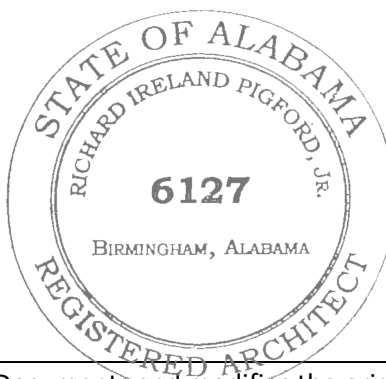


ADDENDUM NUMBER FIVE**Issued: 2 February 2023****Bid Date: 14 February 2023 at 3:00 PM**

This Addendum forms part of the Contract Documents and modifies the original Bid Documents dated July 30, 2021. Acknowledge receipt by inserting its number on the Bid Proposal Form. Failure to do so may subject Bidder to disqualification. Drawings and Specifications for the above project are hereby amended as follows:

CLARIFICATIONS

1. In the project manual, Section 01 3566.05 Project Sustainability Goal Credit Summary – LEED V4, several credits listed under Part 3 are indicated as “Undecided”. All references to credits as “Undecided” instead shall read as “Required”. This section will be revised for the conformance set once the low bidder has been selected.

RESPONSES TO RFIs

1. Reference Site and Civil drawing package, Detail 3/A400 -Enlarged Drawings Vehicular Gates. Please confirm that the structural footing/kneewall occurs along the entire deer fence perimeter of the site.

Response: The concrete footing and kneewall is located only as shown in drawing 1 on sheet A400 of the Site & Civil Package. Drawing 1 details the main vehicular entrance gate adjacent to the Welcome Hub. Note that the wood screen wall extends from the plan east of Drawing 1 and continues into the Welcome Hub Package, but is of similar construction and assembly. Refer sheet AW100 of the Welcome Hub Package.

The perimeter site fencing is independent of the entrance gate components detailed on sheet A400 of the Site & Civil Package. The site fencing (also referred to as deer fencing) should be a complete system from the vendor, including but not limited to fencing rolls, posts, metal fence ties, gates, gate hinges and other gate hardware. General contractor will need to provide posthole digging and poured-in-place concrete footings for each post. Bidders are encouraged to study the Basis of Design, Critterfence, and their instruction manuals found here: https://critterfence.com/Shared/instructions/cf-instructions_011623.pdf

If substitutions for the site fencing are desired, follow the substitution procedures outlined in the project manual in Section 01 6000.

2. Reference same drawing package, same Detail 3/A400. Please provide a detail of the Galvanized steel flitch plate that occurs at each double 2x4 fence posts.

Response: Refer to revised sheet A400 of the Site & Civil Package, drawing 7, for isometric detail of galvanized steel flitch plate to be used at double 2x4 posts.

3. Specification Section 06 1300 – Heavy Timber Construction wood species is calling for “Southern Pine #2 Dense #2 SPIB”. What is the species for the Glulam beams? We are finding that it says SYP on some buildings and Douglas fir other buildings. Please advise.

Response: While it is not uncommon for Douglas fir to be used in the laminations of glue-laminated wood members, the desired species for the glulams is Southern Yellow Pine. Disregard references to Douglas fir.

4. Reference 01 3566.05 Project Sustainability Goal Credit Summary, paragraph 3.04D.2.a mentions “A high-efficiency underground irrigation system specified in Section 32 8423.” This specification does not exist. Please advise.

Response: Disregard reference to this specification section. It is not included. The irrigation scope at the raised planters adjacent to the Farm Hub is indicated on sheet AF400, detail 6. Irrigation beyond stub-up will be by others.

5. Reference 01 3566.05 Project Sustainability Goal Credit Summary, paragraph 3.04D.1 mentions that “no permanent irrigation system is provided beyond a maximum two-year establishment period.” How are we to provide temporary watering during the two-year establishment period? Please advise.

Response: General Contractor is only responsible for providing the temporary irrigation for the 1-year warranty. Temporary irrigation should include any sleeves required to get water lines to all areas of new landscaping and either spray or drip heads, at the contractor’s discretion, to distribute the water to the plants. The temporary irrigation system should be programmed to run automatically. The owner may run the system for an additional year after the warranty period, if needed to bridge a period of drought or to fully establish larger plants.

6. Specification 01 3566.05 Project sustainability calls for a two-year establishment period for plant material whereas specification 32 9300 Plant Material, paragraph 3.6.C is saying that the maintenance period shall extend for one year after substantial completion. This is confusing please address.

Response: General Contractor is only responsible for providing the temporary irrigation for the 1-year warranty as specified in section 32 9300 Plant Material.

7. Reference Specification Section 01 2100 – 1.05 Allowances Schedule. Item F. Ropes Challenge Course. Please confirm that the allowance includes design, purchase and install of the climbing equipment. You have included specification 11 6733 as though the contractor needs to include a price per the items specified in this section. Please advise.

Response: The lump sum allowance for the Ropes Challenge Course shall be for the specialty vendor to design-build the course under the general contractor's construction contract. Section 11 6733 in the project manual should serve as the basis for the vendor's design-build process. Pertinent to this procurement process, please take note of the Quality Assurance requirements for the selected vendor. Bidders shall also comply with the same MBE/WBE solicitation requirements as other vendors and subcontractors.

8. Reference Specification Section 01 2100 – 1.05 Allowances Schedule Items A,B,C and D. I know we have unit prices on the Bid Form for these items. Is the contractor also to include our unit price multiplied by the quantities of material stated and include that extended costs in our estimate as well? This is confusing. Please advise.

Response: This is correct. The unit prices should be included on the bid form, but the base bid amount shall include the costs of the unit prices multiplied by their respective quantity allowances. These costs do not need to be noted separately on the bid form; only the unit prices themselves.

9. Please provide a Specification Section for 08 5366 – Vinyl Screen System.

Response: Disregard referenced to Section 08 5366 – Vinyl Screen System in the Gathering Hub and Wetland Hub Packages. Refer to Section 06 2000 – Finish Carpentry for specification of mesh screen products under Part 02, Accessories.

10. Please confirm if Commissioning is standard or enhanced.

Response: Enhanced commissioning is required for this project. Refer section 01 3566.05 Project Sustainability Goal Credit Summary – LEED V4, 3.02 Energy and Atmosphere, Part E Enhanced Commissioning.

11. Per attached DWG SW200 – Please verify design detail for roof structures noted as DBL 2x10 Rafter at Locations RJ and LJ. We are not able to identify in the framing details what needs to occur at these locations..

Response: There is a discrepancy between Structural detail 2/SW210 and Architectural detail 5/AW501. These details describe the framing condition where the porch shed roofs tie into the double-pitched roof. Architectural detail 5/AW501 shall govern.

12. The specifications for the lumber indicate that regional materials are to be sourced from within 100 miles of the job site. The specified can be sourced within the state/region but outside of 100 miles, particularly the trusses, will it be acceptable to extend this 100 mile radius?

Response: This was addressed in Addendum 3. Distance requirements for material procurement were erroneously included in the specifications and not required for pursuit of LEED Certification. However, if product information such as Environmental Product Declarations (EPDs) and material sourcing are available, this may help to satisfy other LEED credits the project is pursuing.

13. In reference to (Alternate 1) the furniture package specification, we are being questioned by furniture suppliers if the products are to be purchased through state contracting. Please advise.

Response: No, the furniture package does NOT need to be purchased through state contracting.

14. Please provide specification Section 32 8423 – High-Efficiency Underground Irrigation System as described in 01 3566.05 – Project Sustainability Goal Credit, for the food producing gardens.

Response: See response to question 4 in this addendum.

15. Reference section 12 2400 – Window Shades. The drawings do not indicate which buildings and what windows in each building receives window shades. Please provide.

Response: Provide window shades at the following buildings and locations:

- *Welcome Hub – all windows, storefront, and storefront doors*
- *Maker Hub – all windows at the Maker Space H101*
- *Maintenance Hub – all windows*

16. Reference section 10 1400 – Signage. Please provide an interior signage schedule for each building that is to receive signage. Some buildings do indicate interior signage as depicted on the finish schedule whereas other buildings don't.

Response: This will be addressed with a supplemental drawing and/or sheet revision in forthcoming Addendum 6.

DRAWINGS

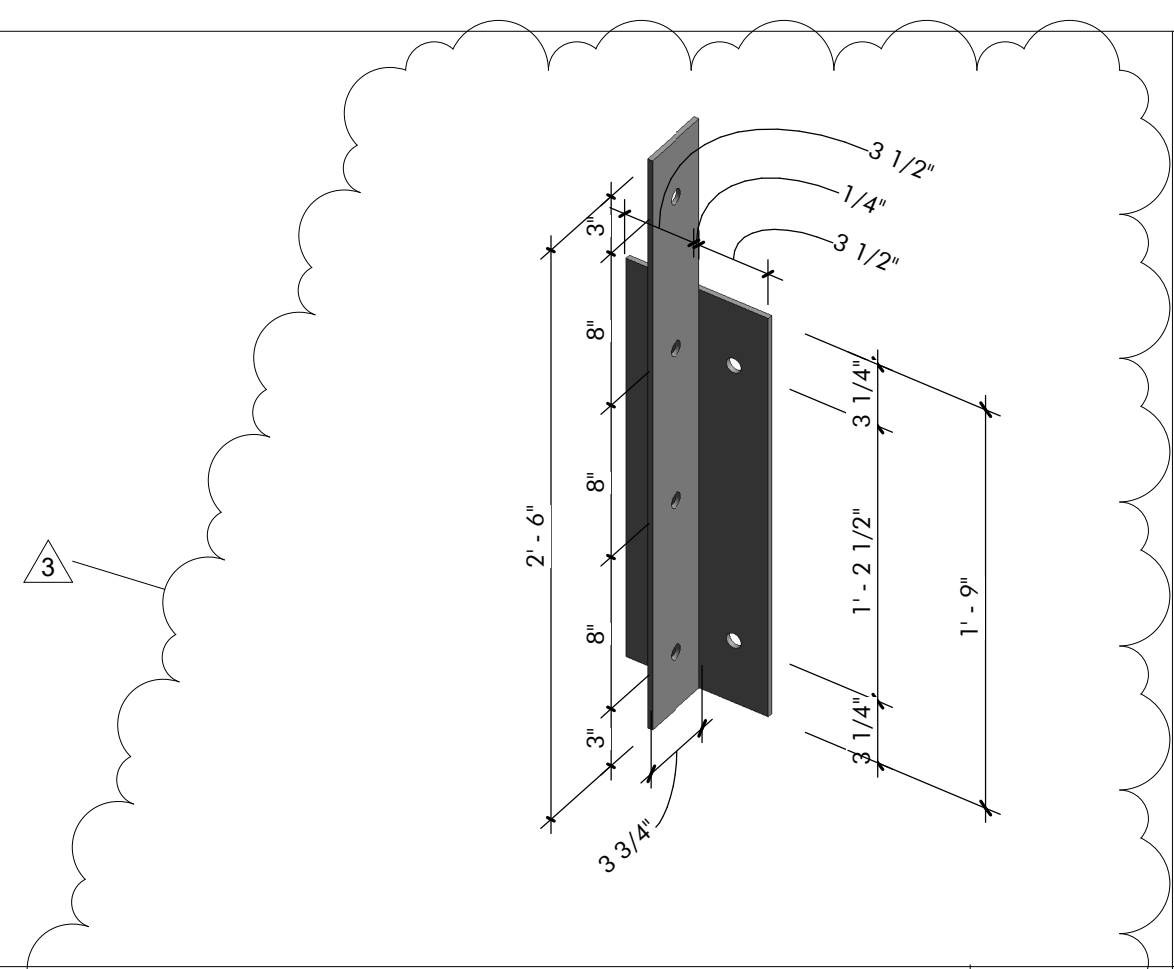
SITE & CIVIL PACKAGE

ARCHITECTURAL A400 ENLARGED DRAWINGS – VEHICULAR GATES

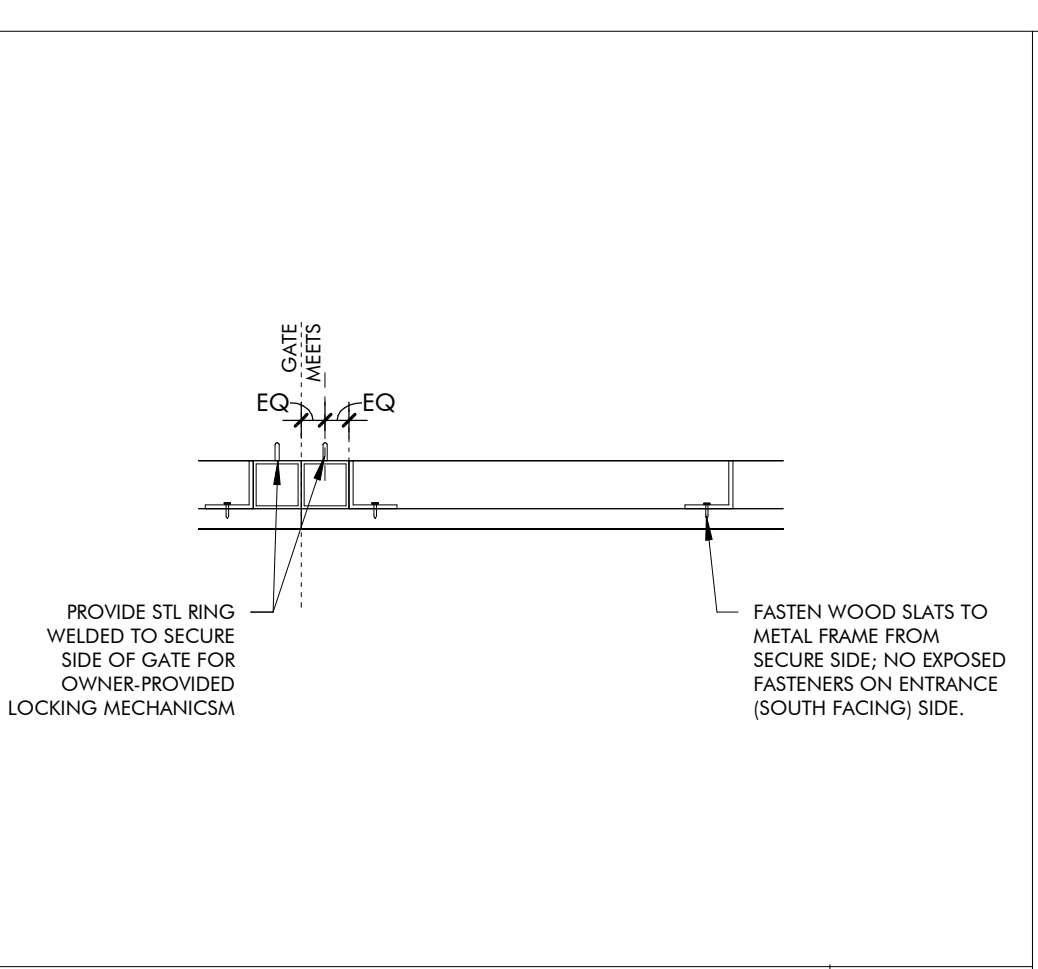
- Added detail 9 for the galvanized steel flitch plate.

SPECIFICATIONS (No Changes)

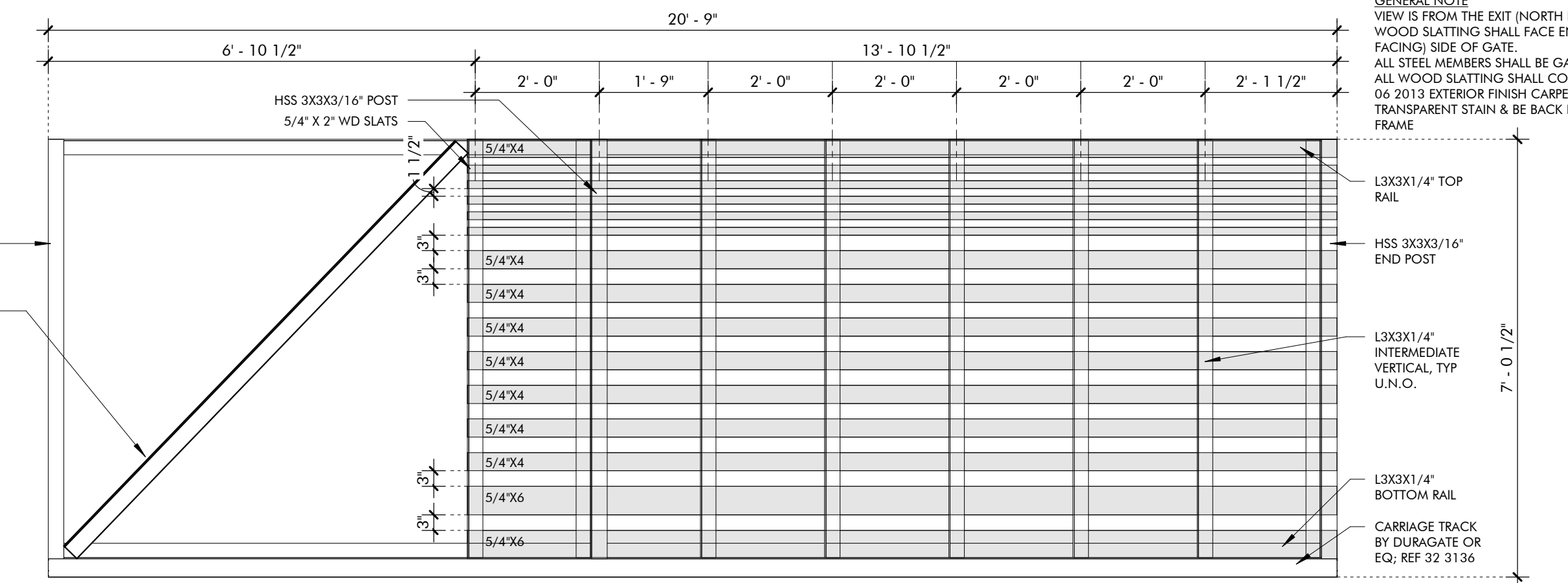
END OF ADDENDUM NO. 5



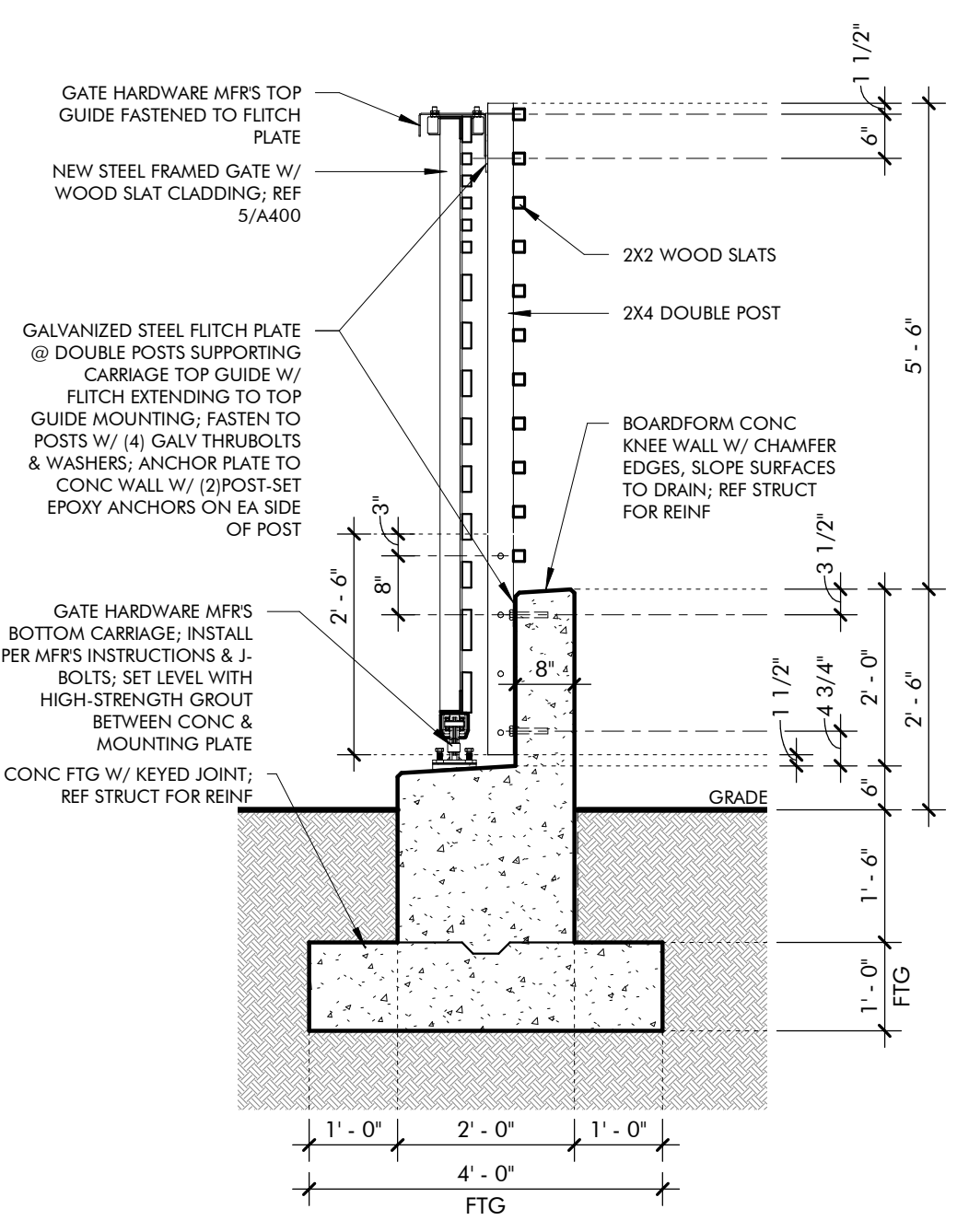
FLITCH PLATE DETAIL AXON 9



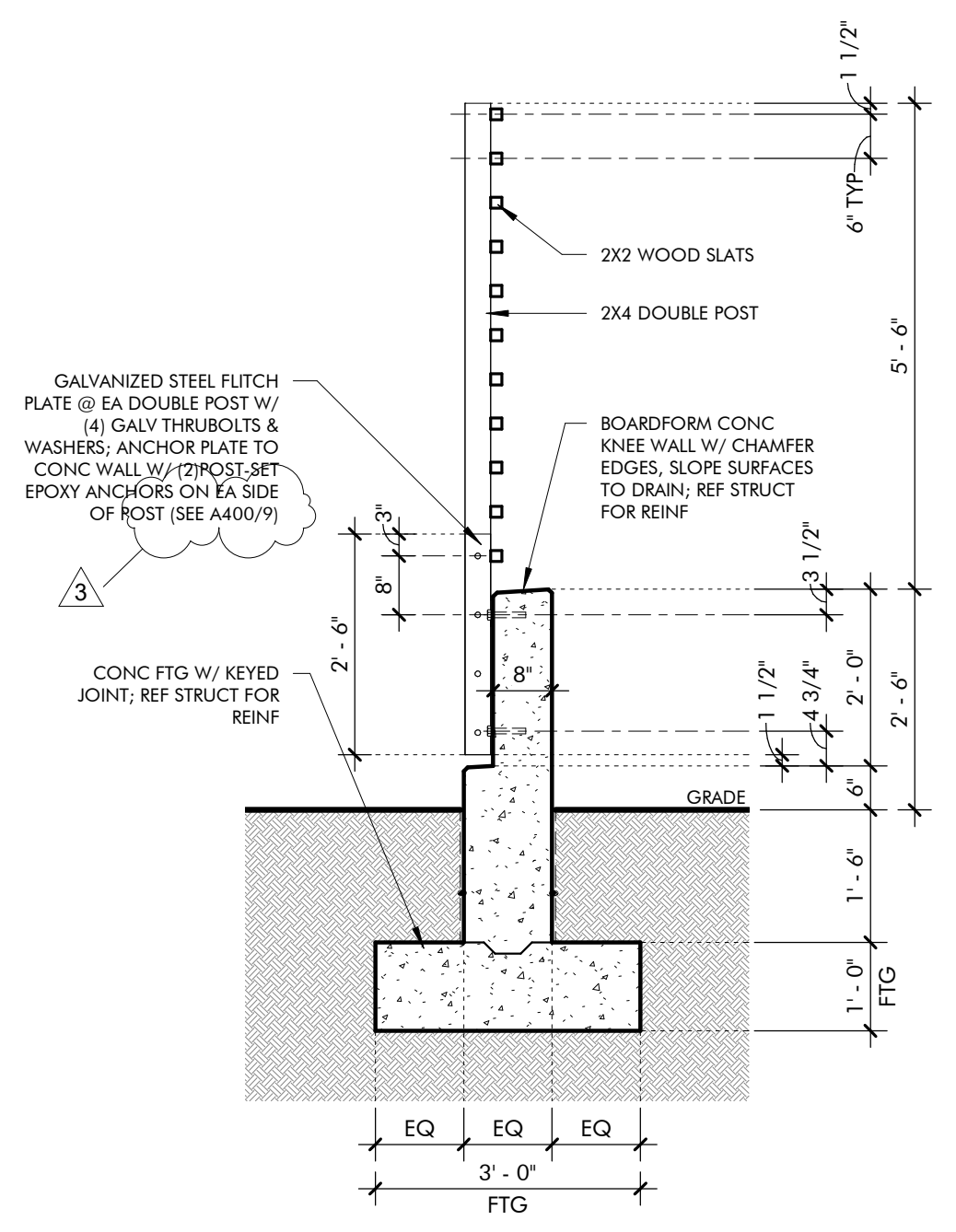
PLAN DETAIL GATE MEETS 6



ENLARGED ELEVATION VEHICULAR GATE 5



ENLARGED SECTION SCREEN WALL @ GATE CARRIAGE 4



ENLARGED SECTION SCREEN WALL 3

KEYNOTES
 03 3000.BF Board Form Cast-in-Place Concrete - See Structural for reinforcement
 06 2013 Exterior Finish Carpentry
 06 2013.F4 2x4 Wood Boards



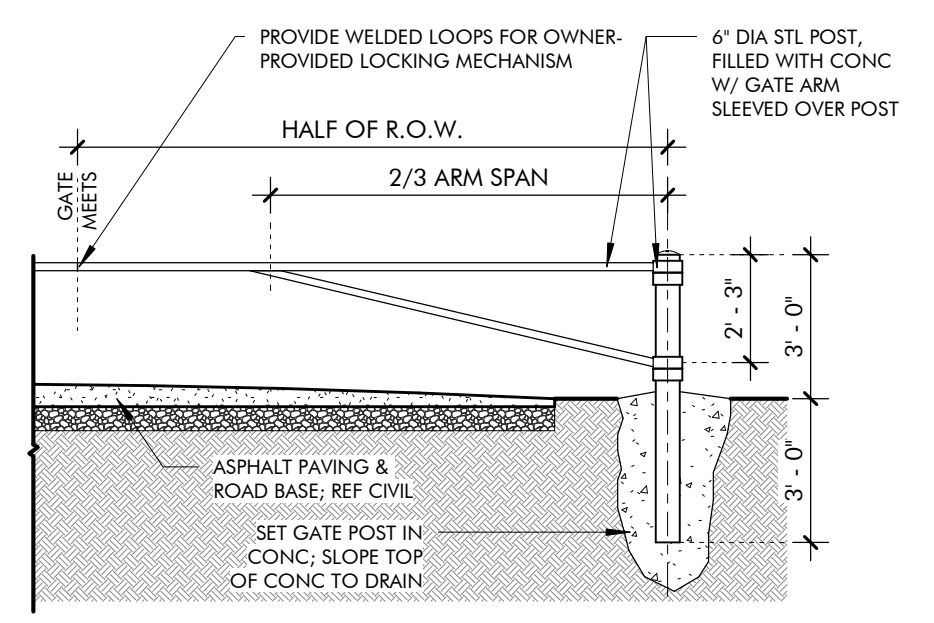
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 www.architectureworks.com

WATERSHED Building Sustainability
 302 Magnolia Avenue
 Fairhope, AL 36532
 p 251.929.0514

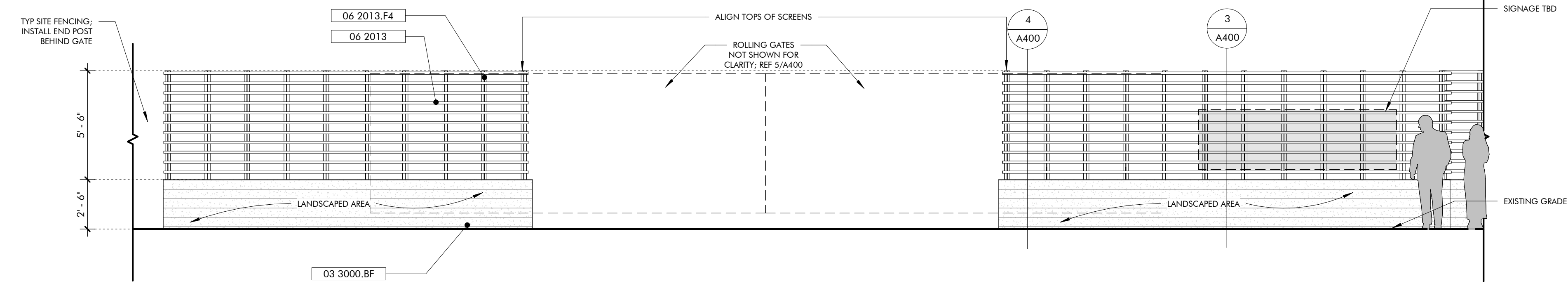
GULF COAST CENTER FOR ECOTOURISM & SUSTAINABILITY
 SITE & CIVIL PACKAGE
 GULF SHORES, ALABAMA

GENERAL NOTES

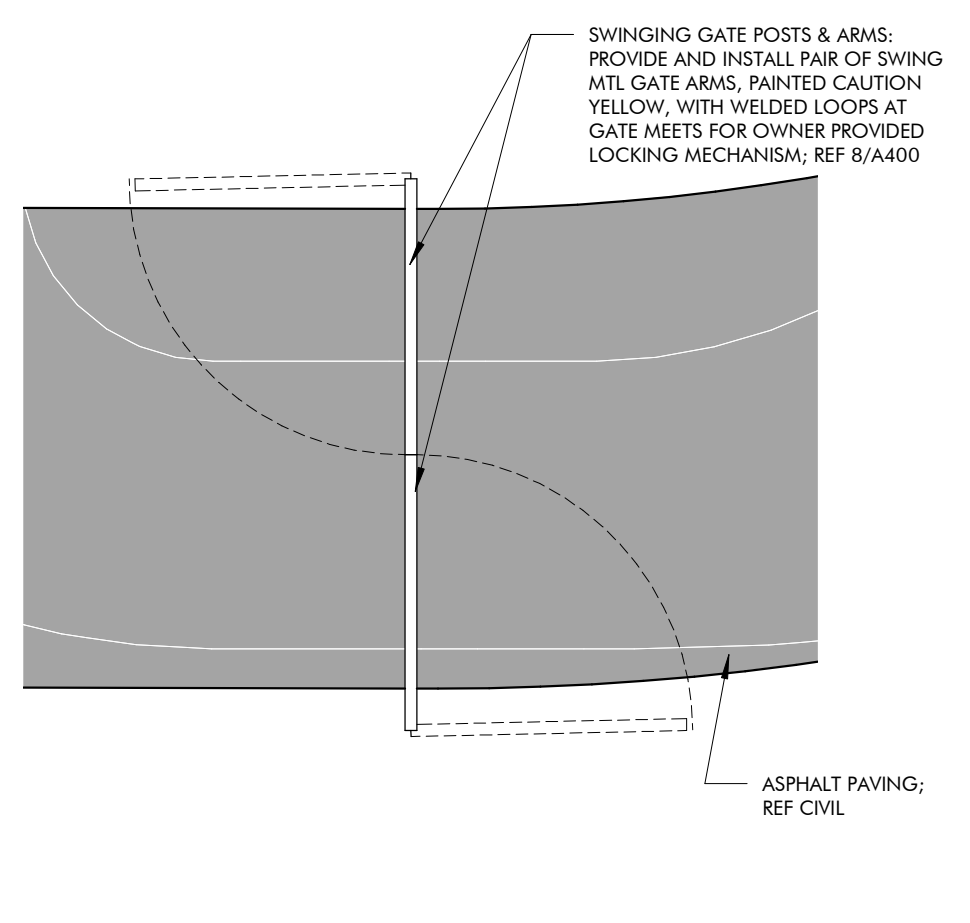
SHEET SPECIFIC NOTES



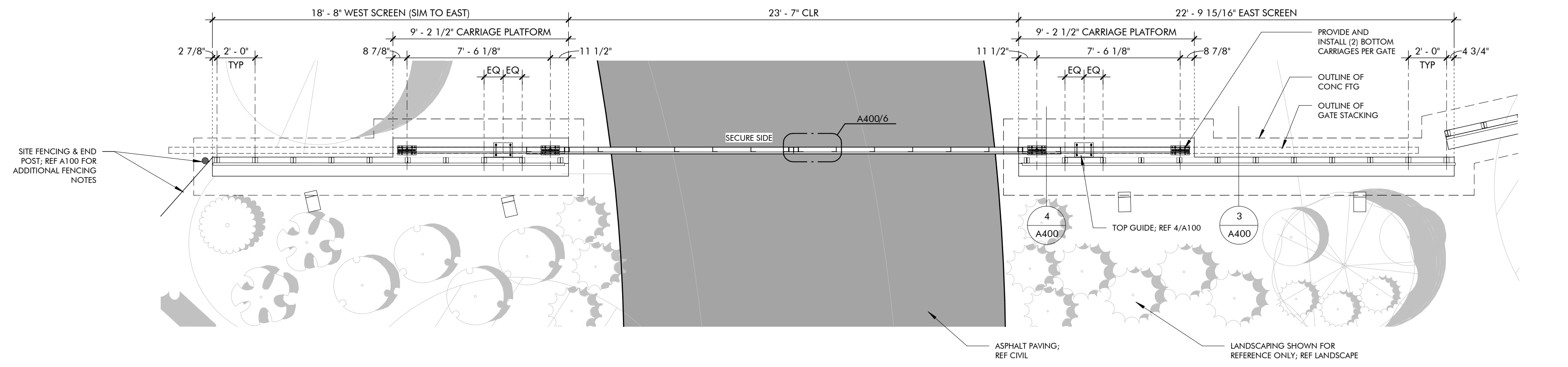
ENLARGED ELEVATION ECO TRAIL ROAD GATE 8



ELEVATION VEHICULAR ENTRANCE GATE 2



ENLARGED PLAN ECO TRAIL ROAD GATE 7



ENLARGED PLAN VEHICULAR ENTRANCE GATE 1

| | | |
|-------------------------------------|--------------|----------|
| No. | Date | Revision |
| 1 | JANUARY 2023 | REVISED |
| 2 | JANUARY 2023 | MODIFIED |
| JOB | | |
| 19-028.000 | | |
| PROJECT STATUS | | |
| BID SET | | |
| DATE | | |
| JULY 30, 2021 | | |
| SHEET NAME | | |
| ENLARGED DRAWINGS - VEHICULAR GATES | | |
| SHEET NO. | | |
| A400 | | |