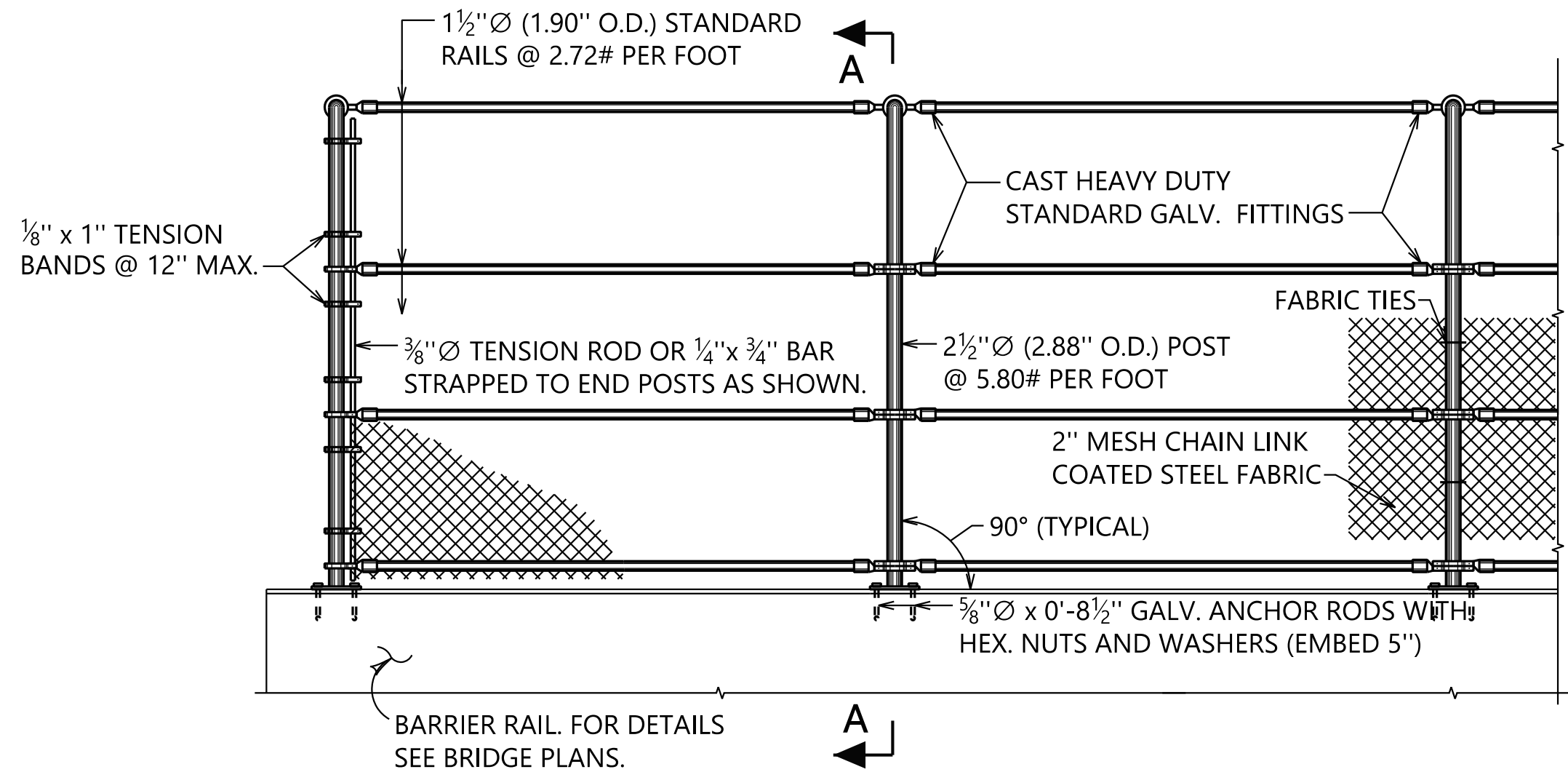


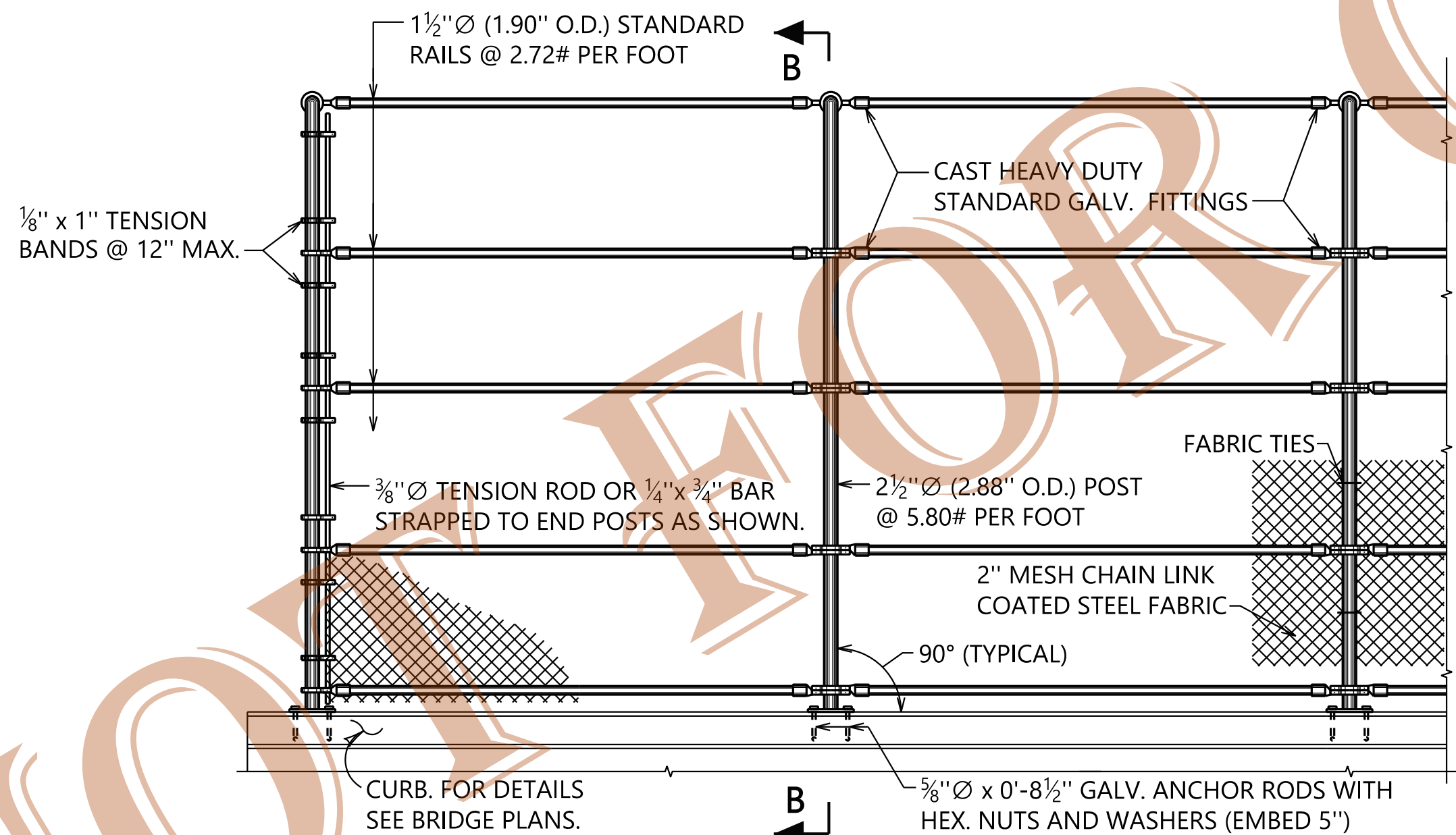
PLAN OF POST PLATES

SCALE: 1/2"=1'-0"



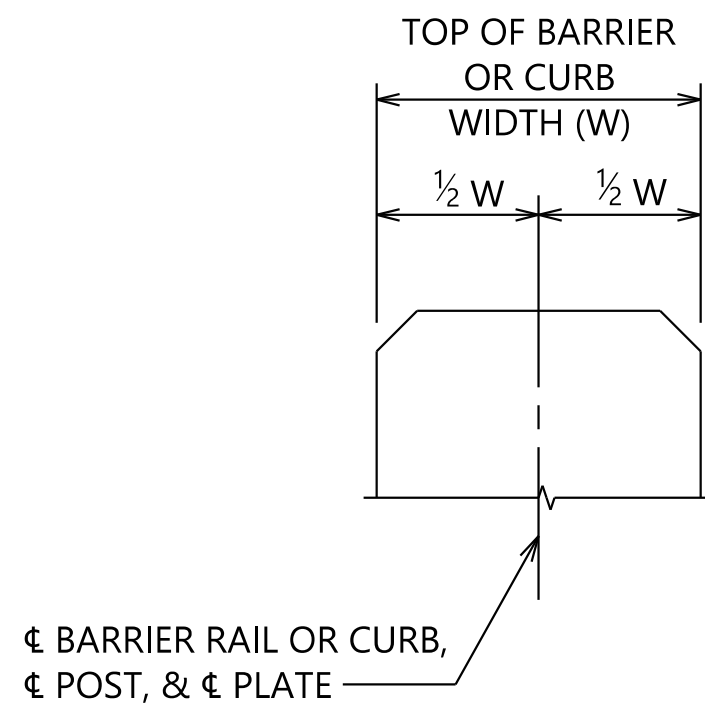
ELEVATION OF FENCE ON BARRIER

SCALE: 1/2"=1'-0"



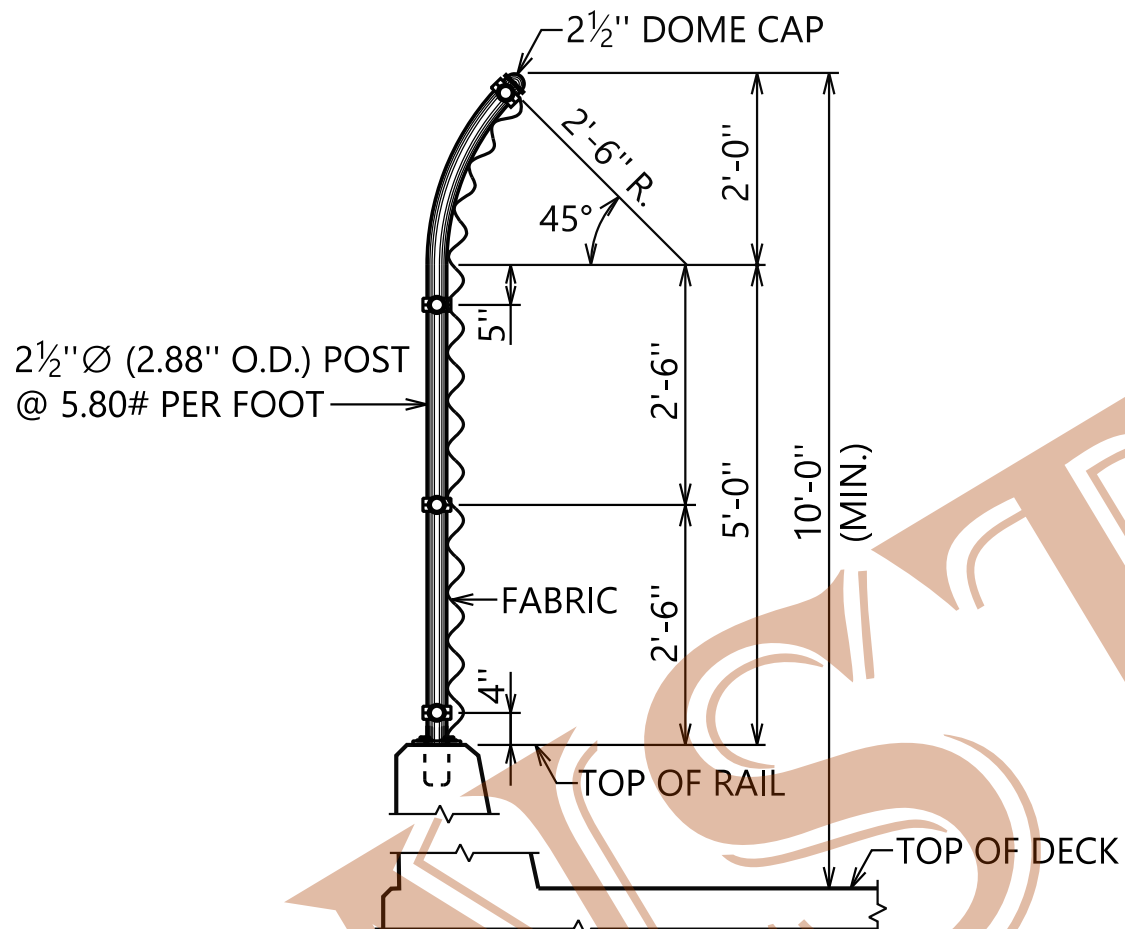
ELEVATION OF FENCE ON CURB

SCALE: 1/2"=1'-0"



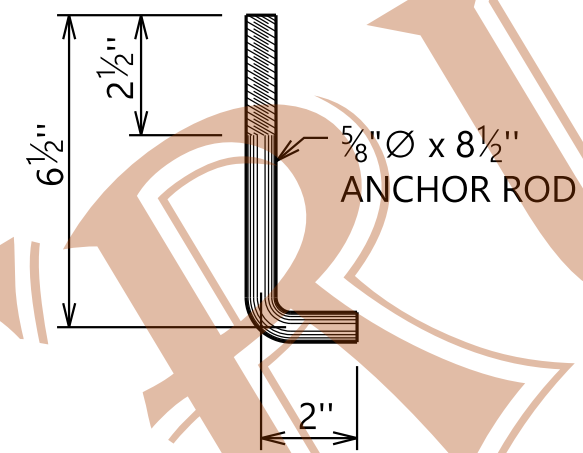
POST & PLATE PLACEMENT IN BRIDGE BARRIER RAIL OR CURB

NOT TO SCALE



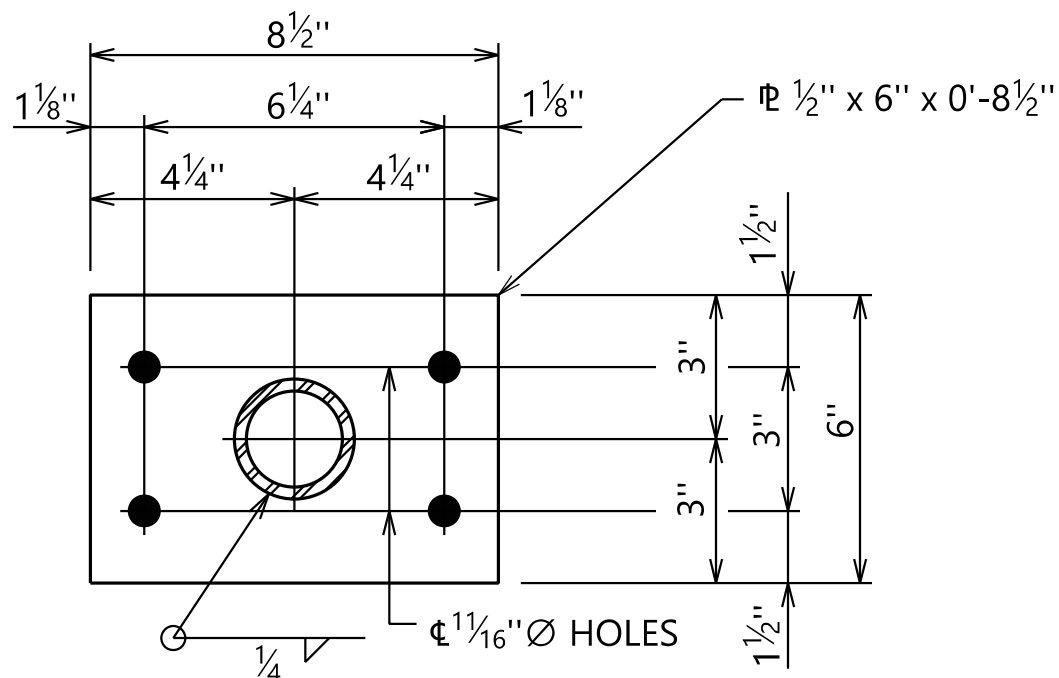
SECTION A-A

SCALE: 1/2"=1'-0"

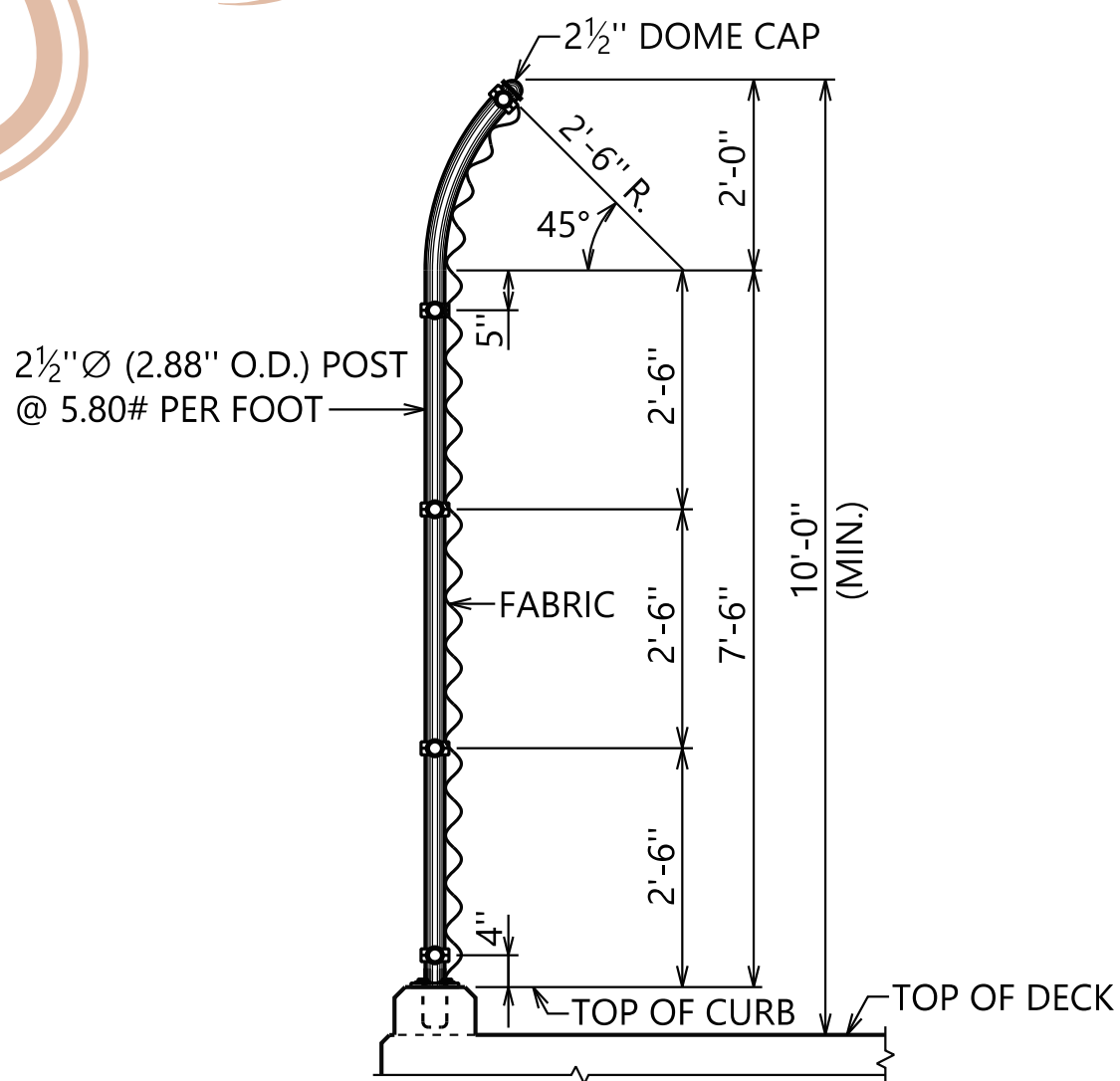


ANCHOR ROD

NOT TO SCALE

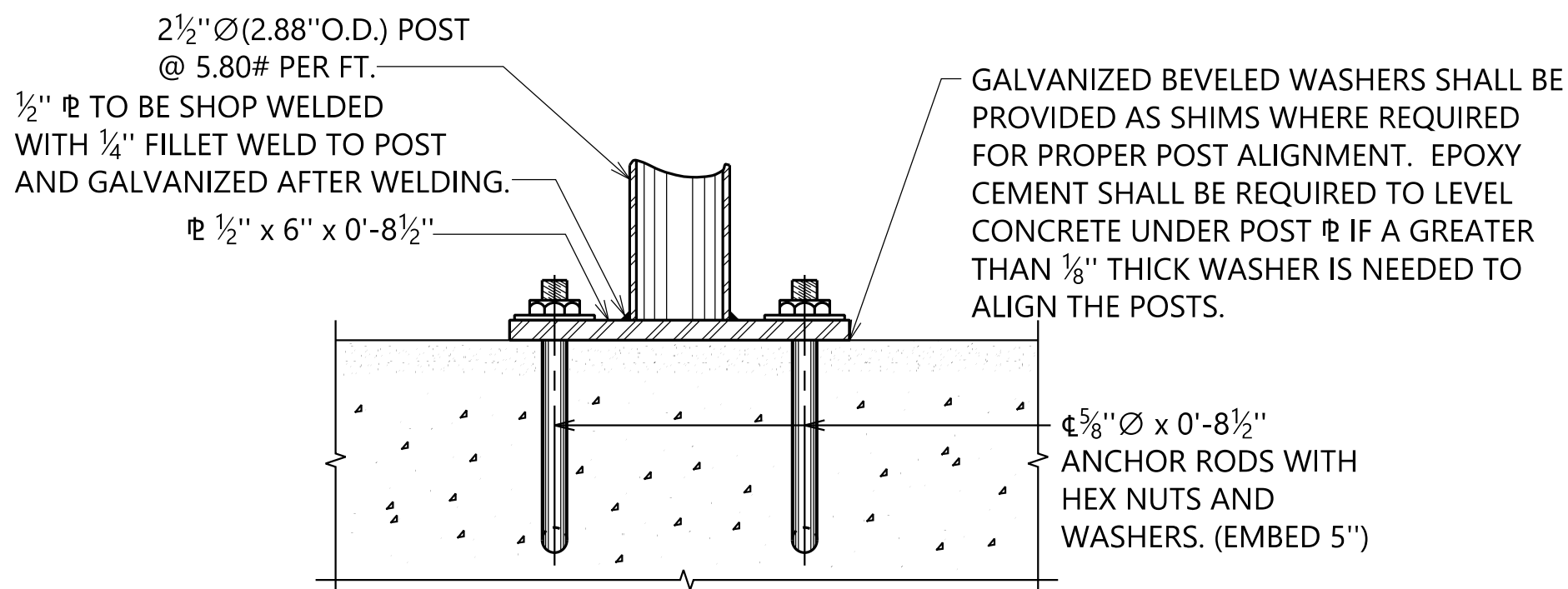


PLAN



SECTION B-B

SCALE: 1/2"=1'-0"



ELEVATION

POST PLATE

SCALE: 3"=1'-0"

NOTES

1. ALL POST AND FRAMES TO BE SET AS SHOWN IN ELEVATION VIEWS ON THIS SHEET.
2. FABRIC SHALL BE FASTENED TO LINE POSTS WITH PROPER TIES SPACED APPROX. 12" APART. FABRIC SHALL BE ATTACHED TO RAILS WITH PROPER TIES SPACED APPROX. 15" APART.
3. ALL ROUGH EDGES OF FABRIC OR TIE TWIST ENDS SHALL BE BENT BACK AWAY FROM PEDESTRIAN SIDE OF WALKWAYS.
4. ALL MATERIALS FOR FENCE SHALL BE IN ACCORDANCE WITH THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS SECTION 871. ALL MISCELLANEOUS STEEL, SEE SUBARTICLE 634.02(b).
5. TEMPLATES, SUPPLIED BY THE MATERIALS MANUFACTURER, SHALL BE USED TO PLACE ALL 5/8" Ø ANCHOR RODS FOR POST PLATES.
6. PAYMENT FOR FENCE SHALL BE PAY ITEM 634E. THIS ITEM SHALL CONSIST OF FURNISHING AND PLACING THE FENCE, WHICH INCLUDES THE WIRE FABRIC, ALL THE PIPE, FRAMEWORK, ALL THE FASTENERS, PLATES, STRAPS AND CONNECTORS NECESSARY FOR THIS INSTALLATION, COMPLETE AND IN PLACE.
7. THE CONTRACTOR MAY SUBSTITUTE 5/8" Ø x 8" ALL THREADED, GALVANIZED A-36 ANCHOR RODS IN 1 1/16" x 6" DRILLED HOLES IN LIEU OF THE ANCHORAGE DETAILS SHOWN ON THIS SHEET. THIS ALTERNATE ANCHORAGE SYSTEM MUST BE EPOXIED IN WITH ONE OF THE APPROVED CONCRETE ANCHORING SYSTEMS IN THE ALDOT "MATERIALS, SOURCES AND DEVICES WITH SPECIAL ACCEPTANCE REQUIREMENTS" MANUAL, SECTION II-15. PULL OUT TEST MAY BE REQUIRED AT THE DISCRETION OF THE ENGINEER.

REFERENCE PROJECT NO.	FISCAL YEAR	SHEET NO.

ALABAMA DEPARTMENT OF TRANSPORTATION

REVISIONS
1. MADE DIMENSION OF FENCE ABOVE TOP OF DECK MINIMUM. JNW 9/4/26

THIS BRIDGE SPECIAL PROJECT DRAWING FOR USE ONLY ON:
PROJECT NO. _____
COUNTY(S) _____

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INDUSTRIAL FENCE STANDARD
DETAILS FOR BRIDGES OVER RAILROAD

ASSISTANT BRIDGE ENGINEER <i>J. Waller</i> DATE 9/14/26	BRIDGE ENGINEER <i>Bulu</i> DATE 9/14/26
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BRIDGE SPECIAL PROJECT DRAWING

IFS-RR

SHEET
1 OF 1