

Mobile Area Water and Sewer System

4725 Moffett Rd Suite A Mobile, AL 36618-2236

PO Box 180249 Mobile, AL 36618-0249

### INVITATION FOR BID October 8, 2025

| INVITATION FOR BID NUMBER      | IFB 25-049  |  |  |
|--------------------------------|---|--|--|
| PROJECT#                       | M5712-2804A   |  |  |
| NAME OF BID                    | Smith Treatment Facility Sidewalk Improvements  |  |  |
| BIDS WILL BE RECEIVED AT       | MAWSS Bid Box If sending bids by UPS/Fed Ex, deliver to the Warehouse:  Donaghey Business Entrance 1610 Shelton Beach Rd. Ext., Mobile, AL 36618  4725 Moffett Road  Mobile, AL 36618 |  |  |
| MANDATORY PREBID MEETING       | October 15, 2025 at 9:00 am at Wright Smith WWTP, 1879 N. Conception St., Mobile, AL 36610  |  |  |
| BID OPENING DATE               | October 20, 2025  |  |  |
| BID CLOSIING TIME              | 10:30 am Central Time   |  |  |
| AWARD WILL BE MADE BY          | Total Cost  |  |  |
| MATERIAL DELIVERED TO          | Wright Smith WWTP<br>1879 N. Conception St., Mobile, AL 36610   |  |  |
| ADDITIONAL INFORMATION CONTACT | Billy Wilkerson (251) 604-5840 wwilkerson@mcwinc.com  |  |  |
| APPLICABLE SDP POLICY          | 17-01   |  |  |

Sealed bids must be in the Purchasing Department no later than the time specified in order to be considered. Submissions received after the deadline will not be considered. Envelopes must bear the name of the supplier, company address and the words "IFB 25-049 Smith Treatment Facility Sidewalk Improvements" or "IFB 25-049 NO QUOTE." Facsimile or email bids will not be accepted.

All bids must be submitted on the attached forms, or your bid will be disqualified. Bidder shall furnish all the information required by the solicitation. The bidder's name must be typed or printed on the bid sheet and signed by the bidder or appropriate authorized executive officer of the bidder's company. Bidders must initial any changes or erasures. Bidders should retain a copy of bids for their records.

Bidders shall acknowledge receipt of all addenda to this solicitation by signing and returning each addendum or by identifying the addendum number and the date on the bid form. Failure to acknowledge receipt of any addendum by a bidder will result in rejection of the bid if MAWSS determines that the addendum contains information that materially changes the requirements.

All bids shall be quoted FOB Destination, freight prepaid with no additional charges. Unless otherwise specified in the bid, all prices will be on a firm-fixed price basis and are not subject to adjustments based on costs incurred. MAWSS reserves the right to reject any or all bids submitted, to waive any informality in any bid or in the bid process, or to terminate the bid process at any time, if deemed by MAWSS to be in MAWSS's best interest.

A Purchase Order and this "Invitation for Bid" with "Specifications," "Conditions," "Bid Form," signed by the successful bidder's authorized representative, and all attached drawings and other documents furnished by MAWSS to the bidders with the Invitation for Bid in order to illustrate the contract requirements, will constitute a contract for the goods and/or services to be purchased.



### IFB 25-049 SMITH TREATMENT FACILITY SIDEWAK IMPROVEMENTS CONDITIONS

The Board of Water and Sewer Commissioners of the City of Mobile will accept bids for the **Smith Treatment Facility Sidewalk Improvements** in our Purchasing Department Bid Box located in the Business Entrance at 4725 Moffett Road, Mobile, AL. 36618 **no later than 10:30 a.m.** local time on **October 20, 2025**. Bids will be opened immediately after bid closing time in the Operations Center Board room located at the Customer Service entrance. Award will be by **Total Cost**. The bidder offers and agrees, if this bid is accepted, to furnish the items as defined in the specifications for the unit price set opposite each item. Pricing shall be FOB Mobile, Alabama. All items shall be delivered to **Wright Smith WWTP located at 1879 N. Conception St., Mobile, AL 36610** or the job site as needed. The bidder shall state the expected length of delivery time on the Bid Form.

A <u>mandatory</u> Pre-Bid meeting will be held between representatives of Contractor and representatives of MAWSS prior to the bid opening. The Pre-Bid meeting is scheduled for <u>9:00 am on October 15, 2025</u> at Wright Smith WWTP located at 1879 N. Conception St., Mobile, AL 36610.

Bidder understands and agrees that manufacturer and part numbers are provided for descriptive purposes only. Items of equal or better quality will be considered but must be approved by MAWSS in writing. Upon delivery, if the quality, durability or performance of any product represented as equal or better is determined by MAWSS to be unsatisfactory, MAWSS will require a suitable substitute or will require that the originally specified item be delivered, at the unit price originally offered by bidder. No substitution for items to be provided pursuant to this contract shall be permitted during the contract period without the express written consent of MAWSS. All items provided shall be for commercial use and for the purposes reflected in the contract documents.

No bid on closed out or discontinued item(s) will be accepted. Item(s) that have a determinable shelf life must be disclosed at the time of bid submittal. Bidder understands that his/her bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Bidder understands and agrees that quantities will be purchased by MAWSS on an "as needed" basis to replenish inventory. MAWSS shall not be committed to the purchase of a pre-established minimum quantity for any one item.

A bidder may not modify its bid after bid opening. Errors in the extension of unit prices stated in a bid or in multiplication, division, addition or subtraction in a bid may be corrected by the MAWSS Purchasing Buyer prior to award. In such cases, unit prices shall not be changed.

It is the responsibility of the bidder to determine prior to the bid opening whether any amendment, additions, deletions or changes of any type have been made to this Invitation for Bid, Conditions, Specifications, Bid Form or any of the other bid documents. Bid documents and any amendments made to this bid will be posted on our website at www.mawss.com.

A copy of the SDP (Supplier Diversity Program) policy that applies to this Invitation For Bid can be furnished upon request. It is the responsibility of the bidder to read and make efforts to meet the goals of this policy. Please contact the Supplier Diversity Department at <a href="mailto:supplier.diversity@mawss.com">supplier.diversity@mawss.com</a> for any questions regarding the policy. Bidders <a href="mailto:MUST">MUST</a> acknowledge receipt of this policy by submitting the SDP Policy Acknowledgement <a href="mailto:and-the-subcontracting-plan/Good-Faith Effort form with the-bid proposal">must the subcontracting-plan/Good-Faith Effort form with the-bid proposal</a>, regardless if using a Diverse Contractor/Supplier or not. Contractors are required to use Contractors/Suppliers only in the areas for which the Contractors/Suppliers are certified.

Invoicing Requirements: MAWSS requires additional information for all work performed and services provided. On the vendor's invoice for payment should be a detailed listing of work performed, services provided, dates completed, locations involved and any other pertinent information needed to verify the work and/or services were completed in accordance to the bid specs. This additional information can be supplied in the form of detailed invoices, work orders, checklists or any other documents used to track the work performed or services provided but details must be included on the actual invoice. A copy of the invoice and these additional details must be sent to the "ADDITIONAL INFORMATION CONTACT" found on Page 1 of the bid documents and a copy emailed to Accounts Payable at <a href="mailto:acctsPayable@mawss.com">AcctsPayable@mawss.com</a>.

#### **END OF CONDITIONS**

## BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA

### **Proposal, Contract Documents and Specifications**

## SMITH TREATMENT FACILITY SIDEWALK IMPROVEMENTS

IFB 25-049

McCrory and Williams Project No. M5712-2804A

McCRORY & WILLIAMS, INC. 3207 INTERNATIONAL DRIVE SUITE G MOBILE, ALABAMA 36606

**OCTOBER 2025** 

### **TABLE OF CONTENTS**

### **CONTRACT DOCUMENTS**

BIDDER'S CONTACT INFORMATION SHEET PROPOSAL BID BOND

SECTION 1 INSURANCE REQUIREMENTS

SECTION 2 SPECIAL PROVISIONS

SECTION 3 GENERAL REQUIREMENTS

### **APPENDIX**

A: SITE MAP

**B: SIDEWALK PLAN** 

C: HAND RAIL DETAILS

### **PROPOSAL**

# TO: BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA

| Submitted: |        |
|------------|--------|
|            | (Date) |

The undersigned, as Bidder, hereby declares that he has examined the site of the Work and informed himself fully in regard to all conditions pertaining to the place where the Work is to be done; that he has examined the Plans and Specifications for the Work and all Contract Documents relative thereto, and has read the Board's Standard Specifications and all General Conditions and Special Provisions furnished; and that he has satisfied himself relative to the Work to be performed.

The Bidder proposes and agrees, if this Proposal is accepted, to contract with the Board of Water and Sewer Commissioners of the City of Mobile, Alabama, in the form of contract specified to furnish all materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the following Work:

| Smith Treatment Facility Sidewalk  |  |  |
|------------------------------------|--|--|
| Improvements                       |  |  |
| PROJECT NO. M5712-2804A/IFB 25-049 |  |  |

in full and complete accordance with the shown, noted, described and reasonably intended requirements of the Plans, Specifications and all other Contract Documents to the full and entire satisfaction of the Board of Water and Sewer Commissioners of the City of Mobile, Alabama with a definite understanding that no money will be allowed for extra work except as set forth in the attached General Conditions and other Contract Documents for the lump sum or unit prices listed opposite each item.

It is agreed that the description under each item, being briefly stated, implies, although it does not mention, all incidentals and that the prices stated are intended to cover all such work, materials and incidentals as constitute Bidder's obligations as described in the Specifications and any details not specifically mentioned, but evidently included in the Contract shall be compensated for the item in which it most logically is included.

The quantities for bid items listed on the Proposal sheet are estimated quantities only for the purpose of comparing bids. Any differences between these estimated quantities and actual quantities required for this Contract shall not be taken as a basis for claims by the Contractor for extra compensation. Compensation will be based on the lump sum or unit prices and actual construction quantities.

| <u>ITEM</u> <u>#</u> | DESCRIPTION   | UNIT OF<br>MEASURE | QTY | UNIT PRICE<br>DOLLARS/CENTS | TOTAL<br>DOLLARS/CENTS |
|----------------------|---|--------------------|-----|-----------------------------|------------------------|
| BASE                 | BID   |                    |     |                             |                        |
| PA-6                 | REMOVE AND REPLACE<br>EXISTING CONCRETE<br>SIDEWALK | SY                 | 200 |                             |                        |
| PA-7                 | INSTALL NEW CONCRETE<br>SIDEWALK                    | SY                 | 50  |                             |                        |
| PA-8                 | REMOVE CONCRETE<br>SIDEWALK                         | SY                 | 25  |                             |                        |
| PA-9                 | REMOVE AND REPLACE<br>CONCRETE STAIRS               | EA                 | 5   |                             |                        |
| PA-10                | INSTALL ALUMINUM<br>HANDRAIL FOR STAIRS             | EA                 | 6   |                             |                        |
| GC-11                | PROPERTY RESTORATION                                | LS                 | 1   |                             |                        |
| CO-1                 | OWNER'S CONTINGENCY<br>ALLOCATION                   | LS                 | 1   | \$20,000.00                 | \$20,000.00            |
|                      | _   |                    |     | BASE BID TOTAL:             |                        |

### **Notes:**

- 1. The Quantities listed in this proposal are for determining the low bidder and in no way represent the quantities to be performed in this contract. If the Owner considers the unit price bid too costly, the Owner may use other resources to perform that item.
- 2. The contract amount performed shall not exceed MAWSS budget for this work, which may be significantly less than contract amount awarded.
- 3. Proposals in which the unit or lump sum prices bid are obviously unbalanced may be rejected in accordance with MAWSS standard specifications.

| Company Name  |   | Payment Terms   |  |  |
|---|---|---|--|--|
| Address   |   | City, State, Zip  |  |  |
| Submitted By  |   | Title   |  |  |
|   | Please Print                              |   |  |  |
| Phone   | Email Address                             |   |  |  |
|   |   | Please Print  |  |  |
| The signer declares under penalty conditions of this agreement. | of perjury that she/he is authorized to s | ign this document and bind the company or organization to all terms and |  |  |
| Signature   |   | Date  |  |  |

The Bidder further proposes and agrees hereby to commence the Work with an adequate force, plant and equipment at the time stated in the notice to the Contractor from the Engineers to proceed, and fully complete performance within **ninety (90)** consecutive calendar days from and after the date stated in said notice.

The undersigned further agrees that, in case of failure on his part to execute the said Contract and the bond within 10 consecutive calendar days after written notice being given of the award of the Contract, the check or bid bond in the amount of 5 percent of this bid, not to exceed \$10,000, accompanying this bid, and the monies payable thereon, shall be paid into the funds of the Board of Water and Sewer Commissioners of the City of Mobile, Alabama as liquidated damages for such failure; otherwise the check or bid bond accompanying this Proposal shall be returned to the undersigned:

| Attached hereto is a certified check on t |               |  |
|---|---------------|--|
| or a Bid Bond for the sum of              |               |  |
|   | Do            | ollars (\$)                              |
| made payable to the Board of Water and    | l Sewer Commi | ssioners of the City of Mobile, Alabama. |
|   | By            |  |
|   |               | (Legal Signature)                        |
|   |               | (Printed Name and Title)                 |
|   | Witness:      | (Legal Signature)                        |
|   | Witness       | , ,                                      |
|   | wimess        | (Legal Signature)                        |
| CONTRACTOR'S LICENSE NO:                  |               |  |
|   |               |  |
| BIDDER acknowledges receipt of the fo     | ollowing ADDE | NDA:                                     |
|   |               |  |

### **BID BOND**

### KNOW ALL MEN BY THESE PRESENTS:

| That we                     | ,  |   |
|-----------------------------|--|---|
|                             |  | ne of Bidder)   |
|                             |  | , as Principal,   |
|                             | (2   | Address)  |
| and                         |  |   |
|                             | (Nan   | ne of Surety)   |
| of                          |  | , as Surety,  |
|                             | (1   | Address)  |
| Board o of five p (\$10,000 | f Water and Sewer Commissioners of the City percent (5%) of the amount of the Principal's 0.00).  ONDITION OF THIS OBLIGATION is that the company of the com | executors, administrators, successors, and assigns to the of Mobile, Alabama, as the Owner, in the PENAL SUM bid, but in no event more than Ten Thousand Dollars the Principal has submitted to the Owner the attached bid, |
|                             | reatment Facility Sidewalk Improvements  | Project No. <u>M5712-2804A/IFB 25-049</u>   |
|                             |  | Documents, the Owner accepts the Principal's bid and the  |
| (b)                         | and delivers evidence of insurance as prescribed<br>fails to execute and deliver such Construction<br>pays the Owner the difference, not to exceed   | Contract with such Bonds and evidence of insurance, but<br>the Penal Sum of this Bond, between the amount of the<br>ch the Owner may award a Construction Contract for the  |
| not in ar                   |  | ees that the obligation of the Surety under this Bond shall<br>sion of the time within which the Owner may accept the<br>f any such extension.  |
| SIGNEI                      | O AND SEALED this day o  | f   |
| ATTES                       | ST:  | PRINCIPAL:  |
|                             |  | ByName and Title  |
| ATTES                       | ST:  | SURETY:   |
|                             |  | By  |
|                             |  | Name and Title  |

Revised 6/10/2020

### **SDP POLICY ACKNOWLEDGEMENT\***

A copy of the SDP (Supplier Diversity Program) policy that applies to this Invitation For Bid has been included in this package. It is the responsibility of the bidder to read and make efforts to meet the goals of this policy. Please contact the Supplier Diversity Department at <a href="mailto:supplier.diversity@mawss.com">supplier.diversity@mawss.com</a> for any questions regarding the policy. Bidders <a href="mailto:MUST">MUST</a> acknowledge receipt of this policy and submit the documention with the bid proposal.

Bidders shall take all necessary and reasonable steps in accordance with this Policy to ensure that Diverse Contractors/Suppliers have the maximum allowable opportunity to compete for subcontracts and contracts for services, supplies, or other goods. Bidders shall not discriminate in awarding subcontracts and supplier contracts on the basis of race, color, national origin, ethnicity, or sex, during the bid process as well as during performance of a MAWSS contract.

#### The following documentation must be included in the bid proposal.

- SDP Policy Acknowledgement and
- Subcontracting Plan

Please refer to the attached policy for more information regarding these requirements as well as all other requirements, if participating in the SDP Program.

The signer declares under penalty of perjury that she/he is authorized to sign this document and bind the company or organization to all the requirements of this policy.

| Company Name |              |       |  |
|--------------|--------------|-------|--|
| 61 18        |              |       |  |
| Submitted By | Please Print | Title |  |
|              | ricase rime  |       |  |
|              |              |       |  |
| Signature    |              | Date  |  |

<sup>\*</sup>Required to sign and return with bid

### SUBCONTRACTING PLAN/GOOD FAITH EFFORT\*

In order for your proposal to be considered, must complete all blanks in this Subcontracting Plan and sign with a handwritten signature where indicated below and include this form in your proposal.

Failure to fill in the blanks on this Subcontracting Plan and/or to include a handwritten signature may cause for rejection of your bid.

It is MAWSS's goal that in all contracts, contractors shall make a demonstrated good faith effort to award 15% of the contract amount to certified Diverse Contractors/Suppliers as subcontractors and/or suppliers performing commercially useful functions which are consistent with contract requirements.

Copies of MAWSS SDP Policy 16-01 (for public works projects), SDP/Supplier Diversity Policy 17-01 (for contracts for other goods and services), and links to organizations that have information on SDPs/Diverse Suppliers can be found by visiting our website at https://www.mawss.com/bids/supplier-diversity-program/.

| STATE WHAT PERCENTAGE OF THE WORK FOR THIS CONTRACT YOU PLAN TO AWARD TO SDP/DIVERSE SUPPLIER SUBCONTRACTORS AND/OR VENDORS | TOTAL %  |
|---|----------|
| ESTIMATED TOTAL DOLLAR AMOUNT TO BE AWARDED TO SDP/DIVERSE SUPPLIER   | TOTAL \$ |
| AMOUNT BID FOR THIS CONTRACT  | TOTAL \$ |

Please list below all subcontractors and suppliers which you plan to use for this contract. Also indicate which of these are SDPs / Diverse Suppliers by writing "Yes" or "No" where indicated. Also list for each the percentage of the total contract amount to be performed by each and the certification group the SDP / Diverse Supplier is certified with. Attach additional sheets if needed.

| SUBCONTRACTOR/VENDOR NAME | SDP/DIVERSE SUPPLIER<br>(Yes or No) | % OF CONTRACT | CERTIFICATION GROUP (ALDOT, ADECA, SRMSDC, BCIA, WBENC) |
|---------------------------|-------------------------------------|---------------|---|
|                           | <u> </u>                            |               |   |
|                           |                                     |               |   |
|                           |                                     |               |   |
|                           |                                     |               |   |
|                           |                                     |               |   |

CAUTION: ACCURATELY COMPLETE ALL PARTS OF THIS FORM AND SIGN BELOW.

#### GOOD FAITH EFFORT AKNOWLEDGEMENT/AFFIDAVIT

I/WE EXERCISED GOOD FAITH TO COMPLY WITH THIS PLAN AND MAWSS' SDP REQUIREMENTS.

| BIDDER/C | OMPANY      |  |
|----------|-------------|--|
|          |             |  |
| ВҮ       | (Signature) |  |

<sup>\*</sup>Required to sign and return with bid

### SECTION 1 INSURANCE REQUIREMENTS

### SECTION 1 INSURANCE REQUIREMENTS

### 1.0 **GENERAL**:

The Contractor must provide insurance coverage and proof thereof for the duration of this Contract.

- A. <u>CONTRACTOR COVERAGE'S</u>: The Contractor shall not commence work under this Contract until he has obtained all insurance required under the following paragraphs and until such insurance has been approved by the Owner, nor shall the Contractor allow any subcontractor to commence work on his subcontract until all similar insurance required of the subcontractor has been obtained and approved. If the subcontractor does not take out insurance in his own name, the principal contractor shall provide such insurance protection for the subcontractor and subcontractor's employee.
- B. <u>INSURANCE</u>: The following insurance coverage's (with limits not less than specified herein) shall be maintained by the Contractor for the duration of the Contract, affording coverage for any claim arising out of the Contractor's operations herein, whether by the Contractor or any subcontractor or by any Employee or Agent of either.
  - i. Claims of employees under Worker's Compensation and other similar employee benefit acts, including claims because of bodily injury, occupational sickness or disease, or death.
  - ii. Claims arising out of bodily injury, sickness, disease or death of any person other than employees.
  - iii. Claims for damages arising out of libel, slander, false arrest, detention or imprisonment, malicious prosecution, defamation or violation of right of privacy, wrongful entry or eviction or other right of private occupancy, including claims as a result of an offense related to the employment of a claimant by Contractor. (So-called "Personal Injury")
  - iv. Claims arising out of damage to, or destruction of, tangible property, including loss of use.

When and if the use of explosives for blasting purposes appears necessary or desirable, such methods shall not be undertaken without written authorization of the Owner, and then only provided that acceptable extensions of liability coverage have been obtained specifically to include the explosion ("X") hazard and the collapse ("C") hazard.

The policy of general liability shall include the special underground property damage coverage (providing the so-called "U" hazard) on a blanket basis.

### LIMITS OF LIABILITY:

Worker's Compensation Statutory

Employer's Liability \$500,000 Each Accident

\$500,000 By Disease Each Employee \$500,000 By Disease - Policy Limit

Commercial Automobile \$1,000,000 Each Accident

**Bodily Injury and Property Damage Combined** 

General Liability \$1,000,000 Each Occurrence

\$1,000,000 Personal & Advertising Injury

\$2,000,000 General Aggregate

\$2,000,000 Products & Completed Operations Aggregate

- C. OWNER'S PROTECTIVE LIABILITY: The Contractor shall furnish from a carrier acceptable to the Owner a policy of liability insurance, commonly called "Owner's Protective Liability," in the name of the Owner, providing "Independent Contractor's Coverage" for the operations embraced by this Contract with limits of \$1,000,000 combined bodily injury and property damage. Policy premium is to be paid by the named Contractor.
- D. <u>UMBRELLA LIABILITY:</u> In addition to the basic limits previously set out for Commercial General Liability, Products and Completed Operations, Automobile Liability and Worker's Compensation and Employer's Liability, Contractors Shall Provide Umbrella Liability limits of \$5,000,000.00 per occurrence and aggregate.

### E. PROPERTY INSURANCE:

- i. The Contractor shall assume complete responsibility for safe-guarding all portions of the Work in progress, whether completed or not, until such work has been accepted by the Owner, and shall maintain such insurance to protect himself against perils which may cause such property to be damaged or destroyed. This coverage shall be similar to the former All Risks of Physical Loss Form, including if available, Collapse. Title to such work in progress, whether completed or not, shall remain vested in the Contractor until finally accepted by the Owner.
- ii. <u>Coverage Form</u>: Coverage shall be provided on an actual completed value Builder's Risk Form or, if more appropriate, an installation floater in the joint name of the Contractor and Owner for the duration of the Contract.

The Owner (MAWSS) has the option of providing Builder's Risk coverage for any projects undertaken by a Contractor. If the Owner exercises this option, the Contract Proposal will appropriately indicate this and provide for separately showing the costs of the Builder's Risk coverage in the Bid.

F. <u>CERTIFICATION</u>: The Contractor shall furnish policies verifying that the above coverages are in effect before commencing any work, and that each policy is endorsed to give the Owner 30 days' notice in writing in the event of cancellation or material change therein. Certificates of Insurance shall state that the Owner be named as additional insureds on the Contractor's Automobile Liability and Comprehensive General Liability policies. In respect to Worker's Compensation, Waiver of Subrogation shall be issued in favor of the Owner.

### SECTION 2 SPECIAL PROVISIONS

### SECTION 2 SPECIAL PROVISIONS

#### 2.1 <u>SAFETY AND HEALTH REQUIREMENTS:</u>

NOTICE TO CONTRACTS, VENDORS, SUPPLIERS AND DELIVERY COMPANIES PERFORMING WORK FOR THE BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE:

1. Any party performing work or making deliveries on Mobile Area Water and Sewer System (MAWSS) property, public property, or private property for the MAWSS shall report details of any accident causing injury to employees other than MAWSS personnel within 24 hours to the designated MAWSS employee having responsibility for that work site or work activity.

Upon notification to appropriate MAWSS site personnel, the Contractor will notify the MAWSS Safety Department in written format as found on the "MAWSS Contractor Accident Report" so that records may be maintained for informational purposes.

The Board of Water and Sewer Commissioners will not accept liability for accidents or injury to personnel, damage to equipment or theft of property involving contractors, vendors, suppliers or delivery companies.

2. To conduct business with the Board of Water and Sewer Commissioners, contractors, vendors, suppliers or delivery companies must certify in writing that they have in force a drug and alcohol policy at least equal to that established for the Mobile Area Water and Sewer System's zero tolerance drug policy.

The Contractor shall comply with the Department of Labor Safety and Health Regulations for construction promulgated under the Occupational Safety and Health Act of 1970 (P.L. 91-54) and any amendments or additions thereto, where excavation and trenching are required the contractor shall comply with the requirements of OSHA Excavation and Trenching Safety Regulations (29 CFR Part 1926 – Excavation, Final Rule), and any amendments or additions thereto.

The Contractor shall be familiar and comply with the Board's Safety Rules Handbook in so far as it augments the specific regulation referred to in this Section.

The Contractor alone shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. The Contractor shall take all necessary protection to prevent damage, injury or loss to:

- 3. All employees on the Work and other persons and organizations who may be affected thereby.
- 4. All the Work and materials and equipment to be incorporated therein, whether in storage on or off the site; and
- 5. Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities, and Underground Facilities not designated for removal relocation or replacement in the course of construction.

- 6. The Contractor shall comply with all applicable Laws and Regulations of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. The Contractor shall notify owners of adjacent property and of Underground Facilities and utility owners when prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation and replacement of their property. All damage, injury or loss to any property referred to above in Paragraphs 2 and 3 caused, directly or indirectly, in whole or in part, by Contractor any Subcontractor, Supplier or any other person or organization directly or indirectly employed by any of them to perform or furnish any of the Work or anyone for whose acts any of them may be liable, shall be remedied by the Contractor. The Contractor's duties and responsibilities for the safety and protection of the Work shall continue until such time as all the Work is completed and Engineer has issued a notice to Owner and Contractor that the Work is acceptable.
- 7. The Contractor shall designate a responsible representative at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's superintendent unless otherwise designated in writing by the Contractor to the Owner. The Contractor shall procure the referenced safety and health regulations, shall keep them on file at the job site, and shall require all supervisory personnel to become familiar with them.

### 2.2 VENDOR APPLICATION:

The Contractor is required to have a vendor application on file with the Mobile Area Water & Sewer System prior to receiving a contract. The Contractor may submit the application with their bids, but has to be on file or submitted before award of the project. Vendor applications can be obtained by contacting the Purchasing Department of the Mobile Area Water & Sewer System.

#### 2.3 BASIS OF AWARD:

The OWNER shall award the Contract to the lowest responsible and responsive BIDDER based on the Total Base Bid price.

The OWNER reserves the right to reject any and all bids at their sole discretion.

### 2.4 <u>RECEIPT OF BIDS:</u>

Hand delivery of bids shall be made at MAWSS, 4725 Moffett Road, Mobile Alabama 36618.

# SECTION 3 GENERAL REQUIREMENTS

### SECTION 3 GENERAL REQUIREMENTS

#### 3.1 GENERAL:

The Contractor shall provide all labor, equipment, materials, permits, and incidentals necessary to install flushing stations at the various sites listed in Proposal for the time period of **ninety (90)** days after the Notice to Proceed is issued.

The anticipated work shall include the installation and/or removal of concrete sidewalk and stairs at the Smith Wastewater Facility.

### 3.2 PAY ITEM DESCRIPTIONS:

PA-6 Remove and Replace Existing Concrete Sidewalk: The unit price bid for this pay item shall be compensation in full for furnishing all material, labor, equipment, and incidentals necessary to remove and replace one (1) square yard (SY) of existing concrete sidewalk, in accordance with the plans, standard specifications and City of Mobile standard construction requirements.

**PA-7** <u>Install New Concrete Sidewalk:</u> The unit price bid for this pay item shall be compensation in full for furnishing all material, labor, equipment, and incidentals necessary to install one (1) square yard (SY) of new concrete sidewalk, in accordance with the plans, standard specifications and City of Mobile standard construction requirements.

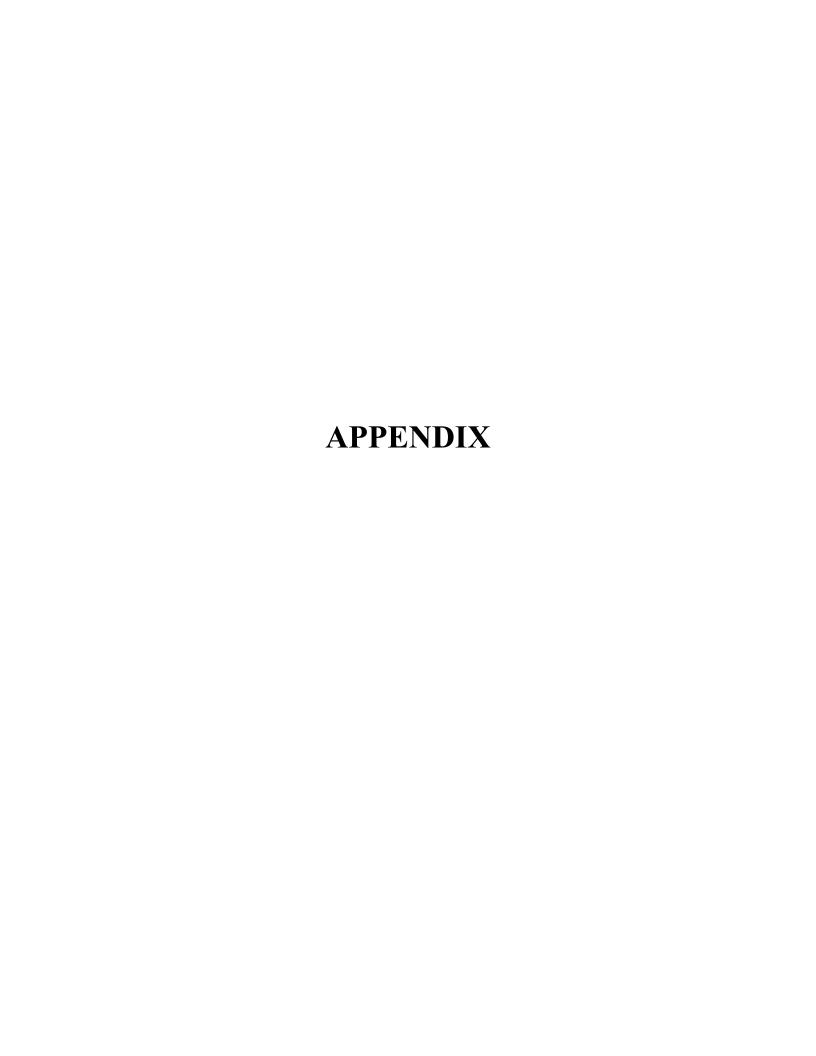
**PA-8** <u>Remove Concrete Sidewalk:</u> The unit price bid for this pay item shall be compensation in full for furnishing all material, labor, equipment, and incidentals necessary to remove one (1) square yard (SY) of concrete sidewalk, in accordance with the plans, standard specifications and City of Mobile standard construction requirements.

PA-9 Remove and Replace Concrete Stairs: The unit price bid for this pay item shall be compensation in full for furnishing all material, labor, equipment, and incidentals necessary to remove and replace one (1) each (EA) of concrete stairs, in accordance with the plans, standard specifications and City of Mobile standard construction requirements. The construction of stairs shall comply with the International Building Code (IBC) requirements. (See Appendix for IBC Section 1011.5.2 for riser height and tread depth requirements)

PA-10 <u>Install Aluminum Handrail for Stairs:</u> The unit price bid for this pay item shall be compensation in full for furnishing all material, labor, equipment, and incidentals necessary to remove and replace one (1) each (EA) of aluminum hand rails, in accordance with the plans, standard specifications and City of Mobile standard construction requirements. The Contractor will provide the anchoring system for the wall and landing. The placement shall be field-determined and approved by the Engineer.

GC-11 <u>Restoration of Property:</u> The Lump Sum (LS) bid for this pay item shall be compensation in full for all labor, materials, equipment, and incidentals necessary for the restoration of property within the various limits of the work area complete including, but not limited to replacement of ornamental shrubbery, fencing (match-in-kind), plantings, mailboxes, clean-up, replacement of lawn decoration items, solid sodding disturbed grassed areas and all other items of work required for restoration of property and access to its original condition or better.

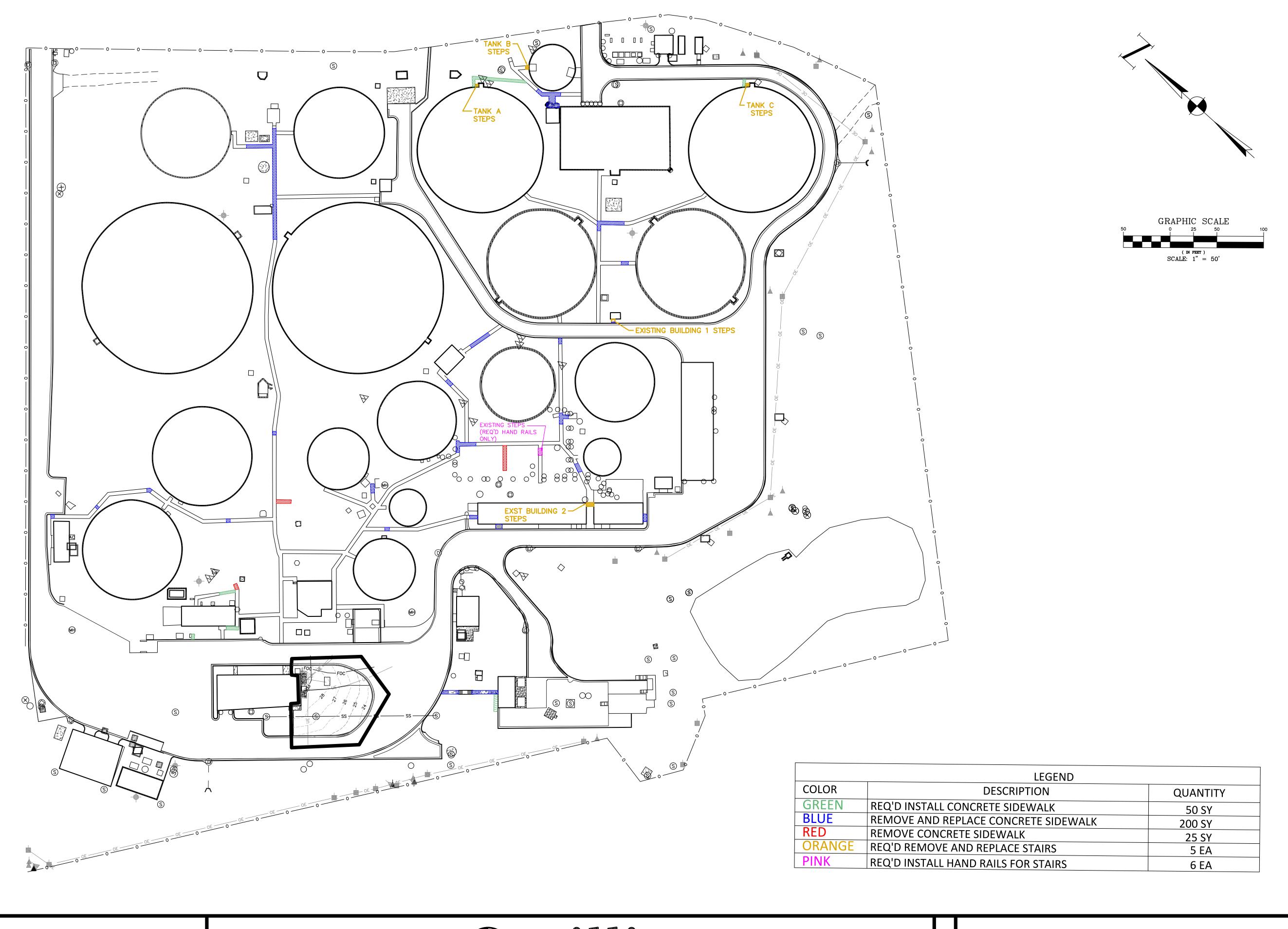
**CO-1** Owner's Contingency Allowance: The Owner Contingency Allowance shall be a cash allowance for the Owner's use. In the event there are additions and/or changes to the work in the contract, the Owner will have the ability to use funds out of the Contingency Allowance to pay the Contractor for these items of work. Items included under the Contingency Allowance shall be first approved by the Owner and the Engineer prior to commencing the work. Any work completed without approval from the Owner/Engineer is at risk of non-payment.



# **APPENDIX A: SITE MAP**



### APPENDIX B: SIDEWALK PLAN



AIR CONDITIONER ELECTRIC METER ELECTRIC BOX POWER POLE GUY POLE LIGHT POLE CONTROL PANEL CONTROL BOX UNDERGROUND SERVICE MARKER MANHOLE - ELECTRIC FIBER OPTICS MARKER WATER LINE MARKER SERVICE CABINET UNDERGROUND TELEPHONE MARKER WATER METER WATER VALVE VALVE EYE WASH STATION FIRE HYDRANT STORM DRAIN MANHOLE GRATE INLET SANITARY SEWER MANHOLE CLEAN OUT METAL LID FOR LIFT STATION GAS REGULATOR BUMPER POST CAMERA POLE POST FOR RAIN GAUGE CONCRETE CURB & GUTTER CONCRETE CONCRETE HEADWALL CONCRETE WALK CONCRETE BUILDING OVERHEAD ELECTRIC

FIBER OPTIC CABLE

SHEET 1 OF 4

APPROVED BY: BW

LEGEND

MOBILE, ALABAMA
36606
PHONE: (251) 476-4720

Engineers Surveyors

FAX: (251) 476-4721 EMAIL: mobile@mcwinc.com

SCALE: 1"=60'

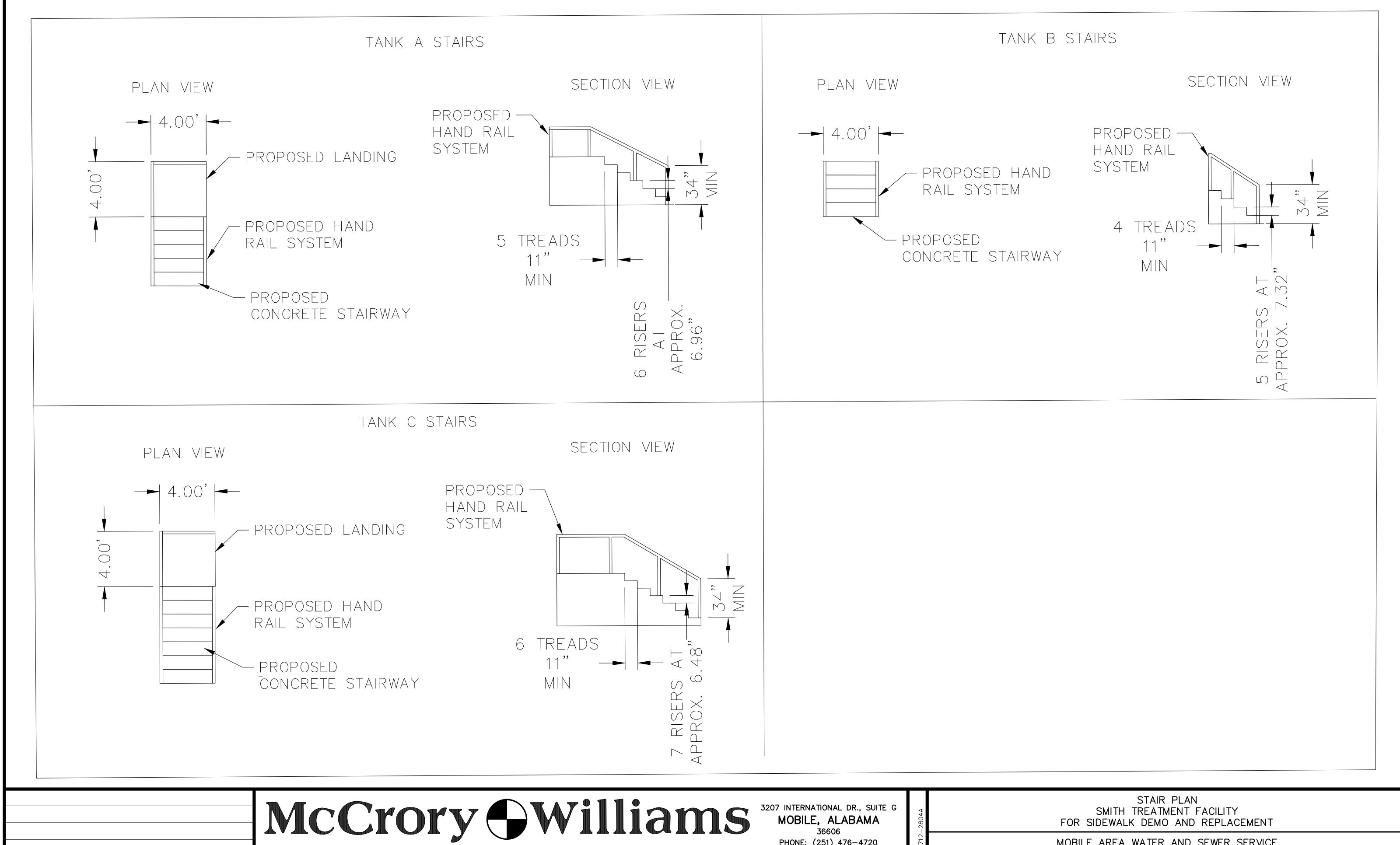
SMITH TREATMENT PLANT FOR SIDEWALK DEMO AND REPLACEMENT MOBILE AREA WATER AND SEWER SERVICE

DRAWN BY: VSL

DATE: Oct. 6, 2025

REVISION

## STAIR PLAN



REVISION

Engineers Surveyors

PHONE: (251) 476-4720

FAX: (251) 476-4721 EMAIL: mobile@mcwinc.com

SCALE: NTS

SMITH TREATMENT FACILITY FOR SIDEWALK DEMO AND REPLACEMENT MOBILE AREA WATER AND SEWER SERVICE

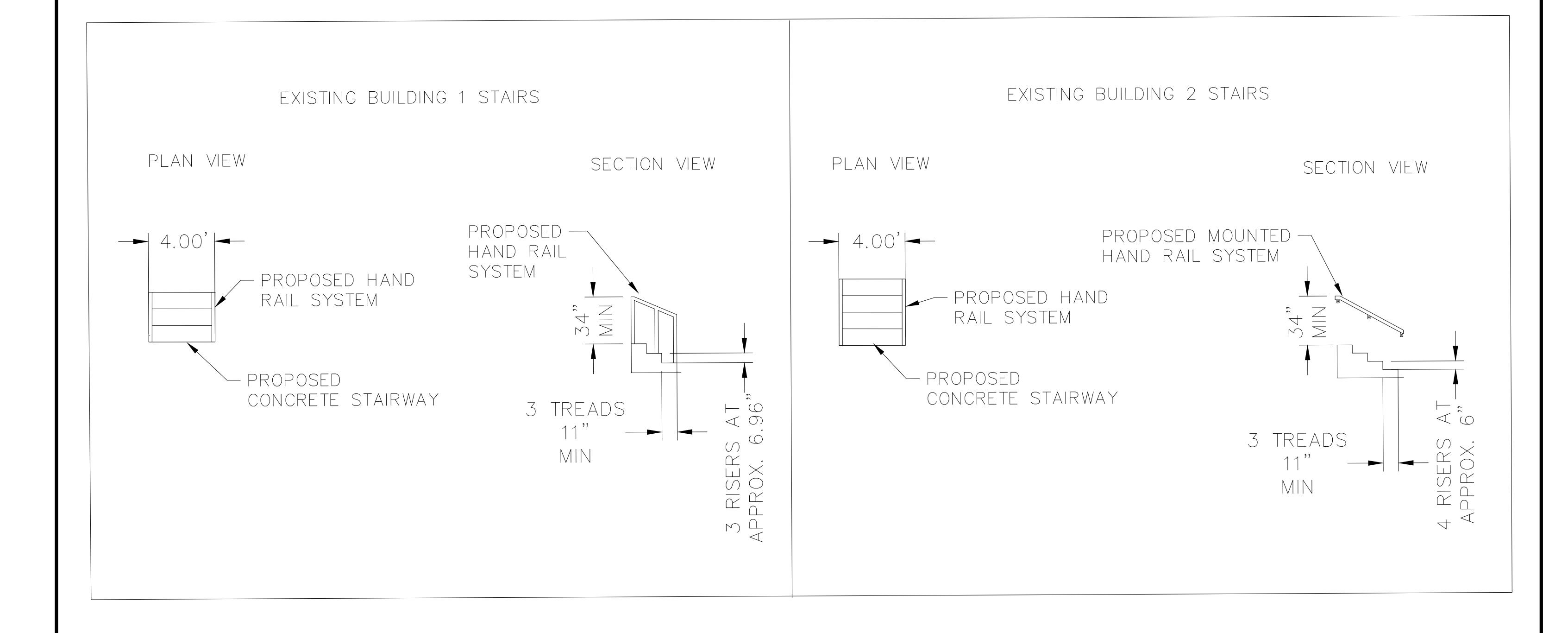
DRAWN BY: VSL

DATE: Oct. 6, 2025

SHEET 2 OF 4

APPROVED BY: BW

## STAIR PLAN



INCCRORY DILLIAMS

REVISION

Engineers Surveyors

3207 INTERNATIONAL DR., SUITE G

MOBILE, ALABAMA
36606

PHONE: (251) 476-4720

FAX: (251) 476-4721

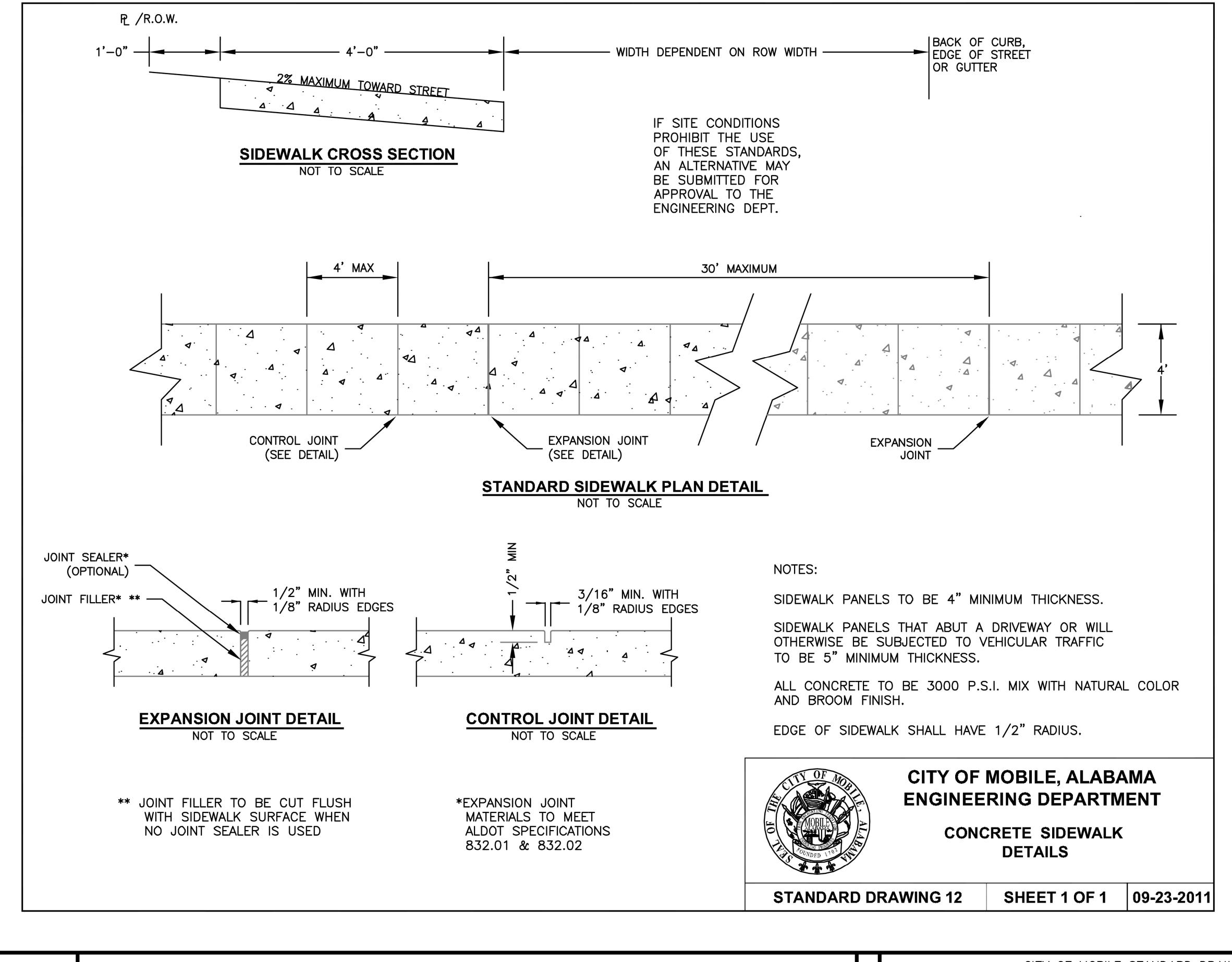
EMAIL: mobile@mcwinc.com

STAIR PLAN
SMITH TREATMENT FACILITY
FOR SIDEWALK DEMO AND REPLACEMENT

MOBILE AREA WATER AND SEWER SERVICE

SCALE: NTS DATE: Oct. 6, 2025 DRAWN BY: VSL APPROVED BY: BW SHEET 3 OF 4

ant — Sidewalks.dwg



REVISION

MOBILE, ALABAMA
36606
DHONE: (251) 476-4720

PHONE: (251) 476-4720 FAX: (251) 476-4721 EMAIL: mobile@mcwinc.com CITY OF MOBILE STANDARD DRAWING DETAILS SMITH TREATMENT FACILITY FOR SIDEWALK DEMO AND REPLACEMENT

MOBILE AREA WATER AND SEWER SERVICE

Engineers Surveyors

DATE: Oct. 6, 2025 SCALE: NTS

APPROVED BY: BW DRAWN BY: VSL

SHEET 4 OF 4

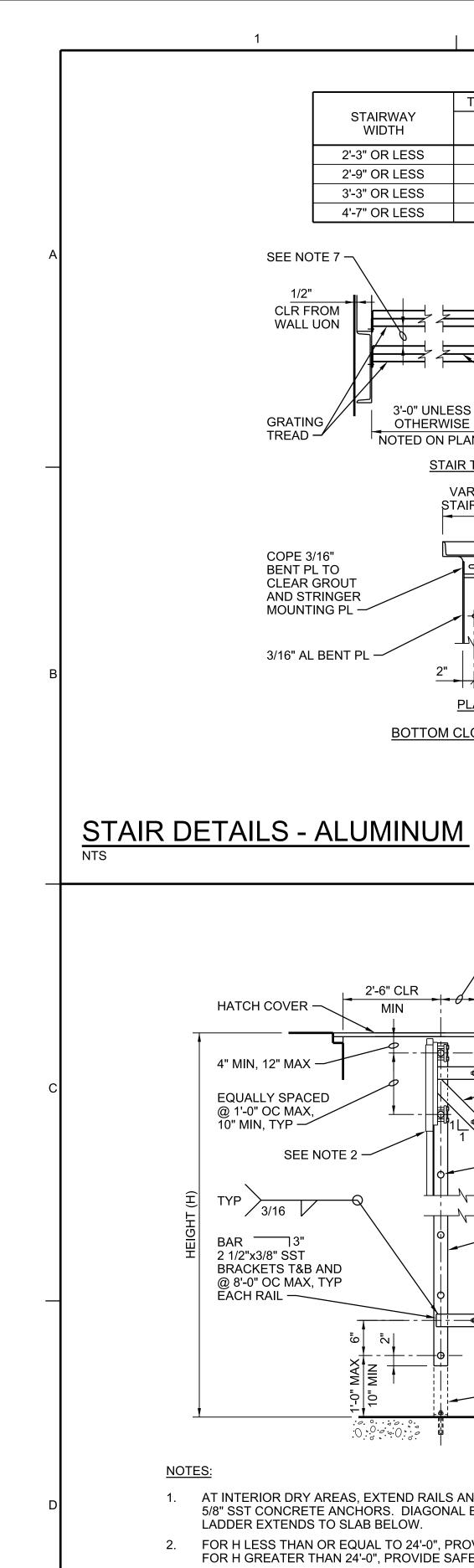
#### 1011.5.2 Riser height and tread depth.

Stair riser heights shall be 7 inches (177.8 mm) maximum and 4 inches (101.6 mm) minimum. The riser height shall be measured vertically between the nosings of adjacent treads. Rectangular tread depths shall be 11 inches (279.4 mm) minimum measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's nosing. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm). Winder treads shall have a minimum tread depth of 11 inches (279.4 mm) between the vertical planes of the foremost projection of adjacent treads at the intersections with the walkline and a minimum tread depth of 10 inches (254 mm) within the clear width of the stair.

#### **Exceptions:**

- 1. Spiral stairways in accordance with Section 1011.10.
- 2. Stairways connecting stepped aisles to cross aisles or concourses shall be permitted to use the riser/tread dimension in Section 1029.13.2.
- 3. In Group R-2 occupancies:
- 3.1. **Sum of treads and risers.** The sum of two risers plus one tread exclusive of nosing shall be not less than 24 inches (609.6 mm) nor more than 25 1/2 inches (647.7 mm).
- 3.2. **Dimensions of treads and risers.** The maximum riser height shall be 7 3/4 inches (196.85 mm) and the minimum tread depth shall be 9 1/2 inches (241.3 mm) plus nosing. Treads may be undercut a distance equal to the nosing. A nosing not less than 3/4 inch (19 mm) but not more than 1 1/4 inches (31.8 mm) shall be provided on stairways with solid risers where the tread depth is less than 11 inches (279.4 mm).
- 3.3. **Tolerances.** The greatest riser height, tread depth, and nosing projection, within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm).
- 4. In Group R-3 occupancies; and in Group U occupancies that are accessory to Group R-3 occupancy or accessory to individual dwelling units in Group R-2 occupancies:
- 4.1. **Sum of treads and risers.** The sum of two risers plus one tread exclusive of nosing shall be not less than 24 inches (609.6 mm) nor more than 25 1/2 inches (647.7 mm).
- 4.2. **Dimensions of treads and risers.** The maximum riser height shall be 8 1/4 inches (209.6 mm) and the minimum tread depth shall be 9 inches (228.6 mm) plus nosing. Treads may be undercut a distance equal to the nosing. A 1 1/4-inch (31.75 mm) nosing shall be provided on stairways with solid risers where the tread depth is less than 11 inches (279.4 mm).
- 4.3. **Tolerances.** The greatest riser height, tread depth, and nosing projection, within any flight of stairs shall not exceed the smallest by more than 3/8 inch (9.5 mm).
- 5. In Group R-3 occupancies; and within dwelling units in Group R-2 occupancies; winders shall have a minimum tread depth of 10 inches (254 mm) measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's leading edge, when measured at a point 12 inches (304.8 mm) from the side where the treads are narrower. Winder treads shall have a minimum tread depth of 6 inches (152.4 mm) at any point. Within any flight of stairs, the greatest winder tread depth at the 12-inch (304.8 mm) walk line shall not exceed the smallest by more than 3/8 inch (9.5 mm).
- 6. In Group I-3 facilities, stairways providing access to guard towers, observation stations and control rooms, not more than 250 square feet (23.2 m <sup>2</sup>) in area, shall be permitted to have a maximum riser height of 8 inches (203.2 mm) and a minimum tread depth of 9 inches (228.6 mm).

# APPENDIX C: HAND RAIL DETAILS



TREAD BEARING BARS

**ALUMINUM** 

TREAD

1" x 3/16"

1 1/4" x 3/16"

1 1/2" x 3/16"

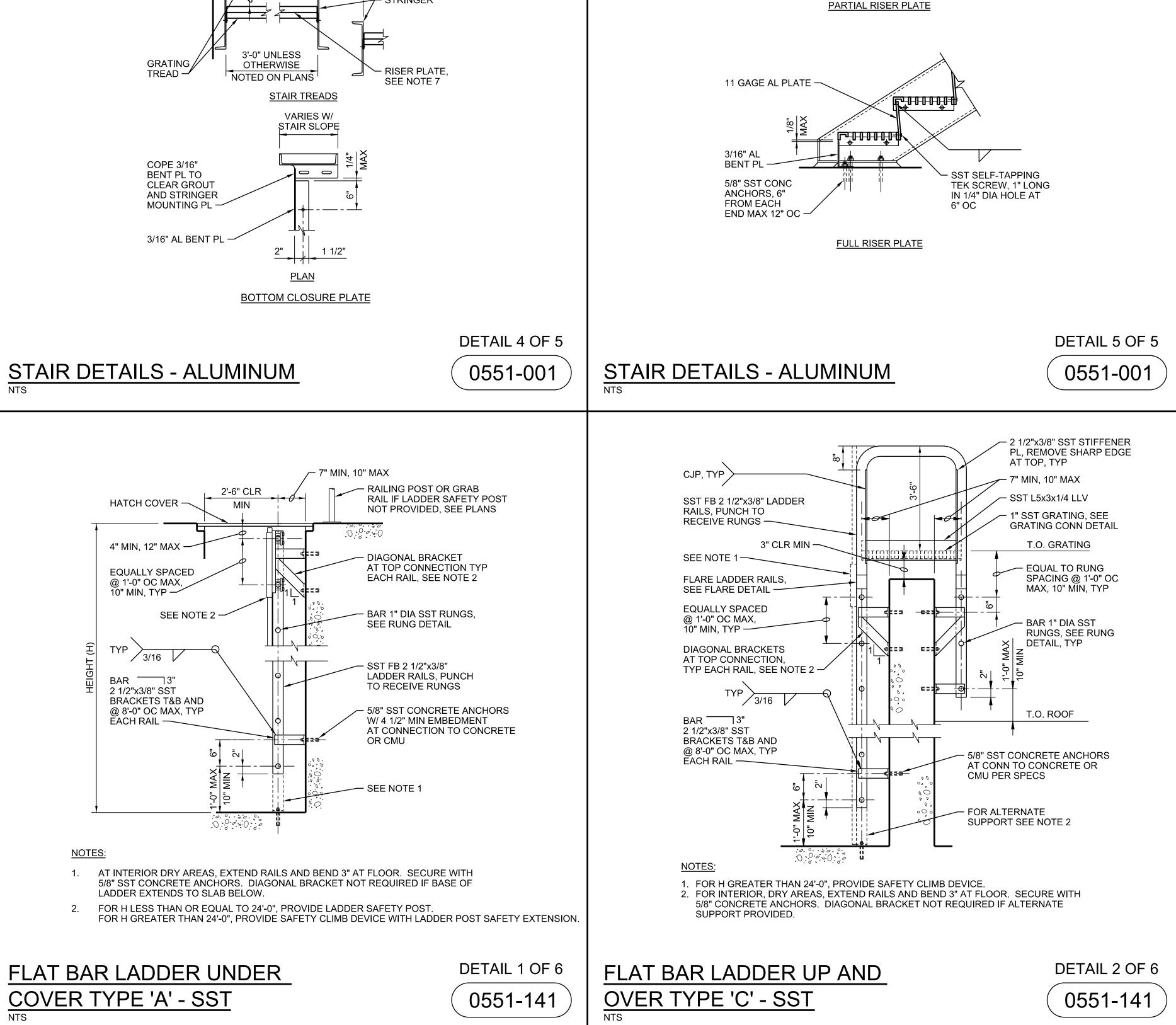
1 3/4" x 3/16"

1'-0" MIN UNLESS

NOTED ON PLANS

OTHERWISE

- STRINGER



3/16" AL BENT PL

5/8" DIA SST CONC ANCHORS,

6" FROM EACH

END MAX 12" OC

runnini Linnunini

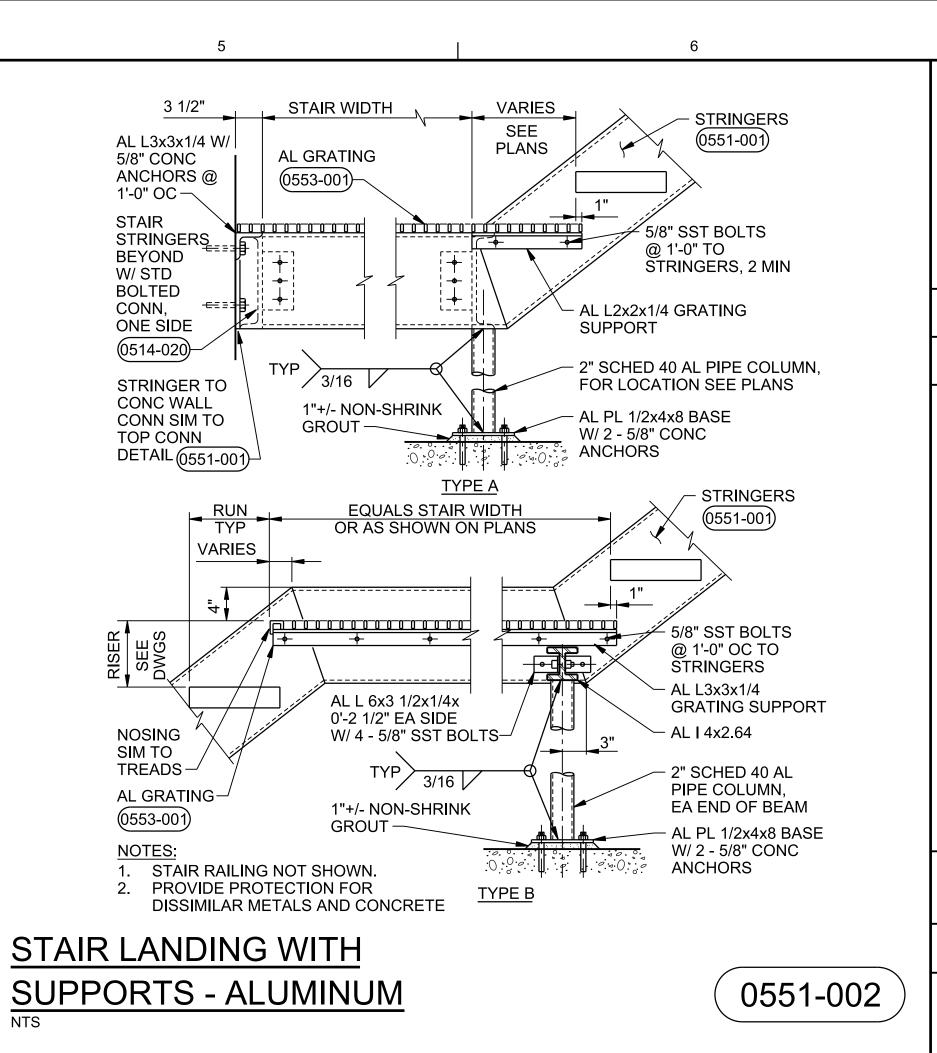
**8 GAGE AL PLATE** 

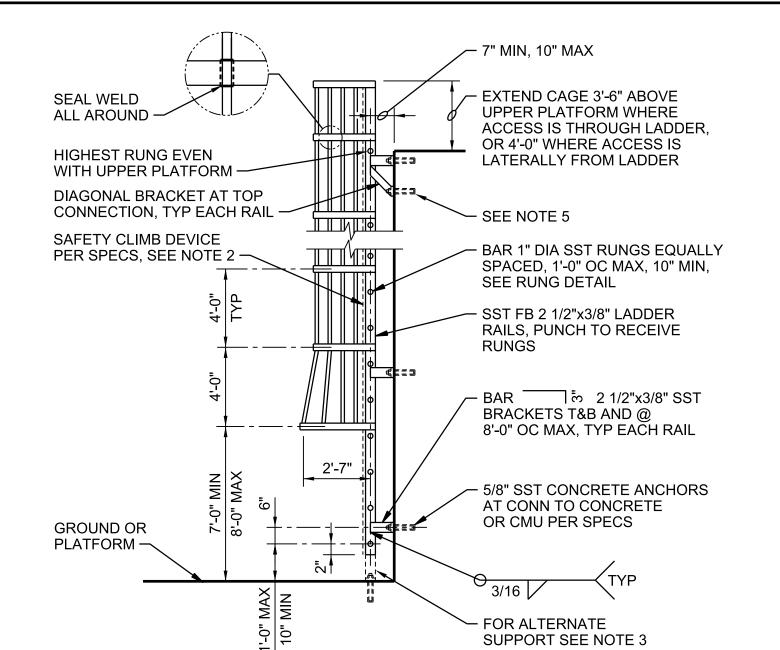
SST SELF-TAPPING

IN 1/4" DIA HOLE AT

6" OC

TEK SCREW, 1" LONG





. SUBMIT COORDINATED SHOP DRAWINGS.

- 2. PROVIDE SAFETY CLIMB DEVICE FOR LADDERS 24'-0" OR GREATER IF SHOWN ON PLANS. 3. FOR INTERIOR, DRY AREAS, EXTEND RAILS AND BEND 3" AT FLOOR. SECURE WITH 5/8" CONCRETE ANCHORS.
- 4. PROVIDE SEAL WELDS AT ALL CONTACT SURFACES WHERE STRUCTURAL WELDS ARE NOT REQUIRED OR SHOWN.
- 5. PROVIDE 3/4" DIA CONC ANCHORS WITH 5 1/2" MINIMUM EMBED AT DIAGONAL BRACKET
- WALL CONNECTIONS. 6. AT EXTERIOR LADDERS, PROVIDE LADDER CLIMB PREVENTION SHIELD.

LADDER WITH SAFETY CAGE - SST

0551-141

DETAIL 3 OF 6

BAR IS ONE INCH ON ORIGINAL DRAWING. MAY 202 PROJ D3226100 99-S-501 237 of 270

NO SCALE

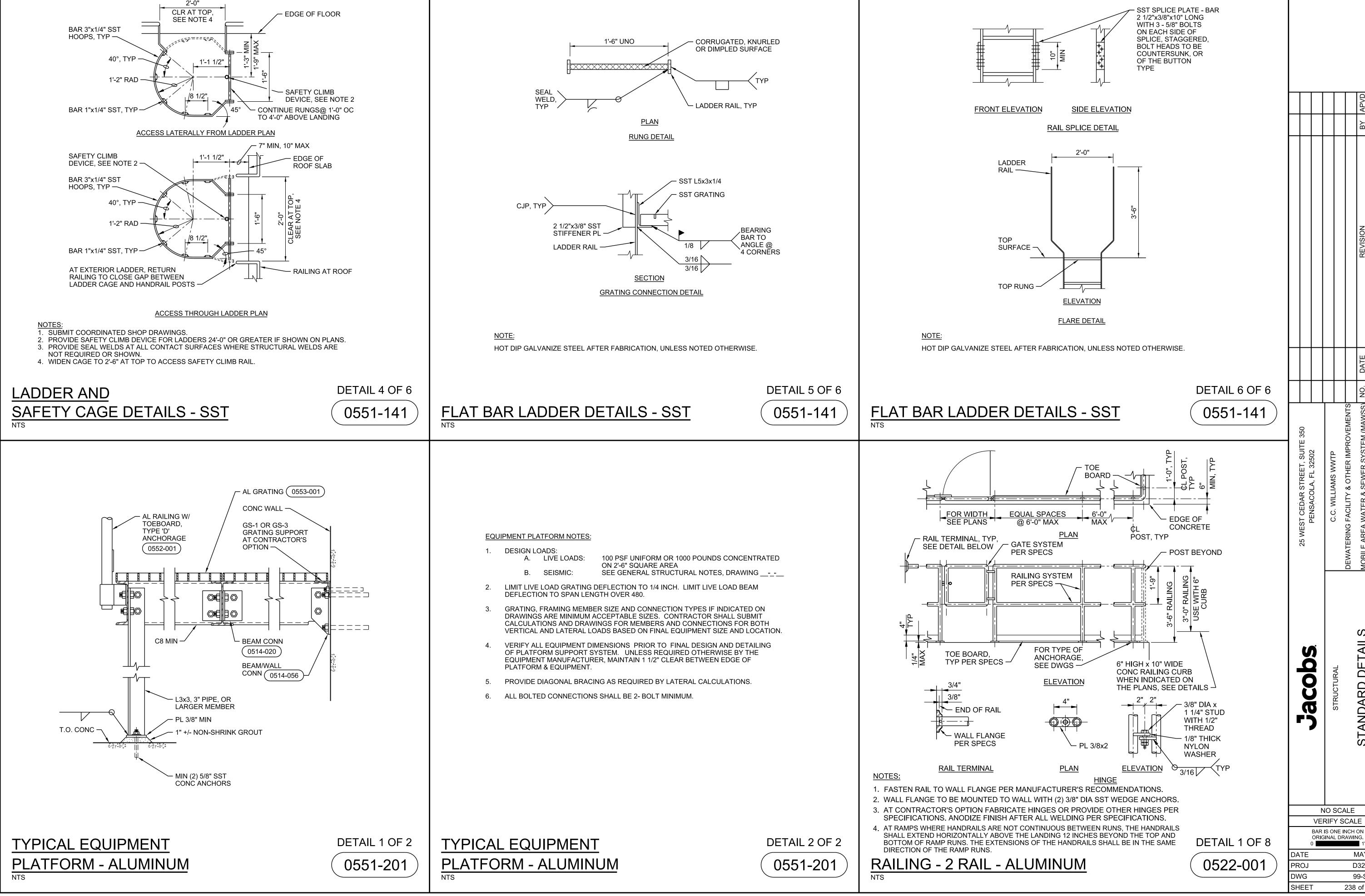
**VERIFY SCALE** 

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Ja

STANDARD



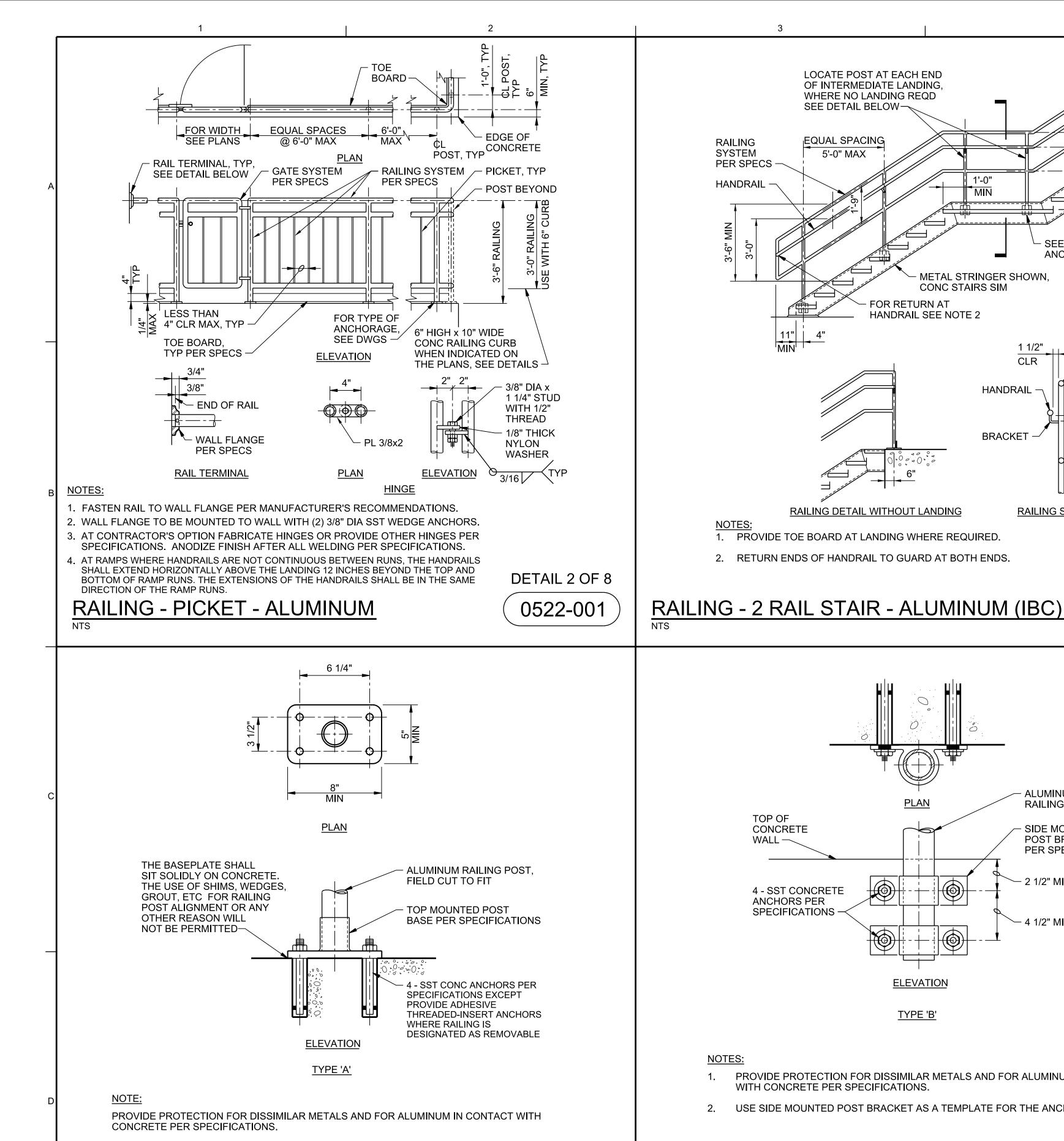
MAY 202

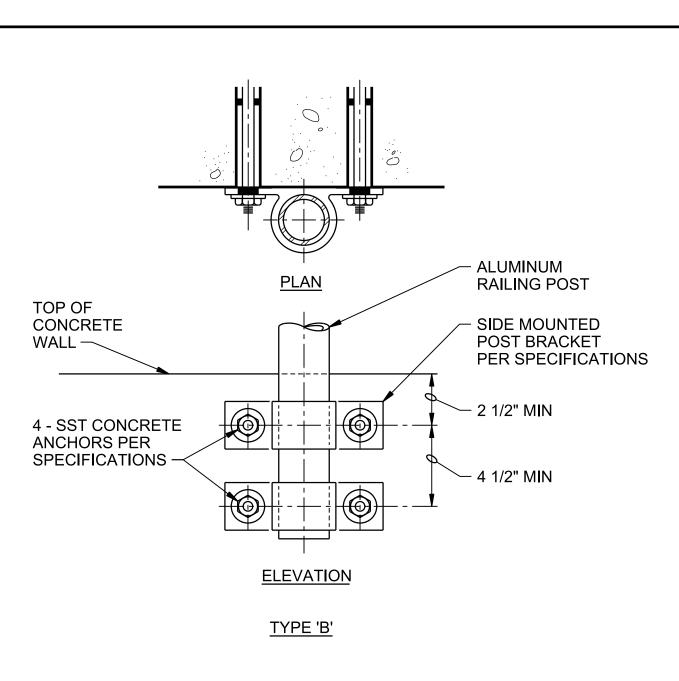
D322610 99-S-501

238 of 270

STANDARD

DOCUMENT





LOCATE POST AT EACH END

OF INTERMEDIATE LANDING, WHERE NO LANDING REQD

SEE DETAIL BELOW-

EQUAL SPACING

5'-0" MAX

**RAILING** 

SYSTEM

PER SPECS -

HANDRAIL

### **NOTES:**

- PROVIDE PROTECTION FOR DISSIMILAR METALS AND FOR ALUMINUM IN CONTACT WITH CONCRETE PER SPECIFICATIONS.
- USE SIDE MOUNTED POST BRACKET AS A TEMPLATE FOR THE ANCHOR BOLTS.

**RAILING POST** ANCHORAGE TYPE 'B' - ALUMINUM

DETAIL 6 OF 8 0522-001

SEE RAILING POST **ANCHORAGE DETAIL** 

- GUARD

**RAILING** 

SYSTEM

DETAIL 3 OF 8

0522-001

METAL STRINGER SHOWN,

CLR

RAILING SECTION

HANDRAIL

**BRACKET** 

**CONC STAIRS SIM** 

FOR RETURN AT

RAILING DETAIL WITHOUT LANDING

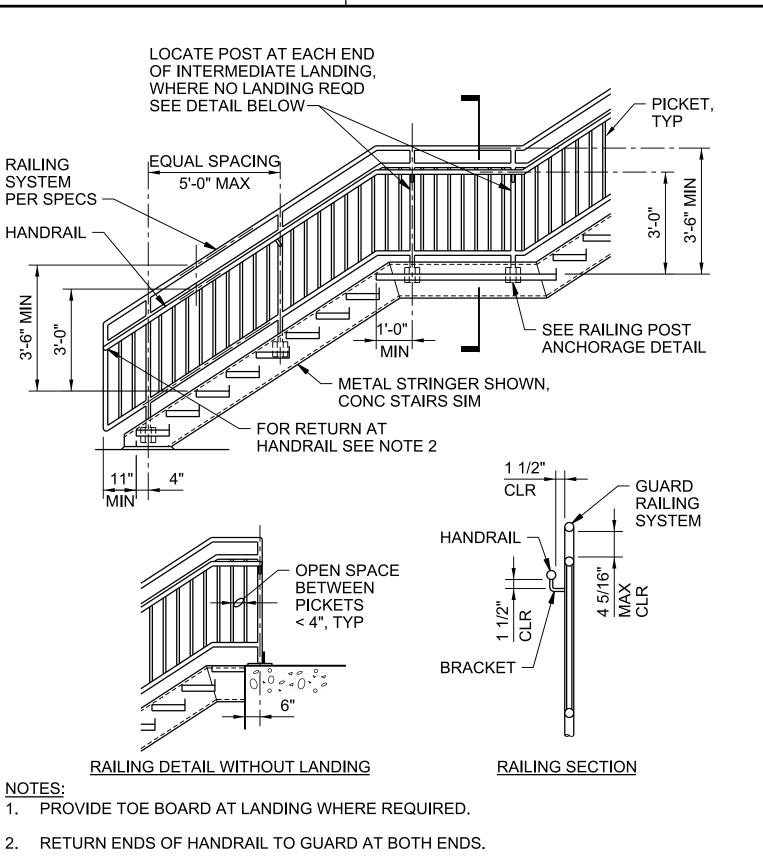
1. PROVIDE TOE BOARD AT LANDING WHERE REQUIRED.

2. RETURN ENDS OF HANDRAIL TO GUARD AT BOTH ENDS.

HANDRAIL SEE NOTE 2

PROVIDE PROTECTION FOR DISSIMILAR METALS PER SPECIFICATIONS. **RAILING POST** ANCHORAGE TYPE 'C' - ALUMINUM

**DETAIL Q**00 STANDARD LQ Q NO SCALE **VERIFY SCALE** BAR IS ONE INCH ON ORIGINAL DRAWING. MAY 202 D3226100



DETAIL 4 OF 8

RAILING - PICKET STAIR - ALUMINUM (IBC)

0522-001

DETAIL 7 OF 8 0522-001

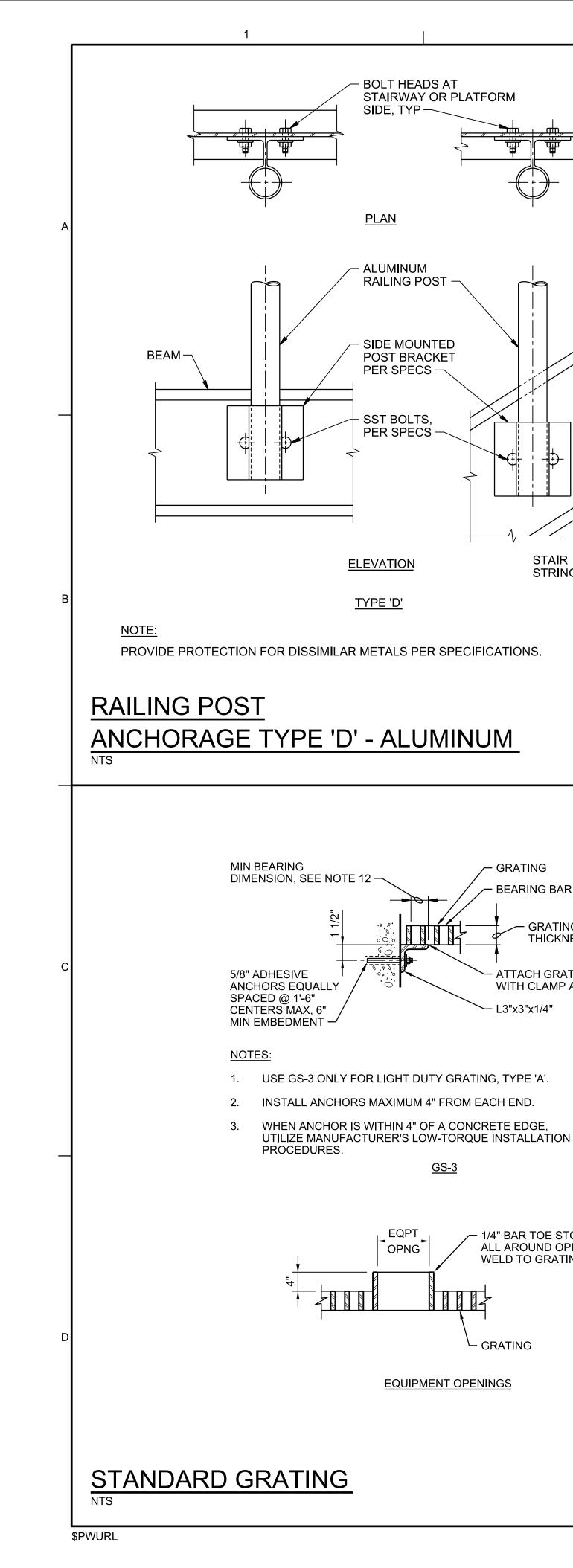
99-S-501

**RAILING POST** 

ANCHORAGE TYPE 'A' - ALUMINUM

DETAIL 5 OF 8

0522-001



<u>PLAN</u>

**ALUMINUM** 

SIDE MOUNTED

STAIR STRINGER -

- GRATING

- L3"x3"x1/4"

· 1/4" BAR TOE STOP

WELD TO GRATING

GRATING

ALL AROUND OPENINGS,

<u>GS-3</u>

**EQUIPMENT OPENINGS** 

**EQPT** 

OPNG

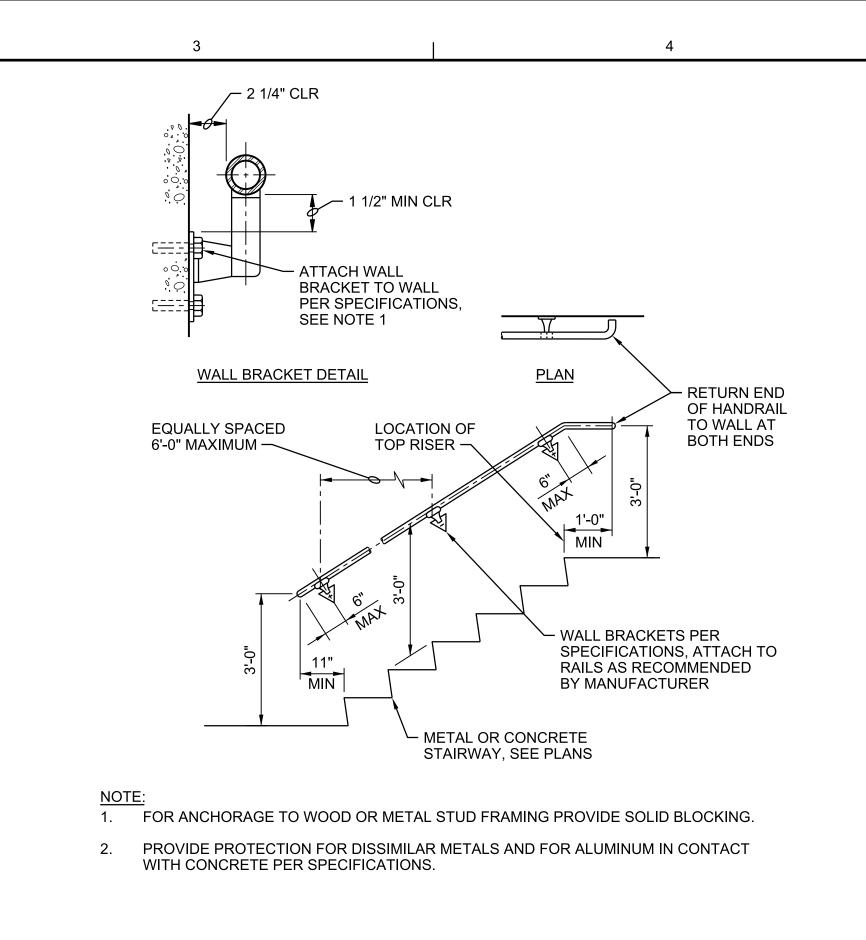
THICKNESS

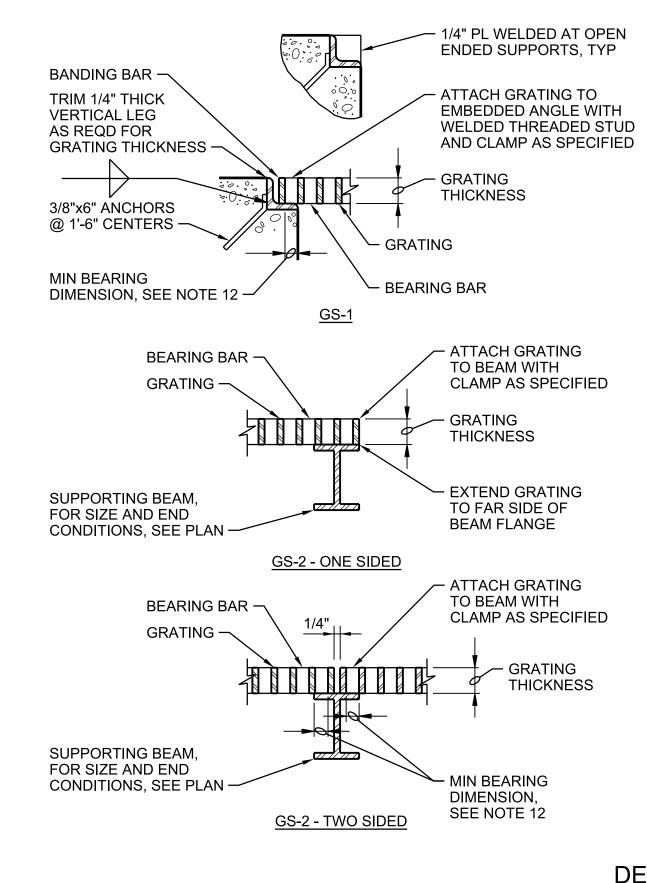
ATTACH GRATING TO ANGLE

WITH CLAMP AS SPECIFIED

DETAIL 8 OF 8

0522-001





DETAIL 1 OF 4 0553-001

STANDARD GRATING

NTS

0552-002

LIGHT DUTY GRATING TYPE 'A' (100 PSF) GRATING THICKNESS TABLE STEEL SPAN 3'-6" 1 1/4" 4'-0" 1 1/2" 4'-6" 1 3/4" 5'-0" 1 1/4" 1 3/4" 5'-6" 1 1/4" 6'-0" 2 1/4" 1 1/2" 1 1/2" 2 1/4" 6'-6"

1 3/4"

7'-0"

2 1/2"

| MEDIUM DUTY GRATING TYPE 'B' (500 PSF) |                      |            |  |  |
|--|----------------------|------------|--|--|
| G                                      | RATING THICKNESS TAB | LE         |  |  |
| MAXIMUM<br>SPAN                        | STEEL                | ALUMINUM   |  |  |
| < 2'-0"                                | 1"                   | 1"         |  |  |
| 2'-6"                                  | 1"                   | 1 1/4"     |  |  |
| 3'-0"                                  | 1 1/4"               | 1 1/2"     |  |  |
| 3'-6"                                  | 1 1/4"               | 1 3/4"     |  |  |
| 4'-0"                                  | 1 1/2"               | 2"         |  |  |
| 4'-6"                                  | 1 3/4"               | 2 1/4"     |  |  |
| 5'-0"                                  | 1 3/4"               | 2 1/2"     |  |  |
| 5'-6"                                  | 2"                   | DO NOT USE |  |  |
| 6'-0"                                  | 2 1/4"               | ALUMINUM   |  |  |
| 6'-6"                                  | 2 1/2"               | GRATING    |  |  |

| H               | EAVY DUTY GRATI           | NG                                |
|-----------------|---------------------------|-----------------------------------|
|                 | (H 20 WHEEL LOAD)         |                                   |
|                 | GRATING THICKNESS TABI    | -E                                |
| MAXIMUM<br>SPAN | STEEL                     | ALUMINUM                          |
| 1'-0"           | 2"x3/16"                  |                                   |
| 1'-8"           | 2 1/2"x1/4"               | DO NOT USE<br>ALUMINUM<br>GRATING |
| 2'-0"           | 2 1/2"x3/8" OR<br>3"x1/4" |                                   |
| 2'-6"           | 3"x3/8" OR<br>4"x1/4"     |                                   |
| 3'-3"           | 3 1/2"x3/8"               |                                   |
| 4'-0"           | 4"x3/8"                   |                                   |
| 5'-0"           | 4 1/2"x3/8"               |                                   |

DETAIL 4 OF 4

0553-001

| Jacobs                           | STRUCTURAL | STANDARD DETAILS | ORMED DOCUMENTS |
|----------------------------------|------------|------------------|-----------------|
| NO SCALE                         |            |                  |                 |
| VERIFY SCALE  BAR IS ONE INCH ON |            |                  | 恒               |
|                                  | INAL DRA   |                  | <u>₩</u>        |
| DATE                             |            | MAY 2021         |                 |

### **GENERAL NOTES:**

WALL HANDRAIL - ALUMINUM

- 1. GRATING SHALL BE LIGHT DUTY GRATING UNLESS OTHERWISE NOTED ON DRAWINGS.
- GRATING SPAN IS INDICATED BY ———, SEE PLAN.
- INDIVIDUAL GRATING SECTIONS SHALL NOT EXCEED 3'-0" IN WIDTH OR WEIGH MORE THAN 150 POUNDS, UNLESS INDICATED OTHERWISE, FOR TYPES 'A' & 'B' GRATING. TYPE 'C' GRATING SHALL HAVE A MINIMUM WIDTH OF 2'-0" REGARDLESS OF WEIGHT.
- SHOP DRAWINGS BASED ON FIELD DIMENSIONS SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO FABRICATION.
- MATERIAL FOR SUPPORTS OF STEEL AND ALUMINUM GRATING TO BE SAME AS GRATING, EXCEPT METAL SUPPORTS THAT ARE TO BE EMBEDDED IN CONCRETE SHALL BE TYPE 316 STAINLESS
- UNLESS NOTED OTHERWISE ON PLANS, GRATING THICKNESS SHALL BE AS TABULATED IN "GRATING THICKNESS TABLE" FOR APPLICABLE GRATING TYPE.
- FOR SERRATED BEARING BARS, INCREASE GRATING THICKNESSES
- BEARING BAR THICKNESS FOR GRATING TO BE 3/16" MINIMUM. SEE SPECIFICATIONS FOR SPACING OF BEARING AND CROSS BARS.
- BAND ALL EDGES. MATCH DEPTH OF BEARING BAR.

SHOWN IN TABLES BY 1/4".

- 10. TYPE OF MATERIAL USED SHALL BE AS SHOWN ON PLANS OR AS SPECIFIED. THIS STANDARD DETAIL INCLUDES 2 TYPES, ALTHOUGH BOTH MAY NOT BE INCLUDED IN PROJECT.
- 11. THE HORIZONTAL CLEARANCE BETWEEN THE GRATING AND GRATING SUPPORTS SHALL NOT BE LESS THAN 1/4" NOR GREATER THAN 1/2" AND AS SPECIFIED.
- 12. MINIMUM BEARING HORIZONTAL DIMENSION = 1" FOR GRATING DEPTH 2 1/4" OR LESS. MINIMUM BEARING HORIZONTAL DIMENSION = 2" FOR GRATING DEPTH GREATER THAN 2 1/4"

STANDARD GRATING

STANDARD GRATING 0553-001

DETAIL 3 OF 4

DETAIL 2 OF 4

0553-001

\\denpwp01\d\pwicsworking\879010\685752\_32\99-S-5018\_D3226100.dgn

FILENAME: 99-S-5018\_D3226100.dgn

PLOT DATE: 5/27/2021

PLOT TIME: 7:39:40 AM

PROJ

D3226100 上 99-S-5018

SHEET 240 of 270