irregularities and to make the award of the contract in the best interest of the District.
- F. A decision regarding determination of the successful Offeror will be made by the Owner as soon as practical.

1.22 USE OF ASBESTOS FREE MATERIALS, PRODUCTS AND SYSTEMS

- A. The Offeror is reminded to refer to the Paragraph above for requirements during the Proposal period and the following requirements during performance of the Work regarding the use of asbestos free materials, products and systems in the Project.
 - 1. Since many materials, products and systems are proprietary, it is not possible to know all of the materials or components which go into producing such material, product or system without the manufacturer divulging trade secrets or patent information. Every effort has been made to specify materials, products or systems, which either as an "off the shelf" material, product or system or as a custom material, product or system do not contain asbestos.
 - 2. It is the Contractor's responsibility to submit an affidavit from the manufacturer to ascertain that every material, product or system used in the Project does not contain asbestos. In the event the material, product or system is found to contain asbestos, the Contractor shall offer for the Architect's consideration a substitution which he knows does not contain asbestos.
 - 3. Even though a material, product or system is specified or a specification is based on a particular material, product or system, the Contractor will not be relieved from the responsibility to ascertain that materials, products and systems used in the Project do not contain asbestos. Under no circumstances shall a material, product or system which is known, suspected or found to contain asbestos be used on the Project.
 - 4. If a material, product or system containing asbestos is used, the Contractor shall remove and replace the material, product or system with one which is asbestos free at no additional expense to the Owner, including removal and replacement of other materials affected by the removal of the asbestos bearing material, product or system, i.e. gypsum wallboard removed, replaced, and repainted on account of insulation being removed, etc.

1.23 CRIMINAL HISTORY RECORDS

- A. Prior to commencing any work on this Project, the Selected Contractor shall certify, on the form provided herein as Document AH, that for each of its employee who will have direct contact with students, the Selected Contractor has obtained, as required by Texas Education Code Section 22.0834:
 - 1. national criminal history record information from a law enforcement or criminal justice agency for each employee of the Selected Contractor hired before January 1, 2008 who will have direct contact with students; and
 - 2. national criminal history record information from the Texas Department of Safety for each

Instruction to Offerors

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employee of the Selected Contractor hired on or after January 1, 2008 who will have direct contact with students; Fingerprinting is required and shall be provided by the contractor (applicant) and administered through FAST (Fingerprint Applicant Services of Texas) which will be recorded by the District in the FACT (Fingerprint-based Applicant Clearinghouse of Texas). Currently applicant must obtain fingerprinting from L-1 Identity Solutions Company, (888) 467-2080, or schedule an appointment online at: <https://tx.ibtfingerprint.com/>

- B. Any personnel who will have direct contact with students must not have been convicted of an offense identified in Texas Education Code Section 22.085.
- C. At this time, Senate Bill 9 applies only to contractors with direct contracts with the District. This requirement does not apply to sub-contractors of the Contractor, material suppliers, or a one-time service provider such as a service technician, delivery person, testing agent, code official, or similar personnel. However, changes to these requirements are anticipated and may require the acquisition and submittal of additional background checks to the District during the course of the Work.
- D. The Selected Contractor shall execute and submit Document AH, Certification of Criminal History Record Information Review by Contractor-Employer along with required Schedule 'A' documenting proposed employees to be working on site, within 10 days after receipt of Notice To Proceed and prior to commencement of Work.
- E. Furthermore, an updated Schedule 'B' shall be submitted weekly to the District indicating changes to contractor personnel with accompanying certifications and criminal history records. Any fingerprinting and photographing required by the aforementioned code will be the responsibility of the Contractor-Employer.

END OF SECTION

Proposal Form

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DOCUMENT 00 42 10
COMPETITIVE SEALED PROPOSAL FORM – ALTERNATES AND UNIT PRICES

NEW ELEMENTARY SCHOOL #49
KATY INDEPENDENT SCHOOL DISTRICT

Submitted by: _____

Date: _____ Phone No.: _____

To: Board of Trustees
Katy Independent School
District 6301 South
Stadium Lane
Katy, Texas 77492-0159

Having examined Proposal and Contract Documents prepared by VLK Architects, dated December 9, 2025 and having examined site conditions, the undersigned proposes to furnish all labor, equipment and materials and perform all work for the completion of the above-named project for the sum indicated below.

In submitting his Proposal, the undersigned agrees to the following:

1. Hold proposal open for acceptance 60 days.
2. Accept right of Owner to reject any or all proposals, to waive formalities and to accept proposal which Owner considers most advantageous.
3. Enter into and execute the contract, if awarded, for the Base Proposal and accepted Alternate Proposals.
4. Complete work in accordance with the Contract Documents within the stipulated contract time.
5. By signing, the undersigned affirms that, to the best of his knowledge, the Proposals have been arrived at independently and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give an unfair advantage over respondents in the award of this proposal.

I. ALTERNATES

1.1 ALTERNATE NO. 1 - MASONRY

A. Alternate No. 1A: State in the proposal form the amount to be added to the base proposal for providing products of Upchurch Kimbrough:

Field Brick (MA-01): Cloud Ceramics. Color: Cherokee. Size:

King Size (2-3/4 x 2-5/8 x 9-5/8). Texture: Velour. Type: FBX, ASTM C216

Accent Brick (MA-02): Cloud Ceramics. Color: Ebony Iron Spot.

Size: King Size (2-3/4 x 2-5/8 x 9-5/8). Texture: Velour. Type: FBX, ASTM C216

Smooth Stone (MF-01): Arriscraft. Series: Renaissance RS1158.

Color: Café. Texture: Smooth. Size: (3/4 x 11-5/8 x 23-5/8). Type: ASTM C73

Chopped Stone (ST-01): Color/Type: UK Quarries Oyster Blend

Chopped Ashlar. Size: 3 5/8" thick x 4,6,8" heights x random lengths

\$ _____ .00 Total

Proposal Form

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B. Alternate No. 1B: State in the proposal form the amount to be added to the base proposal for providing products of Acme Brick:

Field Brick (MA-01): Acme DTP Special Blend (33% Red Sunset, 33% Cinnamon Brown, 33% Burnt Pumpkin). Size: King Size (2-3/4 x 2-5/8 x 9-5/8), Type: FBX, ASTM C216

Accent Brick (MA-02): Acme YH Dark Iron Spot. Size: King Size (2-3/4 x 2-5/8 x 9-5/8), Type: FBX, ASTM C216

Smooth Stone (MF-01): RockCast, Architectural Masonry Veneer. Color: Charlotte Tan. Texture: Smooth. Size: (11-5/8 x 23-5/8).

Chopped Stone (ST-01): Color/Type: Acme, White Chopped Limestone. Size: 3 5/8" thick x 4,6,8" heights x random lengths

\$ _____ .00 Total

1.2 ALTERNATE NO. 2 - CHILLERS

Alternate No. 2A: State in the proposal form the amount to be added to the base proposal for providing York Centrifugal Liquid Chillers with a 10 year warranty according to Section 23 64 16.

\$ _____ .00 Total

Alternate No. 2B: State in the proposal form the amount to be added to the base proposal for providing Carrier Centrifugal Liquid Chiller with 10 year warranty, according to Section 23 64 16.

\$ _____ .00 Total

Alternate No. 2C: State in the proposal form the amount to be added to the base proposal for providing Temptrol Centrifugal Liquid Chillers with a 10 year warranty according to Section 23 64 16.

\$ _____ .00 Total

1.3 ALTERNATE NO. 3 - AIR HANDLING UNITS

Alternate No. 3A: State in the proposal form the amount to be added to the base proposal for providing York Air Handling Units according to Section 23 73 13.

\$ _____ .00 Total

Alternate No. 3B: State in the proposal form the amount to be added to the base proposal for providing Carrier Air Handling Units according to Section 23 73 13.

\$ _____ .00 Total

Alternate No. 3C: State in the proposal form the amount to be added to the base proposal for providing Temptrol Air Handling Units according to Section 23 73 13.

\$ _____ .00 Total

Proposal Form

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1.4 ALTERNATE 4 - ACCESS CONTROL

Alternate No. 4A: State in the proposal form the amount to be added to or deducted from the base proposal for providing Access Control System per Section 28 13 00, installed by Transnet Communications LLC.

\$ _____ .00 Total

Alternate No. 4B: State in the proposal form the amount to be added to or deducted from the base proposal for providing Access Control System per Section 28 13 00, installed by Fisk Electric.

\$ _____ .00 Total

Alternate No. 4C: State in the proposal form the amount to be added to or deducted from the base proposal for providing Access Control System per Section 28 13 00, installed by ACME Electric.

\$ _____ .00 Total

1.5 ALTERNATE 5 - AUTOMATION CONTROL

Alternate No. 5A: State in the proposal form the amount to be added to or deducted from the base proposal for providing Automation Controls manufactured by Climatec.

\$ _____ .00 Total

Alternate No. 5B: State in the proposal form the amount to be added to or deducted from the base proposal for providing Automation Controls manufactured by Unify Energy Solutions.

\$ _____ .00 Total

1.6 ALTERNATE 6 – OPTIONAL AJUSTMENT TO BASE PROPOSAL

Alternate No. 5: State in the proposal form the amount to be added to or deducted from the base proposal for optional adjustment.

\$ _____ .00 Total

II. UNIT PRICES

1.7 UNIT PRICE NO.1 - DRILLED CONCRETE PIERS:

- A. Submit one copy of drilling log indicating top and bottom elevation of each pier drilled, and water and/or caving encountered. Indicate difference between proposal depth and actual depth.
- B. Measurement: Base Proposal shall reflect pier depths indicated in the Proposal Documents.
 1. Measure actual depth from top of grade at time of drilling to bottom of pier shaft.
 2. Payment will be adjusted based on the total accumulative net difference of the actual depth from the proposed depth indicated for each pier. Payment will not be made for individual piers.
 3. Adjustments for actual conditions will be made by Change Order.

Unit Price 1A: 18" diameter pier.

\$ _____ .00 Total

Unit Price 1B: 24" diameter pier.

\$ _____ .00 Total

Unit Price 1C: 30" diameter pier.

\$ _____ .00 Total

Unit Price 1D: 36" diameter pier.

\$ _____ .00 Total

Proposal Form

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1.8 UNIT PRICE NO. 2 - DRILLED CONCRETE PIER CASINGS:

A. Submit one copy of drilling log indicating length of casing(s) used at each pier, and if casing was removed or left in place. Include the difference between proposal length and actual accumulative length. Payment will be based on total length of casings required to seal off water and/or unstable soil.

Unit Price 2A: 18" diameter casing.

\$ _____ .00 Total

Unit Price 2B: 24" diameter casing.

\$ _____ .00 Total

Unit Price 2C: 30" diameter casing.

\$ _____ .00 Total

Unit Price 2D: 36" diameter casing.

\$ _____ .00 Total

1.9 UNIT PRICE NO. 3 - CONCRETE PAVING

A. Unit Price 3A: Installed cost for each square foot of 5" thick concrete paving with #3 at 22" O.C.E.W added to or deleted from the Work, including subgrade preparation, formwork, reinforcing, and concrete indicated on the Drawings.

\$ _____ .00 Total

B. Unit Price 3B: Installed cost for each square foot of 6" thick concrete paving with #3 at 18" O.C.E.W. added to or deleted from the Work, including subgrade preparation, formwork, reinforcing, and concrete indicated on the Drawings.

\$ _____ .00 Total

1.10 UNIT PRICE NO. 4 - LAN DATA DROPS

A. Installed cost for each data drop added to or deleted from the Work, including rough-in and finish-out.

1. Unit Price 4A: Single data port wired to nearest IDF/MDF room

up to 200 feet. \$ _____ .00 Total

2. Unit Price 4B: Double data port wired to nearest IDF/MDF room up to 200 feet.

\$ _____ .00 Total

3. Unit Price 4C: Triple data port wired to nearest IDF/MDF room up to 200 feet.

\$ _____ .00 Total

4. Unit Price 4D: J-box with 1-1/4" conduit stubbed up wall to above ceiling.

\$ _____ .00 Total

1.11 UNIT PRICE NO. 5 - ELECTRICAL

A. Installed cost for each of the following added to or deleted from the Work, including rough-in and finish out

1. Unit Price 5A: 120V duplex receptacle on nearest capable circuit up to 25 feet.

\$ _____ .00 Total

2. Unit Price 5B: 120V duplex receptacle on dedicated circuit, including 20 amp circuit breaker up to 200 feet.

\$ _____ .00 Total

3. Unit Price 5C: 220V receptacle on dedicated circuit including 20 amp circuit breaker up to 200 feet.

\$ _____ .00 Total

4. Unit Price 5D: Two-way light switch.

\$ _____ .00 Total

5. Unit Price 5E: Three-way light switch.

\$ _____ .00 Total

\$ _____ .00 Total

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6. Unit Price 5F: Exit Light

\$ _____ .00 Total

1.12 UNIT PRICE NO. 6 – CONCRETE SIDEWALKS

A. Installed cost for each square foot of concrete sidewalk added to or deleted from the Work, including subgrade preparation, formwork, reinforcing, and concrete indicated on the Drawings.

\$ _____ .00 Total

1.13 UNIT PRICE NO. 7 – SOIL EXCAVATION

A. Installed cost for Soil Excavation per square yard added to or deleted from the Work.

\$ _____ .00 Total

1.14 UNIT PRICE NO. 8 – ROCK EXCAVATION

A. Installed cost for Rock Excavation per square yard added to or deleted from the Work.

\$ _____ .00 Total

1.15 UNIT PRICE NO. 9 – SELECT FILL PLACEMENT

A. Installed cost for select fill placement per square yard added to or deleted from the Work.

\$ _____ .00 Total

1.16 UNIT PRICE NO. 10 – CEMENT STABILIZATION SAND AND LEAN CONCRETE

A. Installed cost for Cement Stabilization Sand and Lean Concrete per square yard added to or deleted from the Work.

\$ _____ .00 Total

1.17 UNIT PRICE NO. 11 - LANDSCAPING

A. Installed cost for each of the following added to or deleted from the Work, including final grading, bed prep, and excavation.

1. Unit Price 11A: Tree, each type and caliper. \$ _____ .00 Total
2. Unit Price 11B: Shrub, each type and pot size. \$ _____ .00 Total
3. Unit Price 11C: Sod, per square foot. \$ _____ .00 Total
4. Unit Price 11D: Hydromulch, per square foot. \$ _____ .00 Total

III.

IV. PROJECT SUPERINTENDENT AND PROJECT MANAGER

The undersigned proposes the following project team members (attach resumes).

Project Executive: _____

Office Location_

Percent Time Dedicated to Project _____

Project Manager: _____

Office Location_

Percent Time Dedicated to Project _____

Assistant Project Manager or Project Engineer: _____

Project Superintendent(s): _____

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Assistant Superintendent(s): _____

V. PROPOSED CONSTRUCTION SCHEDULE

Attached a preliminary construction schedule for use in evaluating the Offeror's proposal.

It is understood that the right is reserved by the Owner to reject any or all proposals, or waive any informalities in the proposal process.

Authorized Signature

Title

(Seal, if a Corporation)

State whether Corporation

Partnership or Individual

Name of Contracting Firm

Address

Telephone

Date

END OF DOCUMENT

Alternates

Division	01
Section	2300

1 GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1, apply to this Section.
- B. Refer to Instructions to Proposers for substitution of materials and products.
- C. Addenda issued during the proposal period that affect this section of the specifications.

1.2 WORK INCLUDED

- A. It shall be the Owner's option to accept or reject any or all alternates upon completion of bidding.
- B. Items listed in this Section are brief descriptions of alternate work indicated on the Proposal Form and in the drawings and specifications.
- C. Bidders shall examine the drawings and refer to the various sections of the Specifications in order to determine to what extent the Alternates affect their work.
- D. Alternate prices entered on the Proposal Form submitted shall be the entire cost of the Alternate work. All work necessary for a complete and workable installation of all items herein described or reasonably implied shall be included in the pricing of the Alternate. The responsibility of determining quantity of Alternates rests with the Contractor. Base Proposal and Alternates shall include costs of all supporting elements required, so that no matter what combination of Base Proposal and Alternates are accepted, that portion shall be a complete entity in itself. Work for all Alternates shall be in strict accordance with the specification sections noted and applicable to the specific work.
- E. The ARCHITECT and their consultants shall not approve substitution of products that deviate from those specified in this document without prior written approval from the OWNER.

2 DESCRIPTION OF ALTERNATES

2.1 ALTERNATE NO. 1 - MASONRY

- A. Alternate No. 1A: State in the proposal form the amount to be added to the base proposal for providing products of Upchurch Kimbrough:
Field Brick (MA-01): Cloud Ceramics. Color: Cherokee. Size: King Size (2-3/4 x 2-5/8 x 9-5/8). Texture: Velour. Type: FBX, ASTM C216
Accent Brick (MA-02): Cloud Ceramics. Color: Ebony Iron Spot. Size: King Size (2-3/4 x 2-5/8 x 9-5/8). Texture: Velour. Type: FBX, ASTM C216
Smooth Stone (MF-01): Arriscraft. Series: Renaissance RS1158. Color: Café. Texture: Smooth. Size: (3/4 x 11-5/8 x 23-5/8). Type: ASTM C73
Chopped Stone (ST-01): Color/Type: UK Quarries Oyster Blend Chopped Ashlar. Size: 3 5/8" thick x 4,6,8" heights x random lengths
- B. Alternate No. 1B: State in the proposal form the amount to be added to the base proposal for providing products of Acme Brick:
Field Brick (MA-01): Acme DTP Special Blend (33% Red Sunset, 33% Cinnamon Brown, 33% Burnt Pumpkin). Size: King Size (2-3/4 x 2-5/8 x 9-5/8), Type: FBX, ASTM C216
Accent Brick (MA-02): Acme YH Dark Iron Spot. Size: King Size (2-3/4 x 2-5/8 x 9-5/8), Type: FBX, ASTM C216
Smooth Stone (MF-01): RockCast, Architectural Masonry Veneer. Color: Charlotte Tan. Texture: Smooth. Size: (11-5/8 x 23-5/8).
Chopped Stone (ST-01): Color/Type: Acme, White Chopped Limestone. Size: 3 5/8" thick x 4,6,8" heights x random lengths

Alternates

Division	01
Section	2300

2.2 ALTERNATE NO. 2 - CHILLERS

Alternate No. 2A: State in the proposal form the amount to be added to the base proposal for providing York Centrifugal Liquid Chillers with a 10 year warranty according to Section 23 64 16.
Alternate No. 2B: State in the proposal form the amount to be added to the base proposal for providing Carrier Centrifugal Liquid Chiller with 10 year warranty, according to Section 23 64 16.
Alternate No. 2C: State in the proposal form the amount to be added to the base proposal for providing Temptrol Centrifugal Liquid Chillers with a 10 year warranty according to Section 23 64 16.

2.3 ALTERNATE NO. 3 - AIR HANDLING UNITS

Alternate No. 3A: State in the proposal form the amount to be added to the base proposal for providing York Air Handling Units according to Section 23 73 13.
Alternate No. 3B: State in the proposal form the amount to be added to the base proposal for providing Carrier Air Handling Units according to Section 23 73 13.
Alternate No. 3C: State in the proposal form the amount to be added to the base proposal for providing Temptrol Air Handling Units according to Section 23 73 13.

2.4 ALTERNATE 4 - ACCESS CONTROL

Alternate No. 4A: State in the proposal form the amount to be added to or deducted from the base proposal for providing Access Control System per Section 28 13 00, installed by Transnet Communications LLC.
Alternate No. 4B: State in the proposal form the amount to be added to or deducted from the base proposal for providing Access Control System per Section 28 13 00, installed by Fisk Electric.
Alternate No. 4C: State in the proposal form the amount to be added to or deducted from the base proposal for providing Access Control System per Section 28 13 00, installed by ACME Electric.

2.5 ALTERNATE 5 - AUTOMATION CONTROL

Alternate No. 5A: State in the proposal form the amount to be added to or deducted from the base proposal for providing Automation Controls manufactured by Climatec.
Alternate No. 5B: State in the proposal form the amount to be added to or deducted from the base proposal for providing Automation Controls manufactured by Unify Energy Solutions.

2.6 ALTERNATE 6 – OPTIONAL AJUSTMENT TO BASE PROPOSAL

Alternate No. 5: State in the proposal form the amount to be added to or deducted from the base proposal for optional adjustment.

END OF SECTION

SECTION 06 40 00

ARCHITECTURAL WOODWORK

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes: Standing and running trim and cabinets.
- B. Related Sections:
 - 1. Section 06 10 00 - ROUGH CARPENTRY.
 - 2. Section 06 25 00 - PREFINISHED PANELING.
 - 3. Section 08 14 23 - PLASTIC-LAMINATE-FACED WOOD DOORS.
 - 4. Section 08 71 00 - Door Hardware: masterkey cabinet locks.
 - 5. Section 08 80 00 - GLAZING: display case glass, track, and hardware.
 - 6. Section 09 91 00 - PAINTING: applied finishes.
 - 7. Section 10 12 00 - DISPLAY CASES .
 - 8. Section 10 14 00 - IDENTIFYING DEVICES.
 - 9. Section 12 32 16 - MANUFACTURED PLASTIC-LAMINATE-CLAD CASEWORK.
 - 10. Section 11 31 00 - APPLIANCES.
 - 11. Section 22 40 00 - Plumbing Fixtures.

1.2 SUBMITTALS

- A. General: Submit following items in accordance with SECTION01 33 23 - SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES.
- B. Product Data:
 - 1. Manufacturer's technical literature for factory fabricated items and components.
- C. Shop Drawings
 - 1. Indicate profiles, sections, and views of stock items as well as specially fabricated items for the work, at scale large enough to permit checking for design conformity.
 - 2. Indicate sizes, quantities, markings, materials, wood species, finishes and accessories.
 - 3. Include assembly and installation drawings to show methods of blocking, fastening, bracing, jointing, and connecting to work of other trades.
- D. Samples
 - 1. Two samples of each type and species of plywood, M-3i, 47# particleboard, and finish lumber specified, complete with applied finish.
 - 2. Each type of hardware and fastening device required in the construction of the work specified herein.
- E. Certificate: Submit certification by testing plant stating chemicals and process used, conformance with referenced standards and governing ordinances, and non-bleeding quality of treatment.

1.3 QUALITY ASSURANCE

- A. AWS Quality Standard: Comply with grades of interior architectural woodwork, construction, finishes and other requirements of the "Architectural Woodwork Standards", 2nd Edition, 2014, adopted and published jointly by Architectural Woodwork Institute (AWI), Architectural Woodwork Manufacturers Association of Canada (AWMAC), and Woodwork Institute (WI), except as otherwise indicated.
 - 1. Use Premium Grade, except use Economy Grade for millwork in custodian closets and storage rooms. Items not given a specific quality grade shall be Premium Grade.

- B. Mock-up: Construct the mock-up cabinet as designated on the drawings using materials and hardware proposed for the project. The cabinet shall duplicate the typical construction and quality grade specified. Deliver the mock-up cabinet to the project site for approval by Architect. Notify the Architect in writing one week in advance of the mock-up's on-site arrival. Mock-up cabinet shall be made fully acceptable to the Architect through re-manufacture at the millwork shop or through acceptable field corrections prior to commencing construction of other cabinets. Mock-up cabinet shall be properly identified, and, if acceptable to Architect may be installed in the project. Once installed, do not alter or move the mock-up cabinet.
- C. Lumber and Plywood Material Grading: As defined in AWS Section 4 - Sheet Products, and as defined by the rules of the recognized associations of lumber and plywood manufacturers producing the materials specified.
- D. Color Uniformity: Provide plastic laminate for laminate-clad millwork from the same manufacturer.
- E. Fabrication Standards: Fabricate items in accordance with AWS standards listed below using Premium Grade except at millwork scheduled to be installed in Custodian's Closets and storage rooms, which shall be Economy Grade.
 - 1. Lumber grades: AWS Section 3 - Lumber.
 - 2. Miscellaneous Work: AWS Section 6 - Interior & Exterior Millwork.
 - 3. Painted Millwork: AWS Section 10 - Casework.
 - 4. Countertops: AWS Section 11 - Countertops.
- F. Regulatory Requirements: Conform to applicable code for fire retardant requirements.
- G. Accessibility Standards: Meet Texas Accessibility Standards (TAS) special requirements for the following:
 - 1. Countertop height with or without cabinet below
 - 2. Kneespace clearance to be minimum clearance
 - 3. 12 inch deep shelving, adjustable and fixed
 - 4. Wardrobe cabinets, furnished with rod/shelf adjustable to 48 inches above finished floor, with a maximum 21 inch shelf depth.
 - 5. Sink cabinet clearances
 - 6. Cabinet locks, latches, and other operating mechanisms, except locked bottom drawers at base cabinets.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver woodwork to the project site only when dry and product storage space is available at or in the building so that it can be kept dry and protected from injury.

1.5 PROJECT CONDITIONS

- A. Protection: Protect finish woodwork surfaces from soiling and damage during handling and installation. Keep covered with polyethylene film or other protective covering. Woodwork damaged through neglect of the above requirements shall be repaired or replaced without additional cost to the Owner.

1.6 ENVIRONMENTAL REQUIREMENTS

- A. Install finish carpentry products only when temperature and humidity conditions have been stabilized and will be maintained.
- B. Maintain temperature and moisture conditions as recommended by woodwork fabricator from date of installation through remainder of construction period.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. General:
 - 1. Comply with quality and grading standards contained herein for each material.
 - 2. Sizes noted on drawings or indicated herein for lumber are nominal unless detailed by specific dimensions of actual size.
 - 3. Cabinets: Plywood and M-3i, 47#, particleboard $\frac{3}{4}$ " thickness unless noted or detailed otherwise.

4. Countertops: Plywood and M-2, 45#, particleboard 1" thickness unless noted or detailed otherwise.
5. Products surfaced four sides, unless noted otherwise.

B. Softwood Lumber

1. Quality standard: PS 20.
2. Grading Standard: AWS Premium grade.
3. Maximum moisture content: 6% for interior work; 10% for exterior work.
4. Species: Douglas fir.
5. **Grain: Quarter sawn.**

C. Softwood Plywood

1. Quality standard: PS 1.
2. Grading standard: AWS Premium grade.
3. Core material: C-D Plugged INT-APA.
4. Face quality: A-B INT-APA.
5. Species: Douglas fir.
6. Ply construction: 3 ply - 3/8-inch; 5 ply - 1/2-inch; 7 ply - 3/4-inch.

D. Hardwood Lumber

1. Quality standard: FS MM-L-736C.
2. Grading standard: AWS Custom grade.
3. Maximum moisture content: 6%.
4. Species: White Oak.
5. **Grain: Quarter sawn.**

E. Hardwood Plywood

1. Quality standard: PS51.
2. Grading standard: AWS Custom grade.
3. Core material: Fir Veneer.
4. Face veneer: White Oak.
5. Grain: Plain sliced.
6. Ply construction: 3 ply - 3/8-inch; 5 ply - 1/2-inch; 7 ply - 3/4-inch.

F. Hardboard

1. Quality standard: PS 58.
2. Grade: Tempered.
3. Face: Both faces sanded.
4. Thickness: 1/4-inch.

2.2 ACCESSORIES AND TREATMENT

- A. Contact Adhesive: FS MMM-A-130B, of type recommended by millwork manufacturer to suit application.
- B. Wall Adhesive: Solvent release cartridge type, compatible with substrate, capable of achieving durable bond.
- C. Glass: clear tempered, 1/4-inch thick.
- D. Bolts, Nuts, Washers, Lags, Pins, Nails, and Screws: Size and type to suit application.
- E. Nails: Size and type to suit application, plain finish.

2.3 CABINETS AND COUNTERTOPS

- A. General: If practical, cabinets not dependent upon job conditions shall be shop assembled.
- B. Identification of Cabinet Parts by Surface Visibility:
 1. Exposed Surfaces: Surfaces visible when:
 - a. Drawers and opaque doors (if any) are closed.
 - b. Behind clear glass doors.
 - c. Bottoms of cabinets 42 inches or more above finish floor.
 - d. Tops of cabinets below 78 inches above finish floor.

- e. Tops of cabinets or millwork are visible from an adjacent higher elevation.
2. Semi-exposed Surfaces: Surfaces which become visible when:
 - a. Opaque doors are open or drawers are extended.
 - b. Bottoms of cabinets are more than 30 inches and less than 42 inches above finish floor.
3. Concealed Surfaces: Surfaces considered concealed when:
 - a. Surfaces not visible after installation.
 - b. Bottoms of cabinets less than 30 inches above finish floor.
 - c. Tops of cabinets over 78 inches above finish floor and not visible from an upper level.
 - d. Stretchers, blocking, and components concealed by drawers.

C. Laminate Clad Cabinets:

1. Quality Standard: AWS Section 10 - Casework, Laminate Clad Cabinets, Premium Grade.
2. AWS Type of Cabinet Construction: Flush overlay design.
3. Laminate Grade for Exposed Surfaces:
 - a. Horizontal Surfaces other than Tops: HGS (0.048-inch nominal thickness).
 - b. Vertical Surfaces: VGS (0.028 inch nominal thickness).
 - c. Edges: HGS (0.048-inch nominal thickness).
4. Semi-Exposed Surfaces: Provide high pressure laminate, VGS 0.028, including backs of doors and drawers. Other interior surfaces of drawers may be sealed wood; reference SECTION 09 91 00 - PAINTING.
5. HPDL at open interiors, underside of wall cabinet bottoms, interiors of glazed door cabinets shall be considered exposed and finished in Decorative High-Pressure VGS laminate.
6. Shop joints will be allowed only when the required lengths exceed the lengths of plastic regularly available. Field joints shall be shop prepared and pre-fitted with bolt-up type fasteners.
7. PVC edging banding will not be acceptable.
8. The use of LPDL (Melamine) will not be acceptable.
9. Plastic Laminate: General purpose grade, high pressure decorative laminate meeting the physical requirements of NEMA LD 3 and with a suede finish. Colors shall be as selected by Architect from manufacturer's full color and pattern range. Architect reserves the right to select one color for the exposed surfaces of the basic components of cabinets and a different color for the following components of cabinets: door and drawer fronts (including edges of door and drawer fronts), backs of open shelving, and countertop and backsplash, unless shown otherwise. Product/manufacturer; one of the following:

Formica Brand Laminate; Formica Corp.
Pionite or Nevamar; Panolam Industries
Wilsonart; Wilsonart LLC

D. Countertops:

1. Quality Standard: AWS Section 11 - Countertops.
2. Type of Top: High pressure decorative laminate complying with Premium Grade.
3. Laminate Cladding for Horizontal Surfaces: High pressure decorative laminate, HGS (0.048-inch nominal thickness) Grade. Laminate shall be selected from one of the manufacturers listed above. Core shall be balanced with HPDL backer.
4. Edge Treatment: Same as laminate cladding on horizontal surfaces. Plastic laminate edges shall return across open ends of cabinets.
5. Countertops containing sinks and countertops over dishwashers shall be exterior-grade veneer core plywood or moisture resistant medium density fiberboard, no substitutions.
6. Joints between tops and backsplash shall be square.
7. Joint between backsplash and countertops containing sinks shall be sealed with sanitary, silicone sealant to ensure a tight seal.
8. No joints shall be closer than 24 inches either side of sink cutout.
9. No joints shall occur within kneespace.
10. Seal substrate at sink cutouts with sanitary, silicone sealant.
11. PVC edging will not be acceptable.
12. The use of LPDL (Melamine) will not be acceptable.

E. Solid Surfacing Countertops: Basis of Design shall be Gibraltar Solid Surfacing Gibraltar Fine, Mirage as manufactured by Wilsonart or Corian Surfaces as manufactured by DuPont.

1. AWS Premium Grade.
2. Substrate: Marine grade plywood.
3. Fabricate to detail using 1/2-inch thick solid surfacing.
4. Use seam adhesive and color-matched sealant by manufacturer

5. Color shall be as selected by Architect from full range of manufacturer colors.
6. Edge Treatment: PVC edging will not be acceptable. Reference installation for edge treatment required.

2.4 SHELVING

2.5 TRANSPARENT FINISH

- A. AWS Premium quality. Refer TO SECTION 09 91 00 - PAINTING with stain and sheen to be Custom Color as selected by Architect.

2.6 SHOP FABRICATION

- A. Fabricate millwork to AWS Premium standards for flush overlay construction as detailed (or as indicated in AWS Section 6 Millwork if details are not present).
- B. Sanding/Filling
 1. Perform work according to AWS requirements.
 2. Sand work smooth and set exposed nails and screws.
 3. Apply wood filler in exposed nail and screw indentations and leave ready to receive applied finishes.
 4. On items to receive transparent finishes, use wood filler which matches surrounding surfaces and of types recommended for applied finishes.
- C. Prime seal concealed and semi-concealed surfaces. Brush apply only.
- D. Provide cutouts for plumbing fixtures, inserts, appliances, outlet boxes, and other fixtures. Verify locations of cutouts from site dimensions. Seal edge surfaces of cutouts.
- E. Before proceeding with millwork required to be fitted to other construction, field-verify applicable measurements and include on shop drawing details.
- F. Fabricate millwork to dimensions, profiles, and details shown.
- G. Route and groove back of flat trim members, kerf backs of other wide flat members except plywood or veneered members.
- H. Assemble millwork in mill in as large of units as practicable to minimize field cutting and fitting.
- I. Miter trim joints, where required, by joining, splining, and gluing to complying with requirements for specified grade.
- J. Band exposed plywood and particleboard edges with hardwood trim, 3/8-inch x width of sheet unless otherwise noted or shown to be trimmed with plastic or aluminum.
- K. High Pressure Laminate Work:
 1. Apply laminate finish in full, uninterrupted sheets of maximum practical lengths. Apply backing sheets to reverse side of items receiving laminate surfacing. Use decorative vertical grade laminate for cabinet interiors.
 2. Form corners and butt joints with hairline joints.
 3. Do not locate joints within 2 feet' of sink cut-out.
 4. Cap exposed edges with laminate.
- L. Construction
 1. General
 - a. Unless otherwise indicated, construct millwork bodies, bottoms, dividers, sides, tops, shelves, doors, drawer fronts and countertops of 3/4-inch sheet material.
 - b. Use 1/2-inch thick solid lumber material for drawer sides, back and sub-front.
 - c. Use 1/4-inch veneer core panel product for drawer bottoms and cabinet backs, unless noted otherwise.
 2. Flush Overlay Reveals
 - a. Unless shown or noted otherwise, allow 1/8-inch between adjacent drawers and doors and 1/16-inch at vertical edges.

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Katy, Texas

- b. Allow 1/8-inch reveal at top and bottom of wall cabinets and at bottom of base cabinets.
- 3. Methods of Joinery
 - a. Provide face plates, paneled ends, and construction, glued under pressure.
 - b. Provide body web frames of stile plowed and stub tenoned construction.
 - c. Join case body members by dado or concealed dowel joints.
 - d. Do not use mechanical fasteners or metal clips for attachment of body members to other body members or to web frames.
- 4. Base cabinets
 - a. Use finished end panels unless condition will be fully concealed.
 - b. Provide unfinished toe space, prepared to receive base by others.
 - c. Construct drawers with Lock Shoulder rabbited (tongue-and-groove) construction.
- 5. Wall cabinets
 - a. Use finished end panels unless condition will be fully concealed.
 - b. Provide continuous 1x3 inch anchor cleat at top and bottom of cabinet interior full width of unit. Secure cleat in rabbit over back, then glue and spot pin.
- 6. Countertops
 - a. Provide with 1-1/2 inch deep face edge, faced with high pressure laminate unless noted or shown otherwise.
 - b. Provide loose 4 inch high pressure laminate covered splashes typically at countertops unless taller splashes shown or noted.
 - c. Regardless of drawing indications, provide a 1/2-inch thick wood strip on back side of splash to increase the splash top thickness for coping the splash to the wall.
 - d. Countertops containing sinks and countertops over dishwashers shall be exterior-grade veneer core plywood or moisture resistant medium density fiberboard, no substitutions.

2.7 FINISH

- A. Sand work smooth and set exposed nails.
- B. Apply wood filler in exposed nail indentations.
- C. On items to receive transparent finishes, use wood filler which matches surrounding surfaces and of types recommended for applied finishes.
- D. Refer to SECTION 09 91 00 - PAINTING for field applied finish descriptions.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Verify location of wood blocking prior to installation of finish carpentry.

3.2 INSTALLATION

- A. Installation of Standing and Running Trim and Millwork: Comply with applicable AWS Section installation requirements.
- B. Workmanship: Exposed woodwork shall have a smooth finish, free from machine and tool marks, abrasions, and raised grain on exposed surfaces. Joints shall be tight and formed so as to conceal shrinkage.
- C. Interior Woodwork Installation:
 - 1. Accurately scribe and closely fit face plates, filler strips and trim strips to abutting walls and to irregularities of adjacent surfaces.
 - 2. Set wood finish straight, plumb, and level, in true alignment, and rigidly fastened in place. Nailing and fastening shall be concealed where possible. Set exposed nail heads for puttying.
 - 3. Anchor base and wall cabinets to walls with fully threaded oval head wood screws with finishing washers set at a minimum of 12 inches on center.

D. Solid Surfacing Installation:

1. Substrate shall be plywood.
2. Provide 1/8-inch radius at outside corners and edges, unless otherwise recommended by manufacturer.
3. Provide 1/4-inch radius at inside corners, where required to prevent cracking.
4. Provide manufacturer's "best result" recommendations for sanding.
5. Provide a semi-gloss finish. Notify Architect before finishing, if manufacturer's finish recommendations for material color selected differ from semi-gloss.

3.3 CABINET HARDWARE SCHEDULE

A. In addition to the items of hardware specifically noted and shown on the drawing details, furnish and install the following hardware for cabinets. This schedule is intended to include hardware needed to completely equip cabinets specified in this Section. Verify cabinets shown and detailed on the drawings with cabinets listed in this schedule. In the event of omissions in the schedule, furnish hardware of the kind and quality scheduled for similar cabinets.

1. Each 3/4-inch overlay cabinet door more than 3 feet high:
1-1/2 pair Interleaf design hinges HT1592-4 (Stanley).
1 wire pull 4484 satin aluminum (Stanley).
1 pair Magnetic Catches: 325 (Ives).
2. Each 3/4-inch overlay cabinet door less than 3 feet high:
1 pair Interleaf design hinges HT1592-4 (Stanley).
1 wire pull 4484 satin aluminum (Stanley).
1 pair Magnetic Catches: 325 (Ives).
3. Each 1-1/2 inch overlay cabinet door more than 3 feet high:
2-1/2 inch Interleaf design hinges HT1592-4 (Stanley).
1 wire pull 4484 satin aluminum (Stanley).
1 flap stay No. 499.050.02.0215 or 499.050.03.0215 (Mepla)
1 pair Magnetic Catches: 327 (Ives).
4. Piano Hinge: Stainless Steel, one piece, full width of cabinet.
5. Cabinet Doors with Piano Hinge: Magnetic Catch Ives No. 327.
6. Each cabinet drawer:
KV #1300 Extension Drawer Slides.
KV #8400 Extension Drawer Slides at File Drawers.

--- OR ---

7. Cabinets indicated to be locked:
 - a. Each cabinet door: C8055-14A x C2004 US26D (CompX National)
 - b. Each drawer: C8055-14A x C2004 US26D (CompX National)
 - c. Each pair of cabinet doors:
1 cabinet lock C8053-14A x C2004 US26D (CompX National)
1 elbow catch No. 2 (Ives)
 - d. Cabinet locks in each room shall be keyed alike.
8. Shelf and Rod Hardware:
1 hanger rod KV660SS
1 shelf and rod support KV1195
2 rod flanges KV734
9. Grommets:
 - a. Grommets: Max2/A-94 as manufactured by Doug Mockett & Co., Inc.
10. Steel Support Brackets (for countertops): Provide one of the following:
 - a. Work Station Brackets formed of 1/8-inch steel with powder coat finish as manufactured by A & M Hardware, Inc. (phone 888.647.0200 web site: www.aandmhardware.com). Color as selected by Architect from manufacturer's full color line.
 - b. Rakks Counter Support Brackets fabricated of minimum 0.25-inch gauge 6063-T6 extruded aluminum as manufactured by Rangine Corp. (phone 800.826.6006 web site: www.rakks.com). Brackets shall be TIG welded along both 45° mitered sides and across the back. Sharp edges shall be ground and deburred. Color and finish shall be as selected by Architect.

END OF SECTION

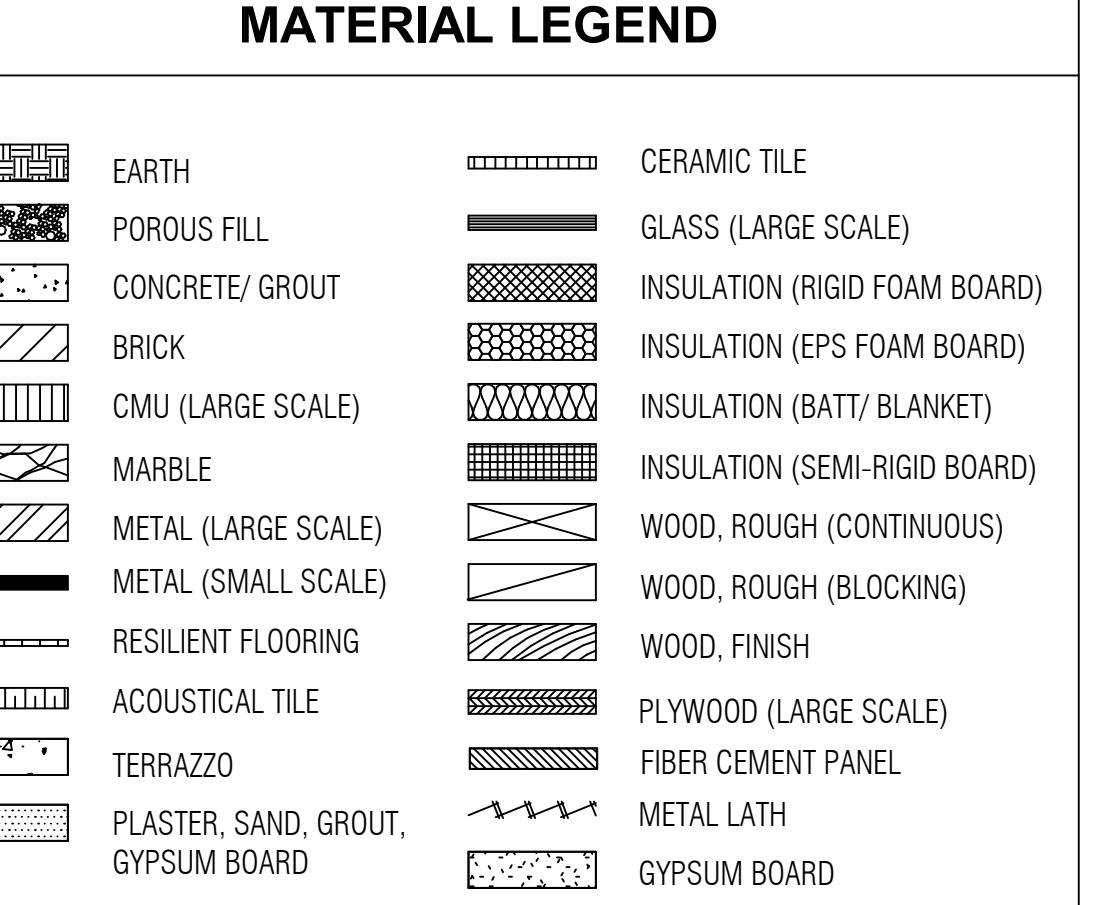
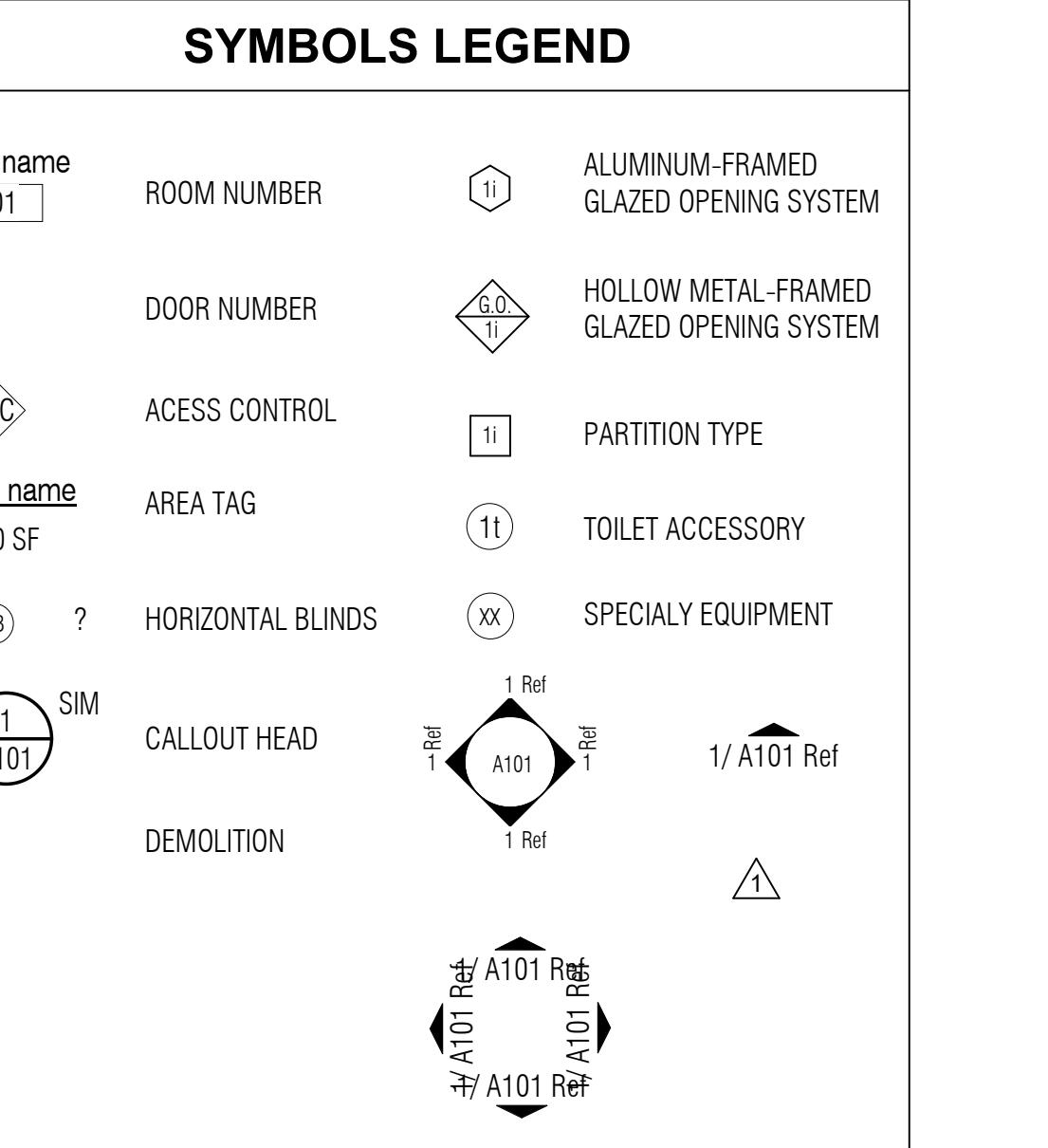
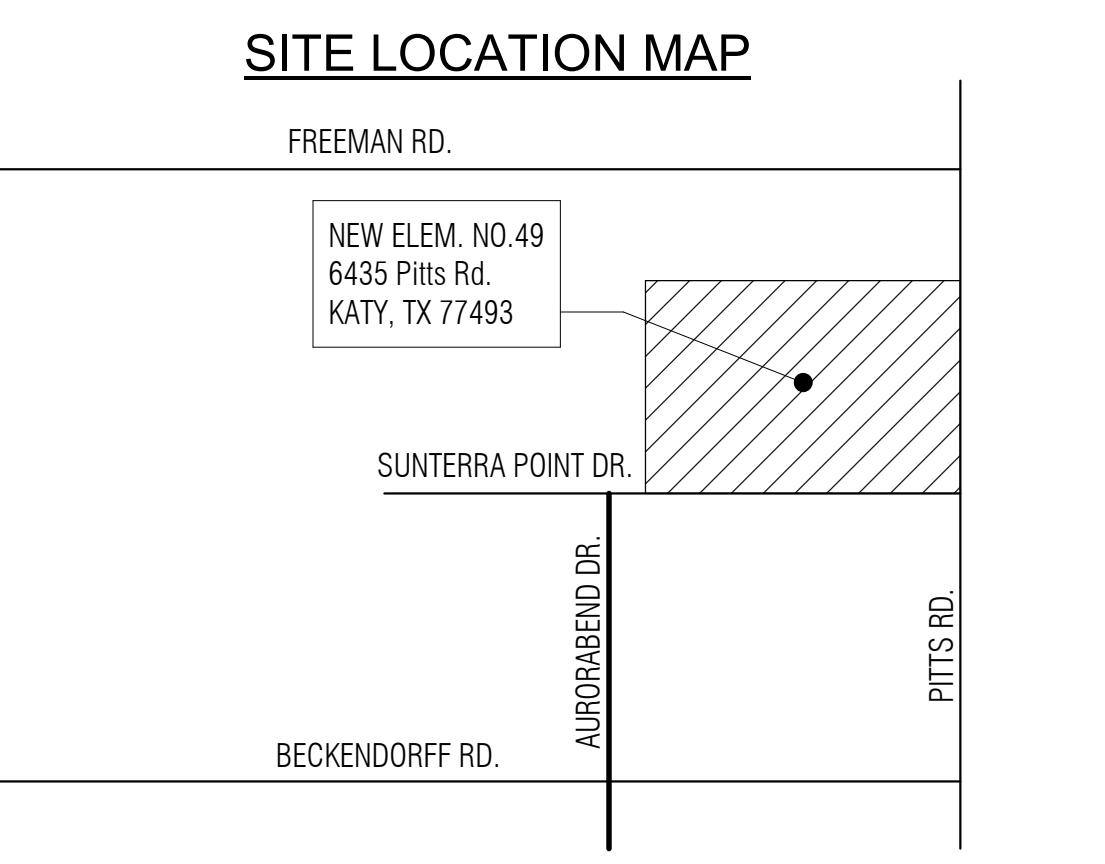
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KATY ISD

KATY, TEXAS

ABBREVIATIONS	
AFF	ABOVE FINISH FLOOR
ACT	ACOUSTICAL CEILING TILE
ADDL.	ADDITIONAL
AB	AIR BARRIER
ACM	ALUMINUM COMPOSITE PANEL
ADA	AMERICANS WITH DISABILITIES ACT
AL/ALUM.	ALUMINUM
APPROX.	APPROXIMATE OR APPROXIMATELY
ARCH.	ARCHITECT OR ARCHITECTURAL
B	BOARD
BOW	BOTTOM OF WALL
BUR	BUILT-UP ROOFING
BLDG	BUILDING
C	CENTER LINE
CR	CLASSROOM
CFS	COLD-FORMED STEEL
CONC.	CONCRETE
CMU	CONCRETE MASONRY UNIT
CM	CONSTRUCTION MANAGER
CONT.	CONTINUOUS
CI.	CONTINUOUS INSULATION
CJ	CONTROL JOINT
COORD.	COORDINATE
CORR.	CORRIDOR
D	DIA. DIAMETER
DO.	DOOR OPENING
DN	DOWN
DS	DOWNSPOUT
E	EA EACH
EW	EACH WAY
ELEC.	ELECTRICAL
EWC	ELECTRIC WATER COOLER
ELEV.	ELEVATION
EQ	EQUAL
EQUIP.	EQUIPMENT
EXIST.	EXISTING
EJ	EXPANSION JOINT
EXT.	EXTERIOR
EIFS	EXTERIOR INSULATION & FINISH SYSTEM
F	FT. FEET or FOOT
FRP	FIBERGLASS REINFORCED PLASTIC
FV	FIELD-VERIFY
FIN.	FINISH
FF	FINISH FLOOR
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER & CABINET
FHC	FIRE HOSE CABINET
FHCS	FLAT-HEAD COUNTERSUNK
FLR.	FLOOR
FD	FLOOR DRAIN
FLUOR.	FLUORESCENT
G/H	GALVANIZED
GA	GAGE
GC	GENERAL CONTRACTOR
GO	GLAZED OPENING
GYP	GYPSUM
HT	HEIGHT
HP	HIGH POINT
HM	HOLLOW METAL
HORIZ.	HORIZONTAL
HB	HORIZONTAL BLINDS
HDG	HOT-DIP GALVANIZED
HR.	HOUR
I/J/K	INSIDE DIAMETER
INSUL.	INSULATION
IFP	INTERACTIVE FLAT PANEL
IMB	INTERACTIVE MARKERBOARD
INT.	INTERIOR
IBC	INTERNATIONAL BUILDING CODE
L	LAVERY
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LP.	LOW POINT
LVT	LUXURY VINYL TILE
M	MFR. MANUFACTURER
MFG.	MANUFACTURING
MB	MARKER BOARD
MO	MASONRY OPENING
MAX.	MAXIMUM
MECH.	MECHANICAL
U/V	UNDER COUNTER
U/C	UNDERWRITERS LABORATORY
ULL.	UNLESS NOTED OTHERWISE
UNO	VERIFY IN FIELD
VERT.	VERTICAL
VCT	VINYL COMPOSITION TILE
VWC	VINYL WALL COVERING
W/X/Y/Z	WATER CLOSET
WC	WATER-RESISTIVE BARRIER
WRB	WT. WEIGHT
W.	WIDE
W/	WITH
W/O	WITHOUT
WP	WORKING POINT
WWF	WELDED WIRE FABRIC

BUILDING INFORMATION	
APPROXIMATE BUILDING AREAS	
GROUND LEVEL AREA:	105,090 S.F.
UPPER LEVEL AREA:	57,305 S.F.
TOTAL BLDG AREA:	157,395 S.F.
LEGAL DESCRIPTION:	LOT X BLOCK X
BUILDING CONSTRUCTION INFORMATION	
TYPE OF CONSTRUCTION (TABLE 601 - IBC):	TYPE 1-B
FIRE PROTECTION SYSTEM:	AUTOMATIC SPRINKLER SYSTEM THROUGHOUT
GENERAL NOTES	
1. Refer to the CODE-series sheets for Code Information, Design Criteria and Fire Protection Requirements. 2. Verify and document existing dimensions and conditions at the site before beginning construction. Notify the Architect of conflicts or variations prior to commencement of construction. 3. Based on the applicable design criteria, submit Shop Drawings of the proposed pattern of control joints in masonry veneer, CMU, gypsum board, plaster and stucco to the Architect for review and approval prior to construction. 4. In case of discrepancies in or between the Contract Documents, the greater quantity or better quality shall be bid. Clarifications regarding the discrepancies shall be requested from the Architect prior to construction, and the resulting interpretations implemented in accordance with the Contract Documents.	
MATERIAL LEGEND	
	
SYMBOLS LEGEND	
	
SITE LOCATION MAP	
	

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COVER	COVER
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CODE.2	HARRIS COUNTY FIRE CODE REVIEW SHEET
CIVIL	UL ASSEMBLIES
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C01.02	TOPOGRAPHIC SURVEY
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C05.00	STORM PLAN 1 OF 2
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C24.00	HARRIS COUNTY ENGINEERING DEPARTMENT REVIEW SHEET
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A2.11I	UNIT PLAN - LEVEL 1 - UNIT I
A2.11J	UNIT PLAN - LEVEL 1 - UNIT J
A2.11K	UNIT PLAN - LEVEL 1 - UNIT K
A2.11L	UNIT PLAN - LEVEL 1 - UNIT L
A2.11M	UNIT PLAN - LEVEL 1 - UNIT M
A2.11N	UNIT PLAN - LEVEL 1 - UNIT N
A2.11O	UNIT PLAN - LEVEL 1 - UNIT O
A2.11P	UNIT PLAN - LEVEL 1 - UNIT P
A2.11Q	UNIT PLAN - LEVEL 1 - UNIT Q
A2.11R	UNIT PLAN - LEVEL 1 - UNIT R
A2.11S	UNIT PLAN - LEVEL 1 - UNIT S
A2.11T	UNIT PLAN - LEVEL 1 - UNIT T
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A2.12C	UNIT PLAN - LEVEL 2 - UNIT C
A2.12D	UNIT PLAN - LEVEL 2 - UNIT D
A2.12E	UNIT PLAN - LEVEL 2 - UNIT E
A2.12F	UNIT PLAN - LEVEL 2 - UNIT F
A2.12G	UNIT PLAN - LEVEL 2 - UNIT G
A2.12H	UNIT PLAN - LEVEL 2 - UNIT H
A2.12I	UNIT PLAN - LEVEL 2 - UNIT I
A2.12J	UNIT PLAN - LEVEL 2 - UNIT J
A2.12K	UNIT PLAN - LEVEL 2 - UNIT K
A2.12L	UNIT PLAN - LEVEL 2 - UNIT L
A2.12M	UNIT PLAN - LEVEL 2 - UNIT M
A2.12N	UNIT PLAN - LEVEL 2 - UNIT N
A2.12O	UNIT PLAN - LEVEL 2 - UNIT O
A2.12P	UNIT PLAN - LEVEL 2 - UNIT P
A2.12Q	UNIT PLAN - LEVEL 2 - UNIT Q
A2.12R	UNIT PLAN - LEVEL 2 - UNIT R
A2.12S	UNIT PLAN - LEVEL 2 - UNIT S
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</td	

1 BUILDING PLANNING & DESCRIPTION		3 MEANS OF EGRESS		5 FIRE-RESISTANCE RATE CONSTRUCTION		10 STORAGE: HIGH PILED																																																																													
<input checked="" type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> SHELL BUILDING <input type="checkbox"/> LEASE SPACE BUILD-OUT (LSBO) <input type="checkbox"/> CHANGE OF OCCUPANCY <input type="checkbox"/> SUBSTANTIAL IMPROVEMENT <input type="checkbox"/> OTHER: _____		<input type="checkbox"/> MIXED OCCUPANCY <input type="checkbox"/> SINGLE OCCUPANCY <input type="checkbox"/> SEPARATED USE <input checked="" type="checkbox"/> NON-SEPARATED USE		MEANS OF EGRESS # OF REQUIRED EXITS # OF EXITS PROVIDED SHEET #		STAIRWAYS (PER FLOOR) 4 4 A0.04, A0.05 EGRESS @ 1ST FL OR LSBO 4 4 A0.04																																																																													
<small>(SECTION 508.3 OR 508.4 IBC 2021)</small> <small>TYPE OF CONSTRUCTION: TYPE I-B, GROUP E (CHAPTER 6 IBC 2021)</small> <small>HEIGHT LIMITATION: 180 FT AREA LIMITATION: UNLIMITED (TABLES 504.3, 504.4, 506.2 IBC 2021)</small> <small>FRONTAGE INCREASE CALCULATIONS ARE SHOWN ON SHEET: N/A</small>		<small>(SECTION 1008 & 1009 IBC 2021)</small> <small>REQUIRED AND SHOWN ON: EL2.11A1 - EL2.12F (HIGHLIGHT ON PLANS)</small> <small>EXTERIOR MEANS OF EGRESS LIGHTING PROVIDED? YES <input checked="" type="checkbox"/> (SECTION 1008 IBC 2021)</small>		<small>(SECTION 1011.2 IBC 2021)</small> <small>PANIC HARDWARE ON EXIT DOORS? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (SECTION 1012.9 IBC 2021)</small>		<small>(SECTION 1013 IBC 2021)</small> <small>STAIRWAYS (SECTION 1011 IBC 2021)</small> <small>STAIR DETAILS AND EGRESS WIDTHS SHOWN ON: A2.41, A2.42</small>																																																																													
<small>BUILDING VALUATION</small> <small>BUILDING NUMBER: 1 OF 1</small> <small>ADDRESS: 6435 PITTS ROAD</small> <small>CITY, ST: KATY, TX ZIP CODE: 77493 SUITE: _____</small> <small>CALL CENTERPOINT ENERGY AHEAD OF TIME, AT 713-207-4460, TO OBTAIN AN ADDRESS</small> <small>HCAD # OR PROPERTY TAX #: 0481280000023 (13 DIGITS) <small>(http://www.hcad.org)</small></small> <small>X-UNSHADED X 500-YR 100-YR OTHER</small> <small>BUILDING LOCATED IN FLOODPLAIN: BFE _____ FFE 169.00 NG 167.50</small> <small>GROSS SQUARE FOOTAGE: 157,395 # OF FLOORS: 2 HEIGHT: 30 FT</small> <small>ESTIMATED COST OF CONSTRUCTION: \$ 50,000,000.00</small> <small>T.D.L.R. #: TABS2026007685 (REQUIRED FOR CONSTRUCTION OVER \$50,000)</small> <small>TEXAS DEPARTMENT OF LICENSING AND REGULATIONS <small>(https://www.tdl.texas.gov/ab/ab.htm)</small></small> <small>TELEPHONE: (512) 463-6599 TOLL FREE (IN TEXAS): 800-803-9202</small> <small>FAX: (512) 475-2871 RELAY TEXAS-TDD: 800-735-2089</small> <small>SHELL BUILDING PERMIT #: N/A CIVIL PROJECT #: 2510150100</small> <small>PUBLIC UTILITIES: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></small> <small>OSSF: YES <input type="checkbox"/> NO <input type="checkbox"/> PROJECT/PERMIT #: N/A</small>		<small>ELEVATORS</small> <small>NEW <input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> ELEVATOR HOISTWAY IBC SECTION 3006.2.1? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></small> <small>ELEVATOR KEYBOX LOCATED IN LOBBY? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></small>		<small>STRUCTURAL FRAME 2 2 CODE.1, CODE.3, UL X771</small> <small>EXTERIOR BEARING WALLS 2 2 CODE.1, UL 263</small> <small>EXTERIOR NON-BEARING WALLS 0 0</small> <small>INTERIOR BEARING WALLS 2 2 CODE.1, UL 263</small> <small>INTERIOR NON-BEARING WALLS 0 0</small> <small>FLOOR CONSTRUCTION 2 2 CODE.1, UL 263</small> <small>ROOF CONSTRUCTION 1 1 CODE.1, UL S736</small>		<small>PRODUCTS BEING STORED: <input type="checkbox"/></small> <small>STORAGE PACKAGING (I.E. PALLETS, RACKS, SOLID PILED DRUMS, CARDBOARD BOXES, WRAPPED IN PLASTIC, ETC.): <input type="checkbox"/></small> <small>MAXIMUM HEIGHT OF COMMODITY: <input type="checkbox"/></small> <small>**THIS BUILDING IS DESIGNED FOR THE INTENT OF HIGH PILED STORAGE. IF YES, THEN PROVIDE HIGH PILED STORAGE FORM FOUND ON HC WEBSITE</small> <small>FIRE DEPARTMENT ACCESS DOORS: <input type="checkbox"/></small> <small>HIGH PILED STORAGE RACK LAYOUT/ELEVATIONS, CODE ANALYSIS, ETC. SHOWN ON: _____</small>																																																																													
<small>LIST BELOW THE PURPOSE/USE OF THE BUILDING OR AREA BEING REVIEWED. INCLUDE DETAILS ON THE PRODUCTS/MATERIALS BEING STORED/FABRICATED AND NOTE HOW THEY ARE BEING PACKAGED.</small>		<small>EXIT SIGNS/EGRESS ILLUMINATION (SECTIONS 1008 & 1013 IBC 2021)</small> <small>REQUIRED AND SHOWN ON: EL2.11A1 - EL2.12F (HIGHLIGHT ON PLANS)</small> <small>EXTERIOR MEANS OF EGRESS LIGHTING PROVIDED? YES <input checked="" type="checkbox"/> (SECTION 1008 IBC 2021)</small>		<small>EXIT TRAVEL DISTANCE (SECTION 1017 IBC 2021)</small> <table border="1"> <thead> <tr> <th>OCCUPANCY TYPE</th> <th>MAX TRAVEL DISTANCE</th> <th>PROVIDE TRAVEL DISTANCE</th> <th>SHEET #</th> </tr> </thead> <tbody> <tr> <td>E</td> <td>250 FT</td> <td>250 FT</td> <td>A0.04, A0.05</td> </tr> <tr> <td>B</td> <td>300 FT</td> <td>300 FT</td> <td>A0.04, A0.05</td> </tr> <tr> <td>A</td> <td>250 FT</td> <td>250 FT</td> <td>A0.04, A0.05</td> </tr> </tbody> </table>		OCCUPANCY TYPE	MAX TRAVEL DISTANCE	PROVIDE TRAVEL DISTANCE	SHEET #	E	250 FT	250 FT	A0.04, A0.05	B	300 FT	300 FT	A0.04, A0.05	A	250 FT	250 FT	A0.04, A0.05	<small>STAIRWELLS (SECTION 1023)</small> <small>ELEVATOR SHAFTS (SECTION 713) 1 1 CODE.1, A6.11E, UL 437</small> <small>CORRIDORS (SECTION 1020) 0 0</small> <small>FIRE RATED DOORS (TABLE 716.1/2) 45 & 90 MIN 45 & 90 MIN A7.01</small> <small>DEMISING/PARTITION WALL (SECTION 708) 0 0</small> <small>FIRE BARRIER (SECTION 707) 2 2 A6.11D 1HR ASSEMBLY AT RISER RM. A2.21 RATED WALL ASSEMBLY DETAILS</small> <small>FIRE WALL (SECTION 706) N/A</small> <small>DRAFTSTOP: <input type="checkbox"/> YES, SHOWN ON: <input type="checkbox"/> NO (SPRINKLED ATTIC) <input checked="" type="checkbox"/> N/A (SECTION 714)</small> <small>FIRE SEPARATION DISTANCE (FEET) > 30 FT > 30 FT > 30 FT > 30 FT</small> <small>ROOF COVERING CLASSIFICATION PROVIDED: A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/></small> <small>(TABLE 1505.1 IBC 2021)</small>		<small>DOES THE BUILDING HAVE HAZARDOUS MATERIAL USE OR STORAGE? IF YES, THEN PROVIDE ALL HMIS SUMMARY AND MSDS REPORTS</small> <small>IF YES, DO THE QUANTITIES EXCEED THE MAXIMUM ALLOWABLE PER IFC 2021? IF YES, YOU WILL BE REQUIRED TO PROVIDE THE FOLLOWING:</small> <small>CODE ANALYSIS BY FIRE PROTECTION ENGINEER TO SHOW COMPLIANCE WITH IFC 2021. CODES AND REFERENCED STANDARDS SHOWN ON SHEET(S) _____</small>																																																											
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<small>A NEW ELEMENTARY SCHOOL CAMPUS FOR KATY INDEPENDENT SCHOOL DISTRICT.</small>		<small>4 FIRE PROTECTION & LIFE SAFETY SYS.</small> <small>CHAPTER 9 IFC & IBC 2021</small>		<small>5 WATER SUPPLY (FOR FIREFIGHTING)</small> <small>CHAPTER 5, APPENDIX B & C IFC 2018</small>		<small>11 HAZARDOUS MATERIALS</small> <small>CHAPTER 50 IFC 2021 - SEE ALSO SECTION 5001.7 HC AMENDMENTS IFC 2021</small> <small>HMIS FORM FOUND ON HC WEBSITE</small>																																																																													
<small>ALL FIRE PROTECTION PLANS SHALL BE SUBMITTED FOR REVIEW AFTER BUILDING PERMIT HAS BEEN ISSUED (I.E. UNDERGROUND FIRE LINE, SPRINKLER SYSTEM, FIRE ALARM SYSTEM, STANDPIPE, FIRE PUMP ROOM, AND FIRE PROTECTION WATER SUPPLY SYSTEMS)</small> <small>AUTOMATIC FIRE SPRINKLER SYSTEM/ALTERNATIVE AUTOMATIC FIRE EXTINGUISHING SYSTEM SECTION 903 IFC 2021</small> <small>ALL SPRINKLERS SHALL COMPLY WITH MONITORING AND OCCUPANT NOTIFICATION PER 903.4.2.1 SECTION 903.4.1 IFC 2021 AMENDMENTS</small>		<small>PUBLIC WATER SUPPLY WITH FIRE HYDRANTS</small> <small>(FOR PROPOSED AND EXISTING FIRE HYDRANTS ONLY)</small> <small>NAME OF THE MUNICIPAL UTILITY DISTRICT: HC MUD 569</small> <small>NUMBER OF HYDRANTS WITHIN 400 FT (NON-SPRINKLED) OR 600 FT (SPRINKLED) OF BUILDING: 6</small> <small>SHOWN ON: C11.00</small> <small>REQUIRED GPM: 4,250 DURATION: 4 HR (TABLE B105.1/2 IFC 2021)</small> <small>75% REDUCTION? YES <input type="checkbox"/> NO <input type="checkbox"/> (MUST MAINTAIN MINIMUM PER TABLE B105.2 IFC 2021)</small>		<small>6 WATER SOURCE FOR RURAL AREAS WITHOUT FIRE HYDRANTS</small> <small>***DRY HYDRANT UNDERGROUND STORAGE PRIVATE HYDRANT</small> <small>ABOVEGROUND STORAGE OTHER: _____</small> <small>DESIGN SPECIFICATIONS AND LOCATIONS SHOULD MEET MINIMUM REQUIRED WATER SUPPLY IN ACCORDANCE WITH SECTION B103.3 IN THE HARRIS COUNTY FIRE CODE. THE FIRE CODE OFFICIAL IS AUTHORIZED TO UTILIZE NFPA 1142 OR THE INTERNATIONAL WILDLAND-URBAN INTERFACE CODE.</small>		<small>12 SPECIAL CONDITIONS</small> <small>ATRIUM(S) SECTION 404 IBC 2021</small> <small>HIGH RISE BLDG SECTION 403 IBC 2021 & 914.3 IFC 2021</small> <small>ANY FUEL STORAGE TANKS CHAPTERS 23, 50, 57 IFC 2021</small> <small>Critical Facilities (Harris County SECTION 1203.2.20 HC AMENDMENTS IFC 2021)</small> <small>COMPRESSED GASES CHAPTERS 33,38 IFC 2021</small> <small>CRYOGENIC FLUIDS CHAPTER 55 IFC 2021</small> <small>FLAMMABLE & COMBUSTIBLE LIQUIDS CHAPTERS 30 & 57 IFC 2021</small> <small>PAINT SPRAY BOOTHS, COATINGS, DIPPING OR INDUSTRIAL OVENS USED CHAPTERS 24 & 30 IFC 2021</small> <small>HEALTH DEPARTMENT APPROVAL? REQUIRED FOR ALL ESTABLISHMENTS THAT SERVE/PREPARE FOOD AND BEVERAGES FOR THE PUBLIC OR HAVE REFRIGERATED FOOD STORAGE.</small> <small>LP GAS CHAPTER 61 IFC 2021</small> <small>PROPOSING PHASED PERMITS PHASING PLAN SHOWN ON: _____</small> <small>OTHER: _____</small>																																																																													
<small>2 OCCUPANCY TYPE AND LOAD</small> <small>CHAPTER 2, 3 & TABLE 1004.5 IBC 2021</small>		<small>7 FIRE LANE ACCESS</small> <small>CHAPTER 5, APPENDIX D IFC 2021</small>		<small>8 INTERIOR FINISH</small> <small>CHAPTER 8, TABLE 803.13 IBC 2021</small>		<small>COMMENTS & NOTES</small>																																																																													
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<small>STANDPIPE SYSTEM & HOSE CONNECTIONS (SECTION 905 IFC 2021)</small> <small>(I.E. IN STAIRWAYS, STAGES, MALLS)</small> <small>PROVIDED AS NOTED ON: P.2.11A2 - TYPE OF SYSTEM PROVIDED: CLASS I (CLASS I, II OR III)</small> <small>NOT REQUIRED</small>		<small>8 INTERIOR FINISH</small> <small>CHAPTER 8, TABLE 803.13 IFC 2021</small>		<small>9 STORAGE: STANDARD</small>		<small>CERTIFICATION</small>																																																																													
<small>PORTABLE FIRE EXTINGUISHERS (SECTION 906 IFC 2021)</small> <small>PROVIDED AS NOTED ON: A0.04, A0.05 NUMBER PROVIDED: 39 (HIGHLIGHT ON PLANS)</small>		<small>OCUPANCY GROUP</small> <small>EXIT ENCLOSURES AND EXIT PASSAGEWAYS</small> <small>CORRIDORS</small> <small>ROOMS AND ENCLOSED SPACES</small> <small>SHEET #</small>		<small>REVISIONS (DO NOT USE THIS BLOCK UNTIL AFTER PERMIT IS ISSUED)</small> <small>DATE SHEET NO.(S) DESCRIPTION REVIEWER</small>		<small>REVIEWER'S SIGNATURE BLOCK</small> <small>PERMIT OFFICE</small> <small>THE PROJECT WAS REVIEWED; HOWEVER, THIS DOES NOT MEAN THE ENTIRE PROJECT, INCLUDING ALL SUPPORTING DATA AND CALCULATIONS HAVE BEEN COMPLETELY CHECKED AND VERIFIED. THESE DRAWINGS ARE SIGNED, DATED AND SEALED BY A PROFESSIONAL ENGINEER / ARCHITECT LICENSED TO PRACTICE IN THE STATE OF TEXAS, WHICH THEREFORE CONVEYS THE PROFESSIONAL'S RESPONSIBILITY AND ACCOUNTABILITY. THIS ACCEPTANCE DOES NOT RELIEVE ANY PARTY FROM COMPLYING WITH ANY OTHER LEGALLY ADOPTED REGULATION OR ORDINANCE RELATED TO DEVELOPMENT.</small>																																																																													
<small>FIRE ALARM & DETECTION SYSTEMS (SECTION 907 HC AMENDMENTS IFC 2021)</small> <small>FIRE ALARM SYSTEM (DEFERRED SUBMITTAL) <input type="checkbox"/> ELEVATOR RECALL <input type="checkbox"/> GAS DETECTION SYSTEM SECTION 909</small> <small>NOT REQUIRED</small> <small>EMERGENCY VOICE EVACUATION <input type="checkbox"/></small> <small>OTHER: <input type="checkbox"/></small>		<small>8 INTERIOR FINISH</small> <small>CHAPTER 8, TABLE 803.13 IFC 2021</small>		<small>REVISIONS (DO NOT USE THIS BLOCK UNTIL AFTER PERMIT IS ISSUED)</small> <small>DATE SHEET NO.(S) DESCRIPTION REVIEWER</small>		<small>REVIEWER'S SIGNATURE BLOCK</small> <small>PERMIT OFFICE</small> <small>THE PROJECT WAS REVIEWED; HOWEVER, THIS DOES NOT MEAN THE ENTIRE PROJECT, INCLUDING ALL SUPPORTING DATA AND CALCULATIONS HAVE BEEN COMPLETELY CHECKED AND VERIFIED. THESE DRAWINGS ARE SIGNED, DATED AND SEALED BY A PROFESSIONAL ENGINEER / ARCHITECT LICENSED TO PRACTICE IN THE STATE OF TEXAS, WHICH THEREFORE CONVEYS THE PROFESSIONAL'S RESPONSIBILITY AND ACCOUNTABILITY. THIS ACCEPTANCE DOES NOT RELIEVE ANY PARTY FROM COMPLYING WITH ANY OTHER LEGALLY ADOPTED REGULATION OR ORDINANCE RELATED TO DEVELOPMENT.</small>																																																																													
<small>HVAC & AIR DISTRIBUTION SYSTEM CONTROLS (SECTION 907.3.1 IFC 2021)</small> <small>SMOKE DETECTORS PROVIDED TO SHUT DOWN UNITS OVER 2,000 CFM PROVIDED ON: EP2.11A1-EP2.12F</small> <small>NO HVAC UNITS OVER 2,000 CFM <input type="checkbox"/></small> <small> FIRE/SMOKE DAMPERS IN THE BUILDING SHOWN ON: M2.11A1-M2.12F <input type="checkbox"/></small> <small>NO FIRE/SMOKE DAMPERS IN THE BUILDING <input type="checkbox"/></small>		<small>9 STORAGE: STANDARD</small>		<small>REVISIONS (DO NOT USE THIS BLOCK UNTIL AFTER PERMIT IS ISSUED)</small> <small>DATE SHEET NO.(S) DESCRIPTION REVIEWER</small>		<small>REVIEWER'S SIGNATURE BLOCK</small> <small>PERMIT OFFICE</small> <small>THE PROJECT WAS REVIEWED; HOWEVER, THIS DOES NOT MEAN THE ENTIRE PROJECT, INCLUDING ALL SUPPORTING DATA AND CALCULATIONS HAVE BEEN COMPLETELY CHECKED AND VERIFIED. THESE DRAWINGS ARE SIGNED, DATED AND SEALED BY A PROFESSIONAL ENGINEER / ARCHITECT LICENSED TO PRACTICE IN THE STATE OF TEXAS, WHICH THEREFORE CONVEYS THE PROFESSIONAL'S RESPONSIBILITY AND ACCOUNTABILITY. THIS ACCEPTANCE DOES NOT RELIEVE ANY PARTY FROM COMPLYING WITH ANY OTHER LEGALLY ADOPTED REGULATION OR ORDINANCE RELATED TO DEVELOPMENT.</small>																																																																													
<small>ENHANCED RESPONDER COMMUNICATIONS COVERAGE SYSTEM (ERCCS)</small> <small>PROVIDED AS NOTED ON: SECTION 27.51.19 (SECTION 510 HC AMENDMENTS)</small> <small>NOT REQUIRED</small>		<small>9 STORAGE: STANDARD</small>		<small>REVISIONS (DO NOT USE THIS BLOCK UNTIL AFTER PERMIT IS ISSUED)</small> <small>DATE SHEET NO.(S) DESCRIPTION REVIEWER</small>		<small>REVIEWER'S SIGNATURE BLOCK</small> <small>PERMIT OFFICE</small> <small>THE PROJECT WAS REVIEWED; HOWEVER, THIS DOES NOT MEAN THE ENTIRE PROJECT, INCLUDING ALL SUPPORTING DATA AND CALCULATIONS HAVE BEEN COMPLETELY CHECKED AND VERIFIED. THESE DRAWINGS ARE SIGNED, DATED AND SEALED BY A PROFESSIONAL ENGINEER / ARCHITECT LICENSED TO PRACTICE IN THE STATE OF TEXAS, WHICH THEREFORE CONVEYS THE PROFESSIONAL'S RESPONSIBILITY AND ACCOUNTABILITY. THIS ACCEPTANCE DOES NOT RELIEVE ANY PARTY FROM COMPLYING WITH ANY OTHER LEGALLY ADOPTED REGULATION OR ORDINANCE RELATED TO DEVELOPMENT.</small>																																																																													
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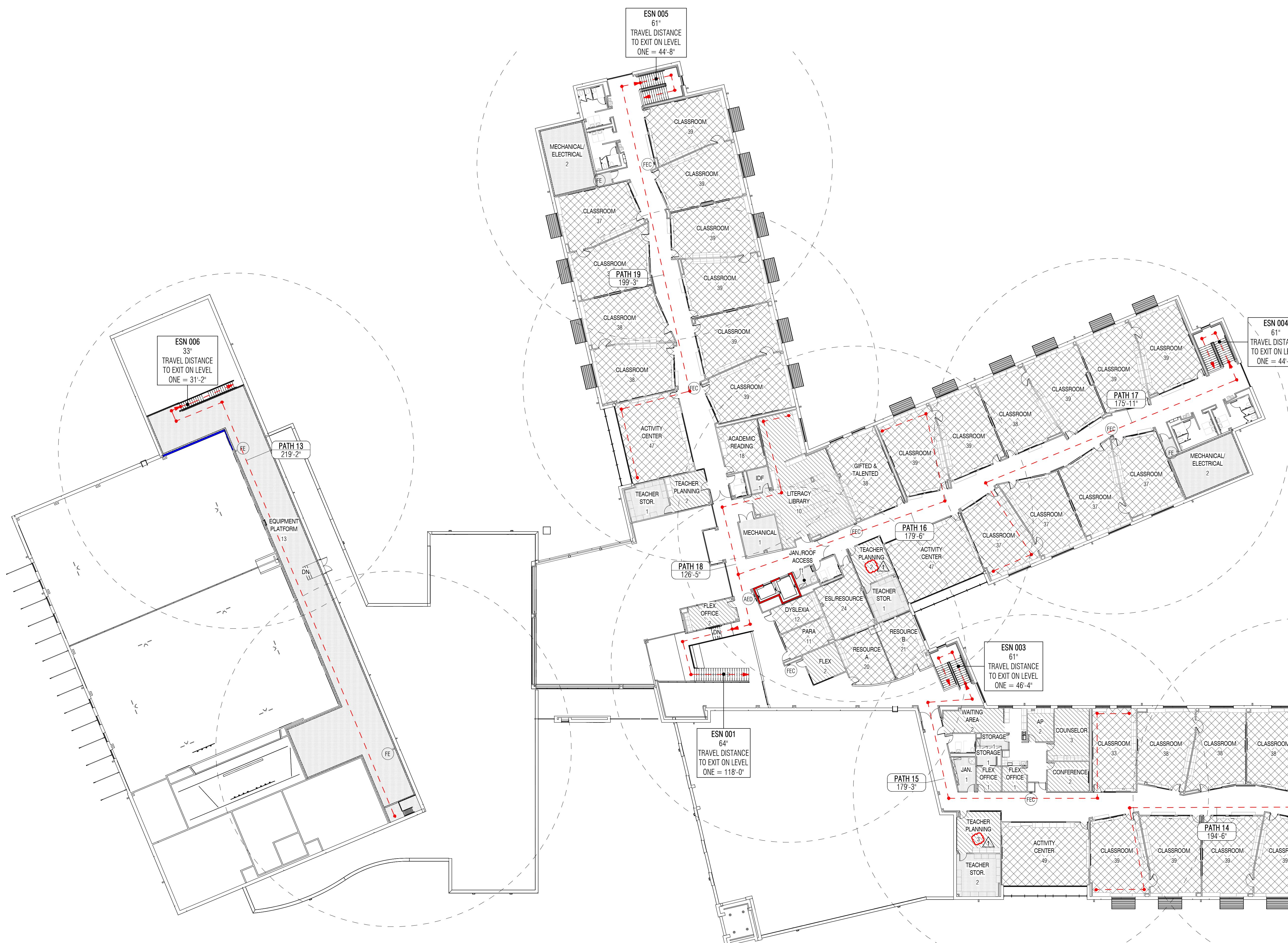
New Elementary No. 49



ARCHITECT
VLK
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Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

KATY, TEXAS

LIFE SAFETY PLAN LEGEND	
EXIT ACCESS PATH	11
EXIT ACCESS PATH NUMBER & TRAVEL DISTANCE	Length
EXIT DOOR NUMBER	EDN XXX
EGRESS WIDTH REQUIRED/ PROVIDED	XX
NUMBER OF OCCUPANTS THRU DOOR	XXX OCC.
MEANS OF EGRESS EXIT AT DOOR (w/ Occupant Load)	
EXIT STAIR NUMBER	EDN XXX
EGRESS WIDTH REQUIRED/ PROVIDED	XX
DISTANCE TO FIRST FLOOR EXIT	TRAVEL DIST.
ROOM NAME	ROOM NAME
ROOM NAME & OCCUPANT LOAD	#
(XX)	FIRE EXTINGUISHER TAGS
KB	KNOX BOX
FIRE RISER	FIRE RISER LOCATION
	2-HOUR FIRE WALL
	1-HOUR FIRE WALL
OCCUPANCY TYPE LEGEND	
ASSEMBLY	LIBRARY
BUSINESS	PLATFORM
ED, CLASSROOM	STORAGE/ MECHANICAL
KITCHEN	CORRIDOR/ RESTROOM



1 OVERALL LIFE SAFETY FLOOR PLAN - LEVEL 2
SCALE: 1" = 20'-0"



12/12/2025

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1 Addendum 01 12/12/2025

Director Charles Johnson
Proj. Arch. Casey Palmer

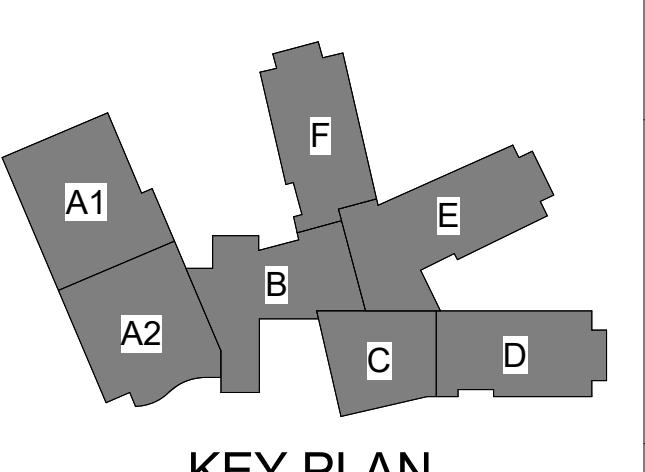
PROJECT NO.

24-102.00

SHEET TITLE

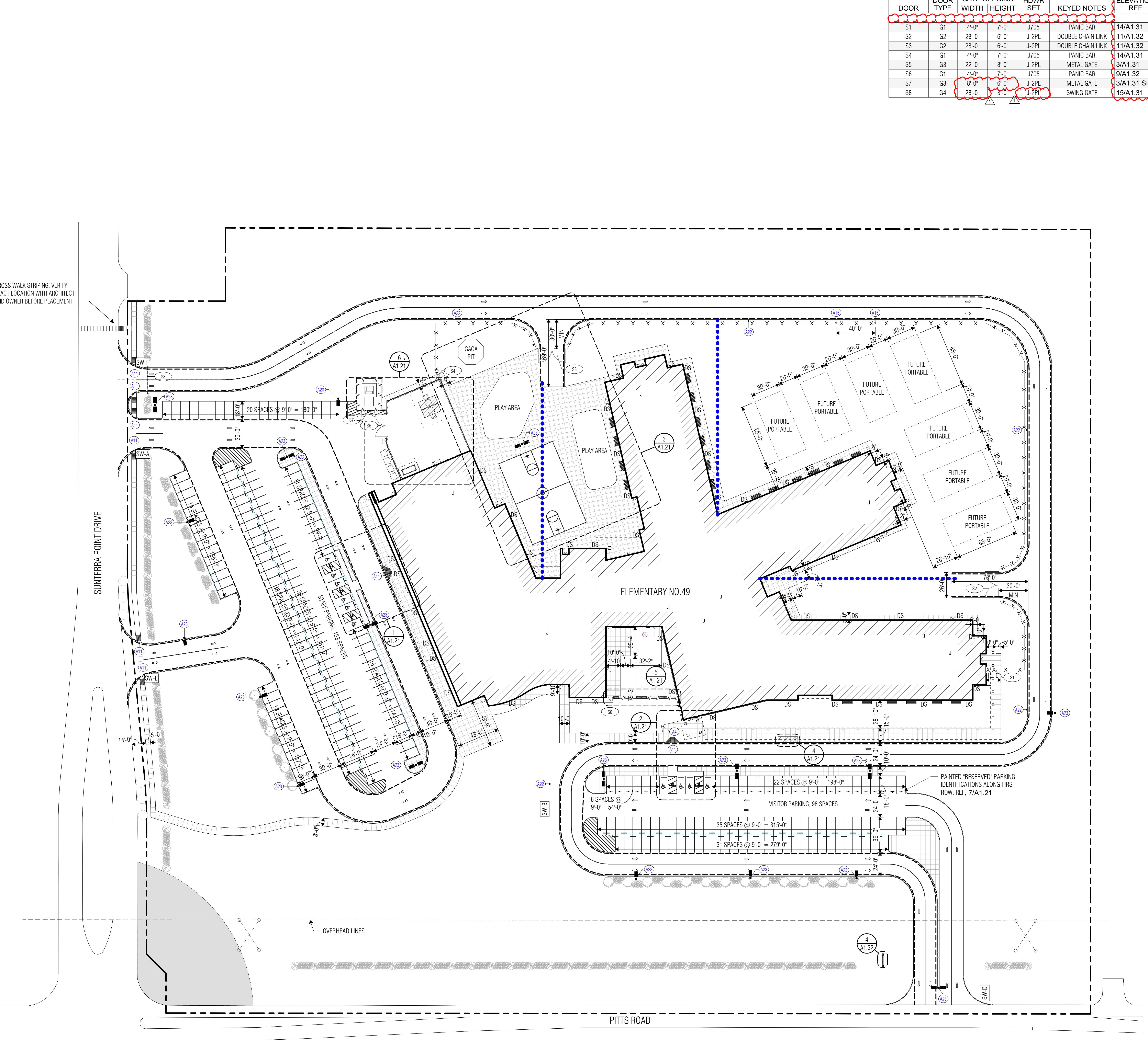
LIFE SAFETY - MAIN
BUILDING - LEVEL TWO

SHEET NO.



A0.05

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① OVERALL SITE PLAN

SCALE: 1" = 40'-0"

DOOR	DOOR TYPE	WIDTH	HEIGHT	HDWR SET	KEYED NOTES	ELEVATION REF
S1	G1	4'-0"	7'-0"	J705	PANIC BAR	14/A1.31
S2	G2	28'-0"	6'-0"	J-2PL	DOUBLE CHAIN LINK	11/A1.32
S3	G2	28'-0"	6'-0"	J-2PL	DOUBLE CHAIN LINK	11/A1.32
S4	G1	4'-0"	7'-0"	J705	PANIC BAR	14/A1.31
S5	G3	22'-0"	8'-0"	J-2PL	METAL GATE	3/A1.31
S6	G1	4'-0"	7'-0"	J705	PANIC BAR	9/A1.32
S7	G3	8'-0"	6'-0"	J-2PL	METAL GATE	3/A1.31 SIM
S8	G4	28'-0"	5'-0"	J-2PL	SWING GATE	15/A1.31

SITE PLAN NOTES

- Verify and document existing dimensions and conditions at the site before beginning construction. Notify the Architect of conflicts or variations prior to commencement of construction.
- To prevent damage to existing trees and shrubs in proximity to the Work, provide and maintain protective barriers around those items in accordance with the specified procedures, or in the absence of those procedures, with recognized landscaping and horticultural practices.
- Refer to L1.01 for Landscape Plan and Requirements.
- GC to coordinate location of Mock-Up wall on site with architect and owner. Ref detail 6/A3.0.

SITE PLAN LEGEND

FIRE LANE (PER CITY STANDARDS)
 CHAIN LINK FENCE, 6FT HEIGHT WITH 1" MESH
 ORNAMENTAL FENCE, 6FT HEIGHT
 200 FT HOSE LAY

PARKING COUNT

	# OF SPACES	HC PARKING REQUIRED	
		MINIMUM	PROVIDED
STAFF LOT	153	151 TO 200 = 6	6
VISITOR LOT	98	76 TO 100 = 4	4

STACKING COUNT

PROPOSED	LINEAR FOOT	SPACES - DOUBLE STACKED (LINEAR FOOT / 22 FT ²)	
		1591	144

KEYED NOTE LEGEND

A4 Flag Pole
 A11 Accessible ramp, 1:12 slope max.
 A15 Removable Sleeve Posts at Chain link Fence, 40' Width, Paint Yellow
 A22 Fire Hydrant Location, Ref. Civil
 A23 Light Pole Location, Ref. MEP



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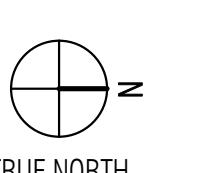
Director Charles Johnson
Proj. Arch. Casey Palmer
PROJECT NO.

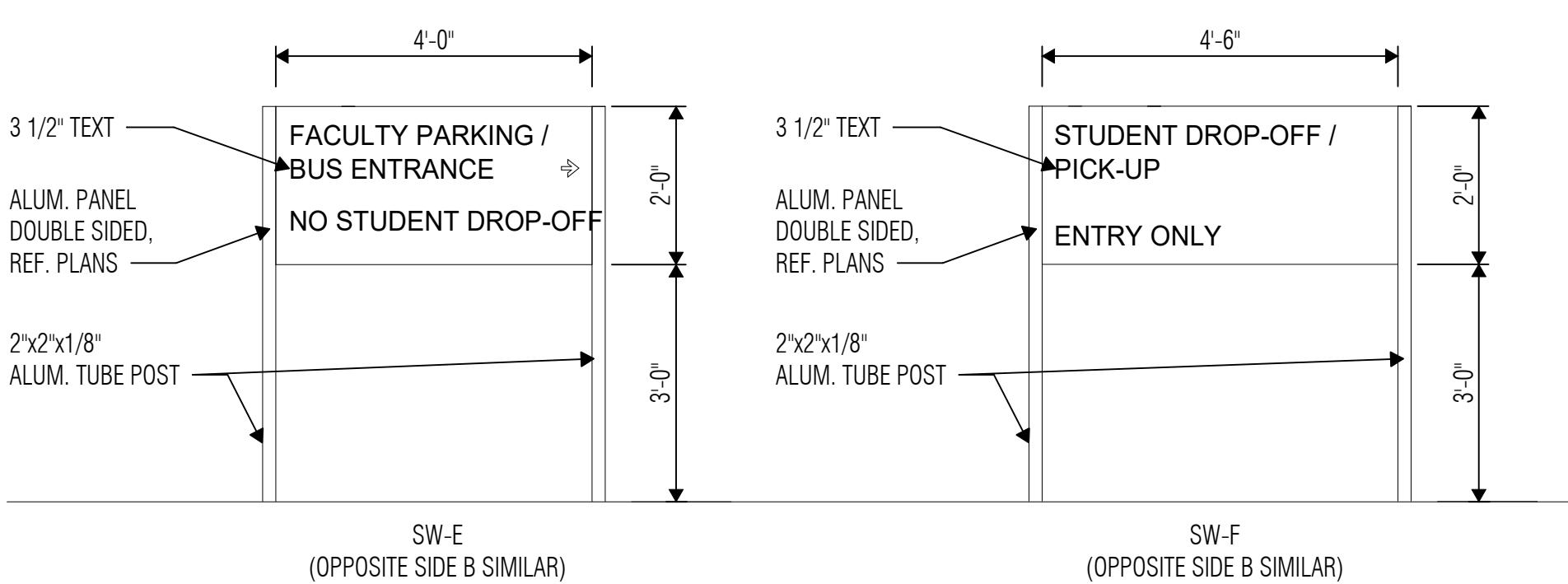
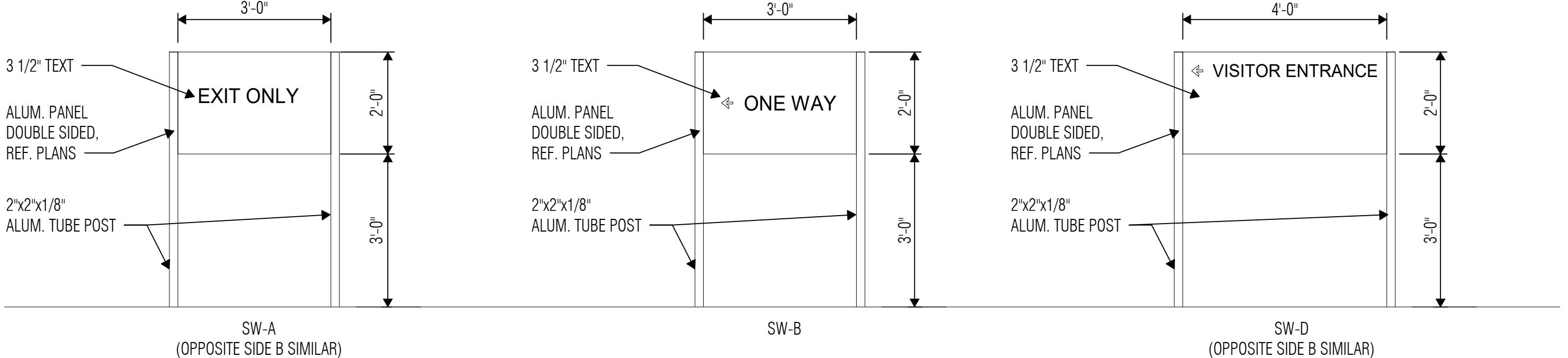
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SHEET TITLE

OVERALL SITE PLAN

SHEET NO.

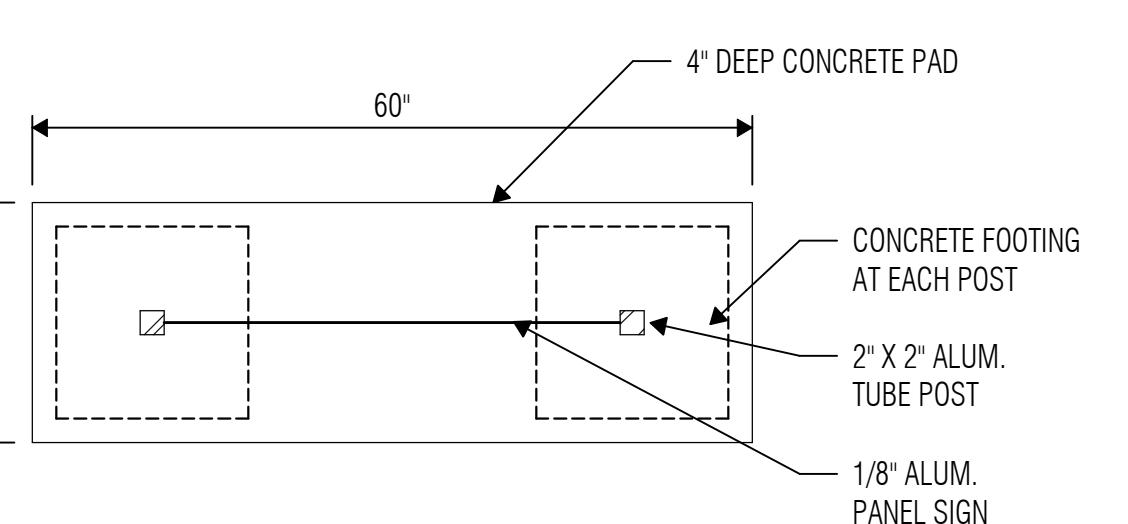
A1.11





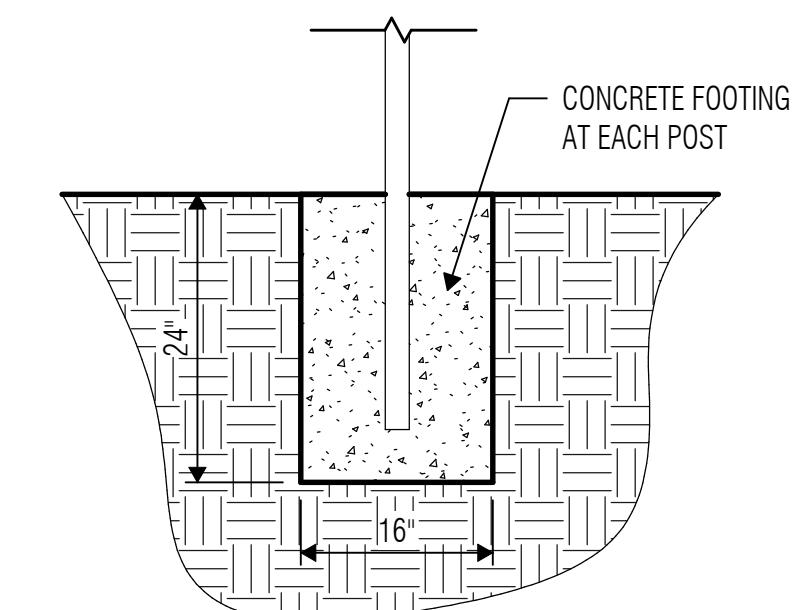
① SITE WAYFINDING GRAPHICS

SCALE: 1/2" = 1'-0"



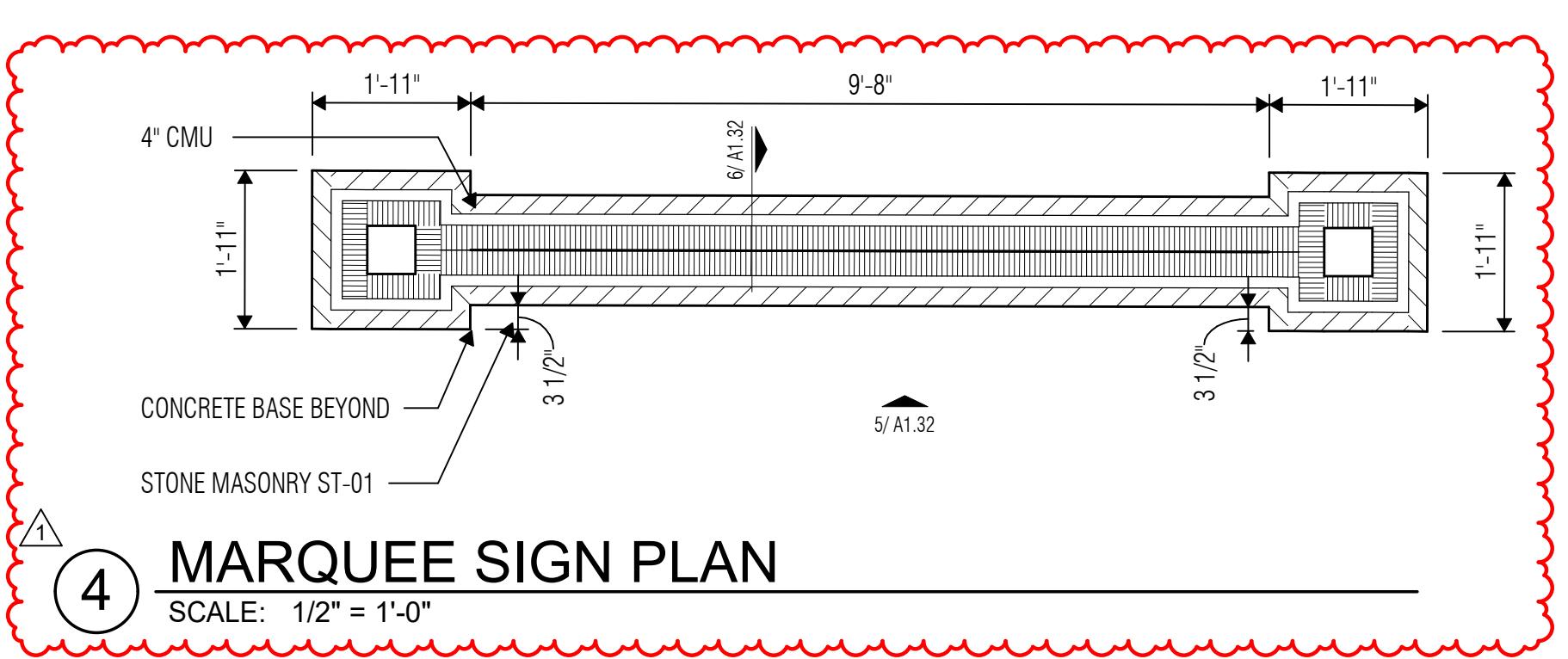
② SITE GRAPHICS TYP. PLAN

SCALE: 3/4" = 1'-0"



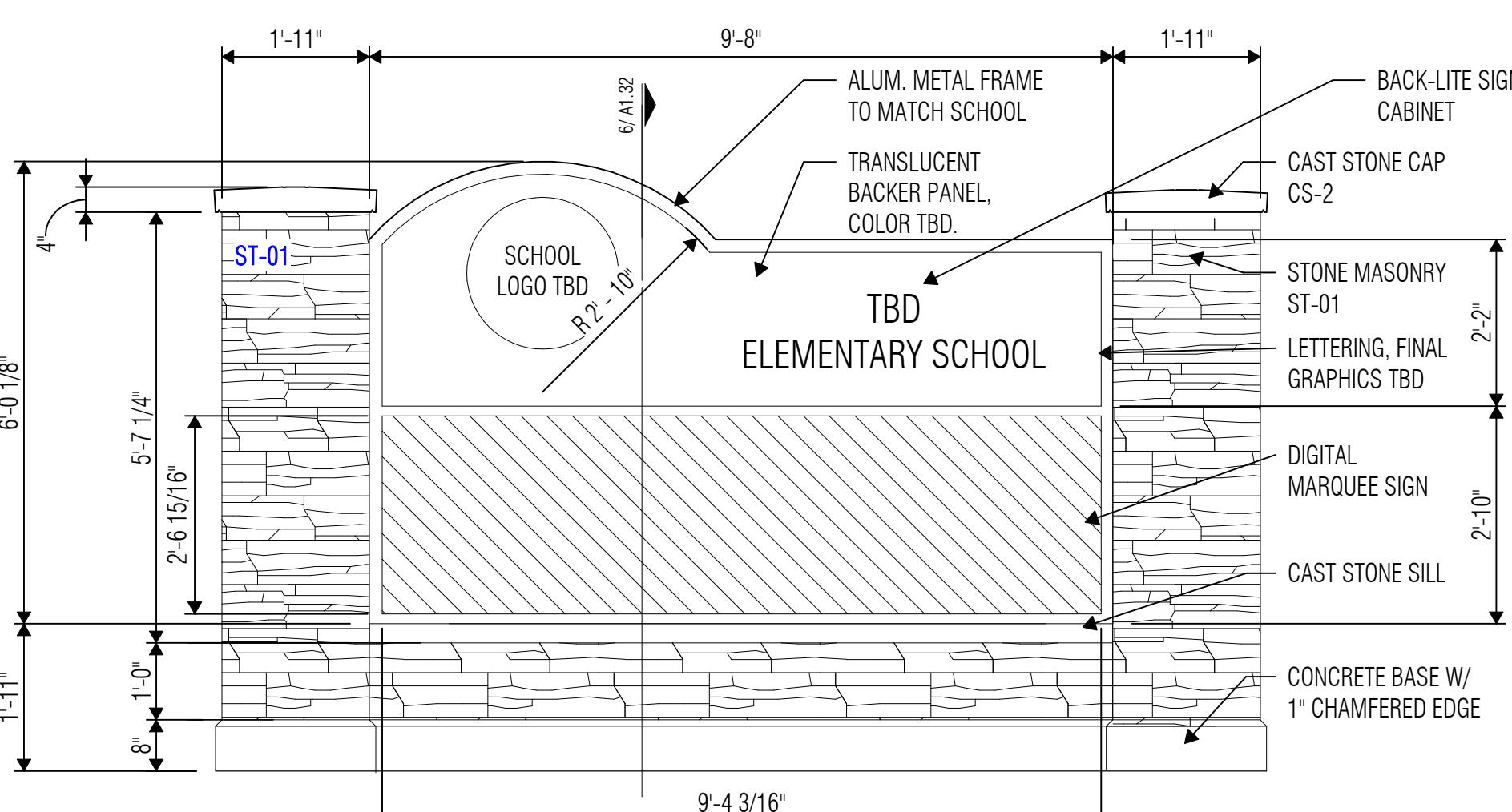
③ SITE GRAPHICS TYP. FOOTING

SCALE: 3/4" = 1'-0"



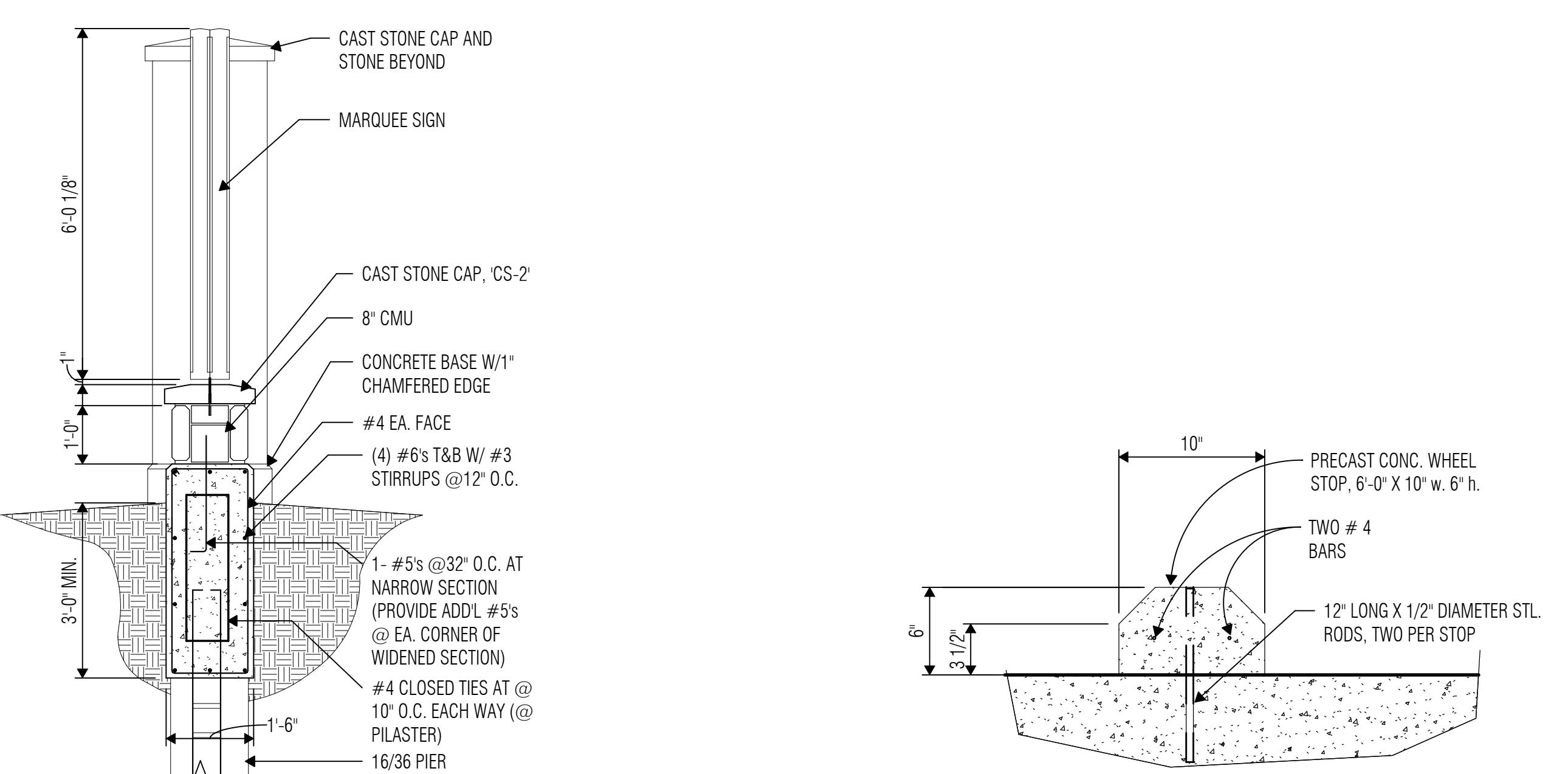
④ MARQUEE SIGN PLAN

SCALE: 1/2" = 1'-0"



⑤ MARQUEE SIGN - DETAIL

SCALE: 1/2" = 1'-0"

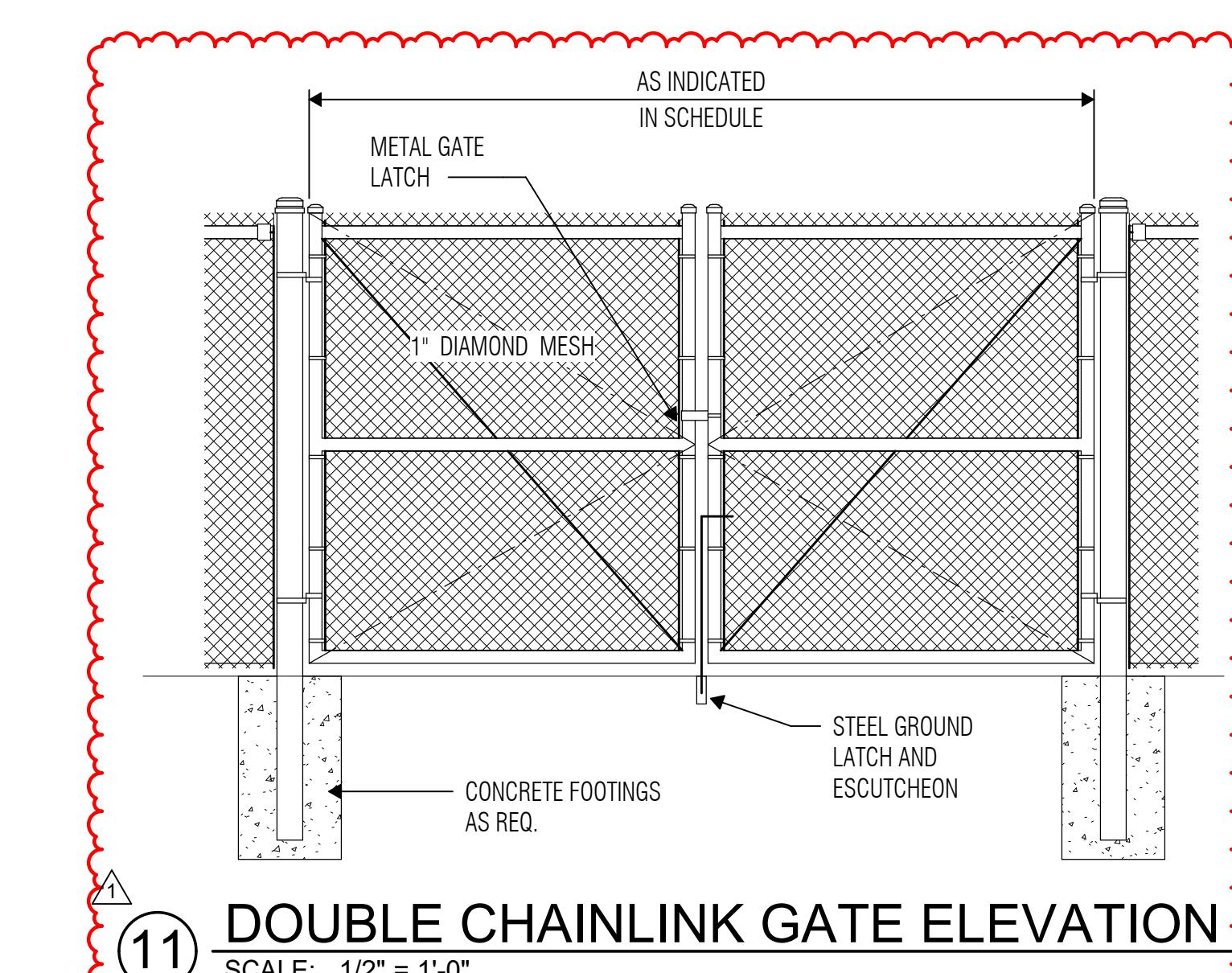
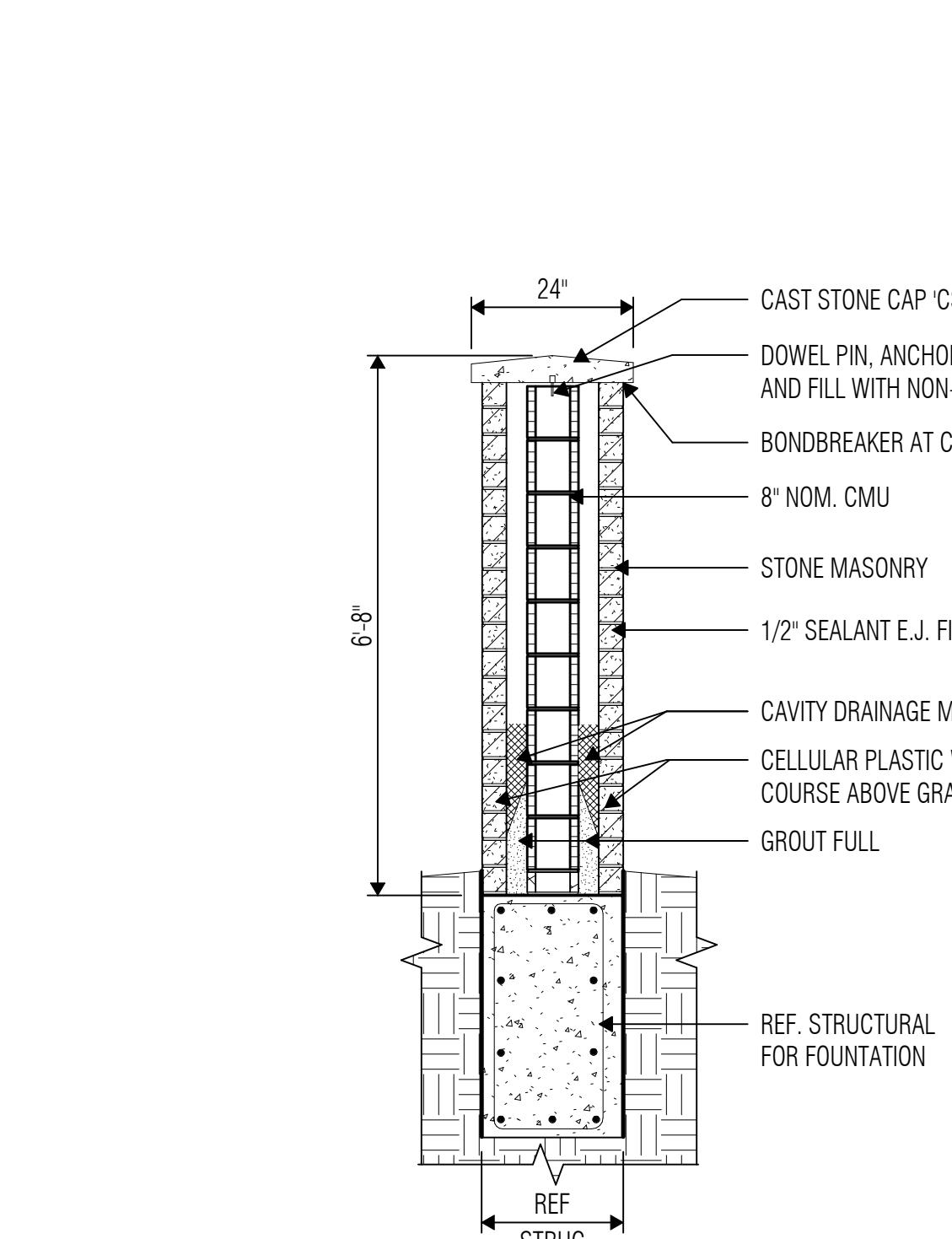


⑥ MARQUEE SIGN SECTION

SCALE: 1/2" = 1'-0"

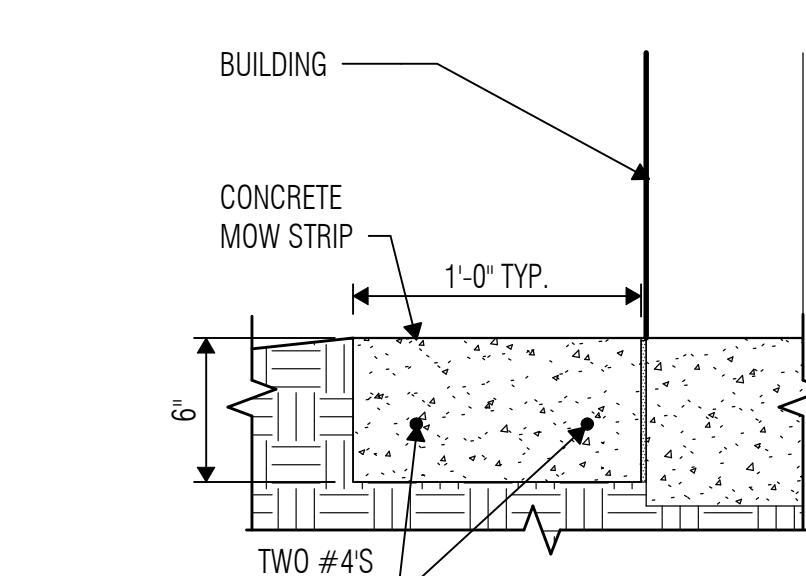
⑦ CONCRETE WHEELSTOP DETAIL

SCALE: 1 1/2" = 1'-0"



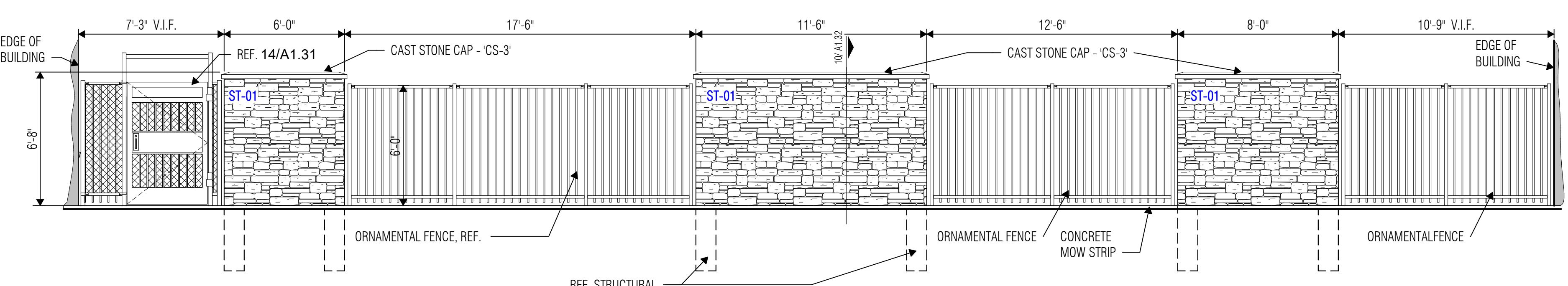
⑪ DOUBLE CHAINLINK GATE ELEVATION

SCALE: 1/2" = 1'-0"



⑧ CONCRETE MOW STRIP

SCALE: 1 1/2" = 1'-0"



⑨ ELEVATION @ STONE MASONRY WALL

SCALE: 1/4" = 1'-0"

⑩ SECTION @ STONE MASONRY WALL

SCALE: 1/2" = 1'-0"

SITE SIGNAGE NOTES	
1.	All signs shall be aluminum post and panel with sizes as indicated.
2.	All posts shall be 2" square aluminum with slots for sign panel.
3.	Post and panel systems color to be determined by architect from full range of manufacturer colors.
4.	All letters shall be Helvetica 721 Bold, Uppercase as indicated. Text and symbol color to be in contrast to sign color.
5.	All letters shall be of heights and proportions to fit within sign face as indicated.
6.	All letters shall be reviewed and approved by the owner.
7.	Not all signage may be applicable, refer to site plan for site signage locations and types.
8.	Arrow direction may be reversed depending on site layout, typ.

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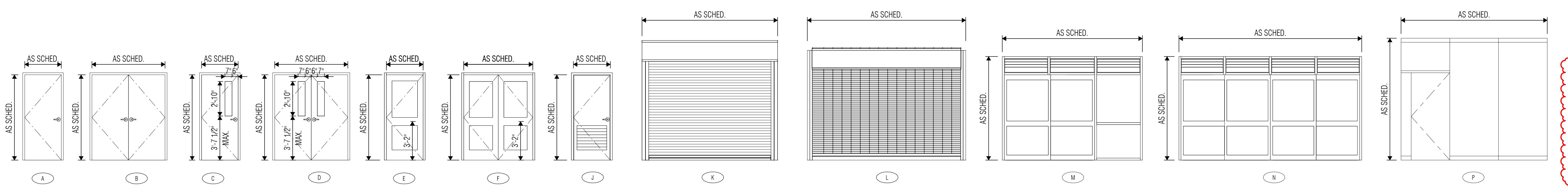
SHEET TITLE

ARCHITECTURAL SITE PLAN DETAILS

SHEET NO.

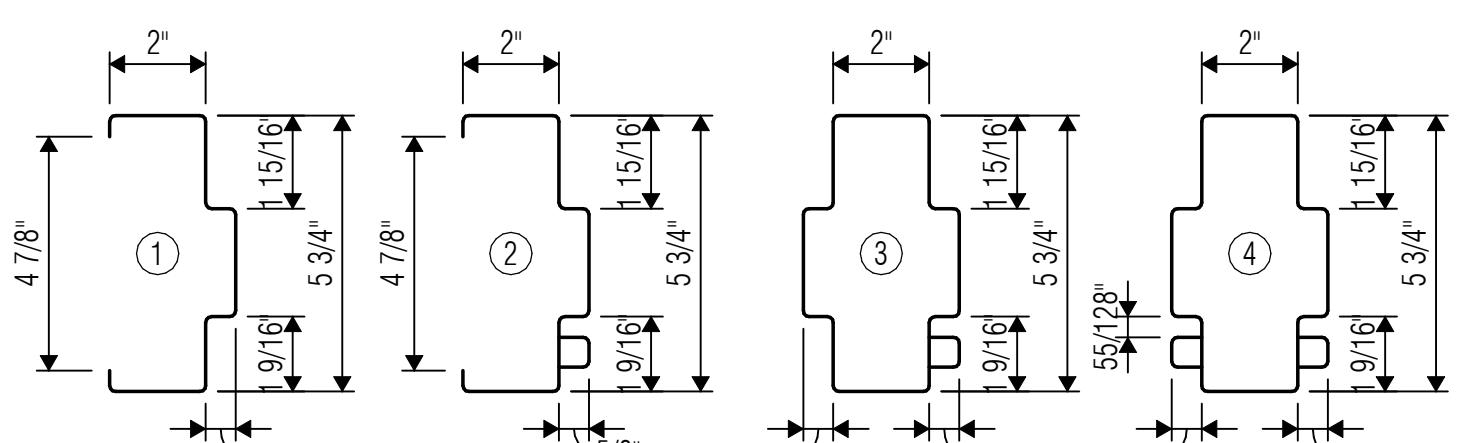
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A1.32



① DOOR TYPES

SCALE: 1/4" = 1'-0"

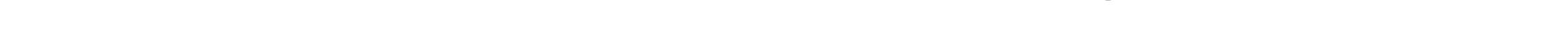


② HOLLOW METAL FRAME TYPES

SCALE: 3" = 1'-0"

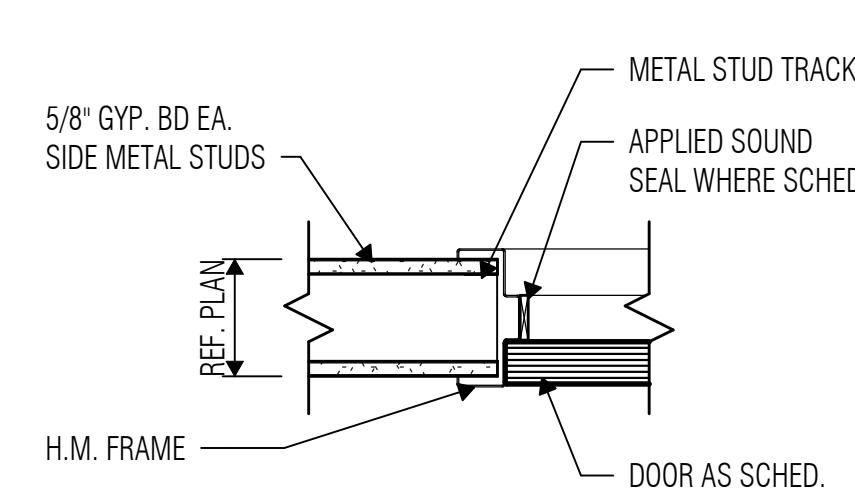
③ PUSH/ PULL HEIGHTS

SCALE: 1/4" = 1'-0"



④ INT. HM HEAD AT STUD

SCALE: 1 1/2" = 1'-0"



⑩ INT. HM JAMB AT STUD

SCALE: 1 1/2" = 1'-0"

⑤ INT. HM HEAD AT CMU

SCALE: 1 1/2" = 1'-0"

⑪ INT. HM JAMB AT CMU

SCALE: 1 1/2" = 1'-0"

⑥ INT. ALUM HEAD AT STUD

SCALE: 1 1/2" = 1'-0"

⑫ INT. ALUM JAMB AT STUD

SCALE: 1 1/2" = 1'-0"

⑦ INT. ALUM. HEAD AT CMU

SCALE: 1 1/2" = 1'-0"

⑬ INT. ALUM. JAMB AT CMU

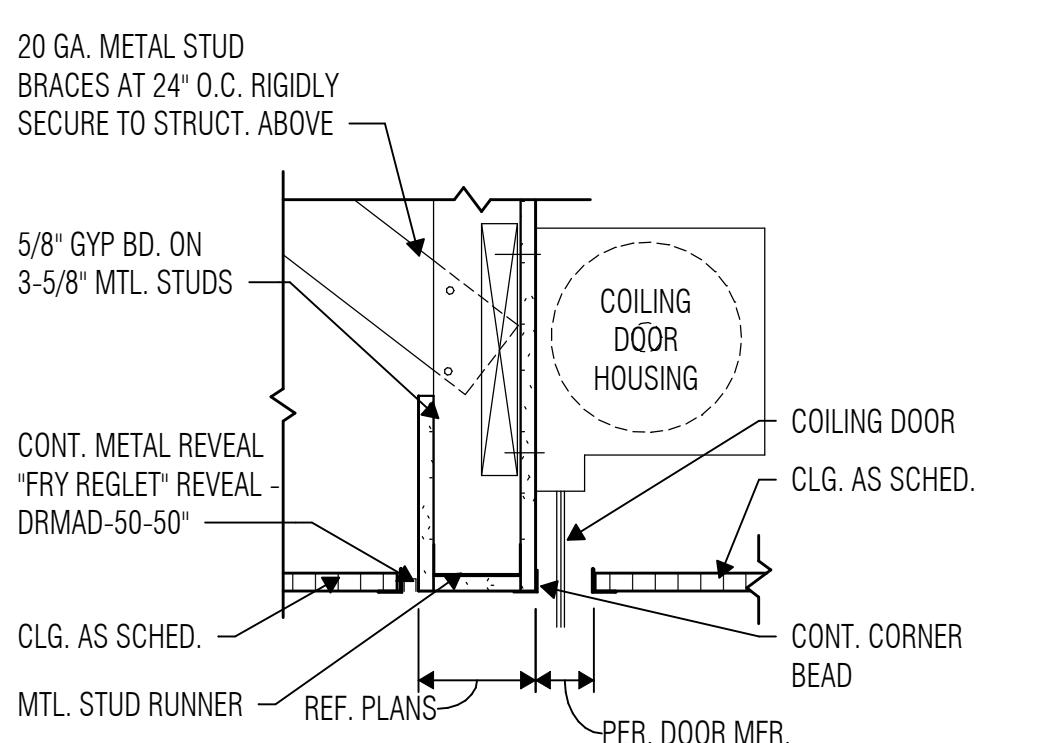
SCALE: 1 1/2" = 1'-0"

⑧ INT. SLIDING HEAD LOUVER

SCALE: 1 1/2" = 1'-0"

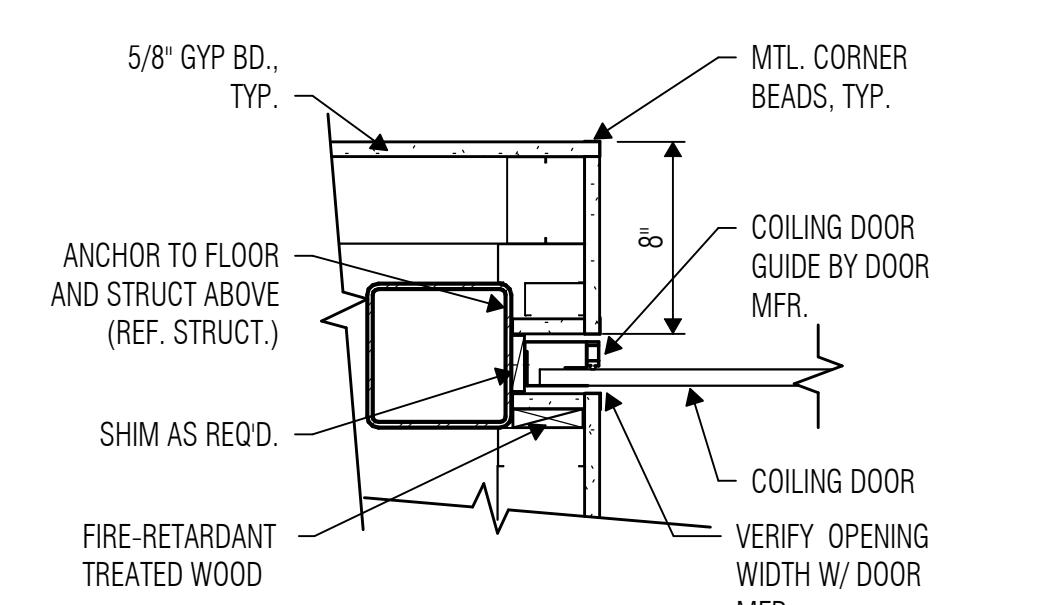
⑭ INT. SLIDING JAMB DETAIL

SCALE: 1 1/2" = 1'-0"



⑨ HEAD DETAIL AT INT. GRILLE

SCALE: 1 1/2" = 1'-0"



⑮ JAMB DETAIL AT INT. GRILLE

SCALE: 1 1/2" = 1'-0"

⑯ INT HM HEAD AT GLAZING

SCALE: 1 1/2" = 1'-0"

⑰ INT ALUM HEAD AT GLAZING

SCALE: 1 1/2" = 1'-0"

⑱ HEAD DETAIL AT FURR DOWN

SCALE: 1 1/2" = 1'-0"

SCALE: 1 1/2" = 1'-0"

⑯ INT HM JAMB AT GLAZING

SCALE: 1 1/2" = 1'-0"

⑰ INT ALUM JAMB AT GLAZING

SCALE: 1 1/2" = 1'-0"

⑲ JAMB DETAIL AT GYP WALL

SCALE: 1 1/2" = 1'-0"

SCALE: 1 1/2" = 1'-0"

⑳ INT HM JAMB AT GLAZING

SCALE: 1 1/2" = 1'-0"

㉑ INT ALUM JAMB AT GLAZING

SCALE: 1 1/2" = 1'-0"

㉒ JAMB DETAIL AT GYP WALL

SCALE: 1 1/2" = 1'-0"



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DOOR DETAILS

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