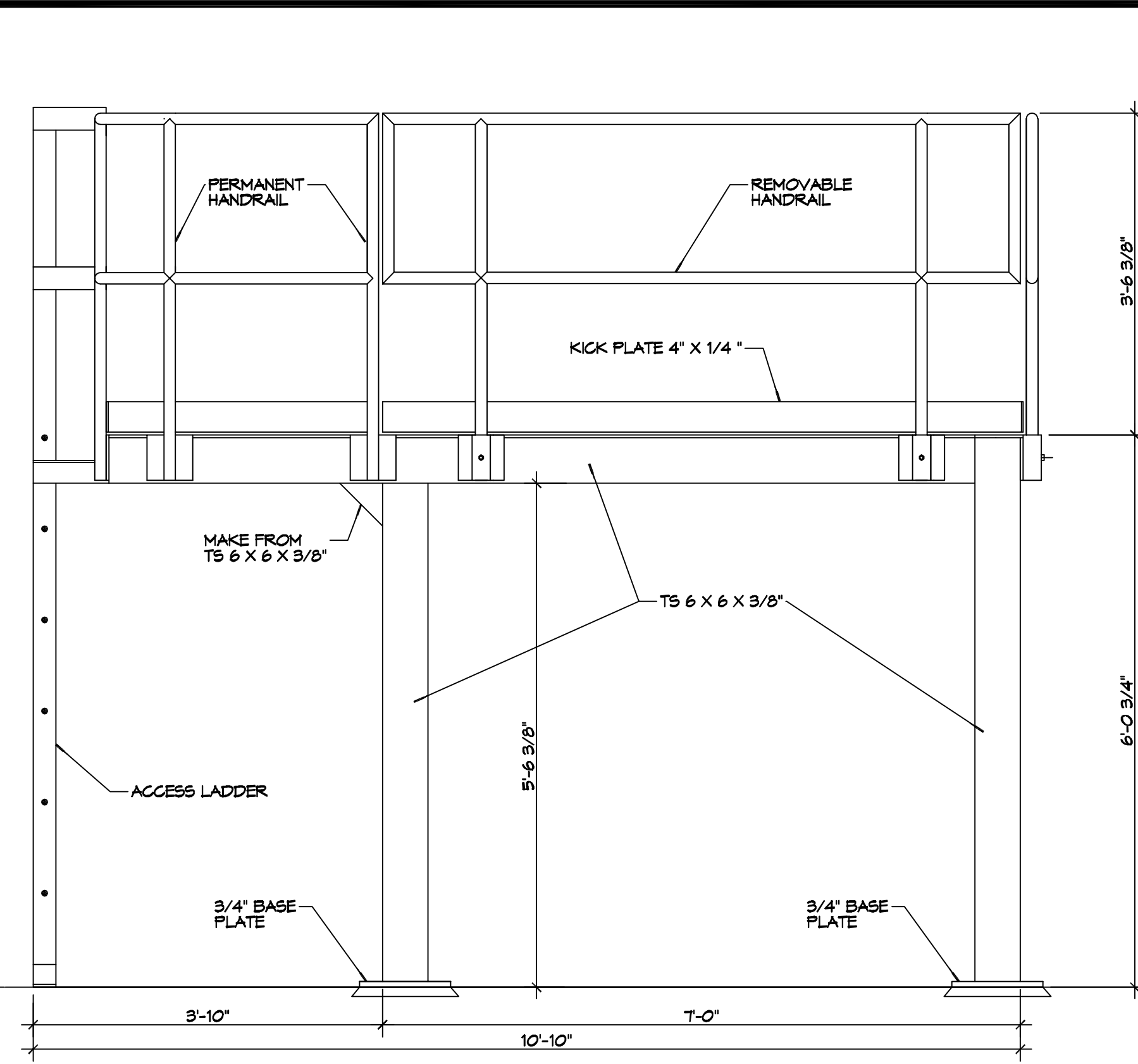
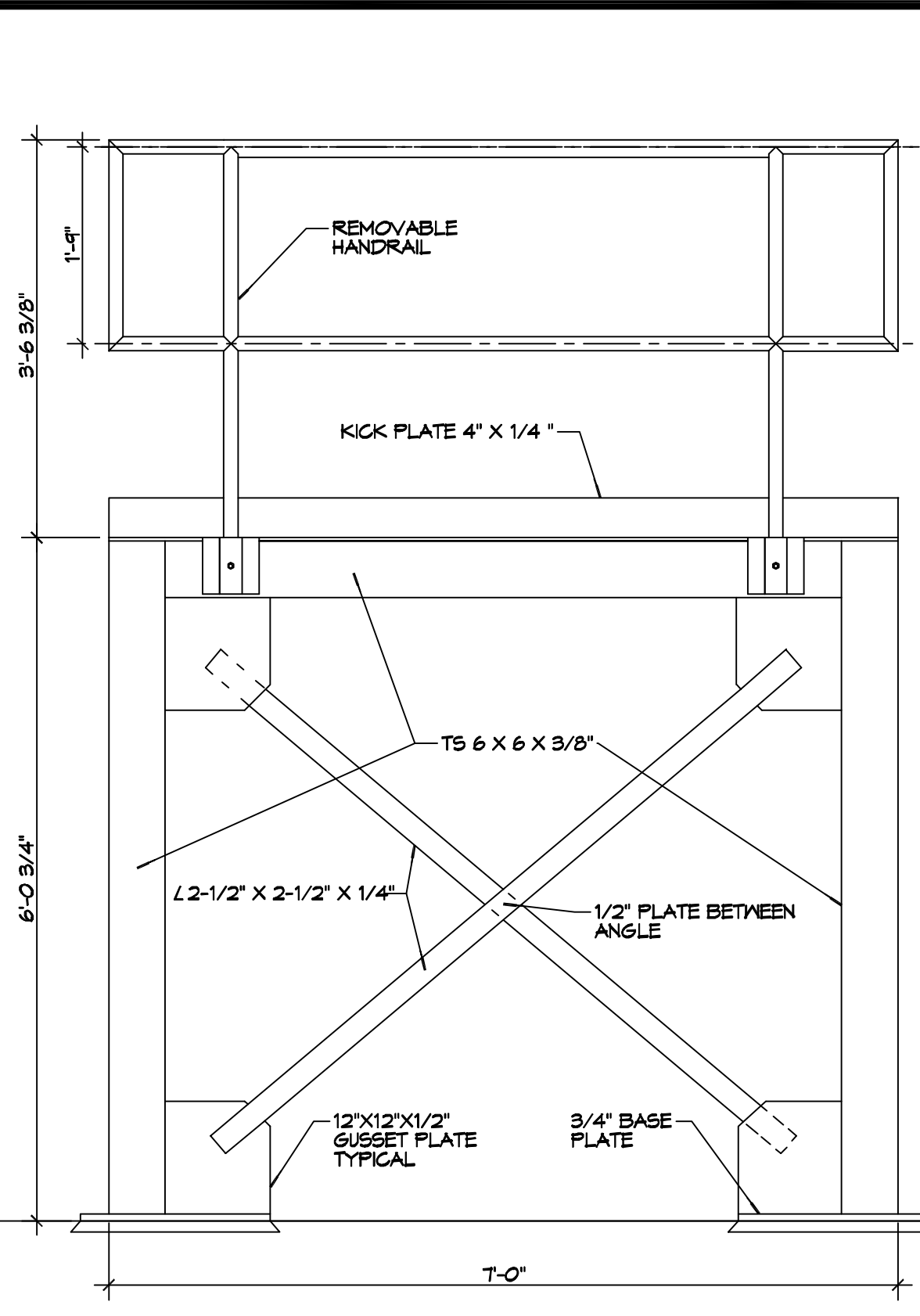


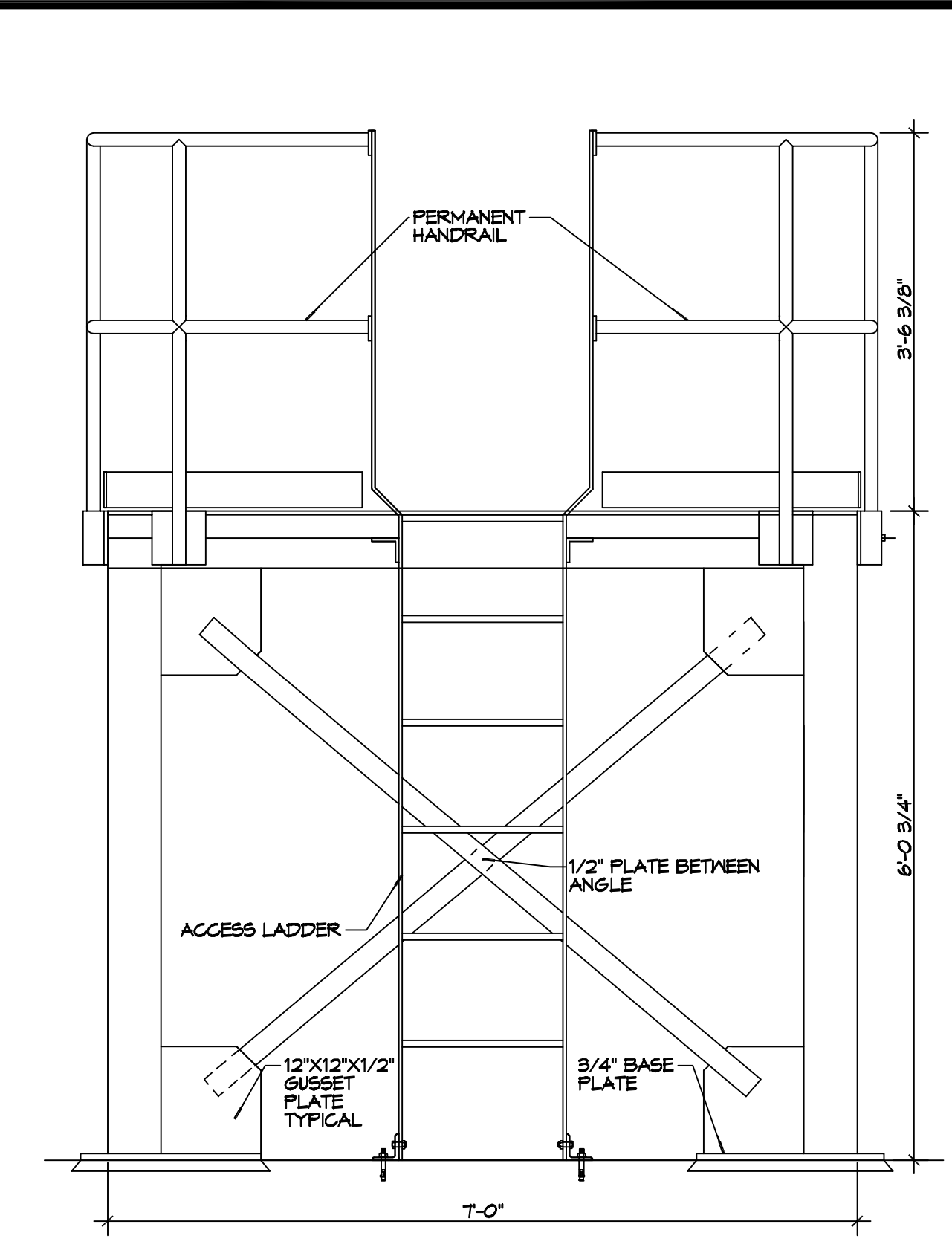
**1 FRONT VIEW**  
SCALE: 3/4"=1'-0"



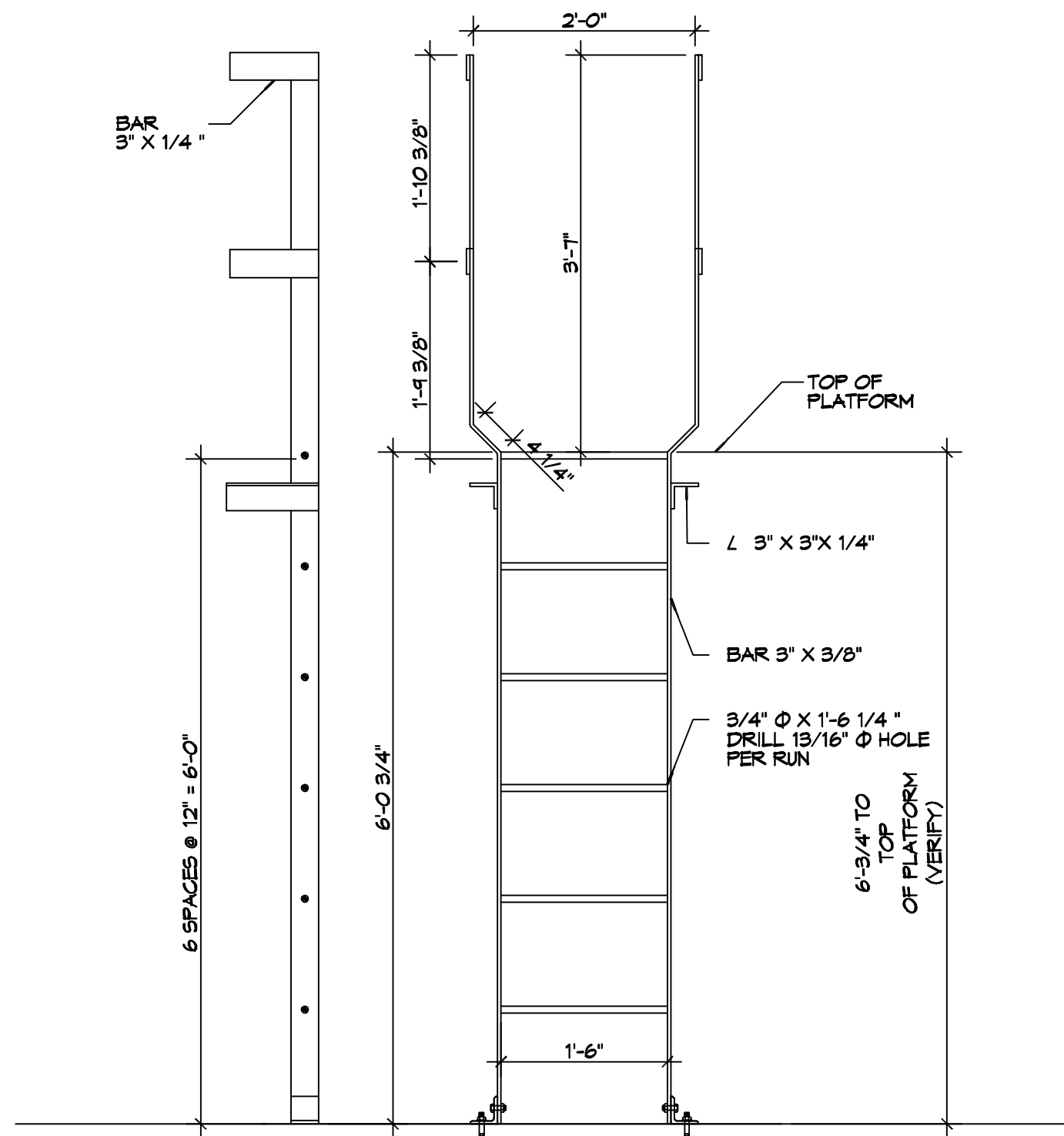
**2 REAR VIEW**  
SCALE: 3/4"=1'-0"



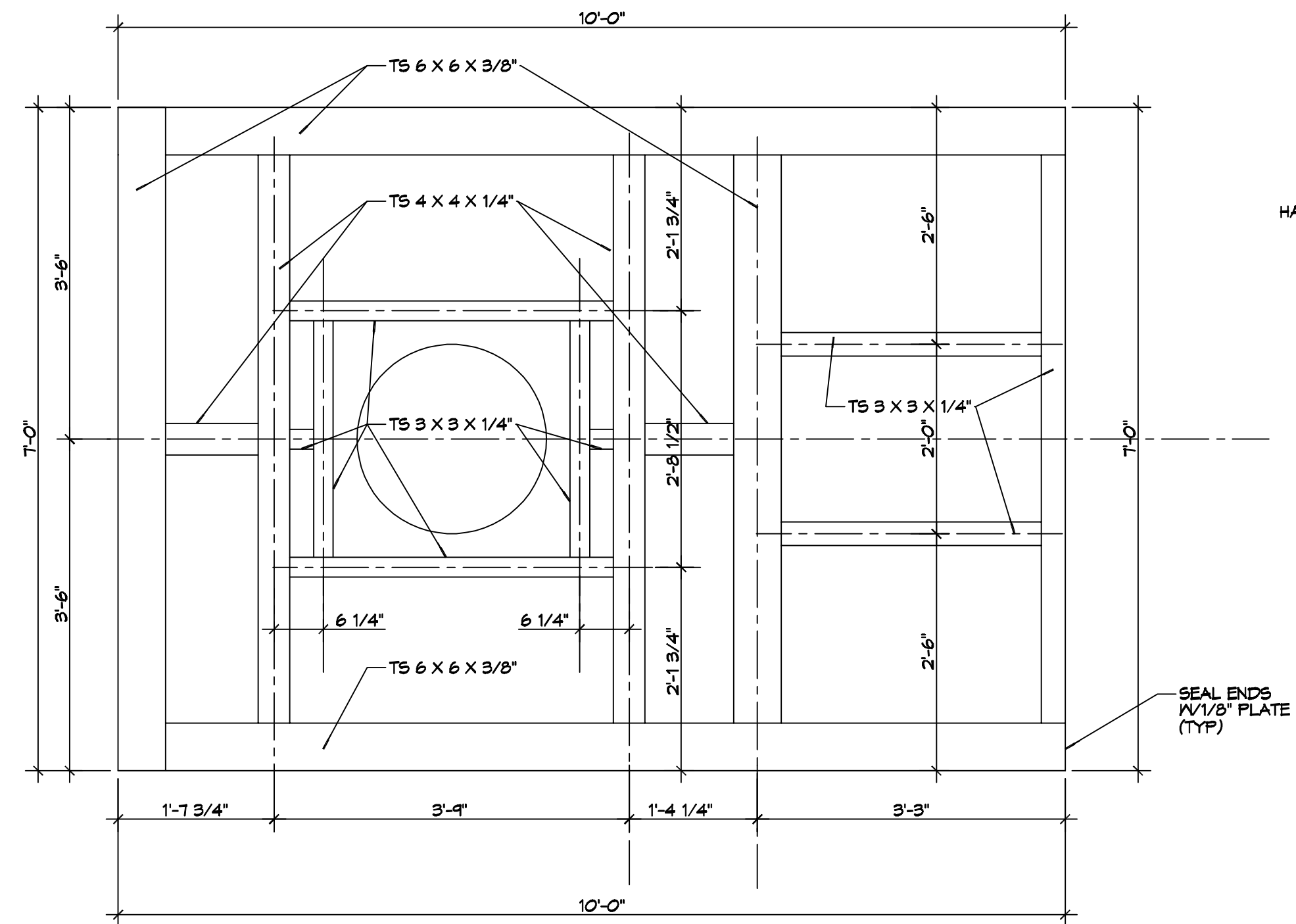
**3 LEFT SIDE VIEW**  
SCALE: 3/4"=1'-0"



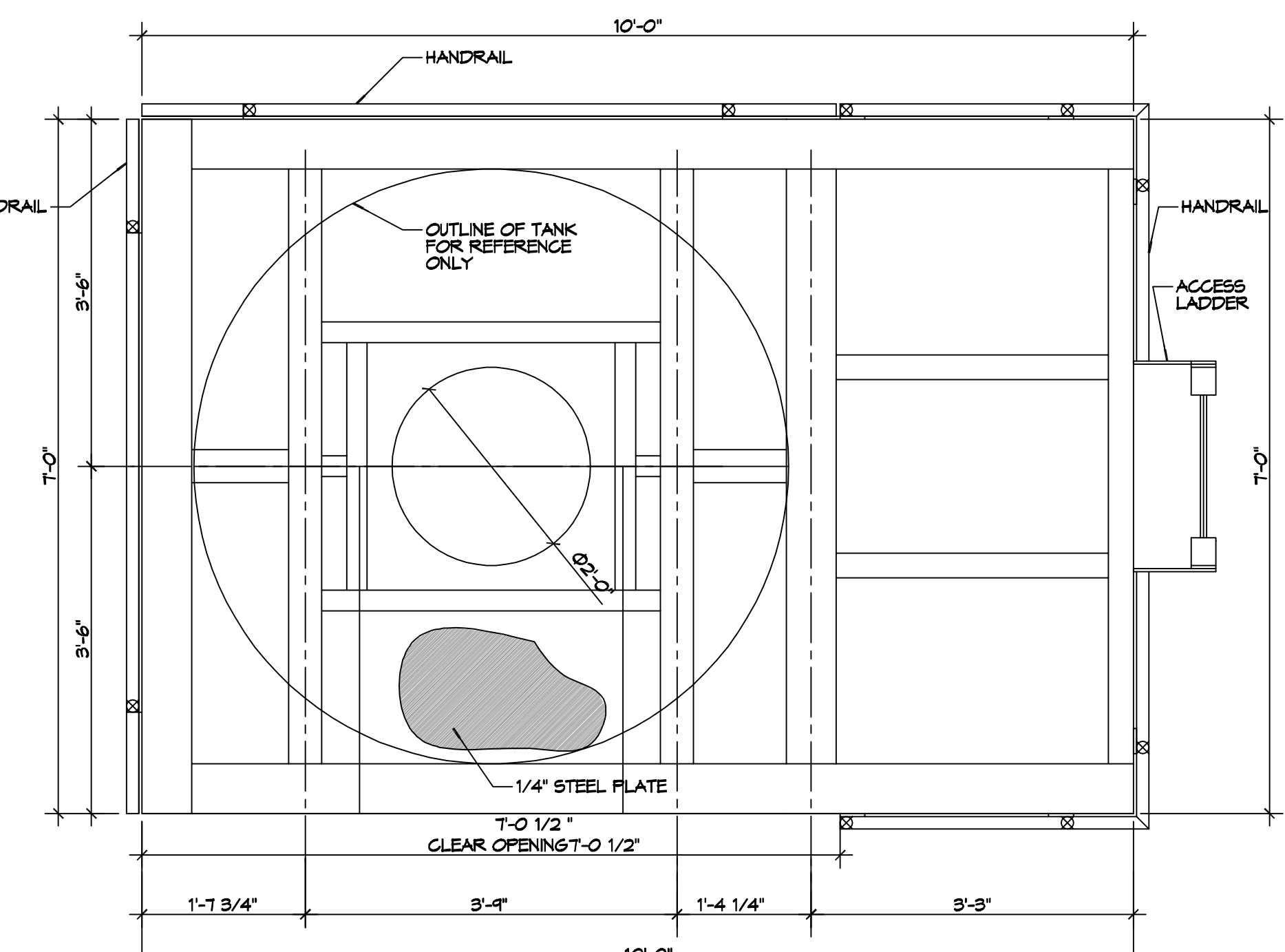
**4 RIGHT SIDE VIEW**  
SCALE: 3/4"=1'-0"



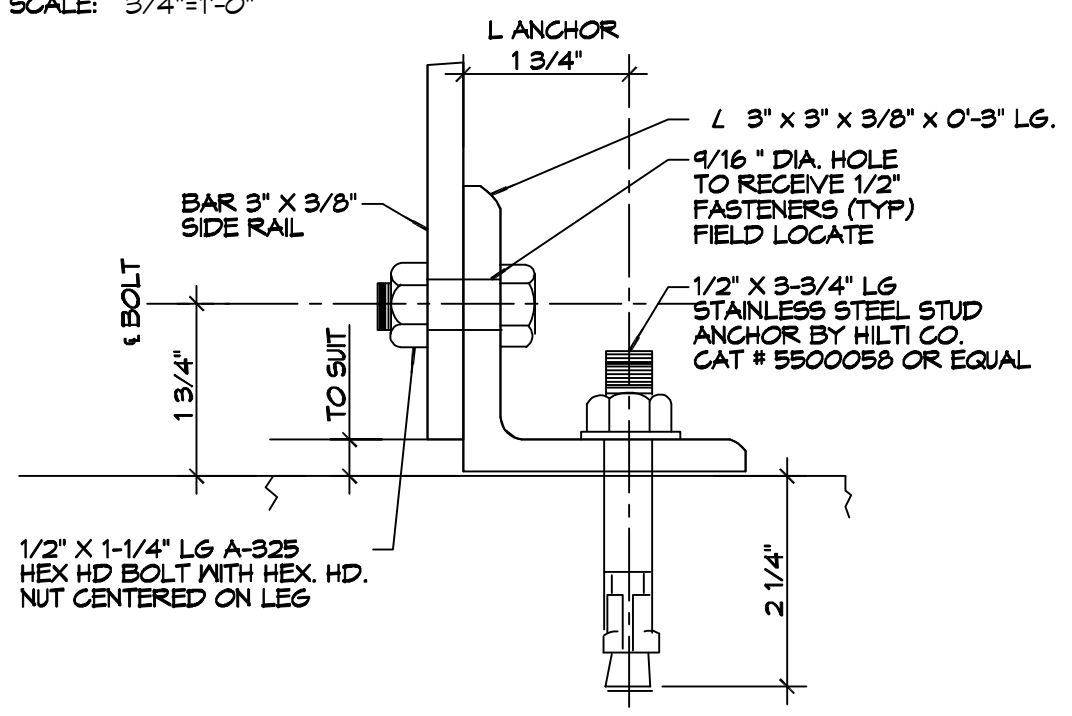
**5 LADDER DETAIL**  
SCALE: 3/4"=1'-0"



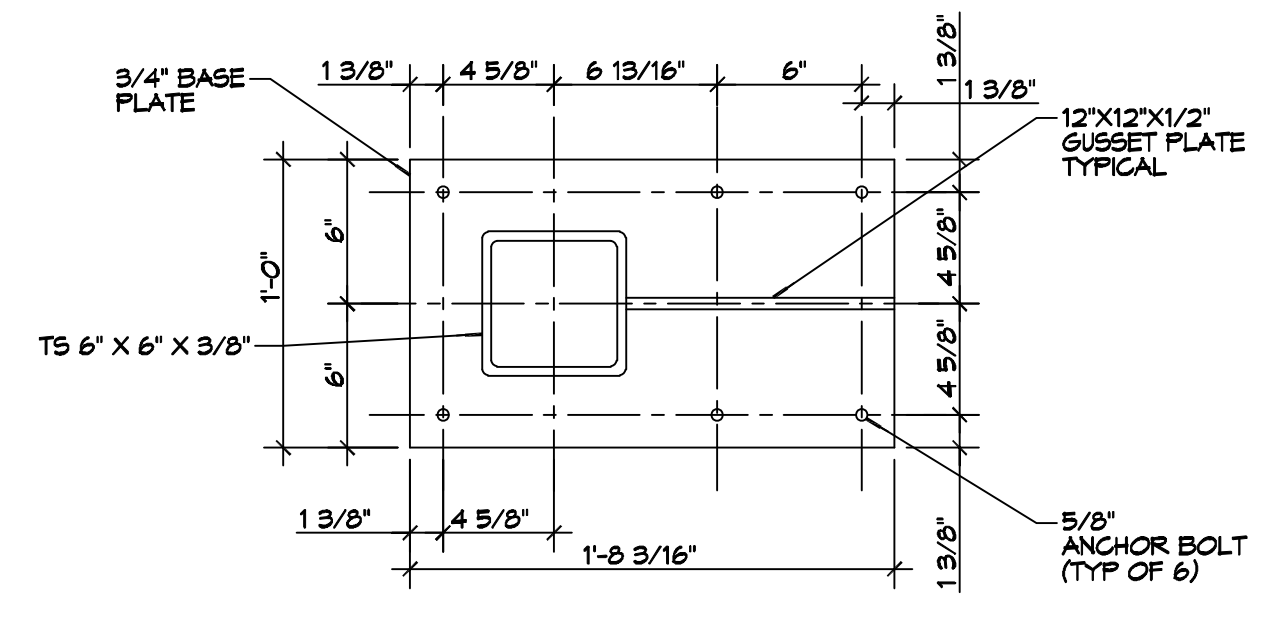
**7 PLAN VIEW WITHOUT RAILINGS**  
SCALE: 3/4"=1'-0"



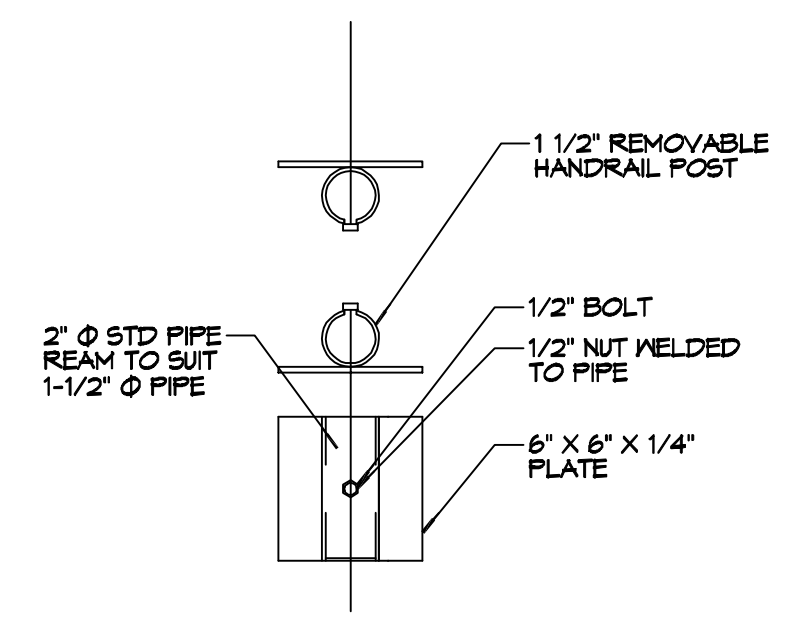
**8 PLAN VIEW WITH RAILINGS**  
SCALE: 3/4"=1'-0"



**9 LADDER BASE PLATE DETAIL**  
SCALE: N.T.S.



**10 BASE PLATE DETAIL**  
SCALE: 1-1/2"=1'-0"



**11 REMOVEABLE RAILING PLATE**  
SCALE: 1-1/2"=1'-0"

**GENERAL NOTES**

- ALL STEEL SHALL BE WELDED, DETAIL, FABRICATE, AND ERECT STRUCTURAL STEEL IN ACCORDANCE WITH LATEST AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS.
- 1. MATERIAL
  - A. STRUCTURAL SHAPES, PLATES - ASTM A572
  - B. TUBE COLUMNS - ASTM A500 - GRADE B-FY-46 KSI
  - C. BOLTS: CONNECTIONS ASTM A307
  - D. WELDING ELECTRODES: E70XX SERIES
  - E. PAINT: APPROVED PRIMER - 2 MILS THICK. DO NOT PAINT SURFACES TO BE WELDED, EMBEDDED IN CONCRETE OR MASONRY, OR CONTACT SURFACES OF FRICTION CONNECTIONS
- 2. SHOP CONNECTIONS: WELDED UNLESS OTHERWISE NOTED.
- 3. WELDING BY CERTIFIED WELDERS AND IN ACCORDANCE WITH AWS D.1.1-94, STRUCTURAL WELDING CODE.
- 4. ELECTRODES USED FOR SUBMERGED ARC AND SHIELDED METAL ARC WELDING SHALL BE COMPATIBLE WITH THE STRUCTURAL STEEL AS SPECIFIED IN AWS AND AISC.
- 5. PROVIDE FRAMED BEAM CONNECTIONS AS PER AISC MANUAL, PART 4: SIZED FROM ALLOWABLE LOAD TABLES PART 2 OR AS DETAILED ON THE DESIGN DRAWINGS.

**DAMMON ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI  
Chief Engineer: Brian Mistich, PE  
554 Old Spanish Trail  
Sibley, LA 70588  
www.dammonengineering.com  
info@dammonengineering.com  
PH: 985.649.5832 F: 985.641.5950

REVISIONS	DATE
#	DESCRIPTION



**NEW PLATFORM**  
**CMP COATINGS**  
1610 ENGINEERS ROAD  
BELLE CHASSE, LA 70021  
JOB No: 2021  
DATE: 04-21-2021  
DRAWN BY: BAW  
CHECKED BY: CKD

SHEET TITLE:  
**ELEVATED PAINT PLATFORM**  
DRAWING NUMBER:  
**S100**  
SHEET No: 1 of 1