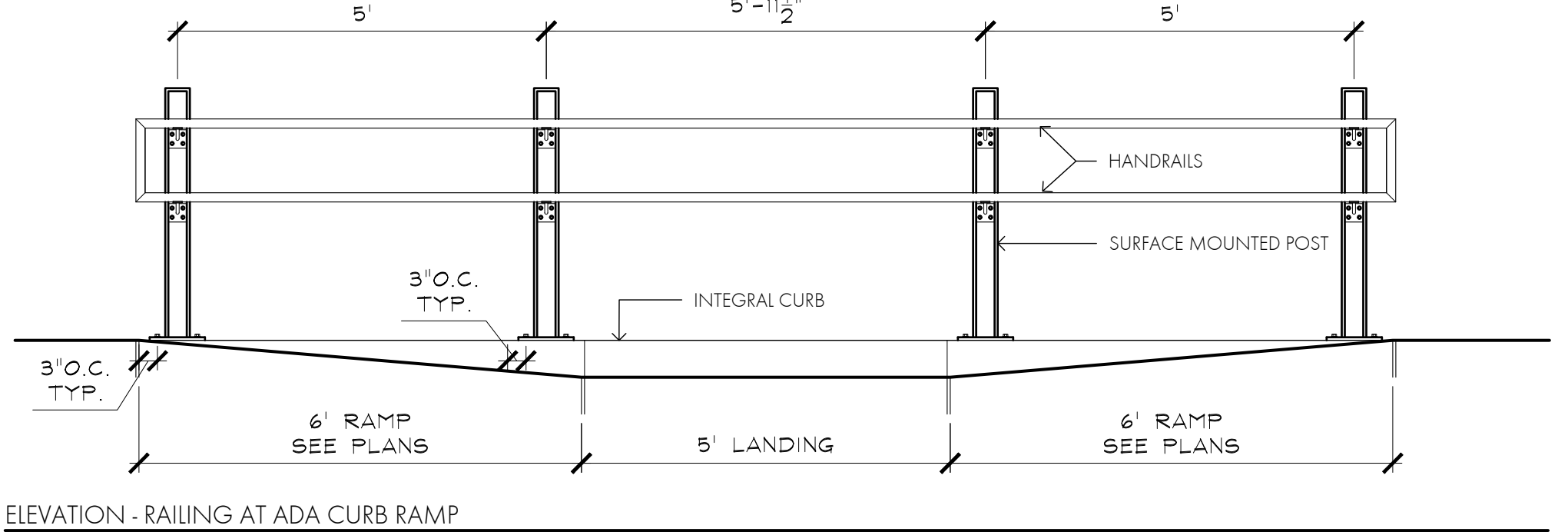
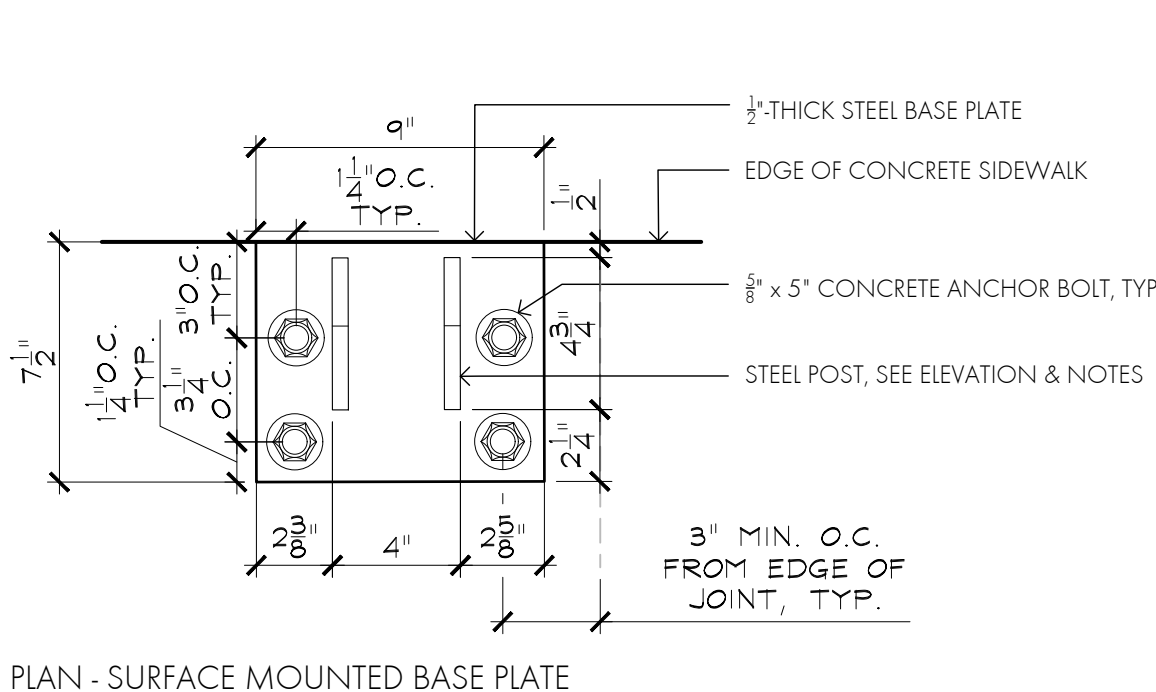
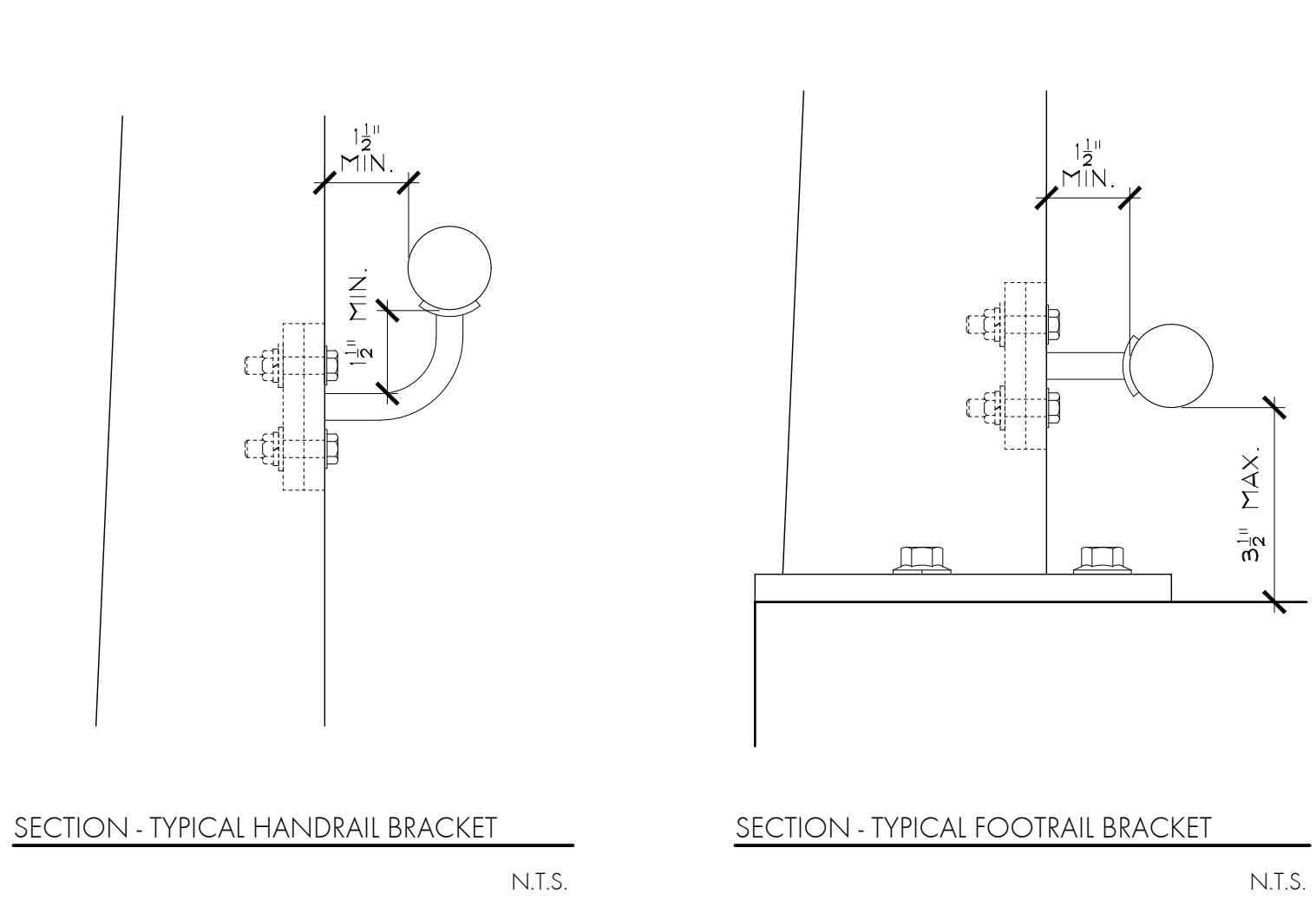
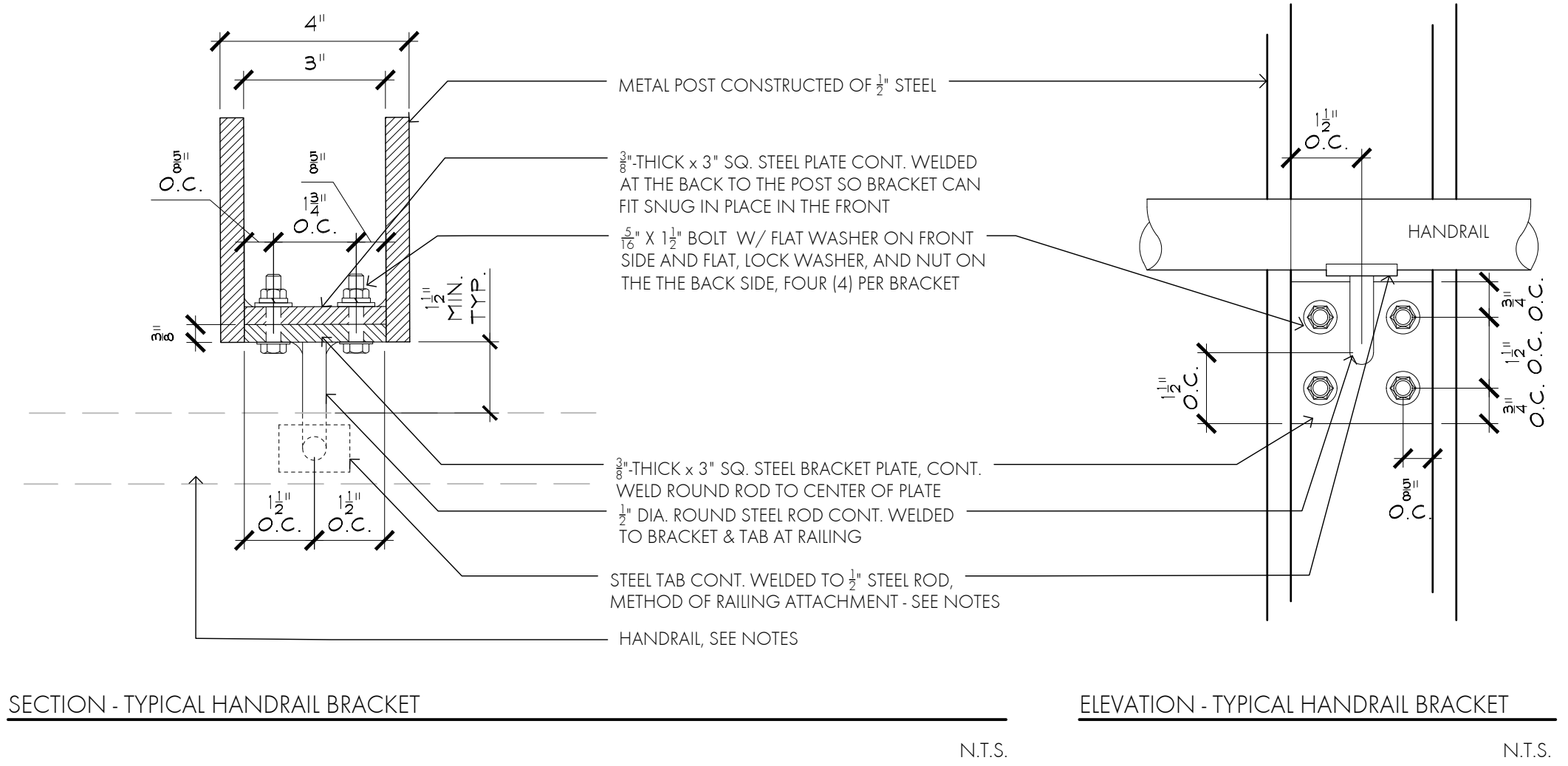
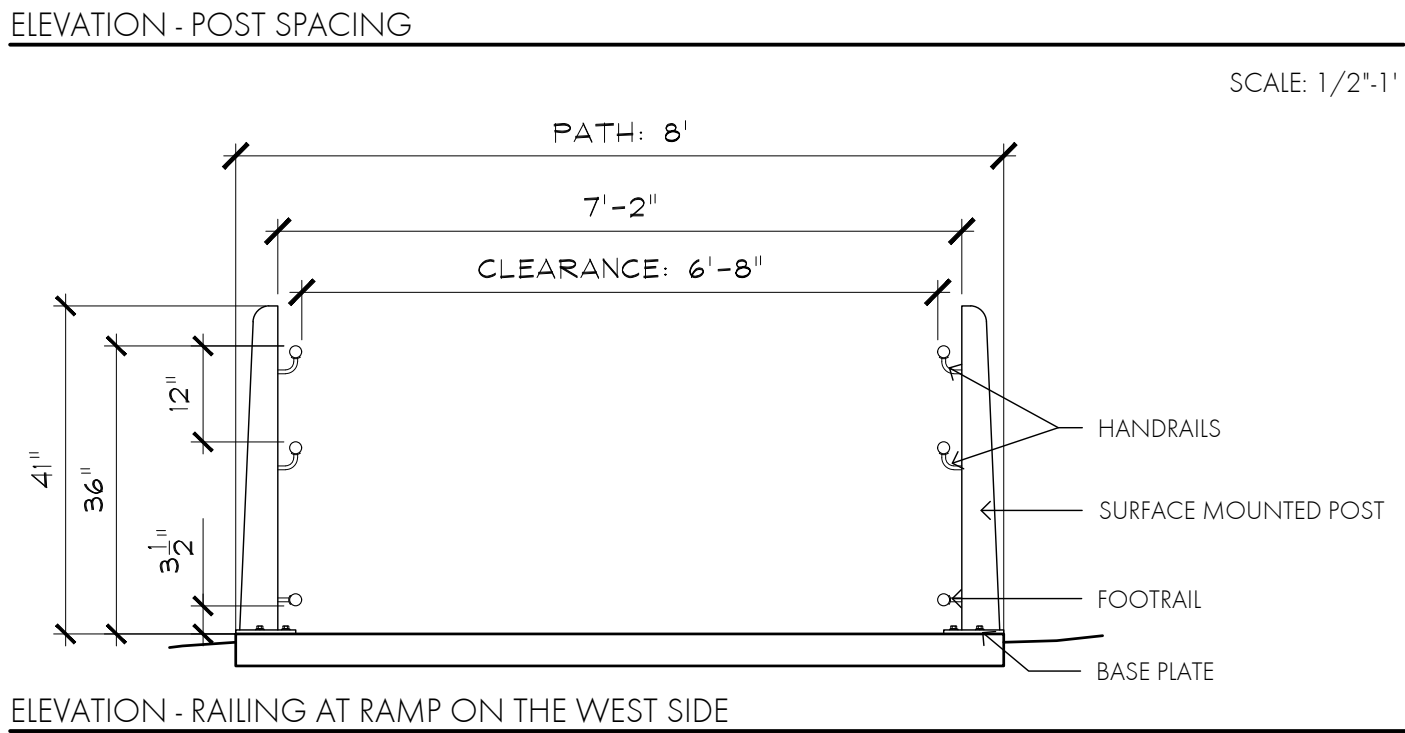
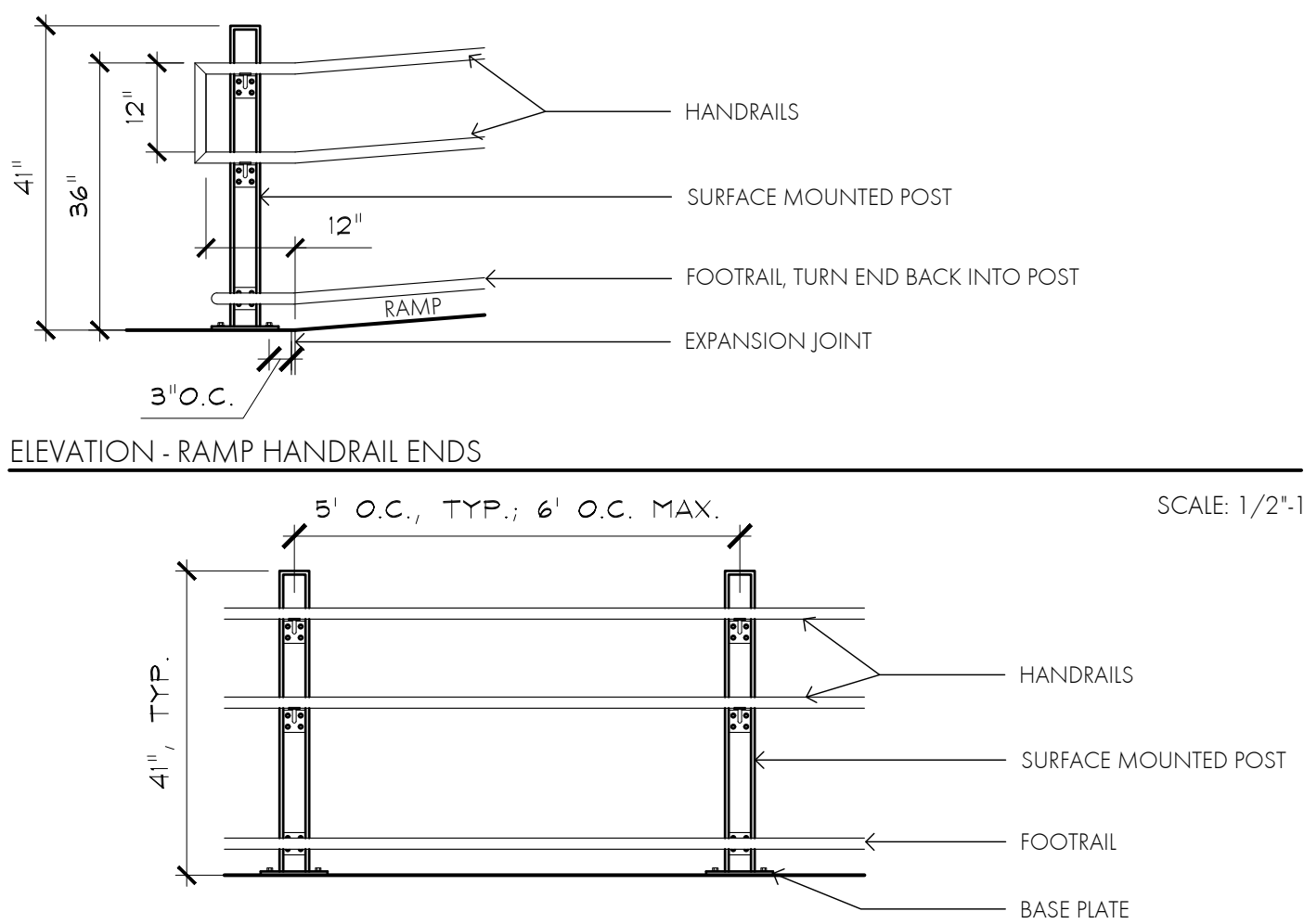




GENERAL NOTES ON RAILINGS:

- USE STRUCTURAL TUBING (PIPE SIZE ROUND TUBE A500) IN SCH. 40 SIZE FOR RAILS.
- HAND AND FOOT RAILS TO BE 1-1/2" O.D. POWDER COATED STEEL TUBING.
- THE HANDRAILS MAY BE PERMANENTLY WELDED OR BOLTED/SCREWED TO THE BRACKETS, PER FABRICATOR'S PREFERENCE. SUBMIT FINAL DESIGN AND METHOD OF ATTACHMENT.
- THE GUARD RAILS, HAND RAILS, AND FOOT RAILS SHALL CURVE TO MATCH THE OUTSIDE EDGE OF THE PATH SYSTEM, MAINTAINING A RELATIVE CURVE TO EACH OTHER AND THE PATH.
- PROVIDE SLIP/EXPANSION JOINTS IN THE RAILS AT REGULAR INTERVALS PLACED TO MAXIMIZE CONTINUOUS RUNS AND MINIMIZE DEFLECTION RELATIVE TO THE POSTS (20' MIN. - 40' MAX.)
- FINISH TO BE ARCHITECTURALLY EXPOSED STRUCTURAL STEEL CATEGORY 3: FEATURE ELEMENTS IN CLOSE VIEW.

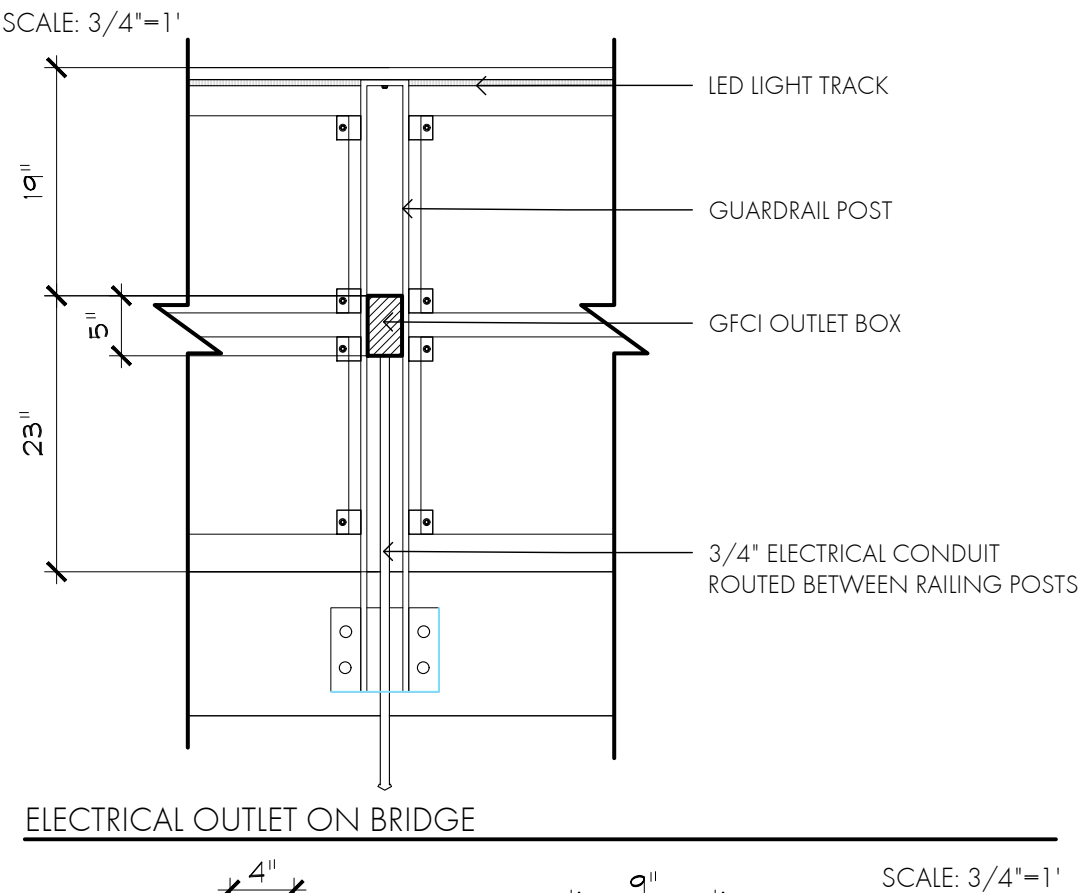
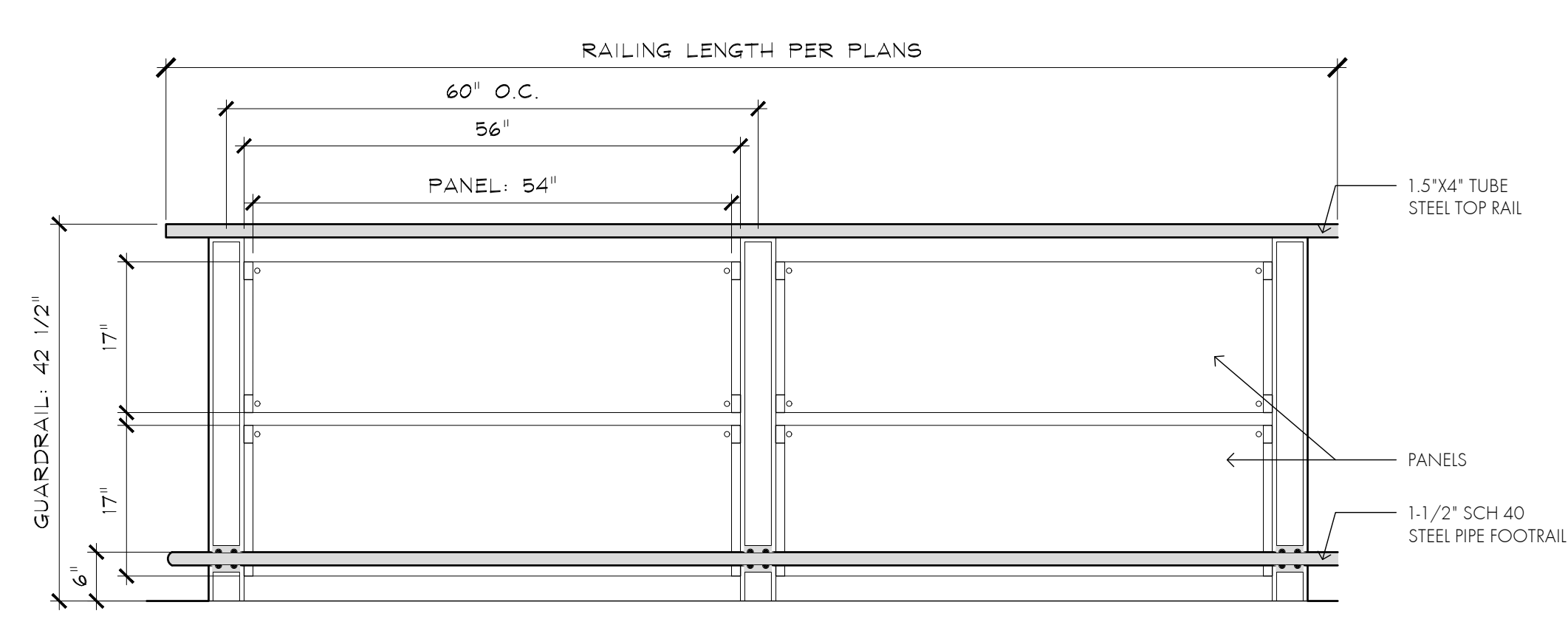
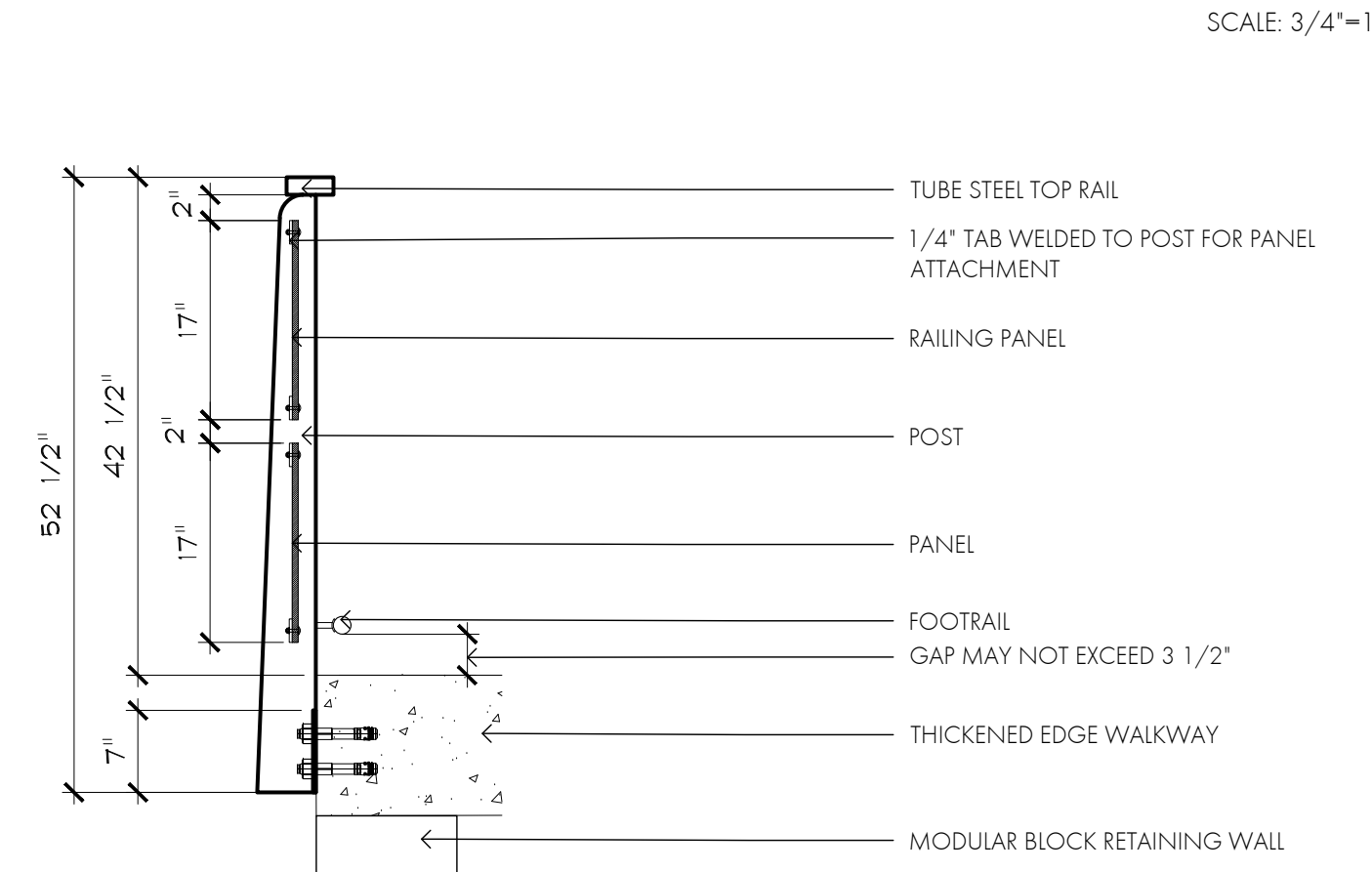
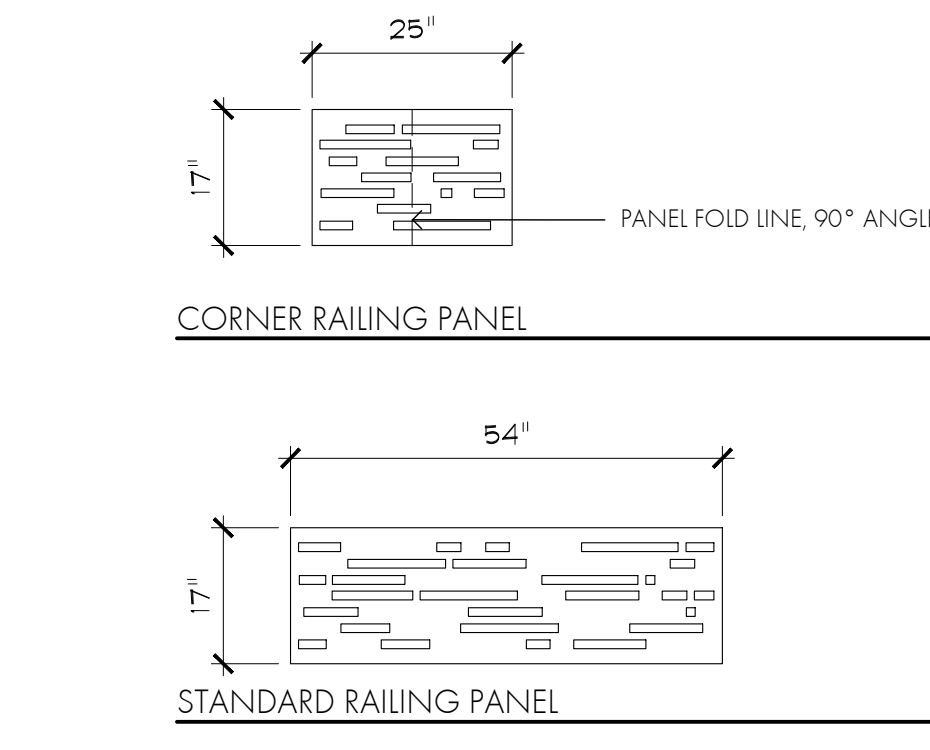
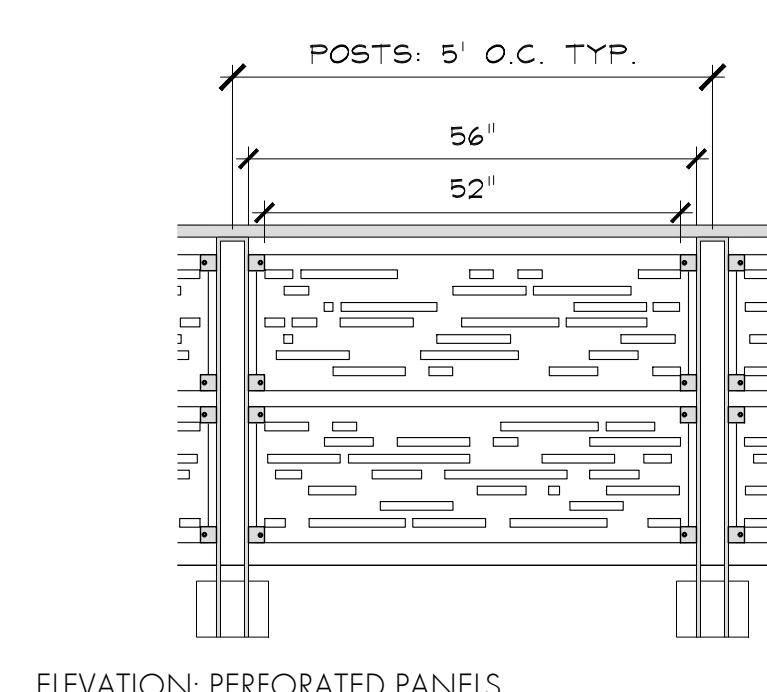
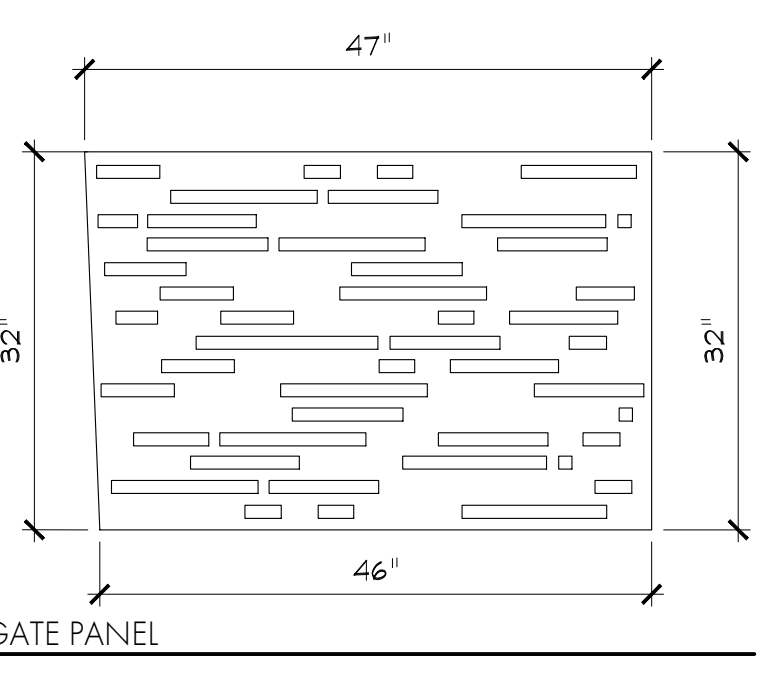
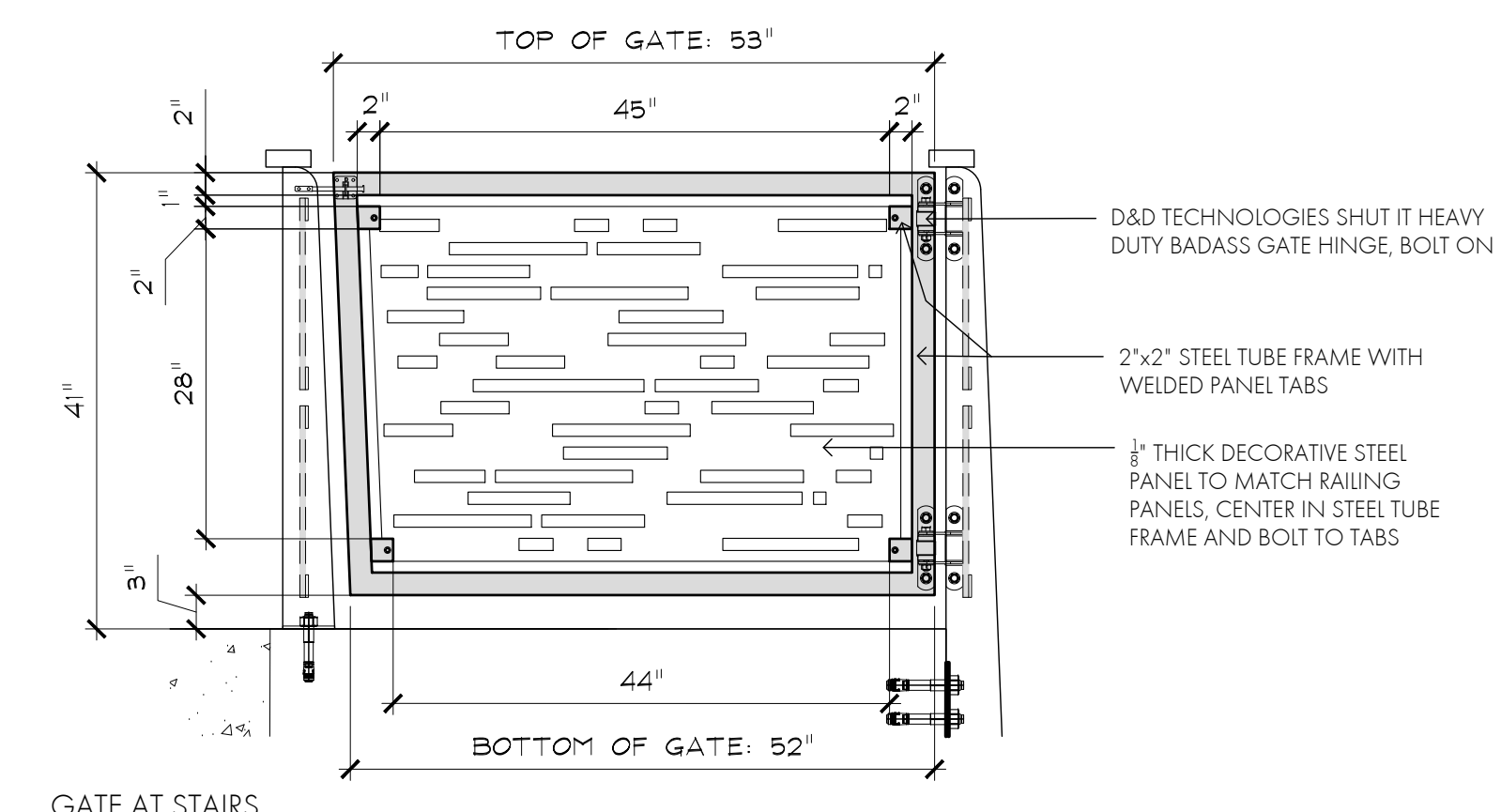
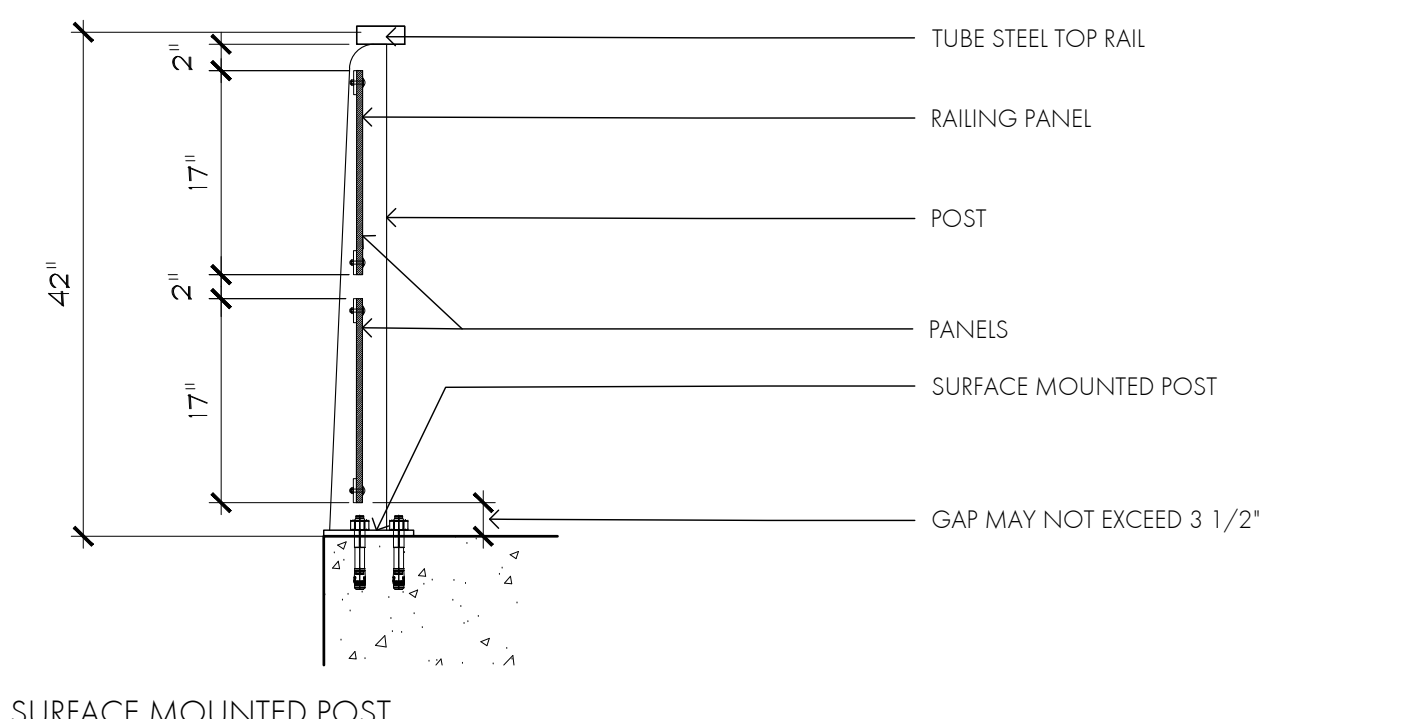
POSTS:

- INSTALL POSTS LEVEL, PLUMB, TRUE, AND SECURELY ANCHORED, POSITIONED AT LOCATIONS INDICATED ON DRAWINGS.
- ADJUST LAYOUT TO CONFORM TO VERIFIED FIELD CONDITIONS.
- FABRICATE FROM STEEL.
- POWDER COATED FINISH TO MATCH PANELS.

ANCHOR BOLTS SHALL BE EITHER:

- 5/8" STAINLESS STEEL EXPANSION BOLTS OR SCREW ANCHORS WITH MINIMUM 4" EMBEDMENT, INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS.
- OR 5/8" HOT DIP GALV. THREADED ROD ANCHOR BOLTS SET WITH HIGH STRENGTH EPOXY W/ MINIMUM 4" EMBEDMENT INTO CONCRETE PAVEMENT.

HAND RAILINGS



PANEL NOTES

- PANELS PROVIDED AND CUT BY MANUFACTURER.
- PANEL PATTERN: SLOTTED PATTERN FROM REVAMP.
- METAL PANELS SHALL NOT BE ADJACENT TO AN IDENTICAL PATTERN, OTHERWISE, MIX IT UP.
- PANEL COLOR TO BE #138/70210, P 6 GUMMER.
- WHERE PANEL GAPS ARE NOT STANDARD, FIELD MEASURE FOR FILLER PANEL DIMENSIONS.

POSTS

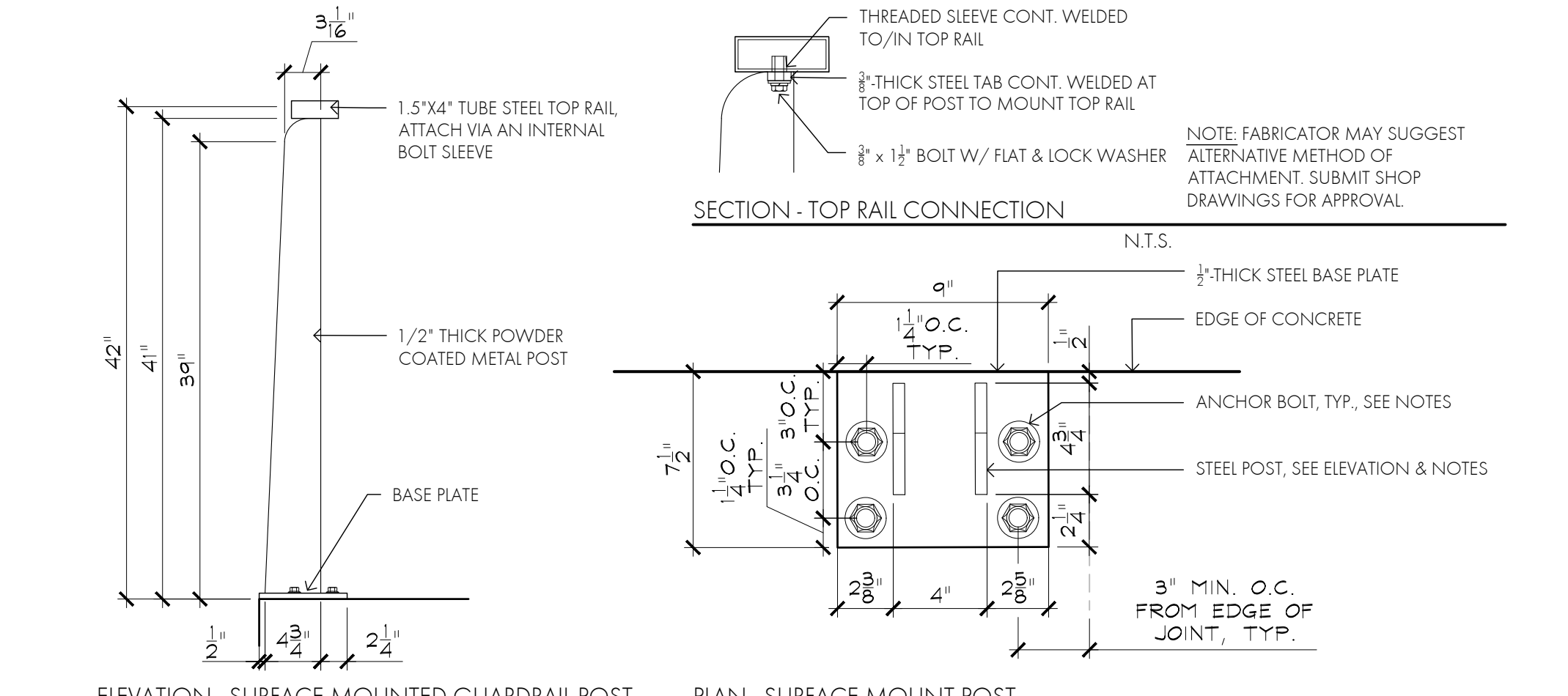
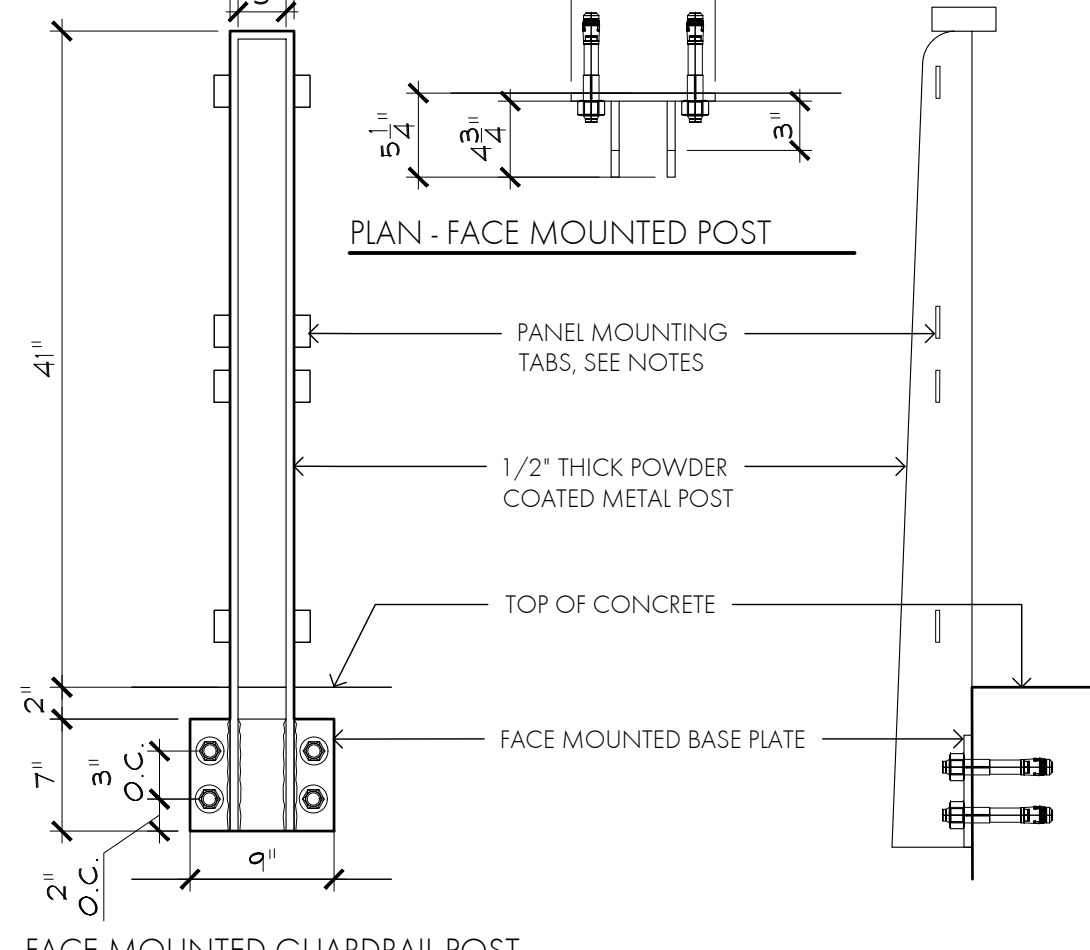
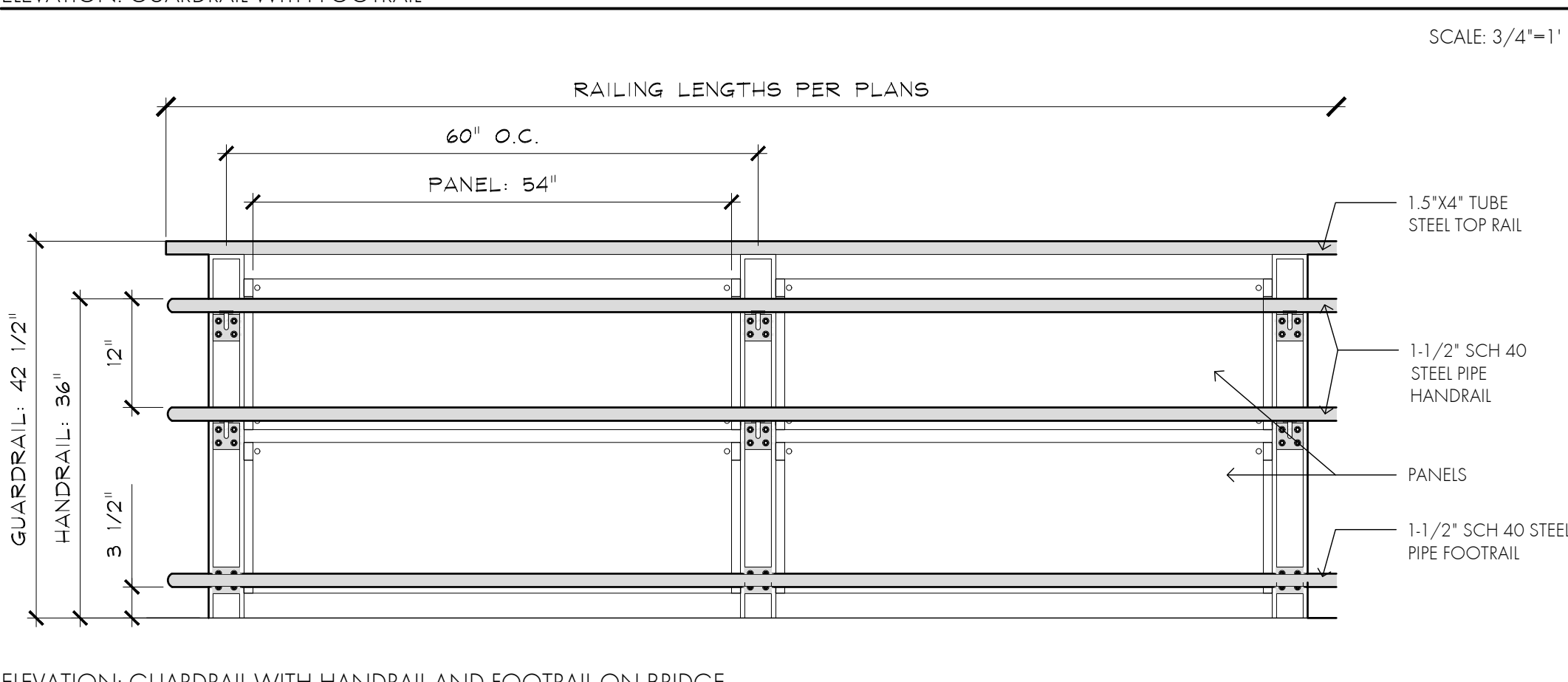
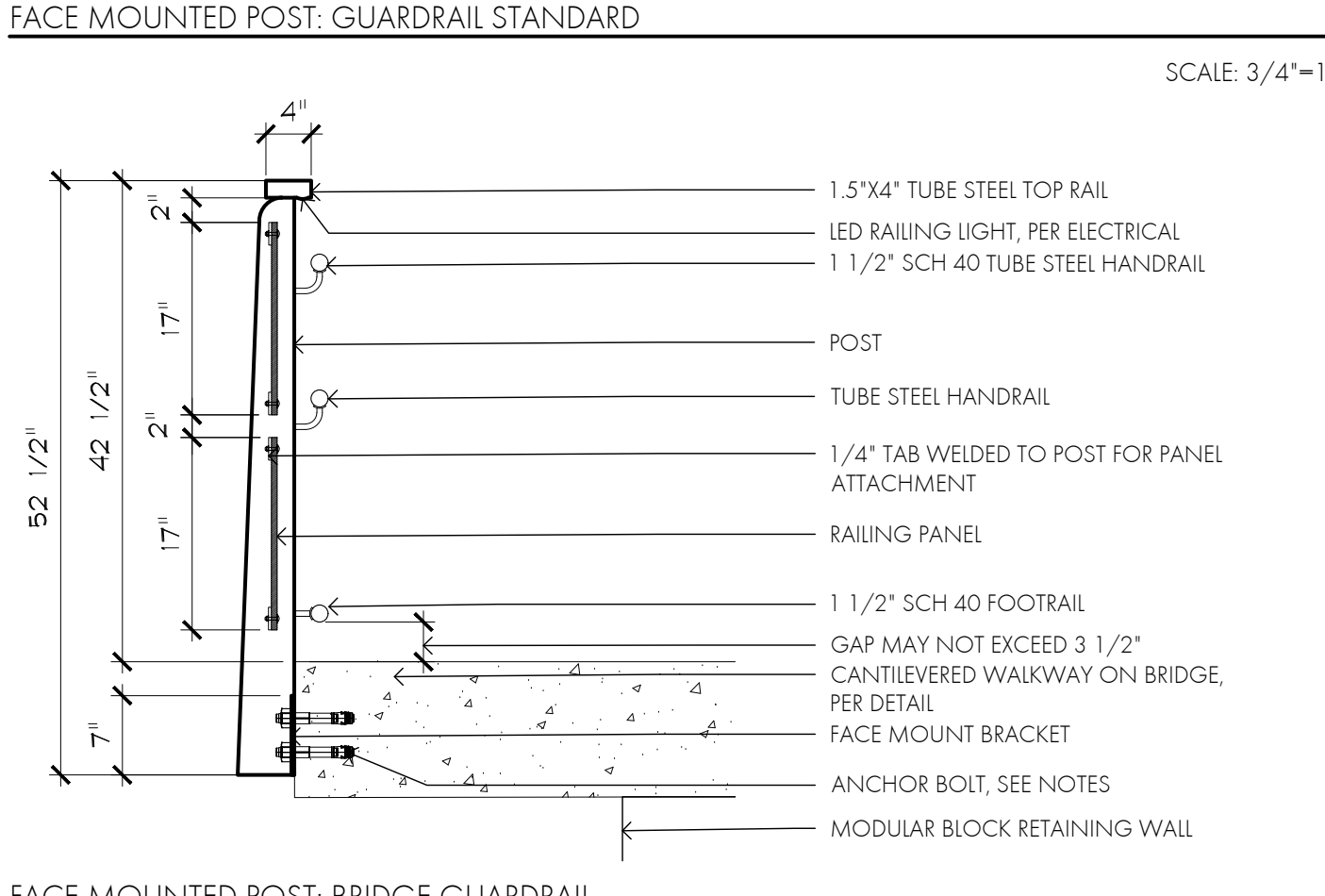
- PANEL MOUNTING TABS TO BE EITHER XxXx STEEL TAB WELDED TO POST AND POWDER COATED WITH POST OR MANUFACTURER'S STANDARD ATTACHMENT TAB. SUBMIT FOR APPROVAL.
- INSTALL POSTS LEVEL, PLUMB, TRUE, AND SECURELY ANCHORED, POSITIONED AT LOCATIONS INDICATED ON DRAWINGS.
- ADJUST LAYOUT TO CONFORM TO VERIFIED FIELD CONDITIONS.
- FABRICATE FROM STEEL.
- POWDER COATED FINISH TO MATCH PANELS.

ANCHOR BOLTS SHALL BE EITHER:

- 5/8" STAINLESS STEEL EXPANSION BOLT WITH MINIMUM 7" EMBEDMENT INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS.
- OR 5/8" HOT DIP GALV. THREADED ROD ANCHOR BOLTS SET WITH HIGH STRENGTH EPOXY W/ MINIMUM 7" EMBEDMENT INTO CONCRETE.

GENERAL NOTES ON RAILINGS:

- GUARD RAIL IS 1.5"x4" POWDER COATED TUBE STEEL TO MATCH PANELS.
- HAND AND FOOT RAILS TO BE SCH 40 1-1/2" POWDER COATED STEEL.
- FABRICATED HANDRAIL AND FOOT RAIL BRACKETS BOLTED TO POSTS IN FIELD OR INSTALLED, PER FABRICATOR'S PREFERENCE. SUBMIT FINAL DESIGN AND METHOD OF ATTACHMENT.
- THE GUARD RAILS, HAND RAILS, AND FOOT RAILS SHALL CURVE TO MATCH THE OUTSIDE EDGE OF THE PATH SYSTEM, MAINTAINING A RELATIVE CURVE TO EACH OTHER AND THE PATH.
- PROVIDE SLIP/EXPANSION JOINTS IN THE RAILS AT REGULAR INTERVALS PLACED TO MAXIMIZE CONTINUOUS RUNS AND MINIMIZE DEFLECTION RELATIVE TO THE POSTS (20' MIN. - 40' MAX.)
- CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL FROM PANEL MANUFACTURER.



GUARDRAILING DETAIL

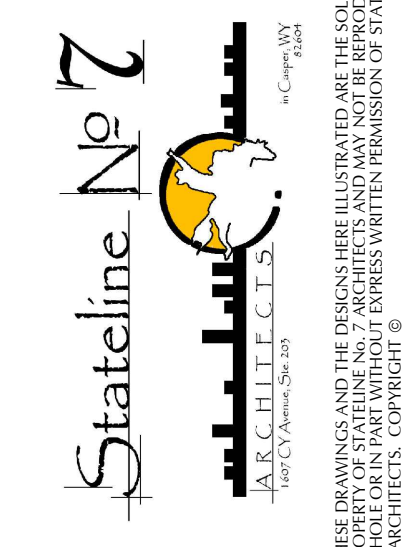
ELEVATION: GUARDRAILING DETAIL

FACE MOUNTED GUARDRAILING DETAIL

ELEVATION - SURFACE MOUNTED GUARDRAILING DETAIL



TRONA VALLEY FEDERAL CREDIT UNION
1700 GATEWAY BLVD
ROCK SPRINGS, WYOMING 82901



PROJECT NUMBER
23-018

DATE
09-27-2025

DRAWN BY
MATT FRIDELL

DISK ID.

SHEET TITLE
DETAILS-SITE
02

SHEET NUMBER

L110