



St. Johns River Water Management District

Michael A. Register, P.E., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500 • www.sjrwmd.com

QUOTATION REQUEST

July 17, 2024

Interested Firms

Re: Quote Request, 90369 – Fabricate New Aluminum Walkways

The St. Johns River Water Management District (District) desires to procure a contractor to fabricate two (2) 20-foot-long aluminum walkways in accordance with the attached drawings and specifications. In addition, four (4) 30-foot H-piles (HP8 x36) shall be delivered with the walkways. The completed walkways and H-piles shall be delivered to the District's Apopka Field Office. Refer to the attached Statement of Work for more project details.

Minimum Qualification:

Respondents must meet the minimum qualifications below and all supporting documentation must be submitted with the response to this quotation request.

1. Proof of firm's ability to do business in the state of Florida. (*Respondent-provided documentation must be provided with quote response.*)
2. Respondent must have completed at least two (2) projects of a similar nature (refer to tasks outlined in the Statement of Work) in the past three (3) years by the individual, firm, or project manager assigned to the project. (*District provided form, Qualifications – Similar Project Form*)
3. Respondent must have no less than five (5) years of experience on projects of the nature specified in the attached Statement of Work. (*District-provided form, Qualifications - Similar Projects Form*)

Respondent must submit its Bid in electronic format (no paper copies) either by:

- (1) Uploading to DemandStar directly at www.demandstar.com **OR** to Central Bidding directly at www.centraauctionhouse.com (NOT BOTH); **OR**
- (2) Delivered by email to bpierce@sjrwmd.com.

If you are interested in this project, please submit your bids **before 3:00 p.m. on July 29, 2024**. It is preferred that all quotes be submitted as an attachment to an email addressed to Breanna Pierce at BPierce@sjrwmd.com. **Please reference quote number 90369 in subject line on any and all emailed correspondence.**

Recommendation for award shall be based on the lowest bidder that meets all requirements of this quote request.

If you need assistance or have any questions about submitting your quote, please email Breanna Pierce at BPierce@sjrwmd.com or call (386) 643-1168.

GOVERNING BOARD

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NOTE: Please check the box provided below if you are unable to provide a quotation for this project at this time and return this page by email to my attention at BPierce@sjrwmd.com.

I am unable to provide a quotation at this time for the following reason(s):

Respondent's Signature

Respondent's Company Name

The District is a political subdivision of the state of Florida, whose boundaries cover all or portions of 18 counties, and is tax exempt (Tax ID No. 85-8012643710C-3; expires March 31, 2028). Respondent shall provide an estimate of all applicable taxes and fees in its quote, including a list of taxes and fees that fall under the District's exemption.

1. Inquiries and Addenda

- a. District staff are not authorized to orally interpret the meaning of the Quote Request package, or correct any apparent ambiguity, inconsistency, or error therein. In order to be binding upon the District, the interpretation or correction must be given by the Procurement Specialist and must be in writing. The Procurement Specialist may orally explain the District's procedures and assist Respondents in referring to any applicable provision in the Quote Request documents, but the Respondent is ultimately responsible for submitting the quote in the appropriate form and in accordance with written procedures.
- b. Every request for a written interpretation or correction must be received at least nine days prior to opening of quotes in order to be considered. Requests must be submitted by email to BPierce@sjrwmd.com. Interpretations, corrections, and supplemental instructions will be communicated by written addenda to this solicitation posted by Onvia DemandStar to all prospective Respondents (at the respective addresses furnished for such purposes) not later than five days prior to the date fixed for the Quote Request opening.
- c. Submission of a quote constitutes acknowledgment of receipt of all addenda. Quotes will be construed as though all addenda had been received. Failure of the Respondent to receive any addenda does not relieve Respondent from any and all obligations under the quote, as submitted. All addenda become part of the Agreement.

2. Disqualification of Respondents

Any of the following causes will be considered as sufficient grounds for disqualification of a Respondent and rejection of the Quote:

- a) Contacting a District employee or officer other than Alan Weaver, the procurement specialist assigned to this solicitation action, about any aspect of this Quote Request before the notice of intended decision is posted.
- b) Submission of more than one quote response for the same subject matter by an individual, firm, partnership, or corporation under the same or different names;
- c) Evidence of collusion among Respondents;
- d) Submission of materially false information with the Quote;
- e) Information gained through checking of references or other sources which indicates that Respondent may not successfully perform the Work;
- f) Respondent is failing to adequately perform on any existing contract with the District;
- g) Respondent has defaulted on a previous contract with the District;
- h) The evidence submitted by Respondent, or the District's investigation of Respondent, fails to satisfy the District that Respondent is properly qualified to carry out the obligations of the Agreement in a manner acceptable to the District and within the time period specified;
- i) Any other cause that is sufficient to raise doubt regarding the ability of a Respondent to perform the Work in a manner that meets the District's objectives for the Work.

3. Diversity Opportunities

The District is committed to the opportunity for diversity in the award and performance of all procurement activities. The District encourages its primary respondents to make a good faith effort to ensure that women and minority-owned business enterprises (W/MBE) are given the opportunity for

maximum participation as second and lower tier participants. The District will assist Respondents by sharing information on W/MBEs to encourage their participation.

4. Public Entity Crimes/Discriminatory Vendors

In accordance with §287.133 and §287.134, Fla. Stat., a person or affiliate who has been placed on the convicted or discriminatory vendor lists following a conviction for a public entity crime or placement on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or Contractor under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in §287.017 for CATEGORY TWO (\$35,000) for a period of 36 months following the date of being placed on the convicted or discriminatory vendor lists.

5. Notices and Services Thereof

- a) The District will publish notice of specifications and criteria, including addenda, intended agency decisions, or other matters pertinent to this solicitation on Onvia DemandStar at *DemandStar.com*, Vendor Registry at *vendorregistry.com*, Central Bidding at *centralbidding.com* or the District's website at *sjrwmd.com*.
- b) Notices will be posted for a minimum of 72 hours following the time at which they are deemed received. The time period for filing a Notice of Protest pursuant to §120.57(3), Fla. Stat., and Rule 28-110.003, Fla. Admin. Code, commences at the time notices are deemed received.
- c) As a courtesy to Respondents, the District may send copies of the notices of intended agency decisions via email or facsimile to Respondent. These courtesy communications neither constitute official notice nor vary the times of receipt set forth above.

6. Protest Procedures

- a) Pursuant to §120.57(3), Fla. Stat., and Rule 28-110.003, Fla. Admin. Code, any person adversely affected by the terms, conditions, or specifications contained in a solicitation, including addenda, must file a written Notice of Protest within 72 hours after its posting.
- b) Pursuant to §120.57(3), Fla. Stat., and Rule 28-110.003, Fla. Admin. Code, any person adversely affected by a District decision or intended decision to award a contract, or to reject all bids, proposals, or qualifications, must file a written Notice of Protest within 72 hours after posting of the decision or intended decision.
- c) Pursuant to §120.57(3), Fla. Stat., and Rule 28-110.004, Fla. Admin. Code, the protester must also file a Formal Written Protest within ten days after the date the Notice of Protest is filed with the District. The Formal Written Protest must state with particularity the facts and law upon which the protest is based. Pursuant to §287.042(2)(c), Fla. Stat., any person who files an action protesting the decision or intended decision must post with the District Clerk at the time of filing the Formal Written Protest a bond, cashier's check, or money order made payable to the St. Johns River Water Management District in an amount equal to one percent (1%) of the District's estimated contract amount.
- d) No additional time will be added for mailing. All filings must comply with Rule 28-106.104, Fla. Admin. Code, and must be addressed to and received by the District Clerk at the District Headquarters in Palatka, Florida within the prescribed time periods. The District will not accept as filed any electronically transmitted facsimile pleadings, petitions, Notice of Protest, or other documents.

- e) The District's acceptance of pleadings, petitions, Notice of Protest, Formal Written Protest, or other documents filed by email is subject to certain conditions set forth in the District's Statement of Agency Organization and Operation (issued pursuant to Rule 28-101.001, Florida Administrative Code), which is available for viewing at sjrwmd.com. These conditions include, but are not limited to, the document being in the form of a PDF or TIFF file and being capable of being stored and printed by the District.
- f) Failure to file a protest within the time prescribed in §120.57(3), Fla. Stat., or failure to post the bond or other security required by law within the time allowed for filing a bond will constitute a waiver of proceedings under chapter 120, Fla. Stat. Mediation under §120.573, Fla. Stat., is not available.

7. Florida Sales Tax

The District is exempt from payment of State of Florida sales tax pursuant to §212.08(6), Fla. Stat. Any tangible personal property that is the subject of this Invitation for Bids is intended to remain tangible personal property and not become part of a public work owned by the District.

8. Opening of Quotes

- a. The Florida Public Records Act, §119.071(1)(b), Fla. Stat., exempts sealed quotes from inspection and copying until such time as the District provides notice of an intended decision pursuant to §120.57(3)(a), Fla. Stat., or until 30 days after opening of quotes, whichever is earlier. This exemption is not waived by the public opening of quotes.
- b. Unless otherwise exempt, Respondent's quote is a public record that is subject to disclosure upon expiration of the above exemption. If any information submitted with the Quote is a trade secret as defined in §812.081, Fla. Stat., and exempt from disclosure pursuant to §815.04, Fla. Stat., Respondent must clearly identify any such material as "CONFIDENTIAL TRADE SECRET" in its submittal and explain the basis for such exemption. The District reserves the right, in its sole judgment and discretion, to reject a submittal for excessive or unwarranted assertion of trade secret confidentiality and return the submittal to Respondent.
- c. Respondents shall bear all costs associated with preparing and submitting responses to this Quote Request. The District will, in no way, be responsible for these costs, regardless of the conduct or outcome.

9. Award Procedures

- a. Section 286.0113, Fla. Stat., exempts from being open to the public, any portion of a meeting at which: (1) a negotiation with a Respondent is conducted pursuant to a competitive solicitation; (2) a Respondent makes an oral presentation as part of a competitive solicitation; (3) a Respondent answers questions as part of a competitive solicitation; or (4) negotiation strategies are discussed. Also, recordings of, and any records presented at, the exempt meeting are exempt from §119.07(1) and §24(a), Art. I of the State Constitution (Public Records) until such time as the District provides notice of an intended decision or until 30 days after opening the Quotes or final replies, whichever occurs earlier. A complete recording shall be made of any portion of an exempt meeting. No portion of the exempt meeting may be held off the record.
- b. Pursuant to §286.0113 Fla. Stat., if the District rejects all quotes and concurrently provides notice of its intent to reissue the competitive solicitation, the recording and any records presented at any exempt meeting shall remain exempt from §119.07(1) and §24(a), Art. I of the State Constitution (Public Records) until such time as the District provides notice of an intended decision concerning the reissued competitive solicitation or until the District withdraws the reissued competitive solicitation. A recording and any records presented at an exempt meeting are not exempt for longer than 12 months after the initial District notice rejecting all quotes.

- c. The District will examine the quotes to determine completeness. Obvious mismatches with regard to technical or commercial requirements will be rejected at this time.
- d. If two or more quotes are equal in all respects, the Agreement will be awarded as follows: (1) to the Respondent that certifies compliance with §287.087, Fla. Stat., via the Drug-Free Workplace Form; or (2) by lot.
- e. In the event the Successful Respondent(s) fail to enter into the Agreement or the Agreement with said Respondent is terminated within 90 days of the effective date, the District reserves the right to negotiate with the other respondents in ranked order, if available, and award an Agreement.
- f. All Respondents will be notified of the District's intent to award or decision to award the Agreement. For the purpose of filing a protest under §120.57(3), Fla. Stat., the time period will commence as provided in "Notices and Services Thereof."

10. Rejection of Quote

- a) Quotes must be emailed to the specified location and received during the time specified on page 1 in order to be considered timely. Untimely quotes will not be considered. Quotes will be considered irregular and may be rejected if they show material omissions, alterations of form, additions not called for, conditions, limitations, unauthorized alternate quotes, or other material irregularities. The District may consider incomplete any quote not prepared and submitted in accordance with the provisions specified herein and reserves the right to waive any minor deviations or irregularities in an otherwise valid Quote.
- b) The District also reserves the right to reject any and all quotes when it determines, in its sole judgment and discretion that, it is not in its best interest to award the agreement.

Thank you for your consideration of this request.

Exhibit 1 – Cost Schedule

Exhibit 2 – Qualifications: Documentation Forms & Similar Project(s)

Exhibit 3 – Statement of Work

Exhibit 4 – Insurance Requirements

Exhibit 5 – District's Supplement Instructions (sample)

**EXHIBIT 1 — QUOTE COST SCHEDULE
FABRICATE ALUMINUM WALKWAYS**
(Note: This page must be submitted with response.)

DUE BY: NO LATER THAN 3:00 PM, July 29, 2024 - RESPONSES SHALL BE SUBMITTED TO THE PROCUREMENT SPECIALIST AS IDENTIFIED ON THE FIRST PAGE OF THIS REQUEST.

Award shall be based on the lowest total cost for each project location **OR** total project cost, whichever is lowest, while meeting all requirements specified in the Quote Request. The quote shall include all labor, materials, equipment, site prep, and any necessary licensing, and insurance to fabricate aluminum walkways as described in the Statement of Work.

BID SCHEDULE - FABRICATE ALUMINUM WALKWAYS (Not to exceed the amount of \$25,000)				
<i>Item No.</i>	<i>Description</i>	<i>Est. Quantity</i>	<i>Unit</i>	<i>Unit Price</i>
1	20-FT Walkway	2	EA	
2	30-FT H-Piles	4	EA	
			Total	

I HEREBY ACKNOWLEDGE, as an Authorized Representative for the Respondent, that I have fully read and understand all terms and conditions as set forth in this quotation, and upon award of such quotation, shall fully comply with such terms and conditions.

Acknowledgment is hereby made of the following addenda (identified by number) received:

Addendum No.	Date	Addendum No.	Date
1 _____	_____	_____	_____
2 _____	_____	_____	_____
3 _____	_____	_____	_____

RESPONDENT (FIRM NAME)

ADDRESS

SIGNATURE

TYPED NAME & TITLE

TELEPHONE NUMBER

EMAIL ADDRESS

EXHIBIT 2 – QUALIFICATION FORMS

CERTIFICATE AS TO CORPORATION

(Note: This form to be included in quote submittal)

The below Corporation is organized under the laws of the State of _____; is authorized by law to respond to this Quote Request and perform all work and furnish materials and equipment required under the Agreement and is authorized to do business in the state of Florida.

Corporation name: _____

Address: _____

Registration No.: _____

Registered Agent: _____

By: _____

(Official Title)

(Affix corporate seal)

Attest: _____

The full names and business or residence addresses of persons or firms interested in the foregoing quote as principals or officers of Respondent are as follows (specifically include the President, Secretary, and Treasurer and state the corporate office held of all other individuals listed):

Identify any parent, subsidiary, or sister corporations involving the same or substantially the same officers and directors that will or may be involved in performance of the Project, and provide the same information requested above on a photocopy of this form.

If applicable, attach a copy of a certificate to do business in the state of Florida, or a copy of the application that has been accepted by the state of Florida to do business in the state of Florida, for the Respondent and/or all out-of-state corporations that are listed pursuant to this form.

QUALIFICATLONS - GENERAL

(Note: This form to be included with quote submittal)

As part of the bid, Respondent shall complete the following so that the District can determine Respondent's ability, experience, and facilities for performing the Work.

Name of Respondent: _____

Year company was organized/formed: _____

Number of years Respondent has been engaged in business under the present firm or trade name: _____

Total number of years Respondent has experience in similar work as described in quote request minimum qualification: _____

Has Respondent previously been engaged in the same or similar business under another firm or trade name?

Has Respondent ever been adjudicated bankrupt, initiated bankruptcy, or been the subject of bankruptcy proceedings on behalf of the current entity submitting this bid or a prior entity that Respondent substantially operated or controlled? If yes, please describe the nature and result of those proceedings and the entity involved.

Describe the background/experience of the person or persons who will be primarily responsible for directing the Work that will be performed pursuant to this bid. This inquiry is intended to encompass the project manager and/or superintendent who will be engaged on a daily basis in directing performance of the Work.

QUALIFICATIONS — SIMILAR PROJECTS
 (Note: This form to be included with quote submittal)

Respondent have completed at least two (2) projects of a similar nature (refer to the tasks outlined in the SOW) in the past three years by the individual, firm, supervisor, or project manager assigned to the project.

Completed Project 1:

Agency/Company: _____

Current contact person with Client/Project Owner: _____

Telephone: _____ Email: _____

Address of Agency/Company: _____

Name of Project: _____

Total Project Cost: _____ Start date: _____ Completion date: _____
 (month/year) (month/year)

Name(s) of assigned personnel:

Project Manager: _____

Others: _____

Completed Project 2:

Agency/Company: _____

Current contact person with Client/Project Owner: _____

Telephone: _____ Email: _____

Address of Agency/Company: _____

Name of Project: _____

Total Project Cost: _____ Start date: _____ Completion date: _____
 (month/year) (month/year)

Name(s) of assigned personnel:

Project Manager: _____

Others: _____

DRUG-FREE WORKPLACE FORM
This form required only in the event of a tie response.

The Respondent, (business name) _____, in accordance with §287.087, Fla. Stat., hereby certifies that Respondent does the following:

1. Informs employees about the dangers of drug abuse in the workplace, the business’s policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations
2. Publishes a statement notifying employees that
 - a. the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against its employees for violations of such prohibition.
 - b. as a condition of working on the contractual services that are the subject of this solicitation, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893, Fla. Stat., or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.
3. Gives each employee engaged in providing the contractual services that are the subject of this solicitation a copy of the statement specified in paragraph 2, above.
4. Imposes a sanction on or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee’s community, by any employee convicted of a violation listed in sub-paragraph 2.b., above.
5. Makes a good faith effort to continue to maintain a drug-free workplace through implementation of §287.087, Fla. Stat.

As the person authorized to sign this statement, I certify that this firm complies fully with the above requirements.

By: _____

Title: _____

Date: _____

EXHIBIT 3 — STATEMENT OF WORK
FABRICATE ALUMINUM WALKWAYS

I. INTRODUCTION/BACKGROUND

The District has hundreds of walkway platforms throughout its 18-county jurisdictional area. These walkways are utilized by staff to access water quality sampling and monitoring stations and/or operate gated structures on various water bodies. Currently, these walkways are constructed using a wide variety of materials and dimensions. To provide a safer and more uniform appearance, the District has established a standard walkway design to replace deteriorating structures.

II. OBJECTIVE

The objective of this project is to fabricate two 20-foot aluminum walkways to replace the current wooden walkways at Hatchett Creek and one on the C-40 levee. Installation of the walkways or supplying the concrete footer is not part of this request.

III. SCOPE OF WORK

The Scope of Work includes but is not limited to fabricating two (2) 20-foot-long aluminum walkways in accordance with the attached drawings and specifications. In addition, four (4) 30-foot H-piles (HP8 x36) shall be delivered with the walkways.

The completed walkways and H-piles shall be delivered to the District's Apopka Field Office located at: 25633 County Road 448A, Mount Dora, FL 32757 or to the Palm Bay Service Center located at 525 Community College Parkway S.E., Palm Bay, FL 32909.

IV. TASK IDENTIFICATION

Contractor's Responsibilities:

- Provide shop drawings of walkway for review and approval by District.
- Fabricate aluminum walkways in accordance with the attached drawings and specifications.
- The only steel members are the H-piles and beams (HP 8 X 36), all remaining walkway framing, grating and handrails are aluminum. The aluminum is mill finish, anodizing is not required.
- H-piles, handrails, swing gates and ancillary support beams (HP 8 x 36 x 4'6") shall be included, but not attached for delivery.
- The concrete footer is not part of this work.
- Deliver walkways and ancillary materials to the one of the above addresses.

District's Responsibilities:

- Oversee fabrication and delivery of the walkway including review and approval of shop drawings.
- Verify receipt of all materials.
- Unload walkways and H-piles at location chosen by contractor, 48-hours advance notice is required.

V. TIME FRAMES AND DELIVERABLES

All fabrication activities outlined above shall be completed by September 30, 2024.

VI. BUDGET/COST SCHEDULE

For satisfactory performance, the District agrees to compensate the Contractor in accordance with the Contract terms.

VII. PROJECT MANAGER

Woody Boynton, Bureau Chief
Bureau of Operations and Maintenance
386-546-1833 (cell)
386-312-2300 (office)
wboynton@sjrwmd.com (email)

Figure1: 20' Walkway Fabrication Plan and Section
(Starts on following page.)

NOTE SPECIFICATIONS:

STRUCTURAL STEEL:

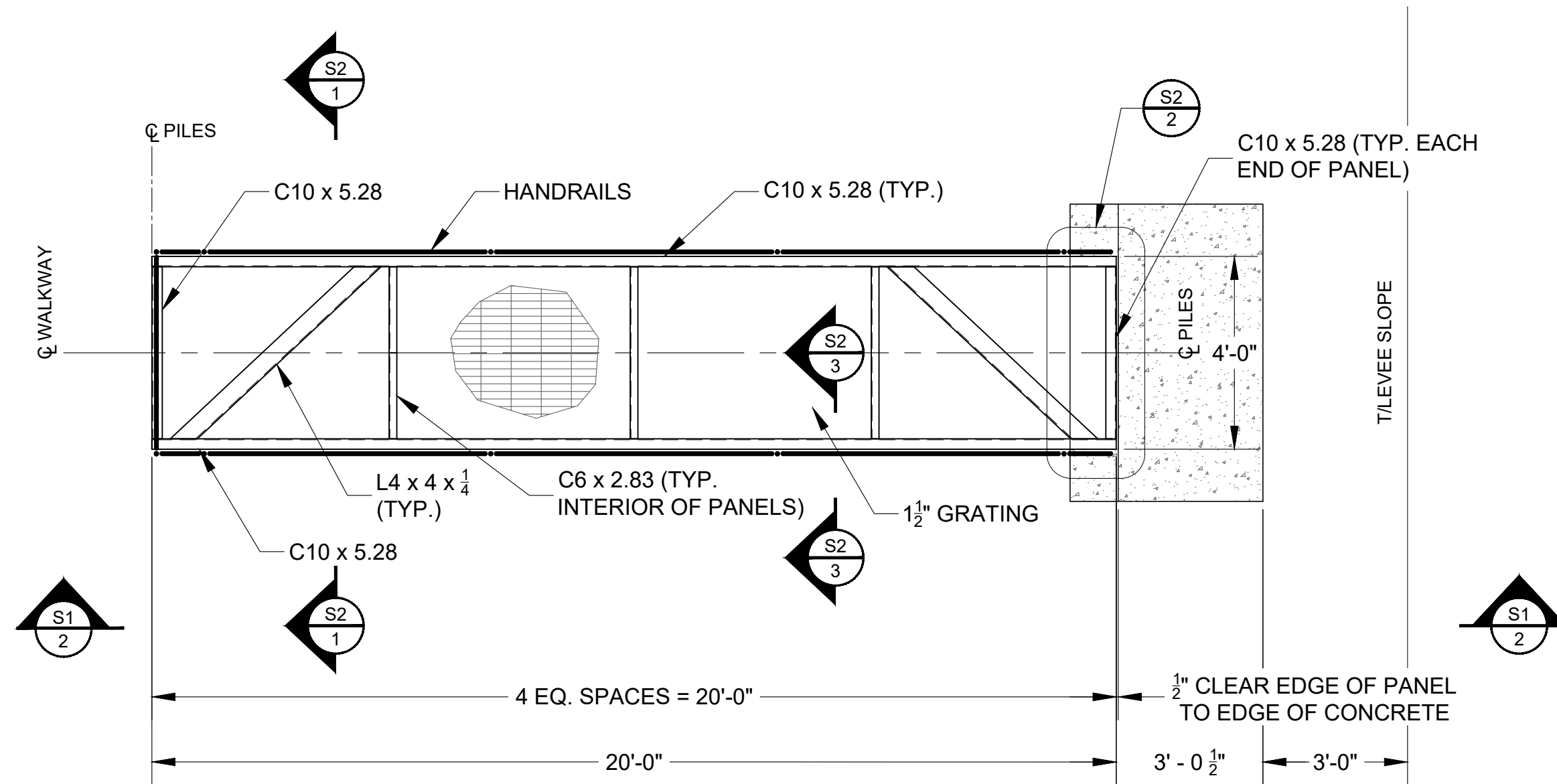
- STRUCTURAL STEEL DESIGN, FABRICATION, AND ERECTION SHALL BE IN ACCORDANCE WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", NINTH EDITION.
- WELDING SHALL BE IN ACCORDANCE WITH THE AMERICAN WELDING SOCIETY (AWS) "STRUCTURAL WELDING CODE" AWS D1.1.
- ALL STRUCTURAL AND MISCELLANEOUS STEEL SHALL BE NEW AND CONFORM TO THE REQUIREMENTS OF THE AMERICAN SOCIETY OF TESTING AND MATERIALS (ASTM) STANDARD A36 UNLESS NOTED OTHERWISE.
- ALL BOLTS SHALL BE STAINLESS STEEL CONFORMING TO ASTM A276, TYPE 304.
- ALL WELDING SHALL UTILIZE E70XX LOW-HYDROGEN ELECTRODES UNLESS NOTED OTHERWISE.
- PROTECTIVE COATING FOR STRUCTURAL STEEL SHALL BE AS MANUFACTURED BY SHERWIN-WILLIAMS, OR EQUAL, AS FOLLOWS:
 FIRST COAT (PRIMER): DURA-PLATE 235, 4-8 MILS DFT
 SECOND COAT: DURA-PLATE 235, 4-8 MILS DFT
 THIRD (FINAL) COAT: DURA-PLATE 235, 4-8 MILS DFT
 SURFACE PREPARATION SHALL BE SSPC-10 NEAR WHITE BLAST. COLOR SHALL BE LIGHT GRAY. CONTRACTOR SHALL SUBMIT COLOR SAMPLES FOR DISTRICT APPROVAL. SURFACE PREPARATION AND APPLICATION SHALL BE IN ACCORDANCE WITH THE PAINT MANUFACTURER SPECIFICATIONS.
 AS AN ALTERNATIVE TO PAINTING, THE HP8x36 PILES MAY BE HOT-DIP GALVANIZED IN ACCORDANCE WITH ASTM A123 STANDARD SPECIFICATION FOR ZINC (HOT-DIP GALVANIZED) COATINGS ON IRON AND STEEL PRODUCTS. THE REQUIRED MINIMUM ZINC COATING THICKNESS SHALL BE 3.9 MILS.

STRUCTURAL ALUMINUM:

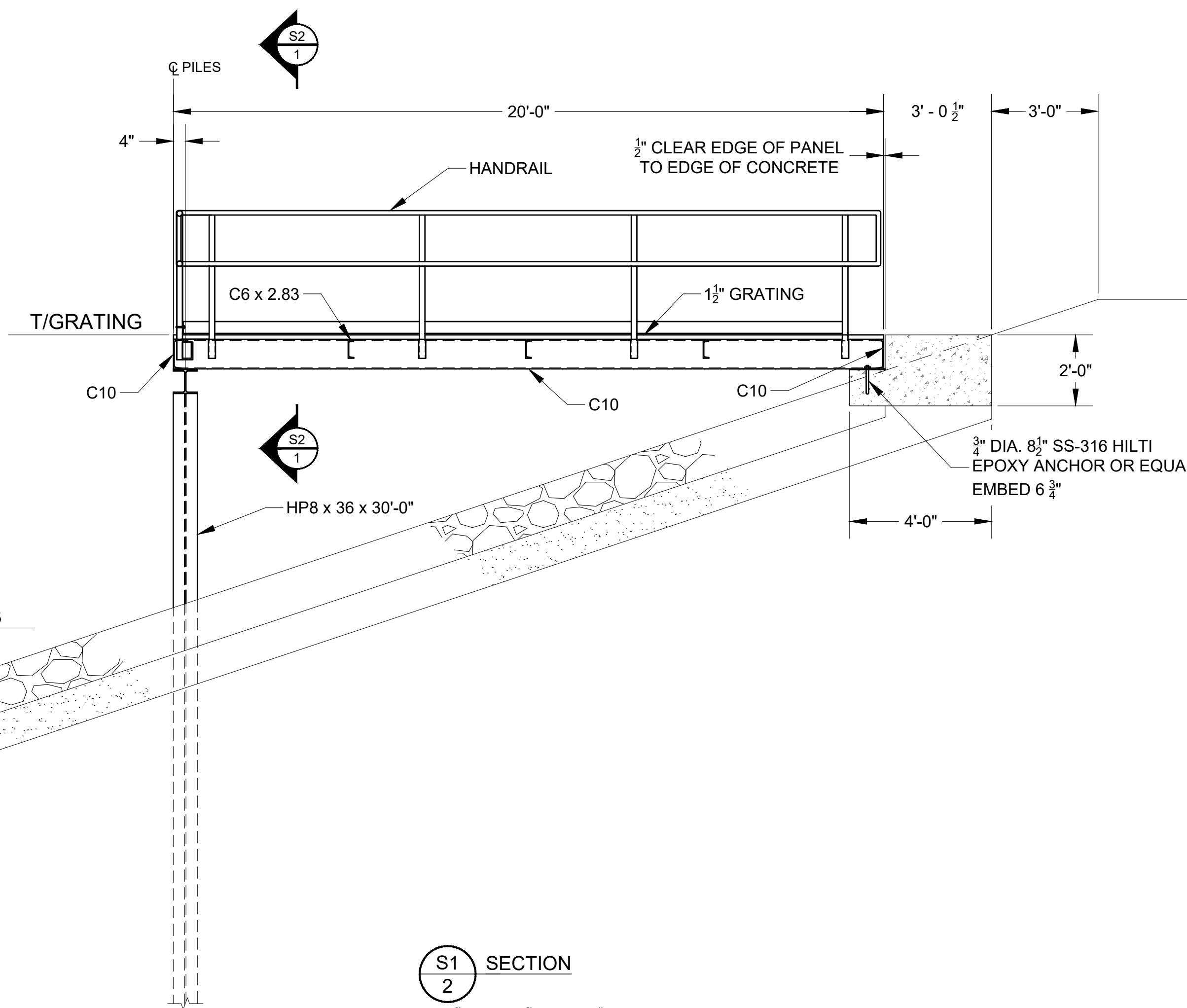
- STRUCTURAL ALUMINUM DESIGN AND FABRICATION SHALL BE IN ACCORDANCE WITH THE ALUMINUM ASSOCIATION, INC. "SPECIFICATIONS FOR ALUMINUM STRUCTURES", LATEST EDITION.
- WELDING SHALL BE IN ACCORDANCE WITH THE AMERICAN WELDING SOCIETY (AWS) "STRUCTURAL WELDING CODE - ALUMINUM" AWS D1.2.
- ALUMINUM STRUCTURAL SHAPES SHALL BE NEW AND CONSIST OF ALLOY 6061-T6 CONFORMING TO THE REQUIREMENTS OF THE AMERICAN SOCIETY OF TESTING AND MATERIALS (ASTM) STANDARD B308.
- ALUMINUM BARS, RODS, AND WIRE SHALL BE NEW AND CONSIST OF ALLOY 6061-T6 CONFORMING TO THE REQUIREMENTS OF ASTM STANDARD B211.
- ALUMINUM PLATE SHALL BE NEW AND CONSIST OF ALLOY 5052-H32 CONFORMING TO THE REQUIREMENTS OF ASTM STANDARD B209.
- ALL BOLTS, NUTS, AND WASHERS SHALL CONSIST OF SS316 STAINLESS STEEL CONFORMING TO THE REQUIREMENTS OF ASTM STANDARDS F593 AND F594. MINIMUM BOLT SIZE SHALL BE 3/4-INCH UNLESS OTHERWISE NOTED.
- ALL WELDING SHALL UTILIZE ER4043 FILLER ALLOY AND SHALL BE SHOP WELDED TO THE GREATEST EXTENT POSSIBLE.
- THE MINIMUM THICKNESS OF ALL CONNECTION ANGLES AND GUSSET PLATES SHALL BE 1/4-INCH UNLESS NOTED OTHERWISE.
- FIELD CORRECTING OF FABRICATED COMPONENTS SHALL NOT BE PERMITTED ON STRUCTURAL MEMBERS WITHOUT PRIOR APPROVAL OF THE ENGINEER.
- ALUMINUM GRATING SHALL BE RECTANGULAR BAR TYPE (SERRATED), SWAGE-LOCKED, AND CONSIST OF ALUMINUM ALLOY 6063-T6. THE BEARING BARS SHALL BE 1-1/2" X 3/16" AT 1-3/16" ON CENTER. RECTANGULAR CROSS BARS SHALL BE 4" ON CENTER. GRATING SHALL BE ATTACHED WITH GRATING CLIPS TYPE AND SPACING AS RECOMMENDED BY THE MANUFACTURER.
- THE HANDRAIL POSTS AND RAILS SHALL BE 1-1/2" INCH DIAMETER SCHEDULE 40 PIPE FORMED FROM EXTRUDED 6063-T6 ALUMINUM EXCEPT THAT FORMED ELBOWS SHALL BE 6063-T4 ALUMINUM. THE MAXIMUM POST SPACING SHALL BE 6'-0" CENTER TO CENTER.
- THE STRUCTURES ARE DESIGNED AS STABLE UNITS AFTER ALL COMPONENTS, INCLUDING BRACING, ARE IN PLACE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY BRACING AS REQUIRED TO ENSURE THE VERTICAL AND LATERAL STABILITY OF THE ENTIRE STRUCTURE OR ANY PORTION THEREOF DURING CONSTRUCTION.

CONCRETE:

- ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION, SECTION 400 WITH SUPPLEMENTS AND ALL PERTINENT SPECIFICATIONS CONTAINED THEREIN.
- ALL CONCRETE SHALL BE FDOT CLASS I WITH A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3000 PSI. PORTLAND CEMENT SHALL BE TYPE II IN ACCORDANCE WITH ASTM C-150. THE AGGREGATES SHALL CONFORM TO ASTM C-33 AND SHALL HAVE A 3/4-INCH MAXIMUM SIZE.
- REINFORCING STEEL SHALL BE GRADE 60 DEFORMED BILLET STEEL BARS CONFORMING TO ASTM A-615.
- THE MINIMUM CLEAR CONCRETE COVER FOR REINFORCEMENT SHALL BE 3 INCHES FOR CONCRETE CAST AGAINST EARTH AND 2 INCHES ELSEWHERE, UNLESS OTHERWISE NOTED.
- CONCRETE ANCHORS SHALL UTILIZE THE HILTI HIT-RE 500-SD EPOXY ADHESIVE ANCHORING SYSTEM, OR EQUAL. THREADED ANCHOR RODS, SHALL BE 3/4" DIA. X 8-1/2" LONG HAS-R 316 STAINLESS STEEL WITH A MINIMUM EMBEDMENT DEPTH OF 6-3/4". NUTS AND WASHERS SHALL ALSO BE SS-316.



S1/1 PLAN
SCALE: 3/8" = 1'-0"



S1/2 SECTION
SCALE: 3/8" = 1'-0"

ISSUED FOR CONSTRUCTION

NO.	REVISION	BY	DATE	APPROVED	DATE

UPPER OCKLAWAHA RIVER BASIN
20' WALKWAY FABRICATION PLAN
LAKE COUNTY, FLORIDA

ST. JOHNS RIVER
WATER MANAGEMENT DISTRICT
P.O. BOX 1429 PALATKA, FLORIDA

DRAWN: N.J.G. DATE: JUNE 25, 2024 REVIEWER: W.R.C.
SCALE: 3/8" = 1'-0" DESIGNER: W.R.C. SECTION CHIEF: W.R.C.

20'-0" SPAN WALKWAY
PLAN AND SECTION

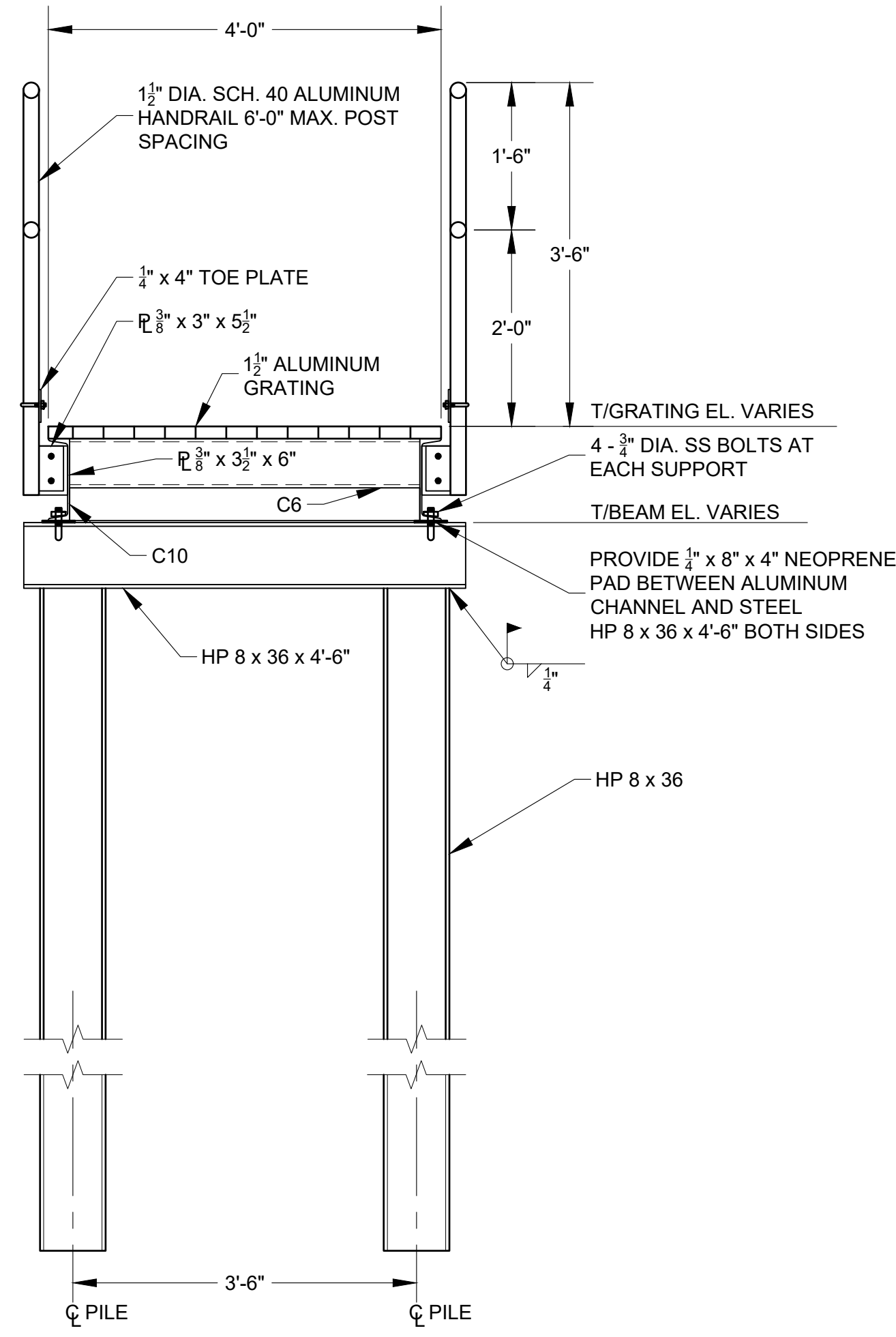
CERTIFICATION:
WILLIAM R. COTE
P.E. NUMBER: 53746
DATE: JUNE 25, 2024

FILE NAME:
20 LF WALKWAY.dwg
PROJECT NO.:
SHEET:
S1

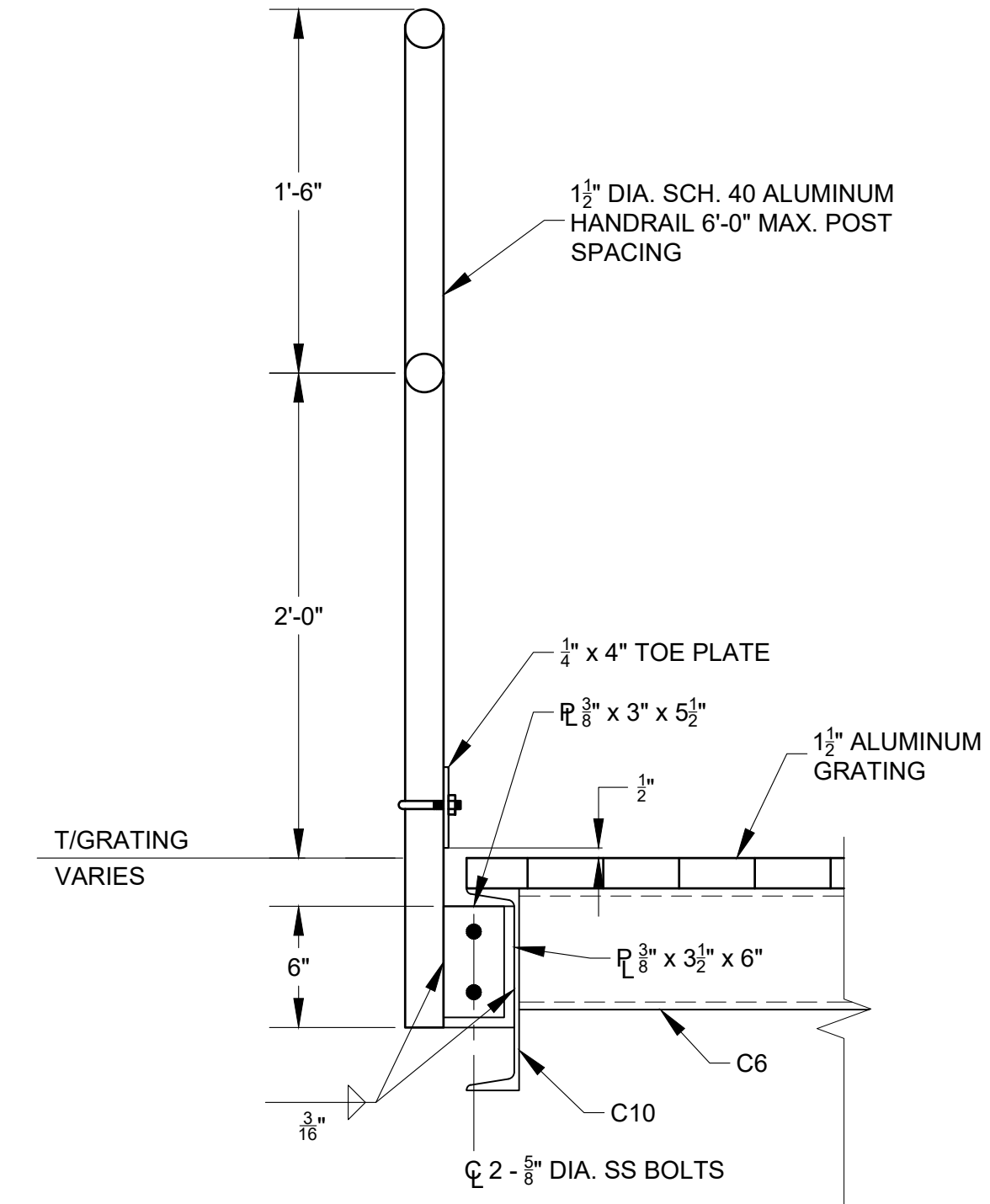
U:\PROJECTS\2024\20 LF WALKWAY\20 LF WALKWAY.dwg

Figure2: Walkway Details
(Starts on following page.)

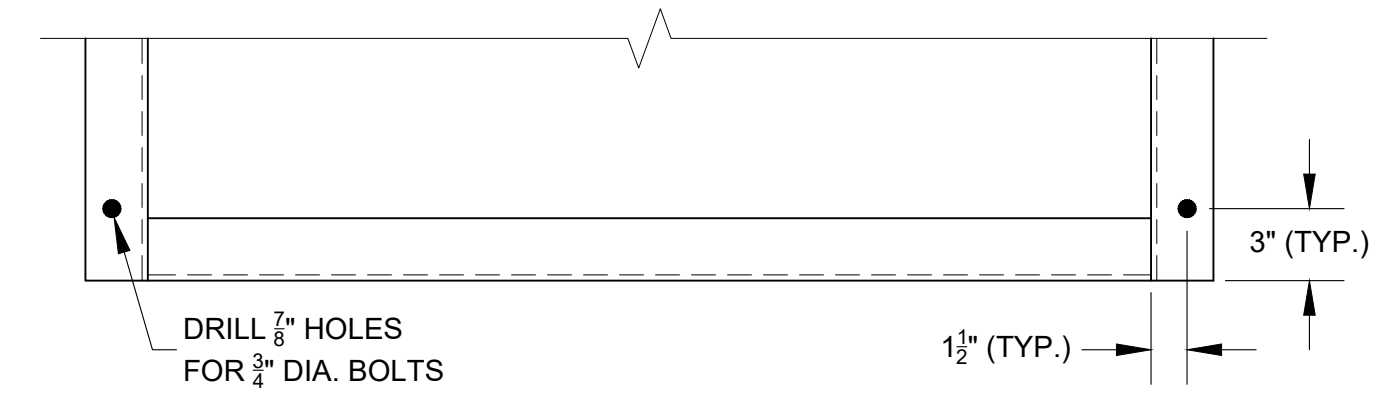
**NOTE:
SEE SHEET S1 FOR SPECIFICATIONS.**



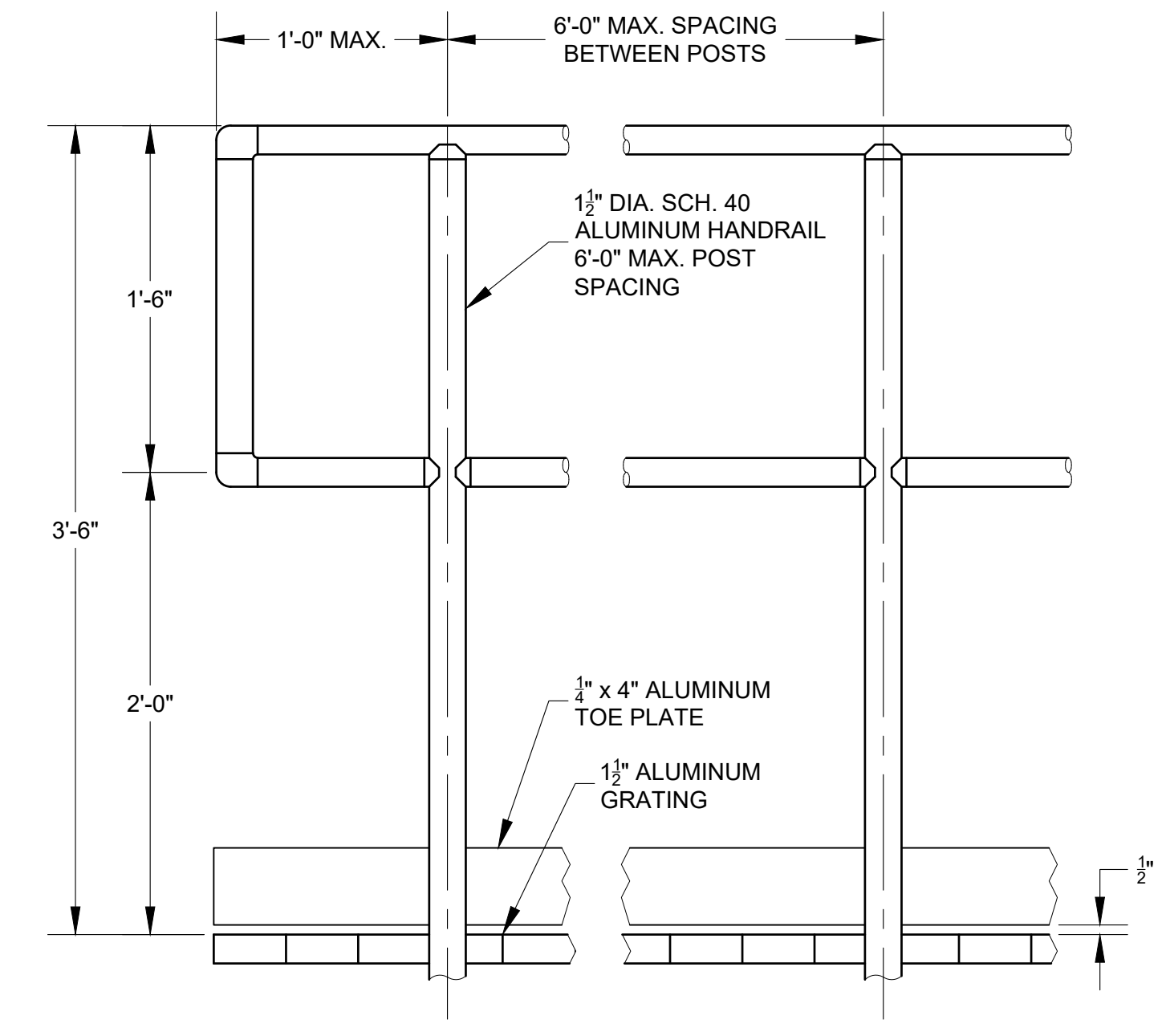
S2 1 TYPICAL SECTION
NOT TO SCALE



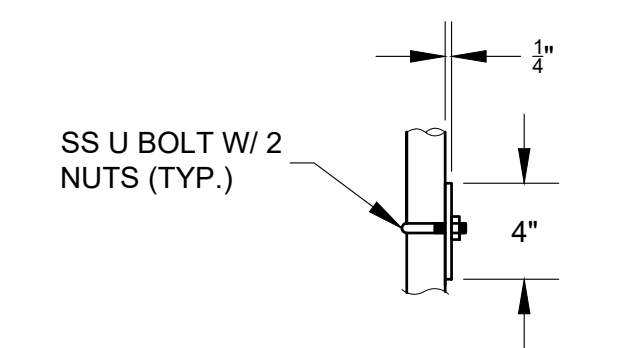
S2 3 HANDRAIL DETAIL
NOT TO SCALE



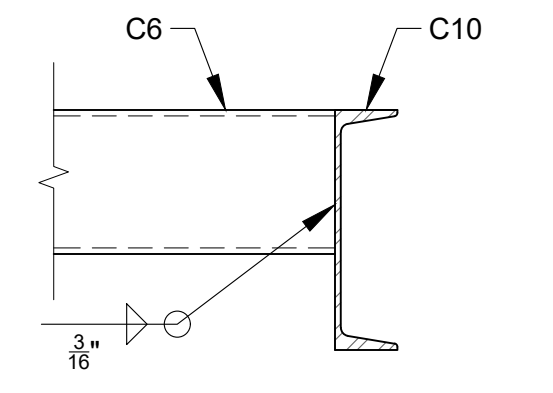
S2 2 END PANEL DETAIL AT CONCRETE FOOTING ONLY
SCALE: 1 1/2" = 1'-0"



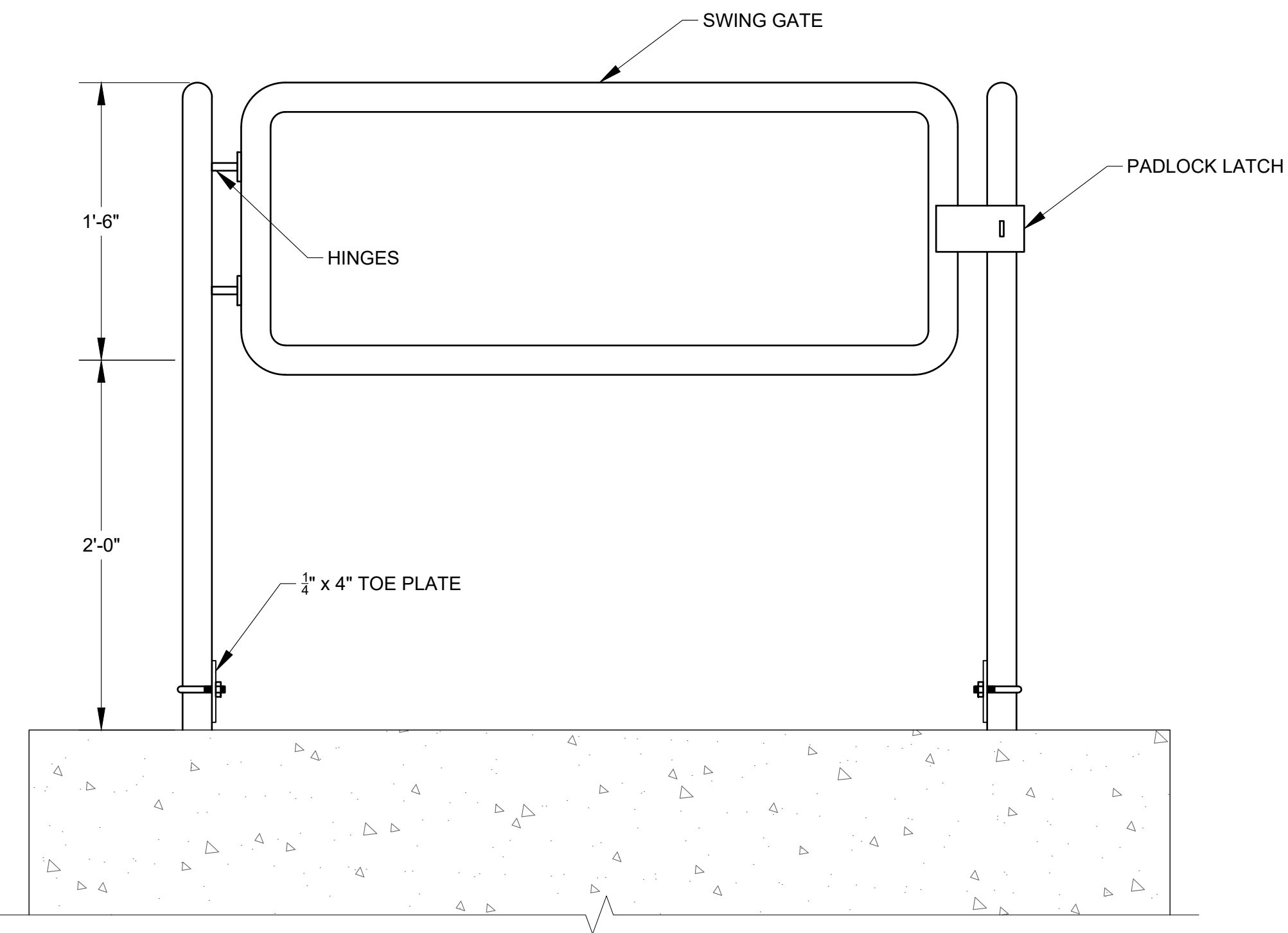
S2 4 TYPICAL HANDRAIL END DETAIL
SCALE: 1 1/2" = 1'-0"



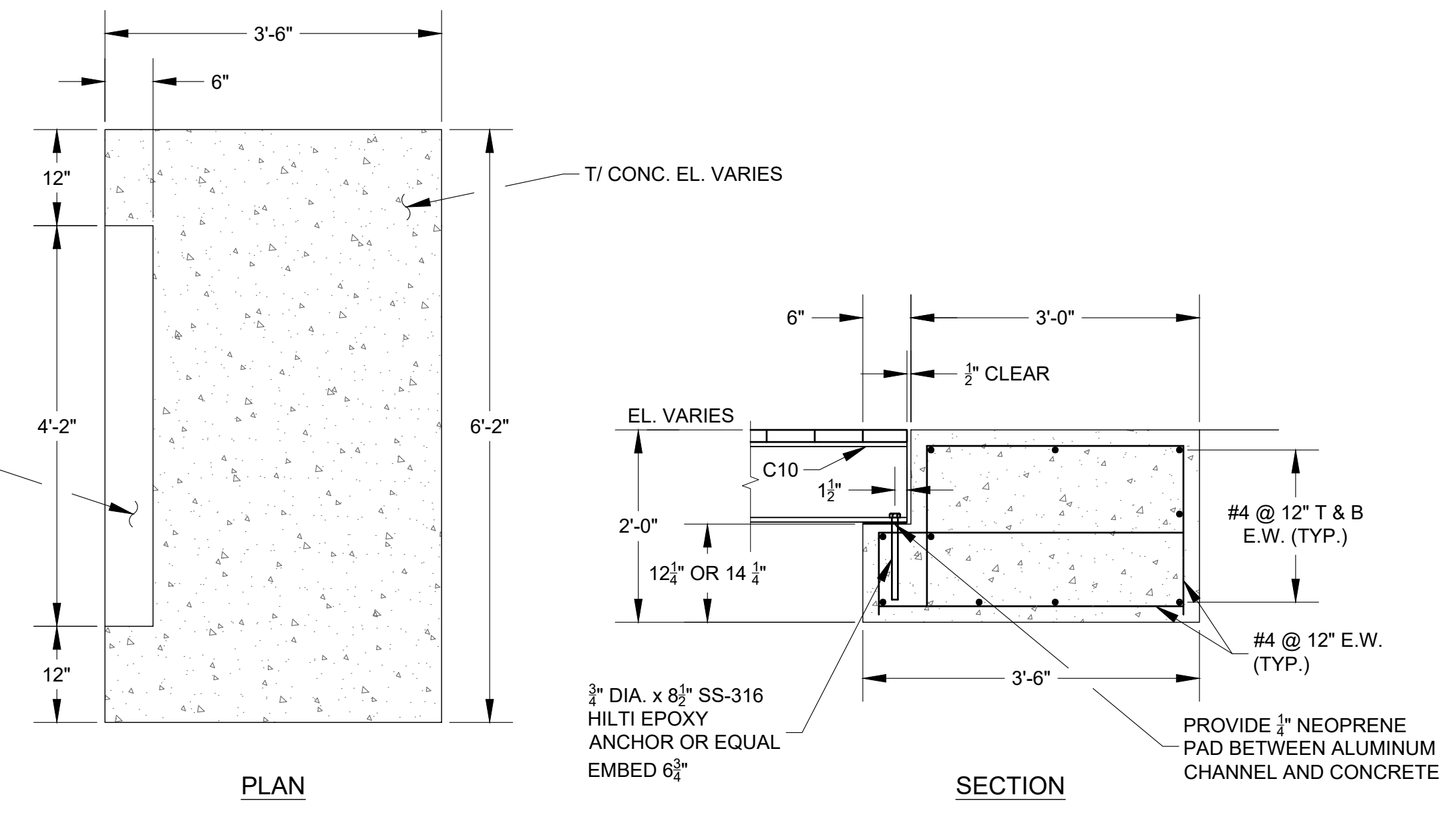
S2 5 TOE PLATE DETAIL
SCALE: 1 1/2" = 1'-0"



S2 6 TYPICAL C6 BEAM CONNECTION
NOT TO SCALE



S2 7 SWING GATE DETAIL
SCALE: 1 1/2" = 1'-0"



S2 8 WALKWAY FOOTING DETAIL
NOT TO SCALE

ISSUED FOR CONSTRUCTION

U:\Projects\CAD\ORIB\WALKWAY FABRICATION 2021\22CONSTRUCTION\20 LF WKWY DET.dwg

NO.	REVISION	BY	DATE	APPROVED	DATE

UPPER OCKLAWAHA RIVER BASIN
20' WALKWAY FABRICATION PLAN
LAKE COUNTY, FLORIDA

ST. JOHNS RIVER
WATER MANAGEMENT DISTRICT
P.O. BOX 1429 PALATKA, FLORIDA

DRAWN: N.J.G. DATE: JUNE 25, 2024 REVIEWER: W.R.C.
SCALE: 3/8" = 1'-0" DESIGNER: W.R.C. SECTION CHIEF: W.R.C.

WALKWAY DETAILS

CERTIFICATION:
WILLIAM R. COTE
P.E. NUMBER: 53746
DATE: JUNE 25, 2024

FILE NAME:
20 LF WKWY DET.dwg
PROJECT NO.:
SHEET:
S2

EXHIBIT 4 — INSURANCE REQUIREMENTS

Consultant shall acquire and maintain until completion of the Work the insurance coverage listed below, which constitutes primary coverage. Consultant shall not commence the Work until the District receives and approves Certificates of Insurance documenting required coverage. Consultant's General Liability policy shall include Endorsement CG 20 10 04 13, or equivalent, naming the St. Johns River Water Management District (the "District") as Additional Insured. All required policies shall include: (1) endorsement that waives any right of subrogation (Endorsement 24 04 05 09, or equivalent) against the District for any policy of insurance provided under this requirement or under any state or federal worker's compensation or employer's liability act; (2) endorsement to give the District no less than 30 days' notice in the event of cancellation or material change. Certificates of Insurance must be accompanied by copies of the requested endorsements.

Any deductibles or self-insured retentions above \$100,000 must be declared to and approved by the District. Approval will not be unreasonably withheld. Consultant is responsible for any deductible or self-insured retention. Insurance must be placed with insurers having an A.M. Best rating of A-V or greater. District receipt of insurance certificates providing less than the required coverage does not waive these insurance requirements.

- (a) Workers' Compensation Insurance.** Workers' compensation and employer's liability coverage, including maritime workers compensation, if applicable, in not less than the minimum limits required by Florida law. If Contractor claims an exemption from workers' compensation coverage, Contractor must provide a copy of the Certificate of Exemption from the Florida Division of Workers' Compensation for all officers or members of an LLC claiming exemption who will be participating in the Work. In addition, Contractor must provide a completed District "Affidavit (Non-Construction)" for non-construction contracts. Contractor is solely responsible for compliance with any Federal workers' compensation laws such as Jones Act and USL&H Act, including any benefits available to any workers performing work on this project.
- (b) General Liability.** Commercial General Liability Insurance on an "Occurrence Basis," with limits of liability for each occurrence of not less than \$1,000,000 for personal injury, bodily injury, and property damage, with an aggregate of \$2,000,000. Coverage shall include: (1) contractual liability, (2) products and completed operations, (3) independent contractors, and (4) property in the care, control, or custody of Contractor. Extensions shall be added, or exclusions deleted to provide the necessary coverage.
- (c) Automobile Liability.** Minimum limits of \$100,000/\$300,000/\$100,000.

EXHIBIT 5 — DISTRICT’S SUPPLEMENTAL INSTRUCTIONS (sample)

DISTRICT SUPPLEMENTAL INSTRUCTIONS #

DATE:

TO: _____

FROM: Woody Boynton, Project Manager

CONTRACT NUMBER:

CONTRACT TITLE: Fabricate Aluminum Walkways

The Work shall be carried out in accordance with the following supplemental instruction issued in accordance with the Contract Documents without change in the Contract Sum or Contract Time. Prior to proceeding in accordance with these instructions, indicate your acceptance of these instructions for minor adjustments to the work as consistent with the Contract Documents and return to the District’s Project Manager.

1. CONTRACTOR’S SUPPLEMENTAL INSTRUCTIONS:
2. DESCRIPTION OF WORK TO BE CHANGED:
3. DESCRIPTION OF SUPPLEMENTAL INSTRUCTION REQUIREMENTS: .

Contractor’s approval: (choose one of the items below):

Approved: _____ Date: _____

(It is agreed that these instructions shall not result in a change in the Total Compensation or the Completion Date.)

Approved: _____ Date: _____

(Contractor agrees to implement the Supplemental Instructions as requested but reserves the right to seek a Change Order in accordance with the requirements of the Agreement.)

Approved: _____ Date: _____
Woody Boynton, District Project Manager

Acknowledged: _____ Date: _____
Breanna Pierce, District Procurement Specialist

c: Contract file
Financial Services