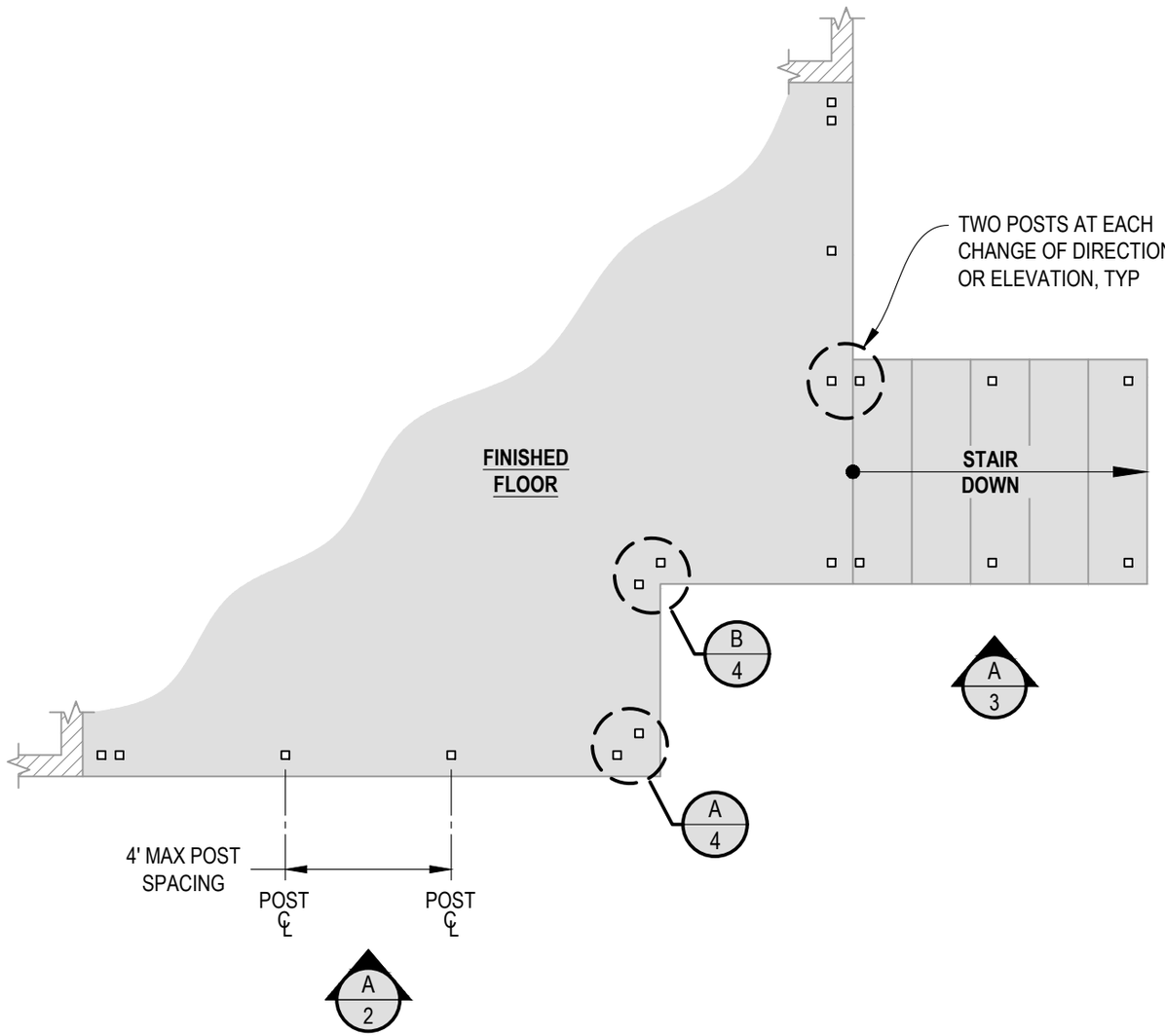
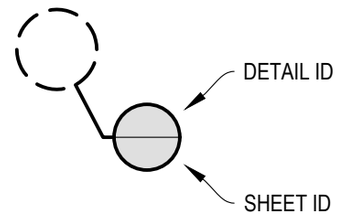
NOTES:

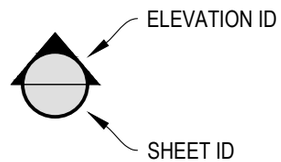
1. TOP RAIL NOT SHOWN FOR CLARITY.
2. ALL PARTS AND COMPONENTS MADE WITH 316 STAINLESS STEEL UNLESS NOTED OTHERWISE.



1 EXAMPLE POST LAYOUT
PLAN VIEW

LEGEND





☐	CORE DRILL POST
☐ ☐	CORE DRILL DOUBLE POST
℄	CENTERLINE
FF	FINISHED FLOOR
TYP	TYPICAL CONDITION APPLIES ELSEWHERE AT SIMILAR CONDITIONS

7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

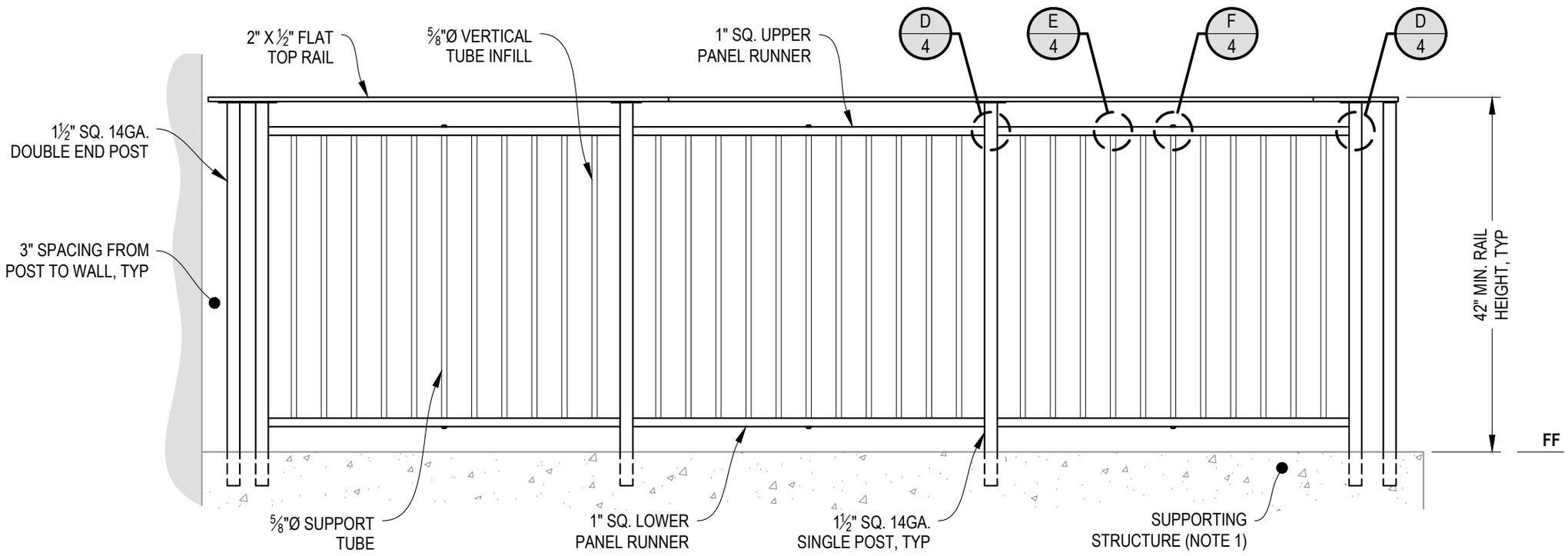
VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

42" CORE DRILL - FLAT TOP

DWG # CD42F
SCALE NONE
DATE 2026
SHEET 1 OF 7

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.



END POST - WALL CONDITION | **INTERMEDIATE POST CONDITION** | **CORNER POST CONDITION**

A **TYPICAL RAILING CONDITION**
ELEVATION

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

7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

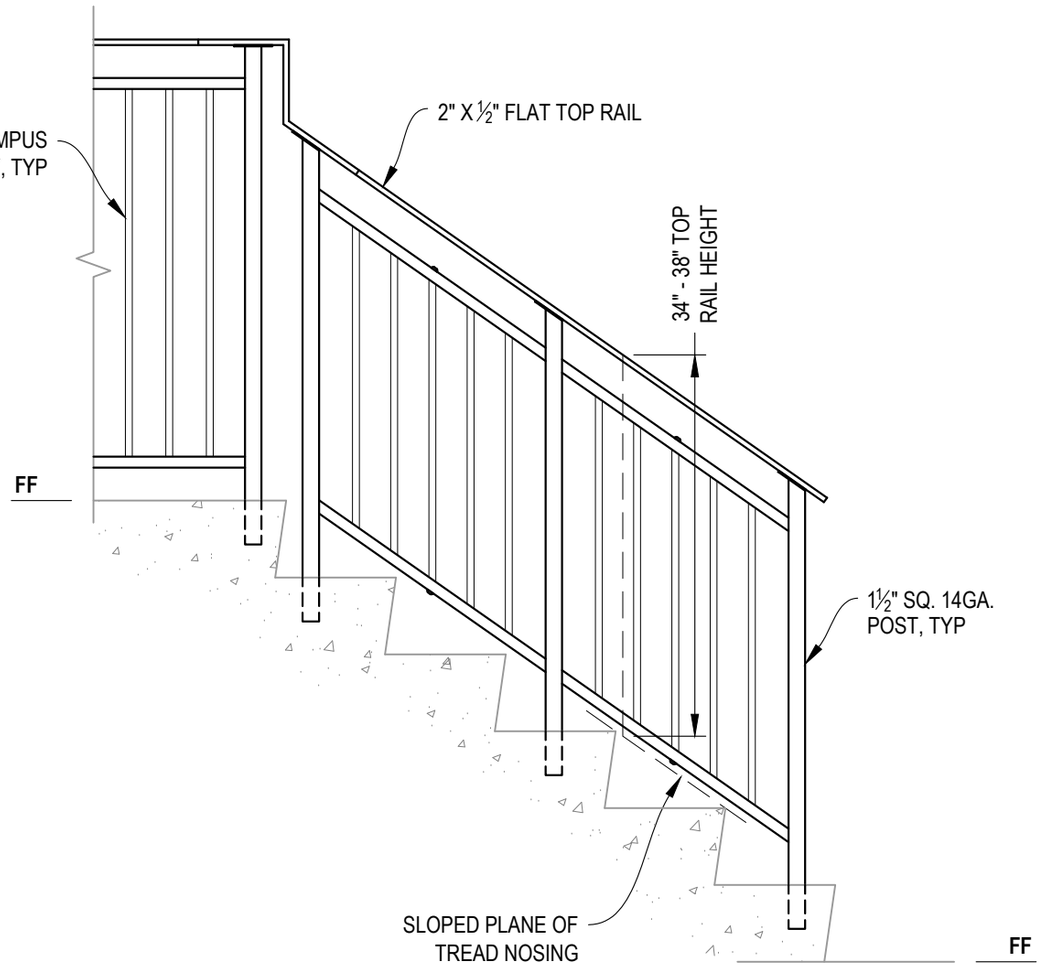
VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

42" CORE DRILL - FLAT TOP

DWG # CD42F
SCALE NONE
DATE 2026
SHEET 2 OF 7

NOTES:

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



A **STAIR**
ELEVATION

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

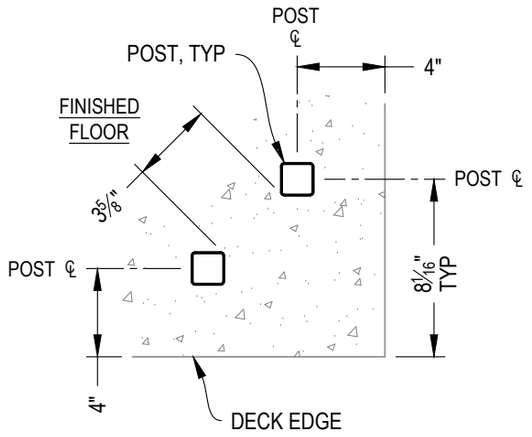
7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless CLEARVIEW® Railing Systems

VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

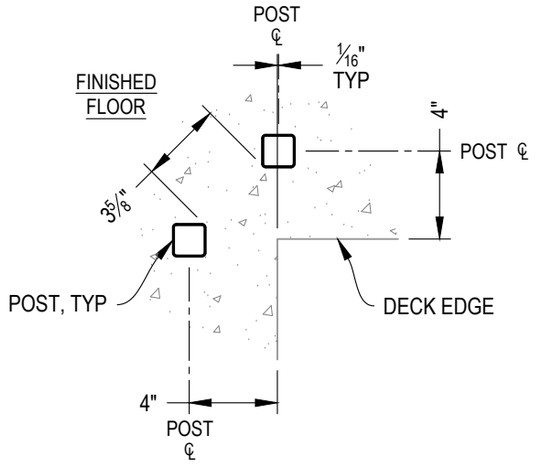
42" CORE DRILL - FLAT TOP

DWG # CD42F
SCALE: NONE
DATE: 2026
SHEET: 3 OF 7



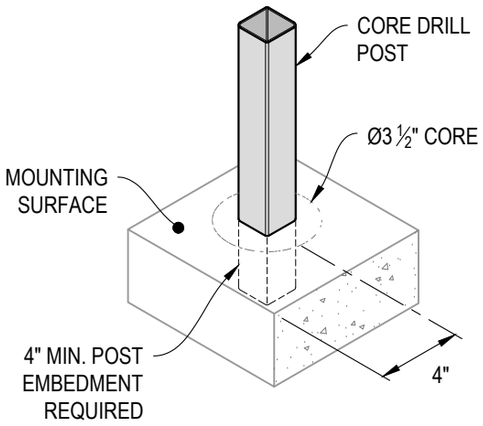
NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

A **TYPICAL 90° TOP MOUNT OUTSIDE CORNER**
DETAIL

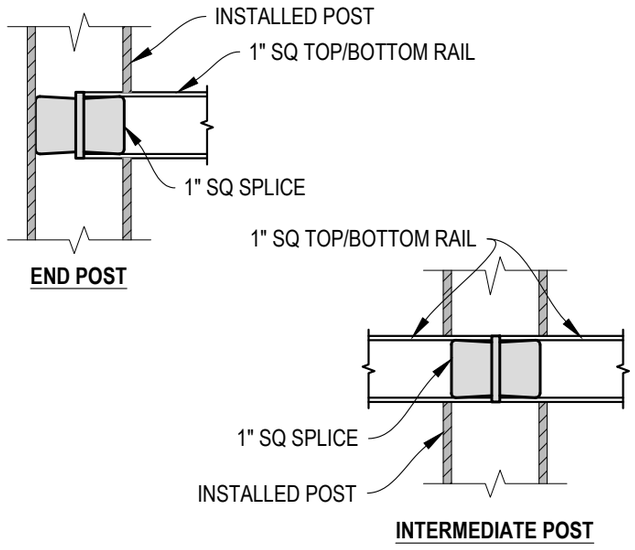


NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

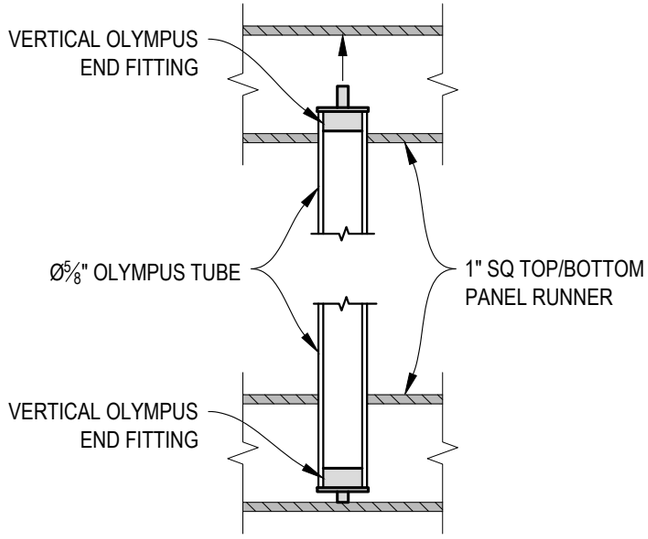
B **TYPICAL 90° TOP MOUNT INSIDE CORNER**
DETAIL



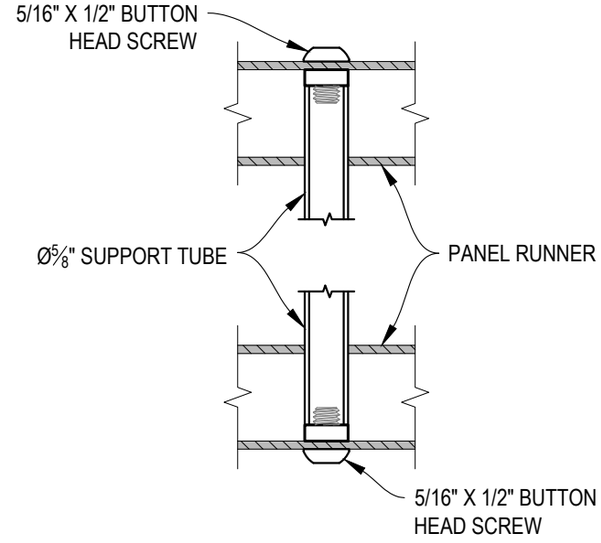
C **TYPICAL POST MOUNTING - CORE DRILL**
DETAIL



D **FITTING INSTALLATION - VERTICAL PANEL RAIL SPLICE**
DETAIL



E **FITTING INSTALLATION - OLYMPUS INSERT**
DETAIL



F **FITTING INSTALLATION - MIDDLE SUPPORT TUBE**
DETAIL

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

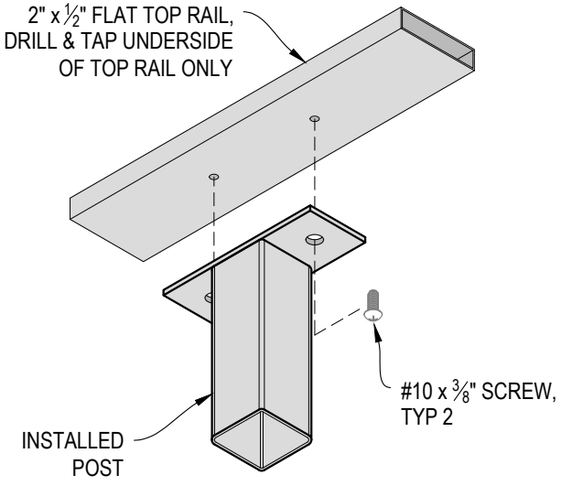
7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

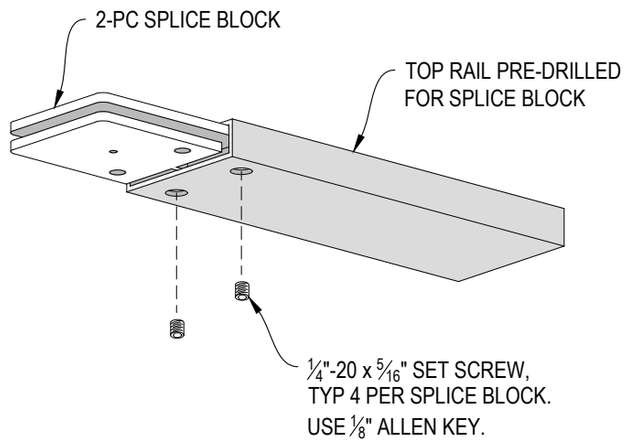
VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

42" CORE DRILL - FLAT TOP

DWG # CD42F
SCALE NONE
DATE 2026
SHEET 4 OF 7



A **TOP RAIL INSTALLATION - FLAT**
DETAIL



B **SPLICE BLOCK ASSEMBLY - FLAT**
DETAIL

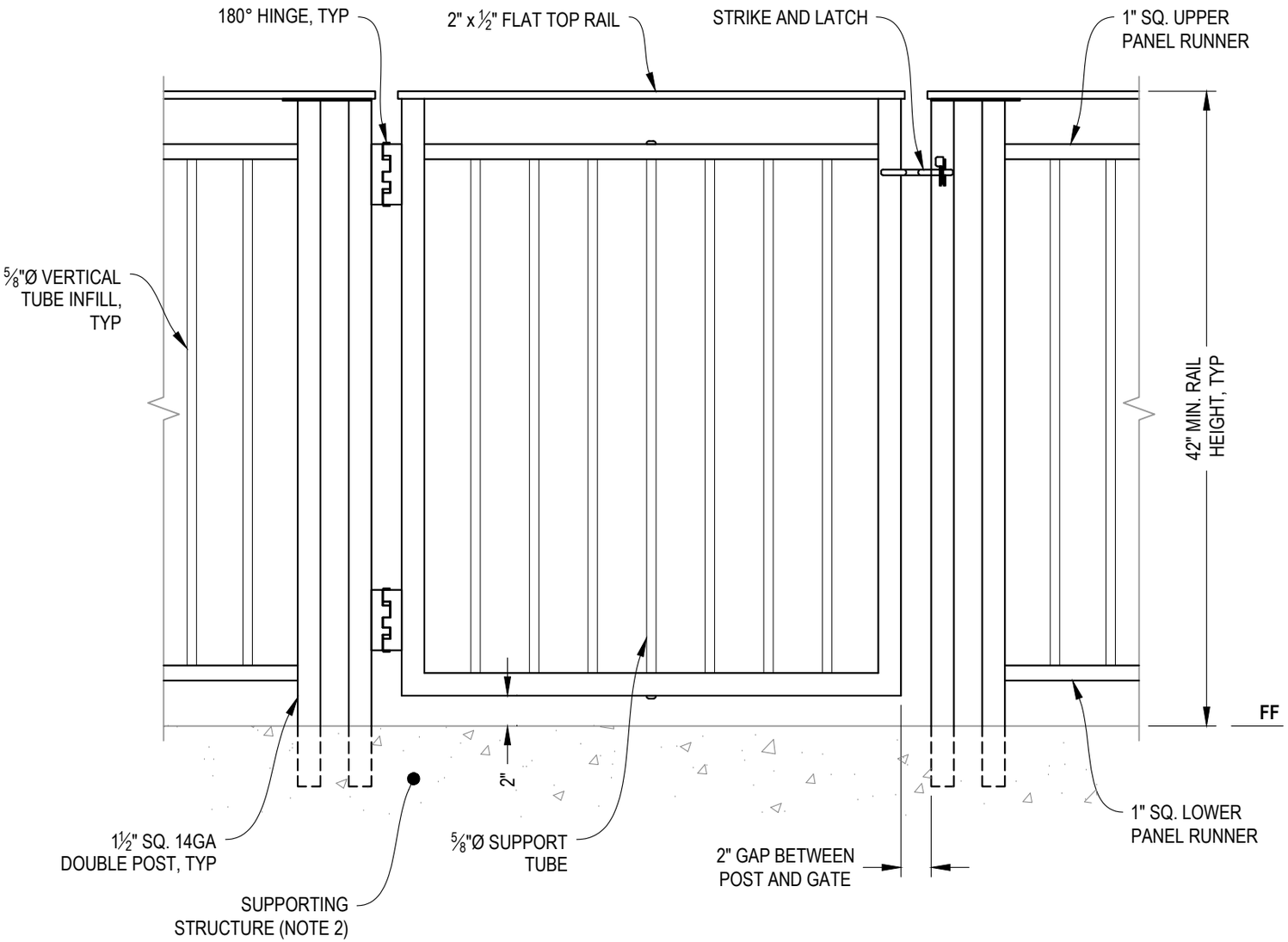
7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

42" CORE DRILL - FLAT TOP

DWG # CD42F
SCALE NONE
DATE 2026
SHEET **5** OF 7



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.

7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

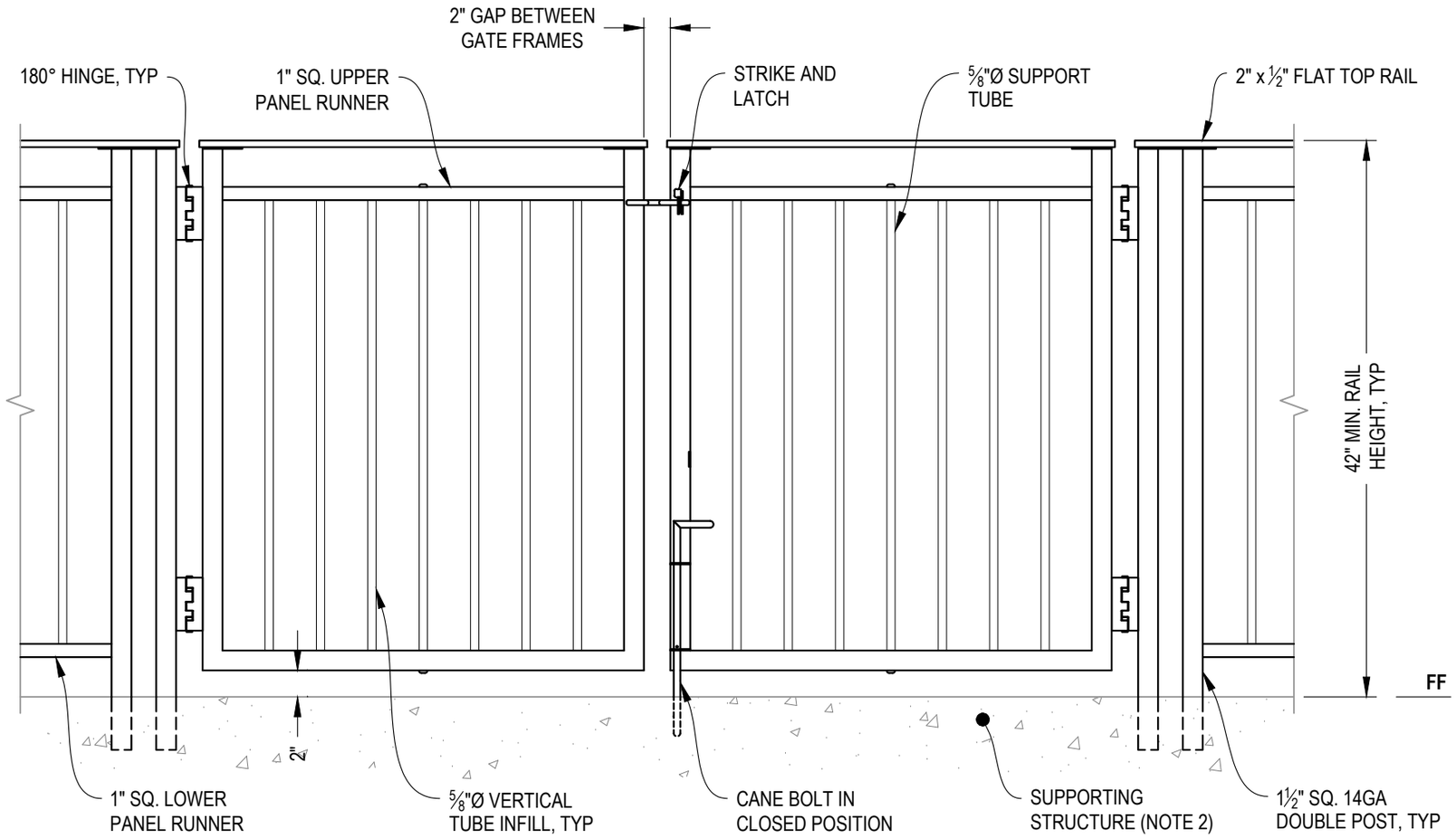
VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

42" CORE DRILL GATE - FLAT TOP

DWG # CD42F
SCALE NONE
DATE 2026
SHEET 6 OF 7

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.



A **DOUBLE GATE**
ELEVATION

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

7873 NE DAY ROAD
BAINBRIDGE ISLAND, WA 98110
PHONE - (888) 842-9492
WWW.AGSSTAINLESS.COM

AGS stainless
CLEARVIEW® Railing Systems

VERTICAL OLYMPUS SPECIFICATION DRAWING
** RESIDENTIAL **

42" CORE DRILL DOUBLE GATE - FLAT TOP

DWG #	CD42F
SCALE	NONE
DATE	2026
SHEET	7 OF 7