### **Harrell Forest Trailhead**

### Scope of Services and Project Specifications Carpentry & Structures Contractor Bid Package July 25, 2023

Thank you for your interest in the construction of the structures at Harrell Forest Trailhead. This trailhead is located on private property and is accessible via Bigfork Stage Road. All contracts run through Flathead Land Trust. Forestoration, Inc will coordinate all construction activities on behalf Flathead Land Trust.

#### **Important Notes:**

This property is protected under a conservation easement held by Montana Land Reliance, which restricts certain uses. Conservation easement terms are available by request. Flathead Land Trust will provide guidance on these restrictions.

#### HARRELL FOREST TRAILHEAD PROJECT COMPONENTS

This construction project will include the following components. Please refer to the Harrell Forest Trailhead Carpentry bid packet for detailed information on each project component. Forestoration, Inc. will work with contractor on exact placement of each item:

- 1. Build and install main kiosk at Harrell Forest Trailhead.
- 2. Build and install a monument/entry sign off Bigfork Stage Road.
- 3. Build and install eleven wood parking lot guard rails.
- 4. Build and install a Mutt Mitt dispenser post.
- 5. Install timber post trail signs. Locations to be marked by Forestoration and/or FLT.

### SPECIFICATIONS FOR PROJECT COMPONENTS

1. Trailhead kiosk. Refer to the site plan and architectural details of the kiosk; build and install as detailed. Structure will include, but may not be limited to: 8 x 8 fir timber columns on 14 x 14 concrete bases with cantilevered footers, and 45° timber frames on the back, 4 x 12 fir timber beams, 6 x 8 timber rafters supporting a roof with hand split cedar shakes and ice/water shield on 5/8" CD-X plywood and rafters with 3/4" cedar tongue & groove soffit; kiosk walls of 4 x 6 horizontal and 4 x 4 vertical timber frames with 1 1/2" x 4" cedar tongue & groove panels and a 4 x 18" (or equivalent) timber slab bench supported by steel bench brackets. Install hardware consisting of thru-bolts with bridge washers. Attach signage provided by Flathead Land Trust. Final location to be determined on site by Forestoration, Inc.

- 2. Monument/entry sign. Refer to the site plan and architectural details of the monument/entry sign; build and install as detailed. Structure will include, but may not be limited to: 6 x 6 treated fir timber columns on 24 x 24 concrete base on concrete structural piers with cantilevered footer, 3 x 6 fir timber beams, 4 x 4 timber vertical frames 1 ½" x 4" cedar tongue & groove panel. Install hardware consisting of thru-bolts with bridge washers. Attach signs provided by Flathead Land Trust. Final location to be determined on site by Forestoration, Inc.
- 3. Parking guard rails (x11). Refer to the site plan and architectural details of the parking guard rails; build and install as detailed. Eleven timber guard rails constructed and installed at the trailhead, on the north side of the parking lot only. Each guard rail will have two vertical posts and two cross rails. Posts will be 6 x 6 treated fir timber columns, and cross rails will consist of 3 x 6 fir timber beams with angled ends. Posts should be buried 36" deep below grade, extending 36" above grade. Rails will be attached with thru bolts with bridge washers.
- **4. Mutt Mitt Dispenser (x1).** Location to be determined by Flathead Land Trust. Refer to reference photos and consult with Flathead Land Trust and Forestoration for construction style of post. Post should be buried 36" below grade and created in the style of the monument sign. Post must be treated with wood preservative. Contractor is not responsible for the actual dispenser, but will be responsible for to installation.
- 5. Timber trail sign posts (x4). Locations to be determined by Flathead Land Trust. Build three to four wood sign posts to be placed at major trail intersections. Refer to reference photos and consult with Flathead Land Trust and Forestoration for construction style of post. Post holes will need to be dug and posts should be buried 36" below grade.

#### **Due Date:**

Quotations are due no later than 5:00 pm on Monday, July 31, 2023.

Quotations may be submitted via email to Paul Travis (ptravis@flatheadlandtrust.com) or via hard copy to:

Flathead Land Trust P.O. Box 1913 Kalispell, MT 59903

Please write on the envelope "Harrell Forest Trailhead Quotation."

Quotations will be opened at 9:00 am on August 1, 2023 by project managers.

### **Project Completion Date:**

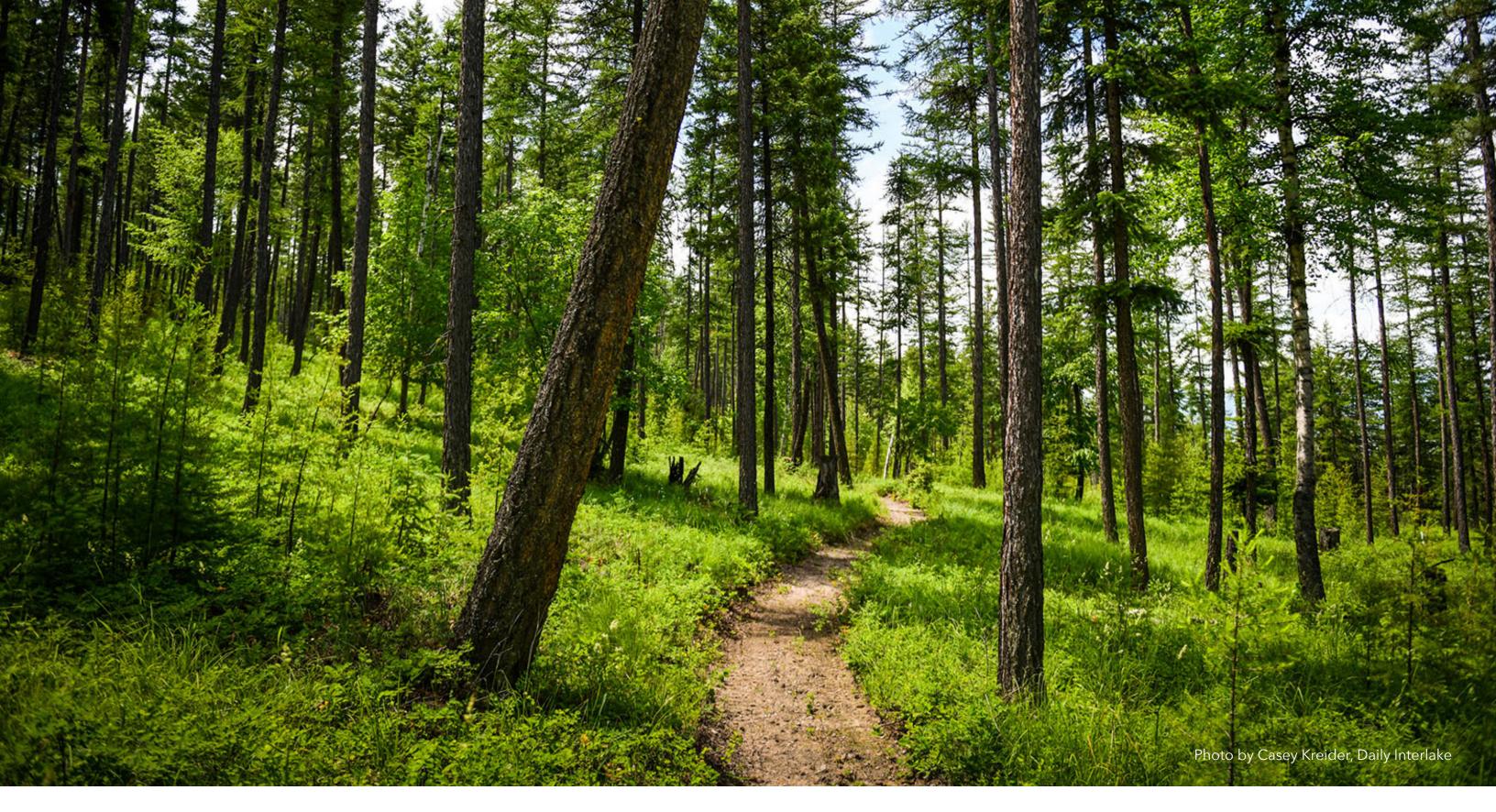
All components of this project must be completed by Friday, September 8, 2023.

### **Contact Information:**

**Paul Travis**, Contract Holder, Flathead Land Trust ptravis@flatheadlandtrust.com; (406) 752-8293

Keith Schmoll, Project Manager, Forestoration

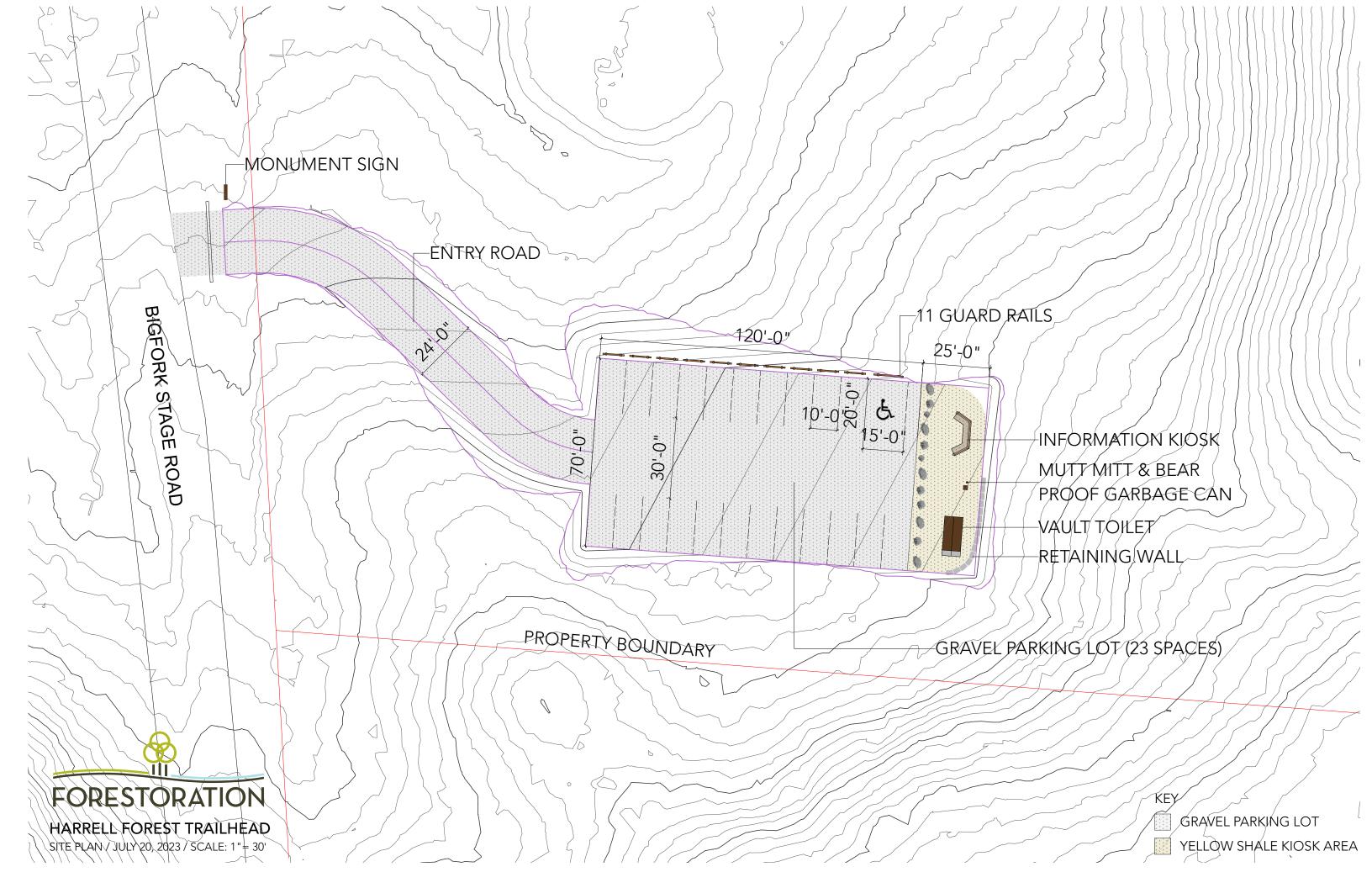
keith@forestoration.com; (307) 690-2166



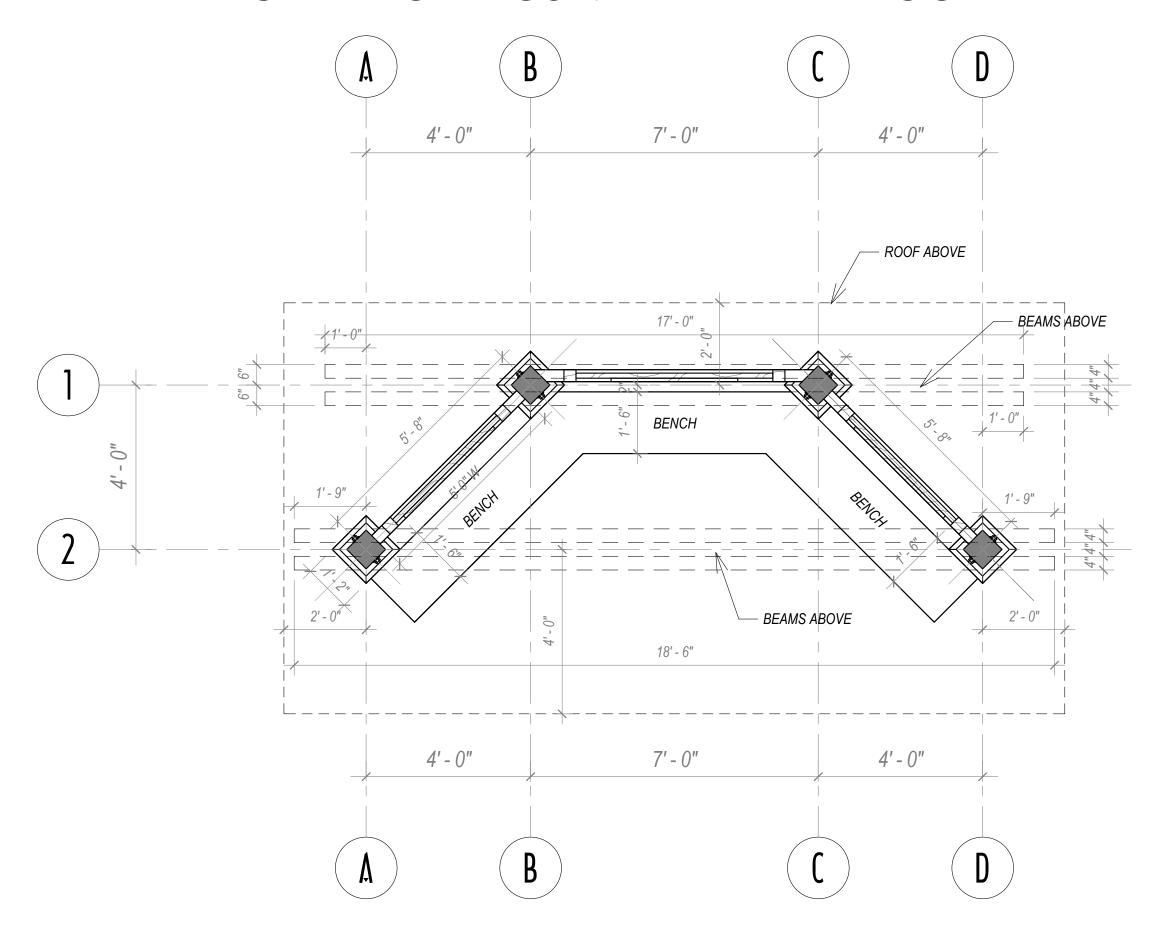




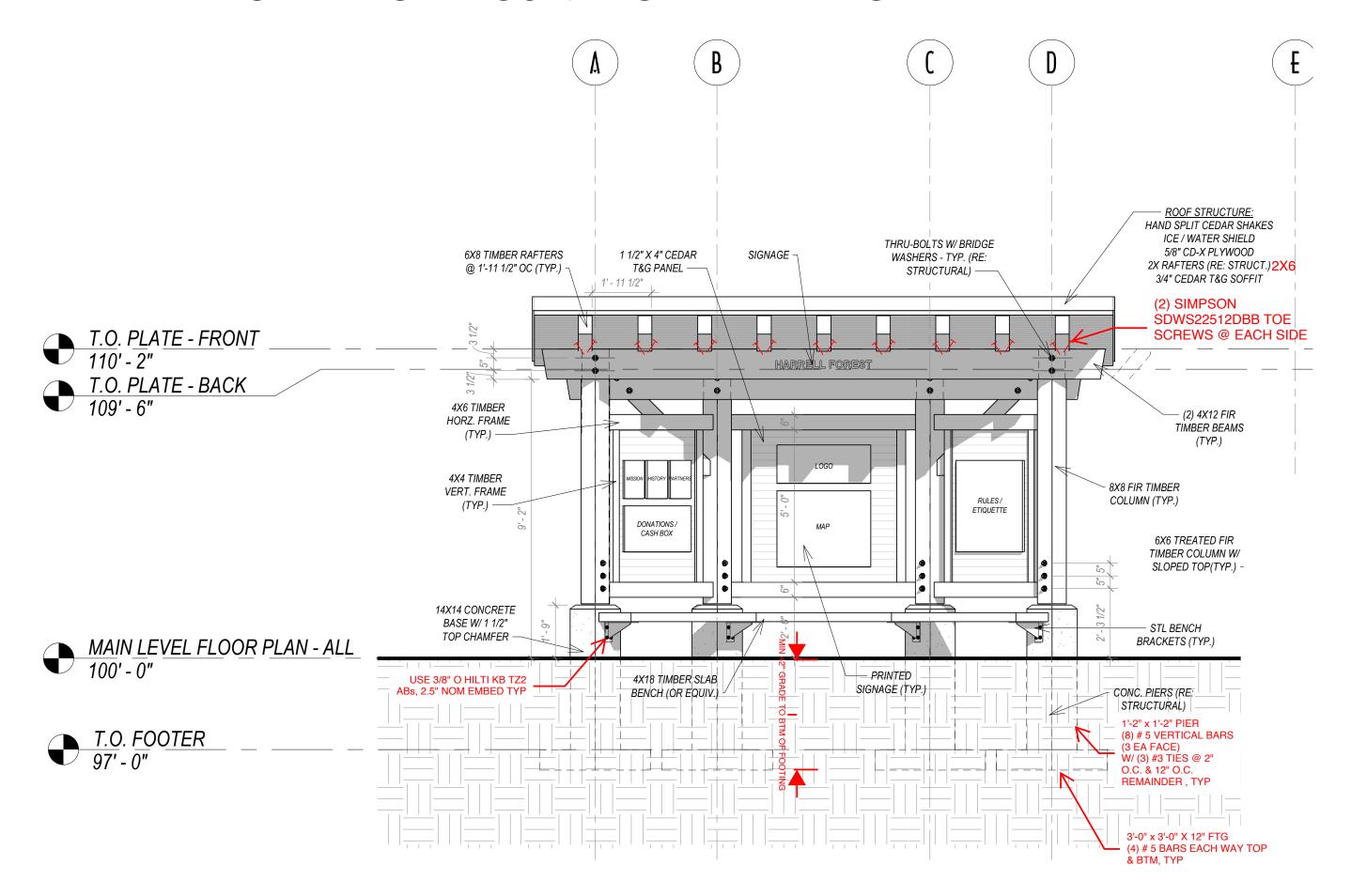




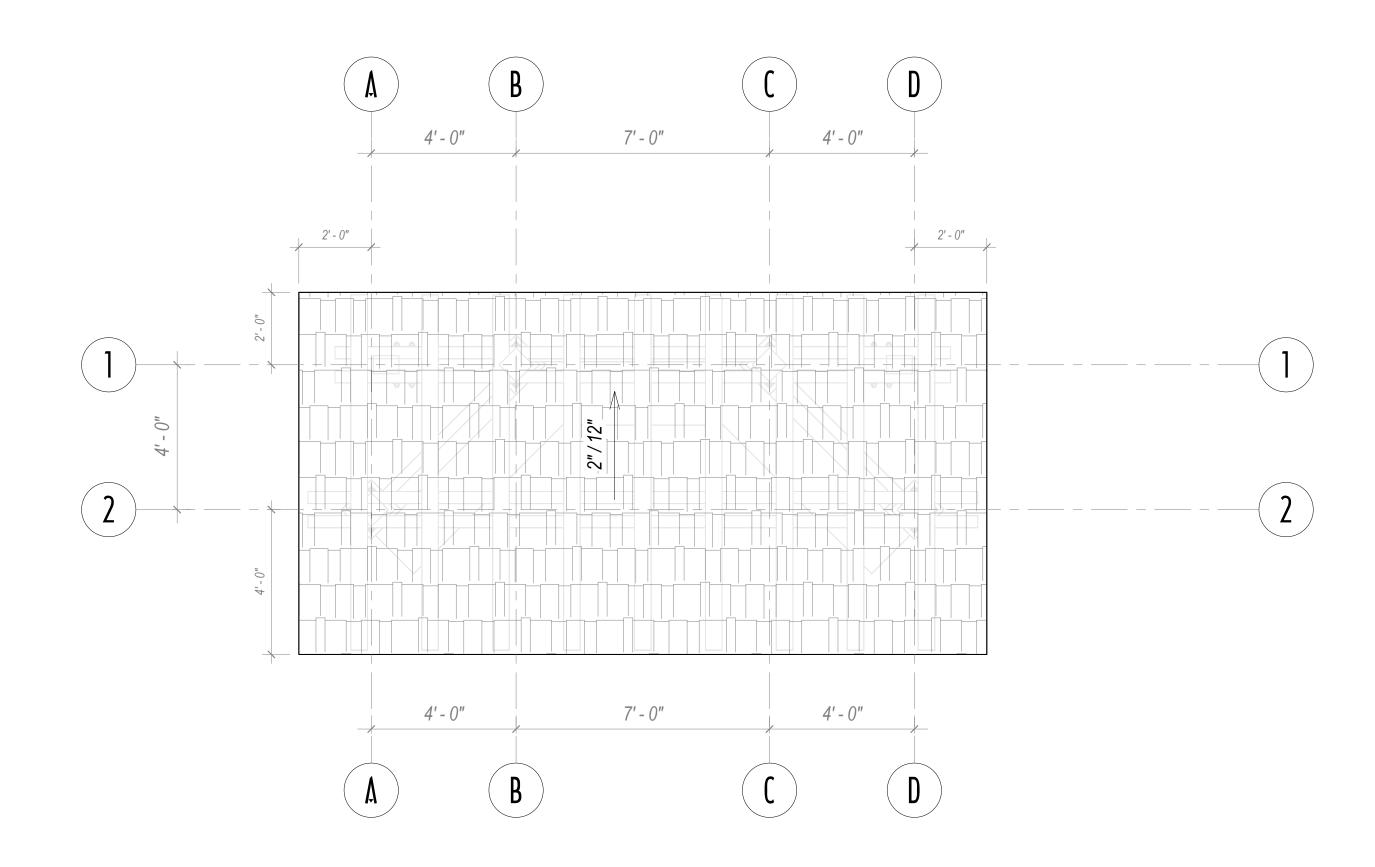
# TRAILHEAD INFORMATION KIOSK: MAIN LEVEL FLOOR PLAN



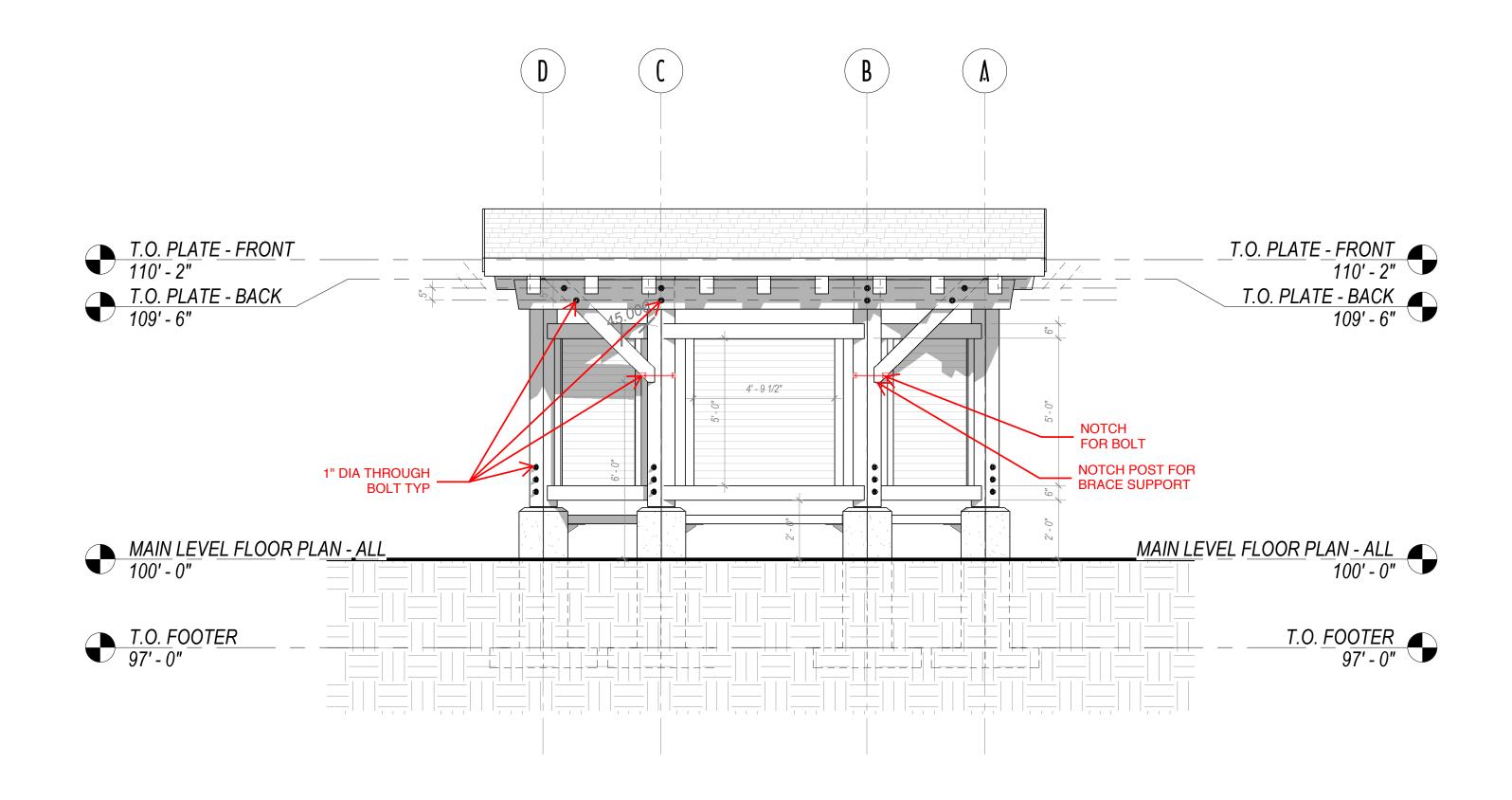
## TRAILHEAD INFORMATION KIOSK: FRONT ELEVATION



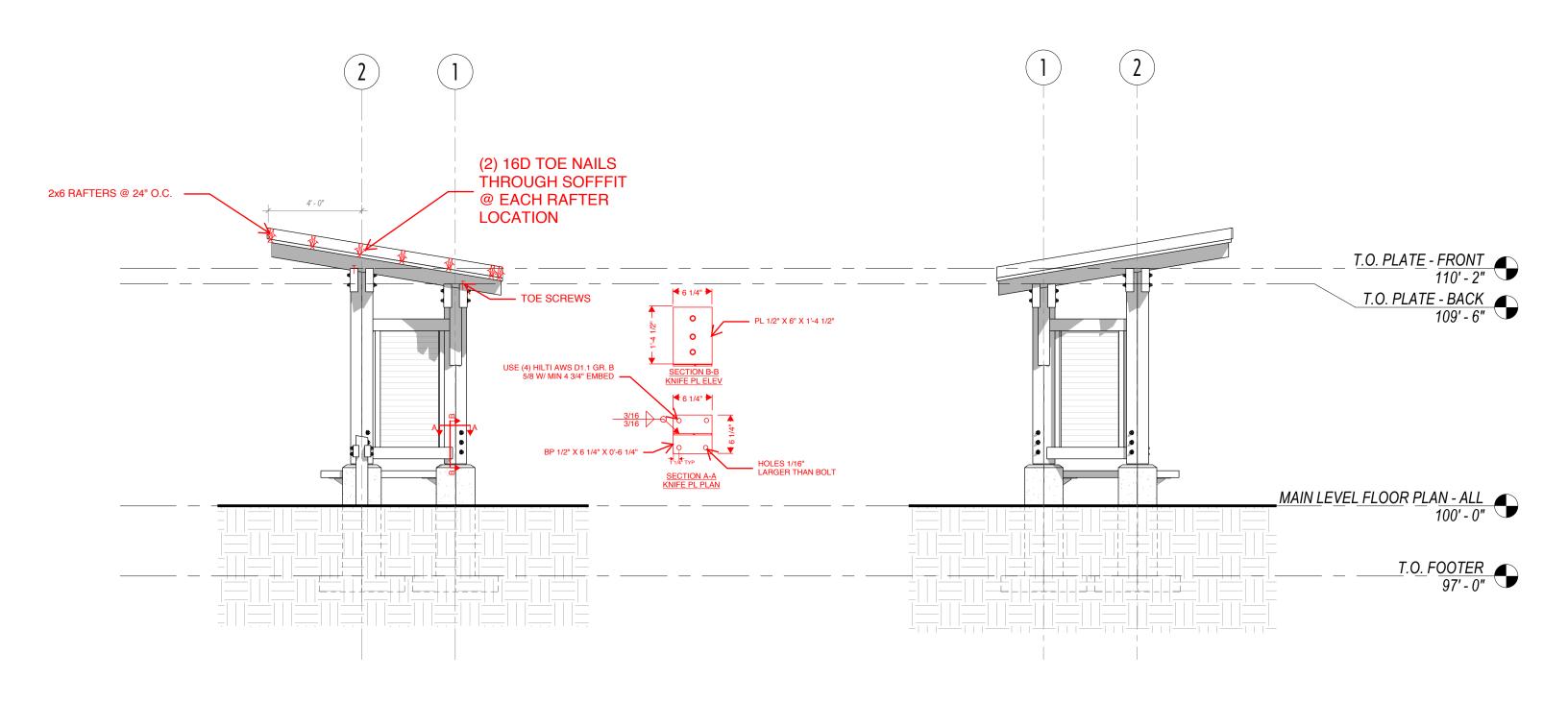
# TRAILHEAD INFORMATION KIOSK: ROOF PLAN



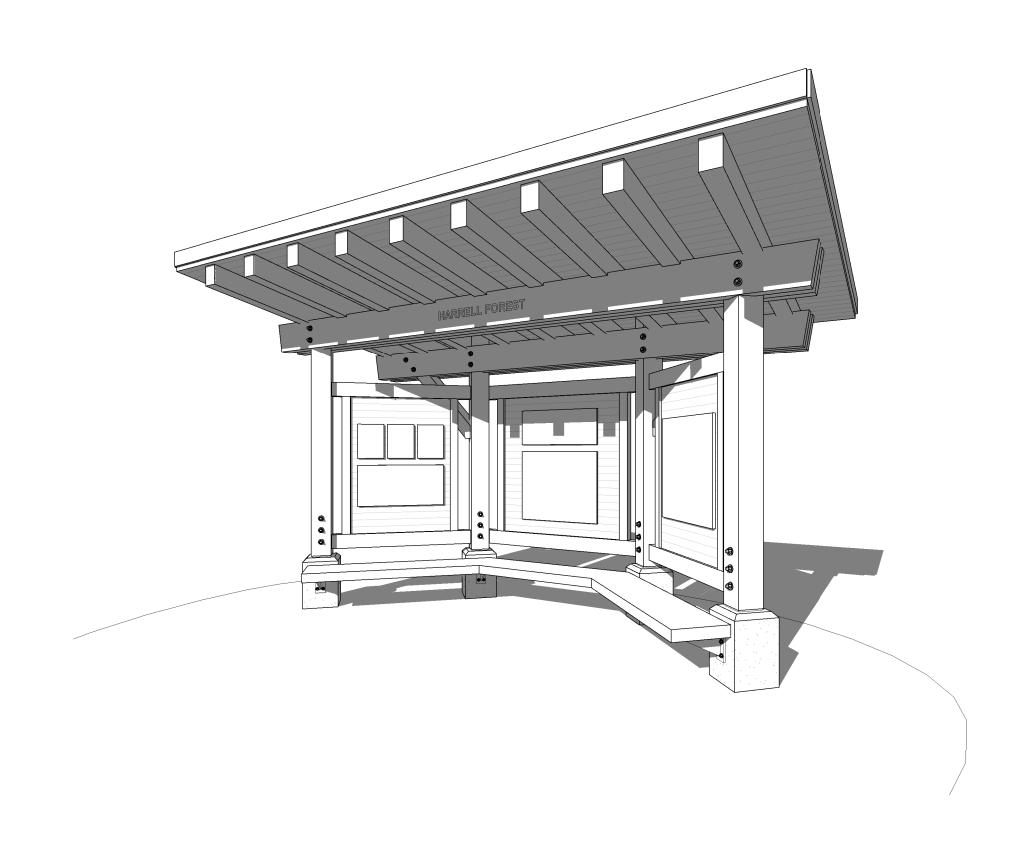
## TRAILHEAD INFORMATION KIOSK: BACK ELEVATION



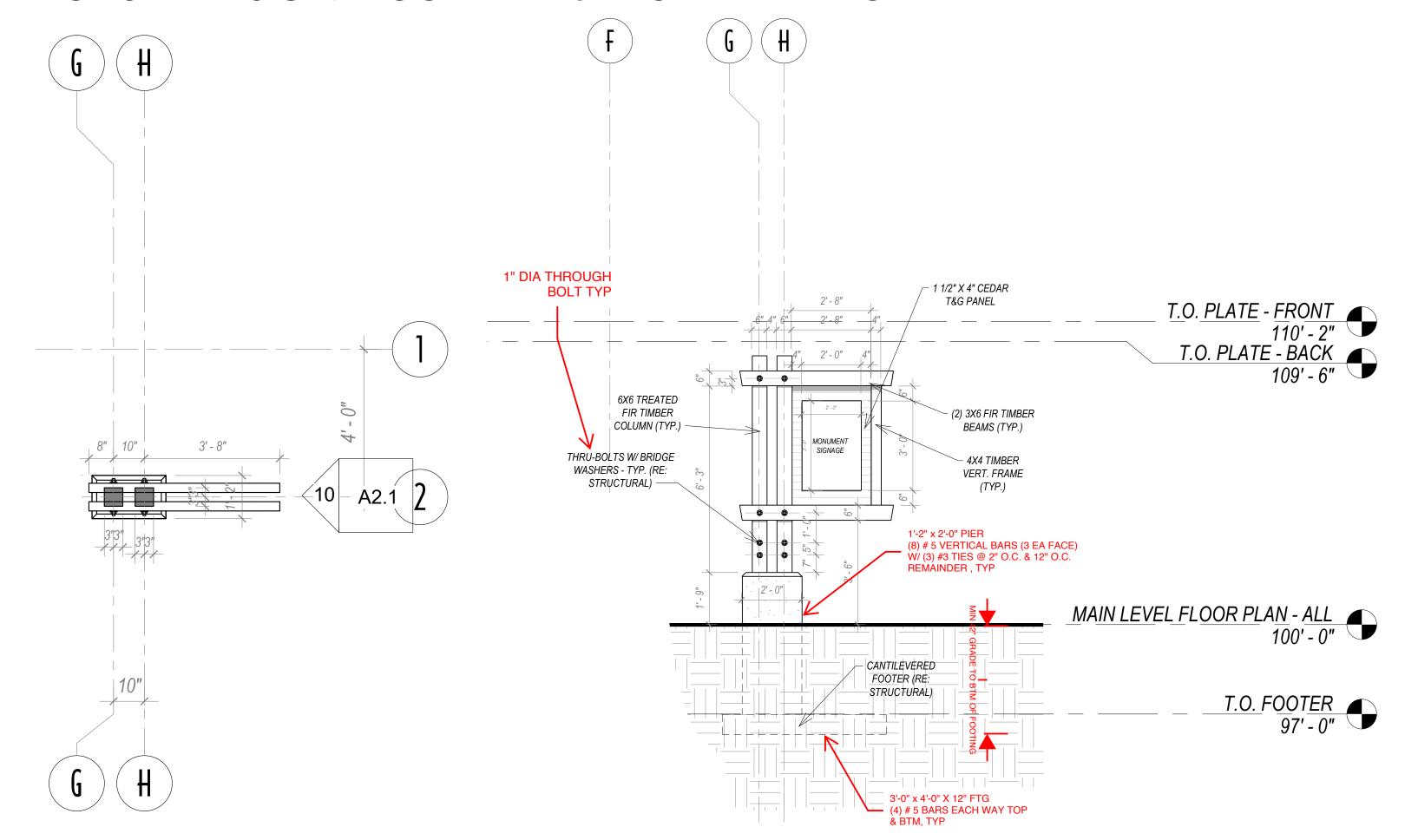
## TRAILHEAD INFORMATION KIOSK: SIDE ELEVATION 1 & 2



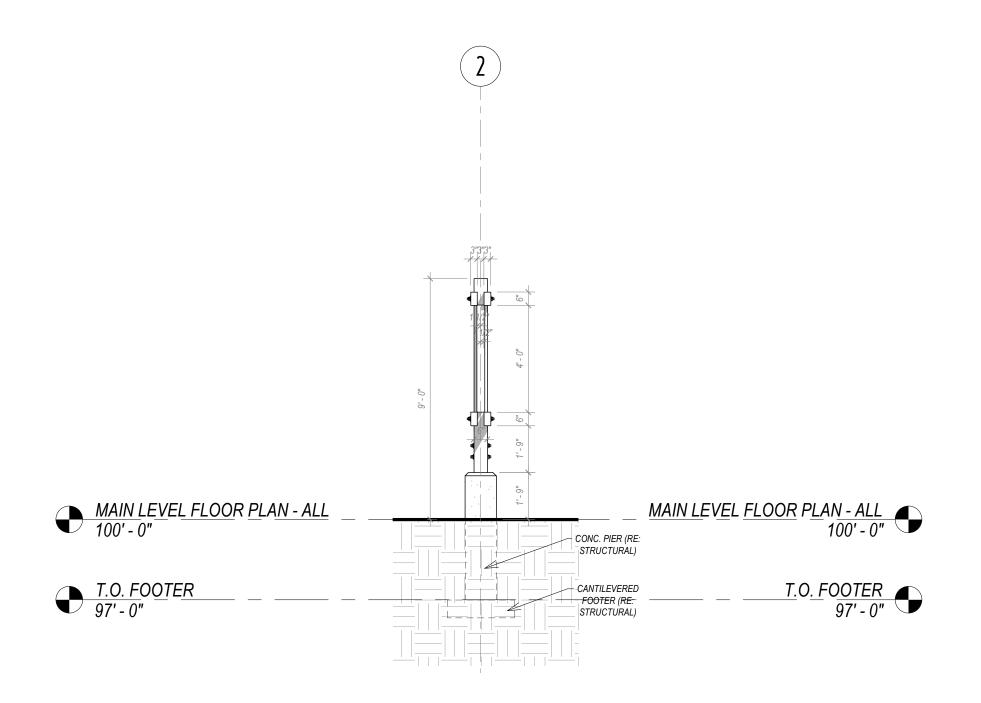
# TRAILHEAD INFORMATION KIOSK: 3D

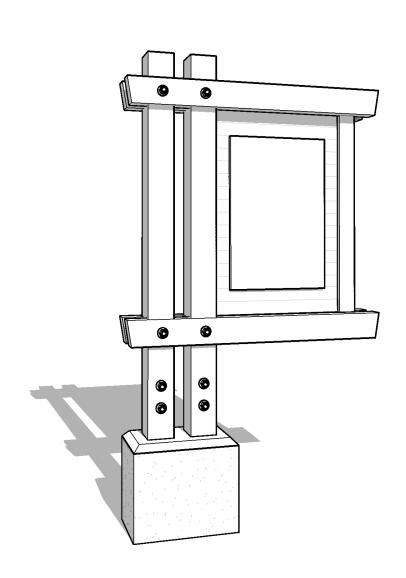


## MONUMENT SIGN: FLOOR PLAN & FRONT ELEVATION

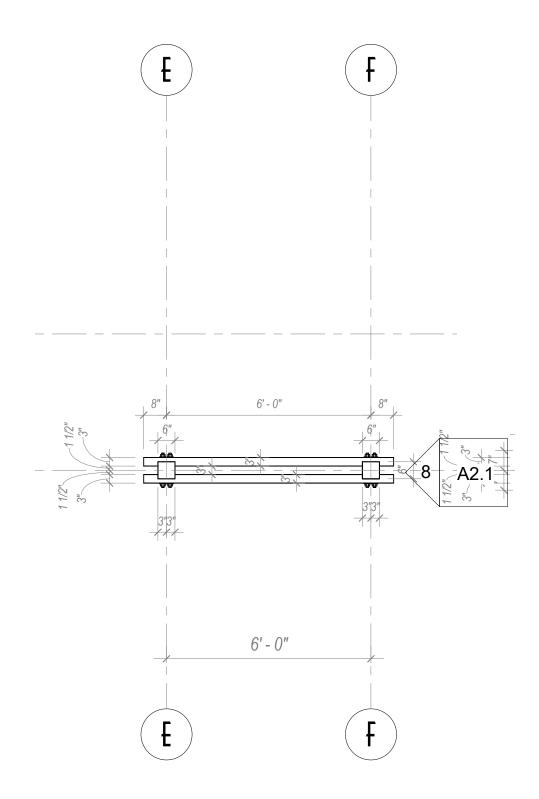


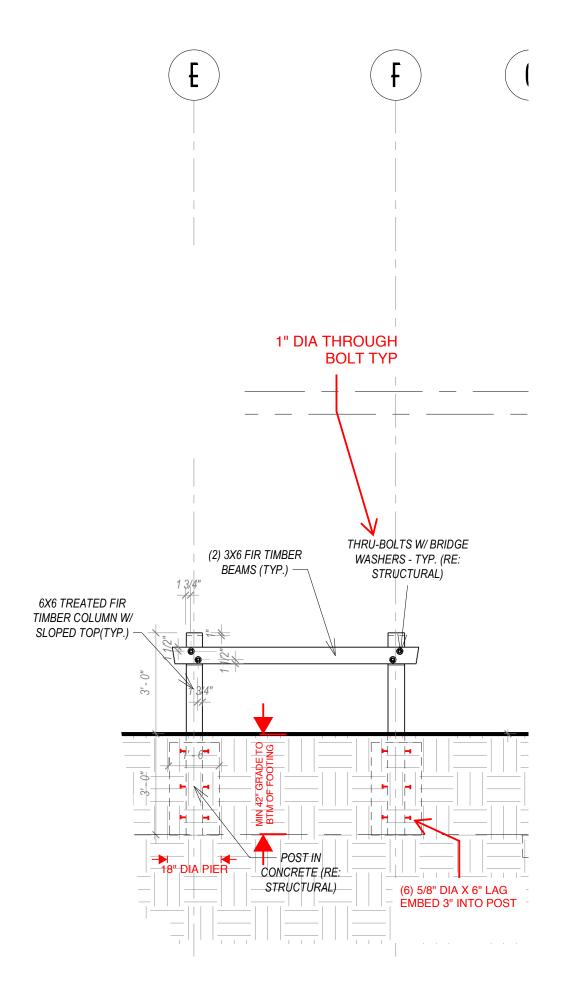
# MONUMENT SIGN: SIDE ELEVATION & 3D



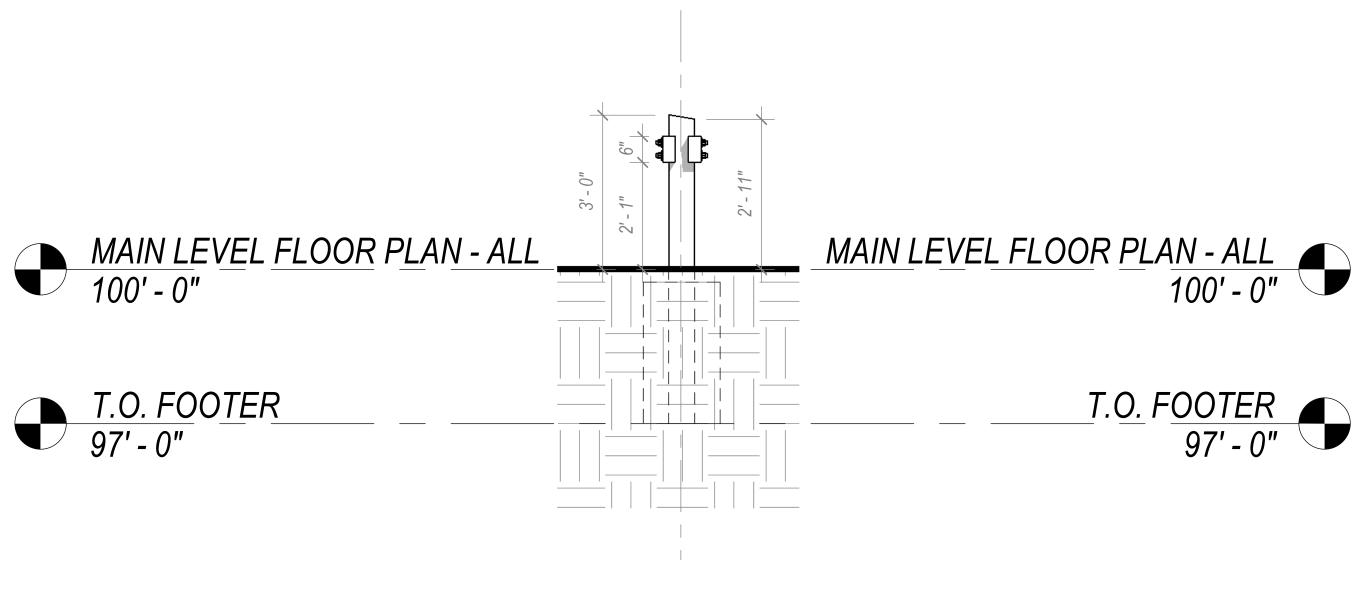


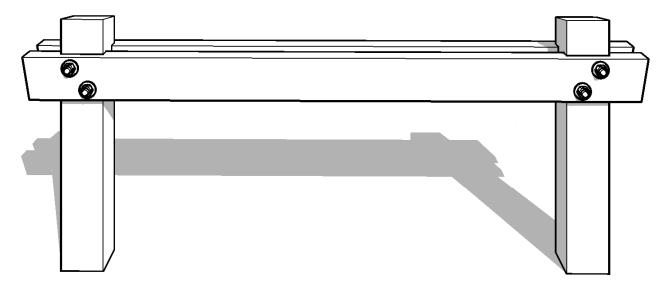
# PARKING GUARD RAILS: PLAN & ELEVATION





## PARKING GUARD RAILS: SIDE ELEVATION & 3D





# MUTT MITT & WOOD TRAIL SIGN POST EXAMPLES







#### **BID CERTIFICATION FORM**

### FOR BIGFORK-HARRELL FOREST CONSTRUCTION CONTRACT TO FLATHEAD LAND TRUST:

The below named bidder, in submitting this proposal for consideration on the above-named project confirms and certifies that:

- A. PRIOR TO SUBMITTING A BID. Bidder has read and understands the bidding requirements, general requirements and all other conditions of this project.
- B. QUANTITIES OF WORK IN THE BID PROPOSAL. Submit bid prices for the estimated construction. The Contractor shall not deviate from the proposal quantities unless expressly directed to do so by the Contract Officer (or the Project Manager). Payment is made for the actual quantities of work performed and accepted or materials installed under the Contract.
- C. AUTHORIZED AGENT. The undersigned is a responsible individual or official of the firm legally authorized to execute documents binding the firm or individual to the extent of this Proposal.
- D. DEBARMENT. The undersigned by signing this proposal acknowledges that he is not listed on the State of Montana Debarment List.
- E. CANCELLATION OF AWARD. The award of the Contract may be canceled at any time before the execution of the Contract by all parties without liability against the Contract Officer.
- \*Bidder understands that FLT reserves the right to reject any and all proposals, to waive irregularities, or to advertise for new proposals, and Bidder consents to that reservation by FLT.
- \*Bidder agrees to furnish all equipment, labor, and materials and do all work necessary in the time specified and in substantial conformity with the contract, for the prices set forth in the bid items contained herein. The Bidder agrees to perform all of the work described at the prices shown on his bid.
- \*Bidder acknowledges that estimated quantities are not guaranteed and are solely for the purpose of comparison of bids, and final payment will be based on actual quantities, as measured in the field and approved by Forestoration, Inc. and FLT.

### **<u>Bidder Information Form</u>** (Must be signed)

This bid is	s submitted by:
N	ame: (typed or printed):
Si	ignature:
N	lame of Business:
В	usiness Address:
P	hone Number: Fax Number:
	mail:
	ate Submitted:
	tate Contractor License Number:
If this bid	is filled out by a Partnership, Corporation or Joint Venture, fill out the following:
Partnersh	nip:
Р	artnership Name: (typed or printed):
	ignature of General Partner:Please attach evidence of authority to sign)
N	lame: (typed or printed):
Corporati	ion:
С	orporation Name:
S	tate of Incorporation:
T	ype (General Business, Professional, Service, Limited Liability):
	ignature of General Partner:Please attach evidence of authority to sign)
N	ame: (typed or printed):
Т	itle:
V	Vitness:
D	ate of Qualification to do business in Montana:

### Joint Venture:

Name of Joint Venture:
First Joint Venturer Name:
Signature of First Joint Venture Partner:(Please attach evidence of authority to sign)
Name: (typed or printed):
Title:
Second Joint Venturer Name:
Signature of Second Joint Venture Partner: (Please attach evidence of authority to sign)
Name: (typed or printed):
Title:

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

### **BID RESPONSE FORM**

Use Additional Sheets as Necessary

1.	List of previous experience with similar past projects	
2.	Provide contact information for professional references	
3.	List key personnel that will be working on the project	
4.	Provide proposed project timeline with key milestones	
TOTAL PRICE OF BID:		