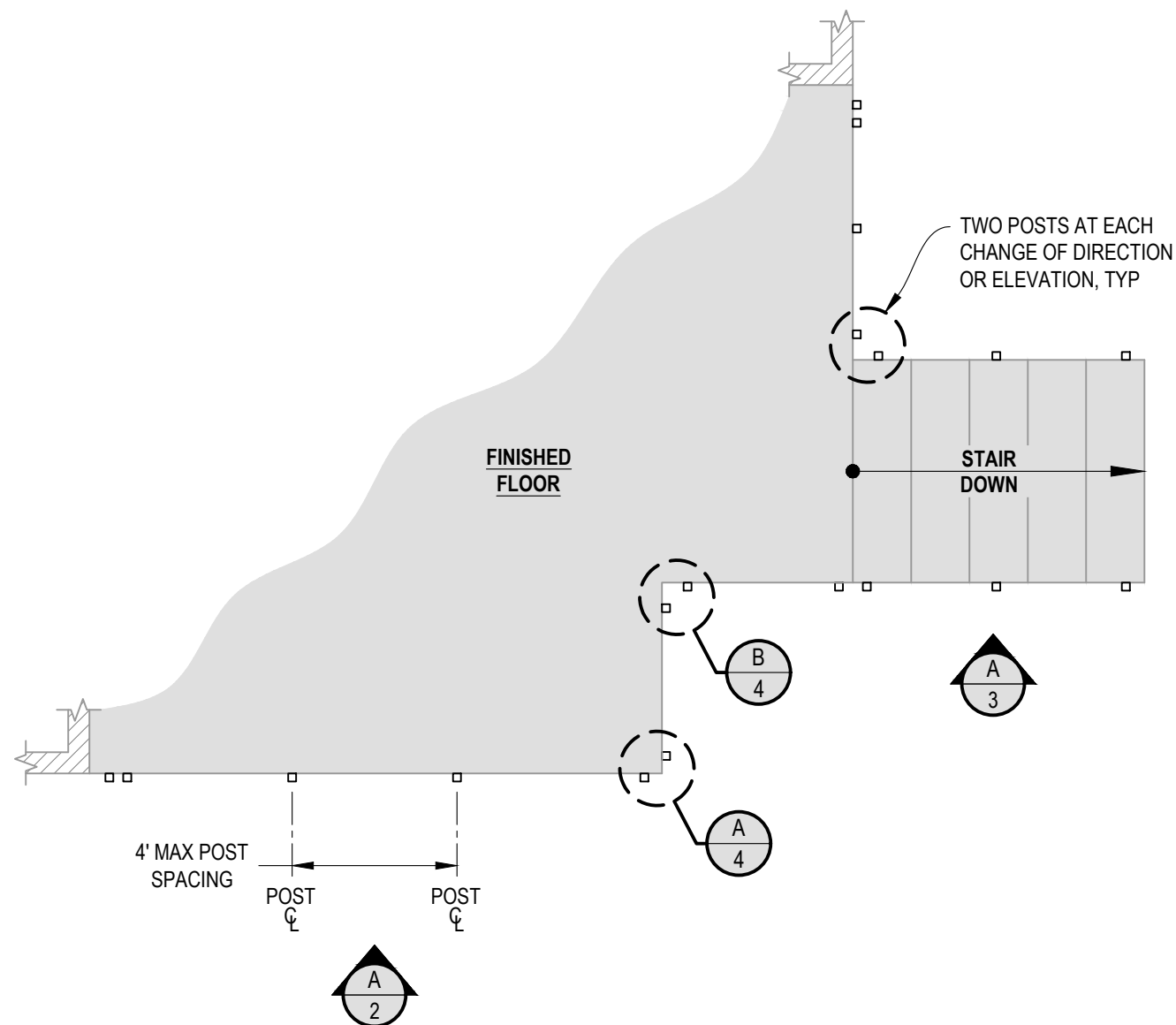




1 **EXAMPLE POST LAYOUT**
PLAN VIEW

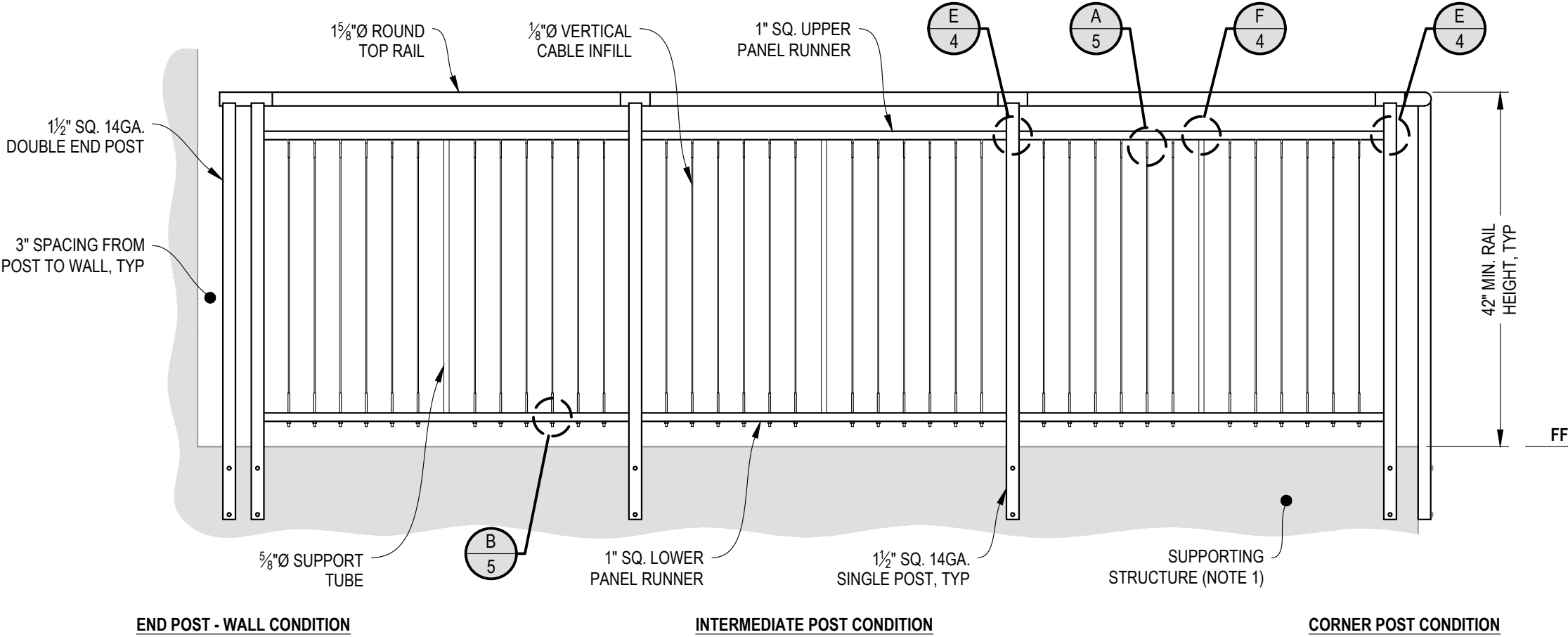
NOTES:

1. TOP RAIL NOT SHOWN FOR CLARITY.
2. ALL PARTS AND COMPONENTS MADE WITH 316 STAINLESS STEEL UNLESS NOTED OTHERWISE.

LEGEND

- DETAIL ID
 SHEET ID
- ELEVATION ID
 SHEET ID
- SIDE MOUNT POST
 SIDE MOUNT DOUBLE POST
 CENTERLINE
 FINISHED FLOOR

TYP TYPICAL CONDITION APPLIES ELSEWHERE AT SIMILAR CONDITIONS



NOTES:

1. DECK STRUCTURE CAN VARY GREATLY. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO VERIFY THAT THE SUPPORTING STRUCTURE IS ADEQUATE TO MEET THE LOAD REQUIREMENTS OF THE GOVERNING BUILDING CODE(S). AGS Stainless Inc. RECOMMENDS CONSULTING A DESIGN OR CONSTRUCTION PROFESSIONAL TO ADDRESS THESE ISSUES.

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WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

VERTICAL RAILER SPECIFICATION DRAWING
** RESIDENTIAL **

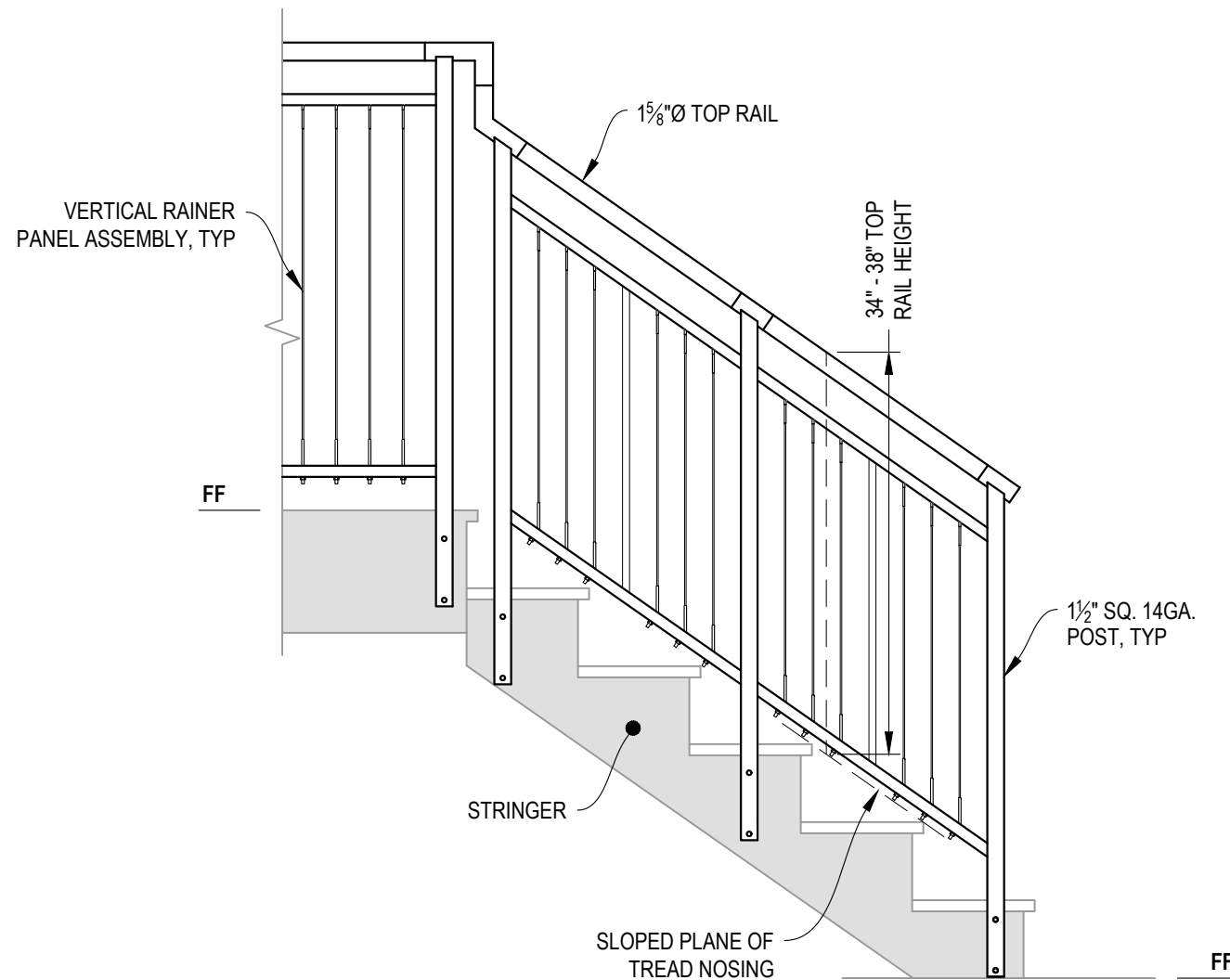
42" SIDE MOUNT - ROUND TOP

DWG #
SM42R

SCALE
NONE

DATE
2026

SHEET
2 OF 7



A STAIR
ELEVATION

NOTES:

1. STAIR CONSTRUCTION VARIES GREATLY. AS-BUILT CONDITIONS MAY ALTER RAILING DESIGN, INCLUDING POST LOCATION & MOUNTING, INFILL SPACING, AND TOP RAIL LAYOUT.

VERTICAL RAINER SPECIFICATION DRAWING
** RESIDENTIAL **

42" SIDE MOUNT - ROUND TOP

DWG #
SM42R

SCALE
NONE

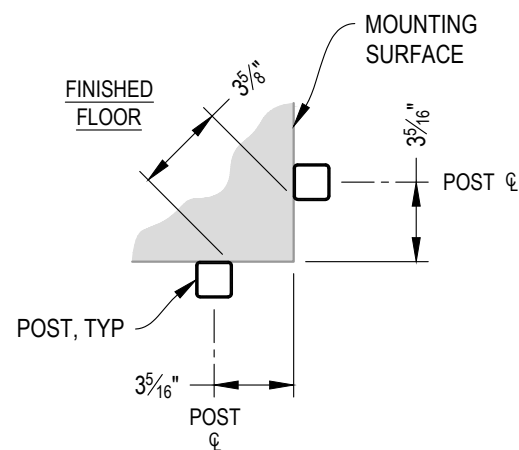
DATE
2026

SHEET

3
OF 7

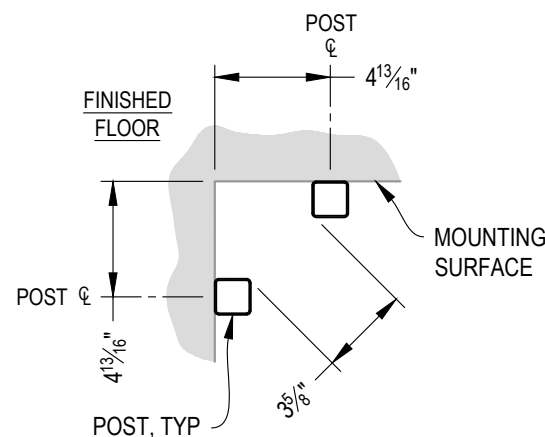
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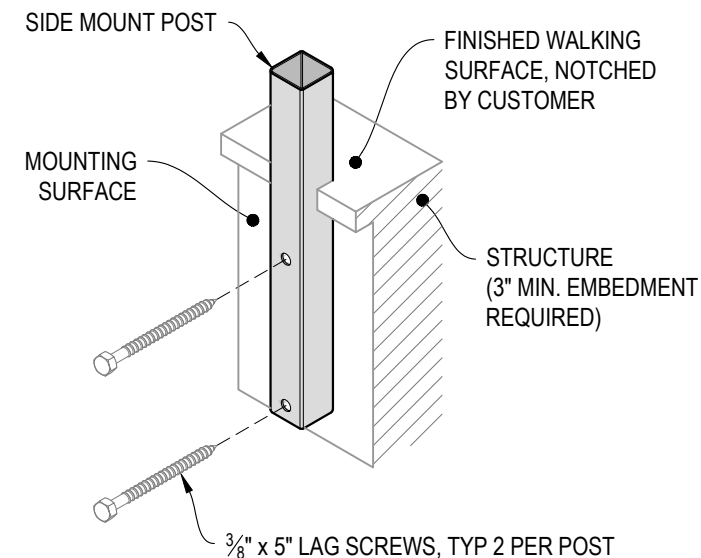
NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

A TYPICAL 90° SIDE MOUNT OUTSIDE CORNER
DETAIL

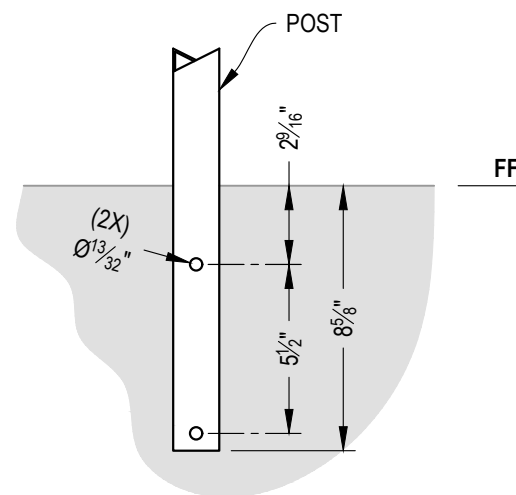


NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

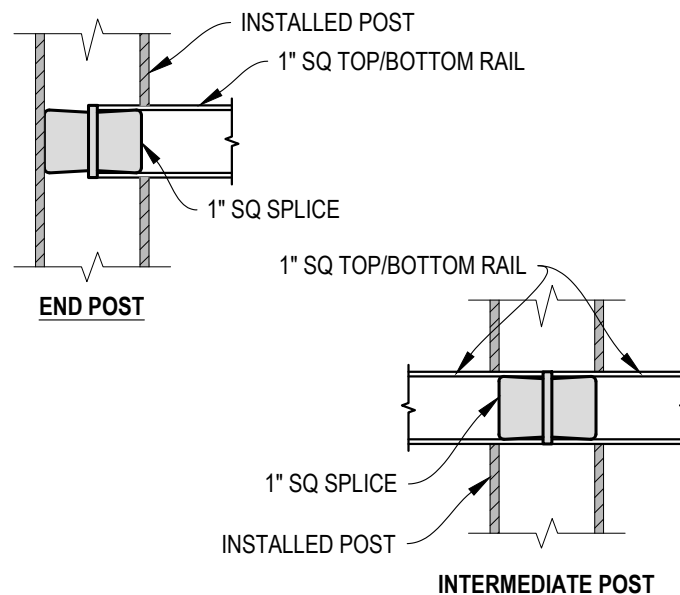
B TYPICAL 90° SIDE MOUNT INSIDE CORNER
DETAIL



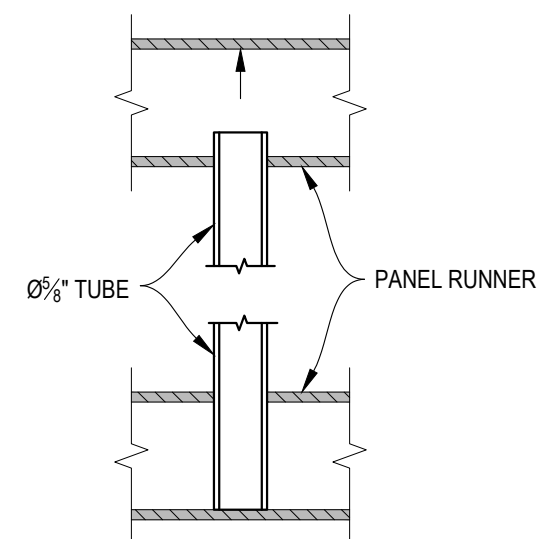
C TYPICAL POST MOUNTING - SIDE MOUNT
DETAIL



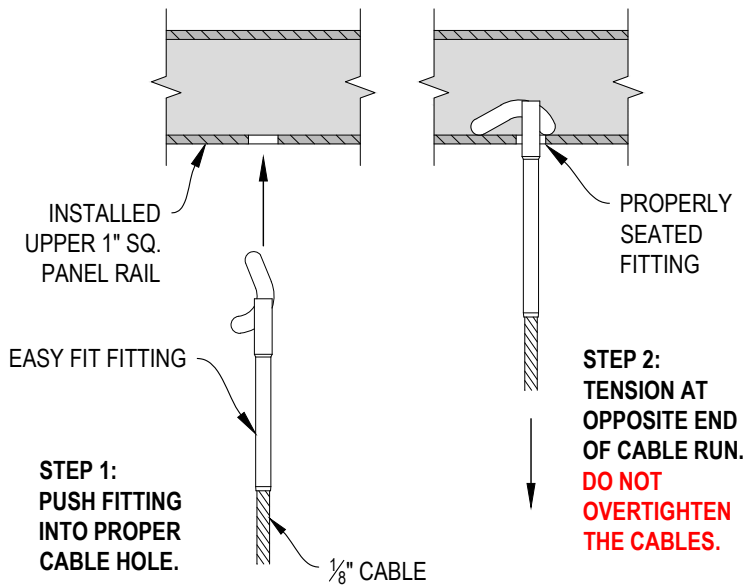
D TYPICAL POST MOUNTING - SIDE MOUNT
DETAIL



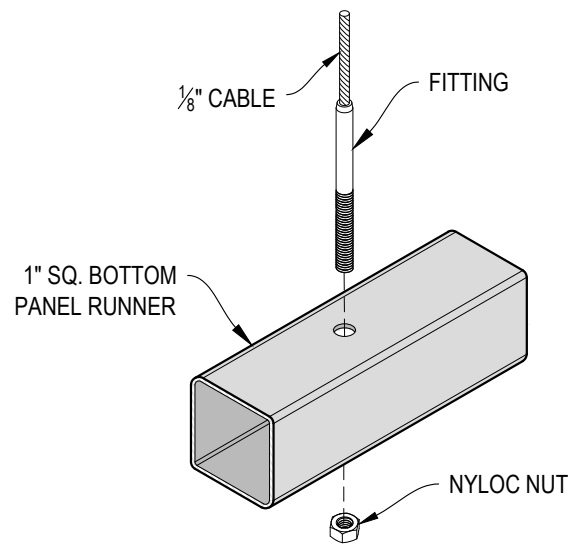
E FITTING INSTALLATION - VERTICAL PANEL RAIL SPLICE
DETAIL



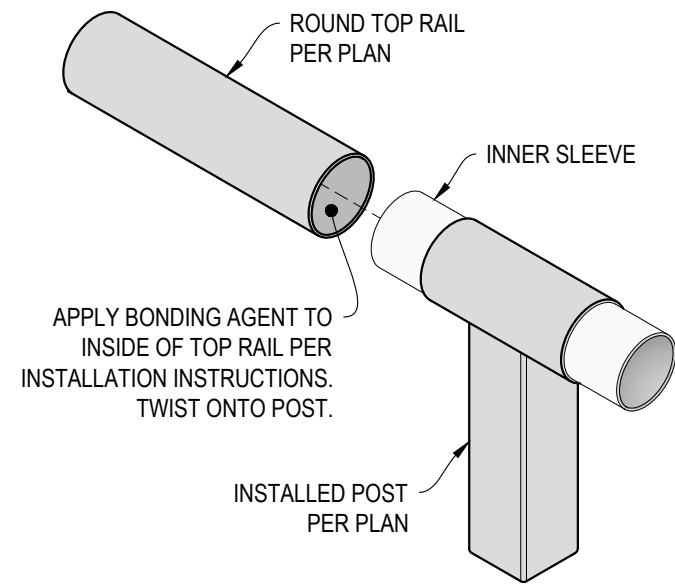
F PANEL SUPPORT TUBE INSTALLATION
DETAIL



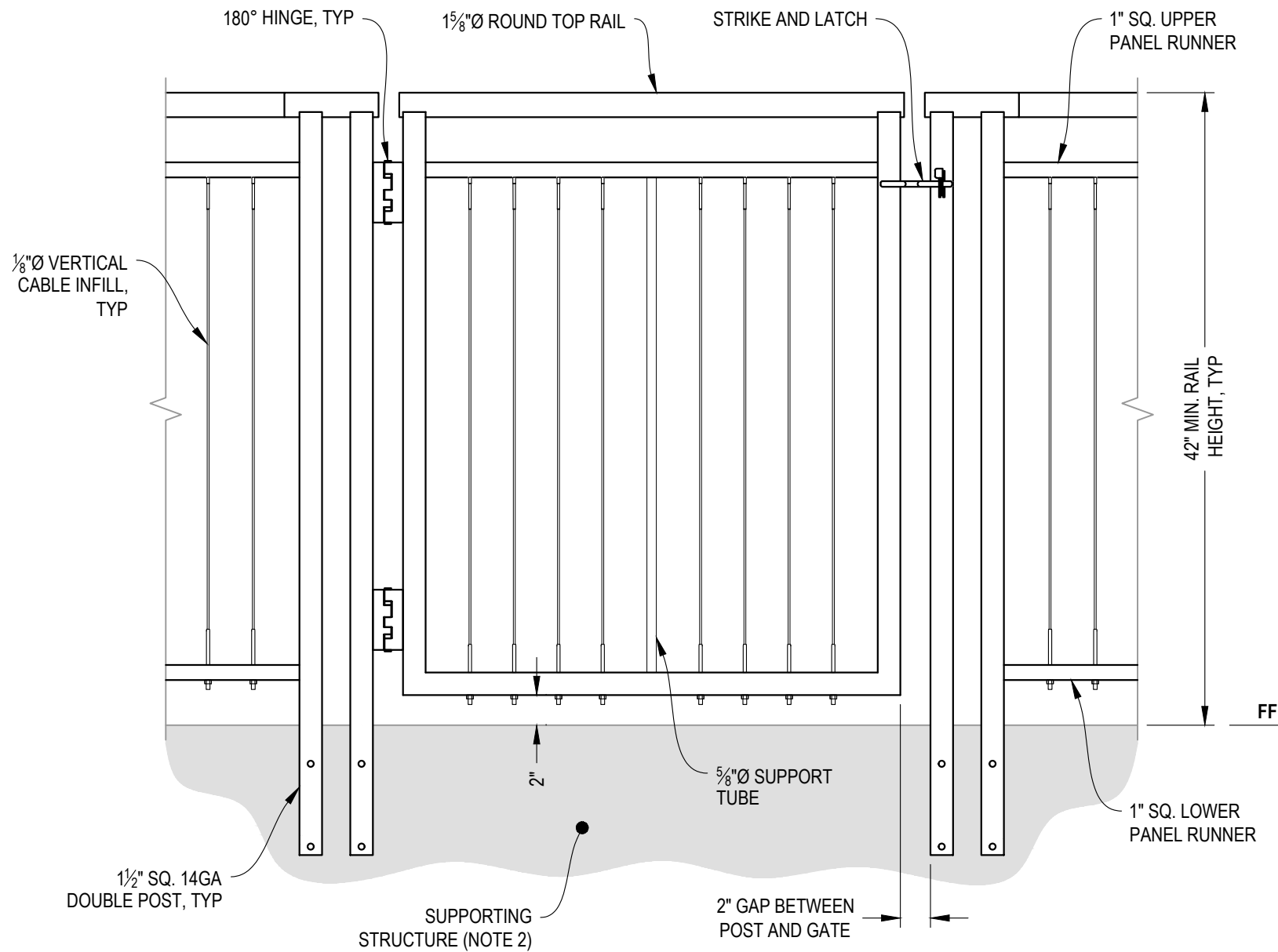
A FITTING INSTALLATION - EASY FIT
DETAIL



B FITTING INSTALLATION - STANDARD
DETAIL



C TOP RAIL INSTALLATION - ROUND
DETAIL



A GATE
ELEVATION

NOTES:

1. ALL PARTS AND COMPONENTS MADE WITH 316 STAINLESS STEEL UNLESS NOTED OTHERWISE.
2. DECK STRUCTURE CAN VARY GREATLY. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO VERIFY THAT THE SUPPORTING STRUCTURE IS ADEQUATE TO MEET THE LOAD REQUIREMENTS OF THE GOVERNING BUILDING CODE(S). AGS Stainless Inc. RECOMMENDS CONSULTING A DESIGN OR CONSTRUCTION PROFESSIONAL TO ADDRESS THESE ISSUES.

VERTICAL RAILNER SPECIFICATION DRAWING
** RESIDENTIAL **

42" SIDE MOUNT GATE - ROUND TOP

DWG #
SM42R

SCALE
NONE

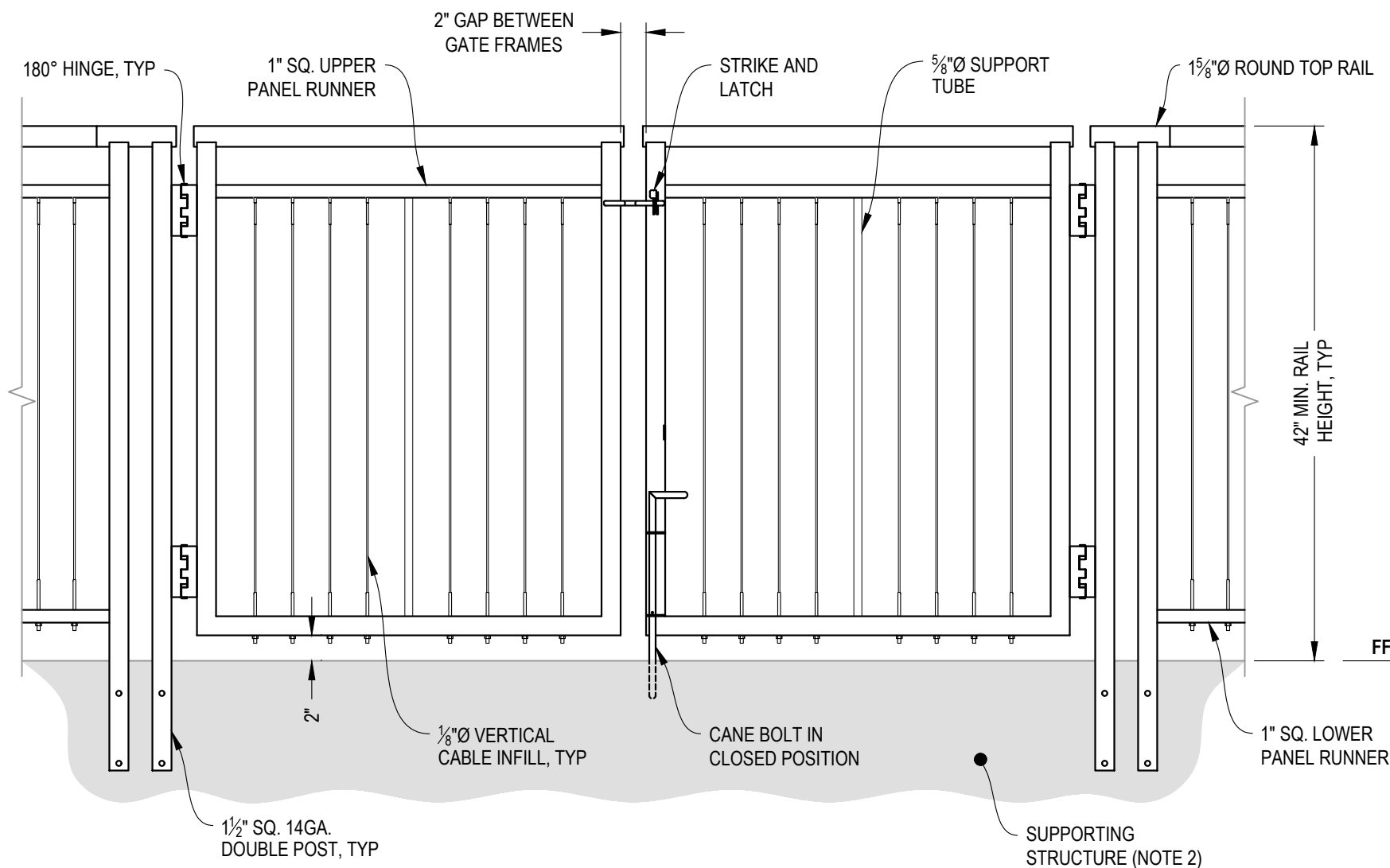
DATE
2026

SHEET

6 OF 7

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A DOUBLE GATE ELEVATION

AGS Stainless Clearview® Railing Systems are designed to meet the requirements of the latest edition of the IRC/IBC.

VERTICAL RAILER SPECIFICATION DRAWING

** RESIDENTIAL **

42" SIDE MOUNT DOUBLE GATE - ROUND TOP

DWG #

SM42R

SCALE

NONE

DATE

2026

SHEET

7 OF 7