

**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**



□ SIDE MOUNT POST

□-□ SIDE MOUNT DOUBLE POST

⊕ CENTERLINE

F.F. FINISHED FLOOR

TYP TYPICAL CONDITION APPLIES  
ELSEWHERE AT SIMILAR CONDITIONS

OWNER	RAINIER SM42RC
SCALE	NONE
DATE	2024
DESIGNER	AGS
SHEET	1 OF 4

RAINIER SPECIFICATION DRAWING  
\*\* COMMERCIAL \*\*

42" SIDE MOUNT - ROUND TOP

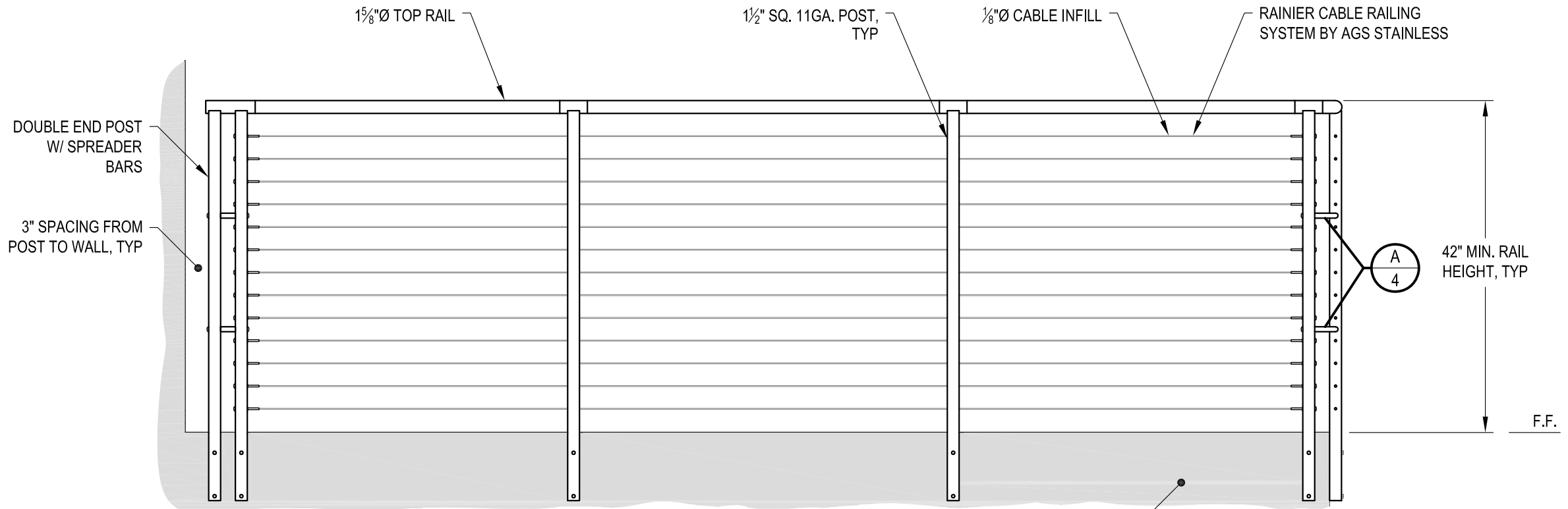
7873 NE DAY ROAD  
BAINBRIDGE ISLAND, WA 98110

PHONE - (888) 842-9492  
FAX - (206) 842-8779  
WWW.AGSSTAINLESS.COM



**NOTES:**

- 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**

SUPPORTING STRUCTURE (NOTE 1)

**CORNER POST CONDITION**

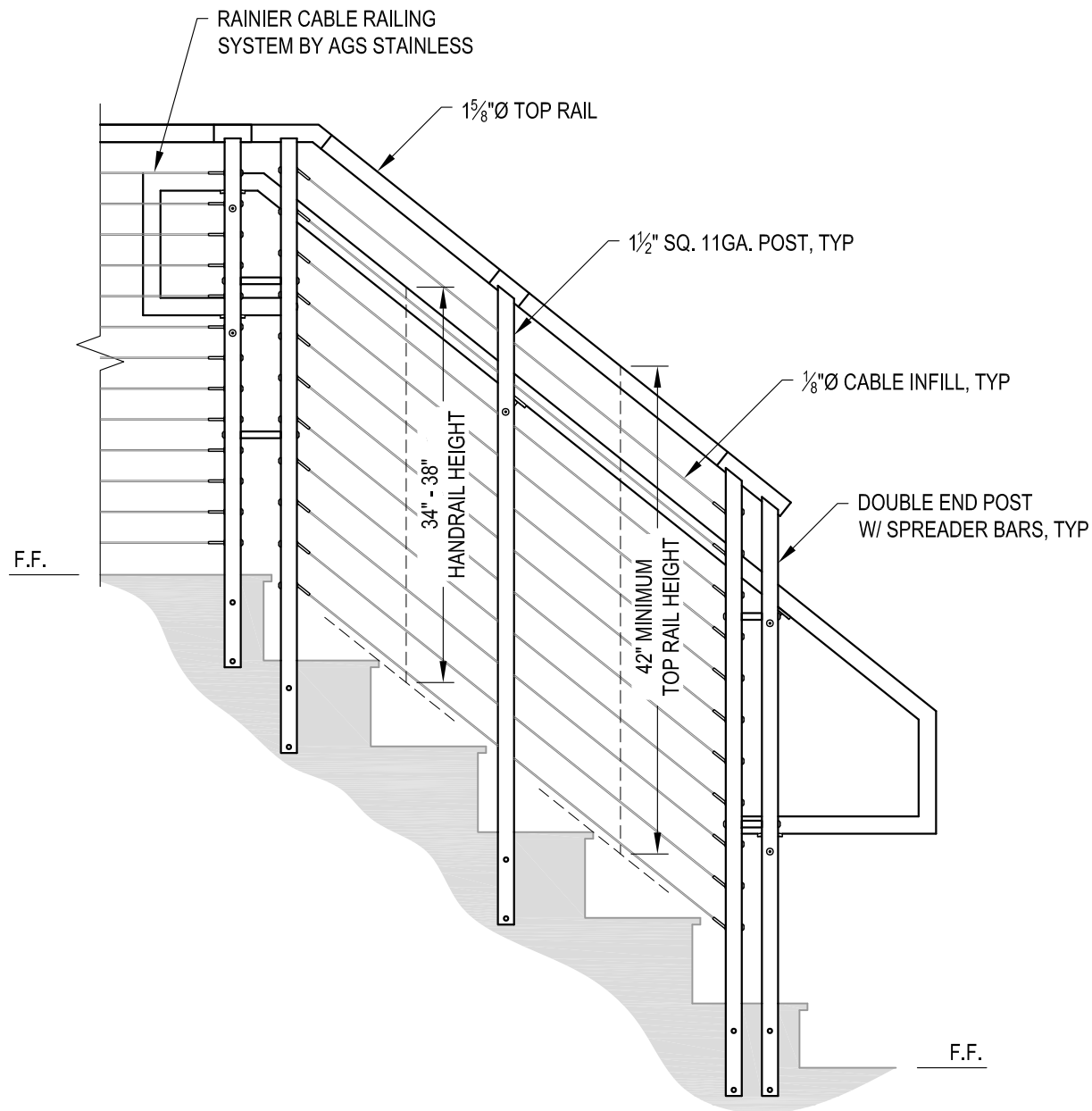
**A** TYPICAL RAILING CONDITION ELEVATION

DATE	2024	DESIGNER	AGS	SHEET	2 OF 4
SCALE	NONE				
RAINIER SM42RC					

**RAINIER SPECIFICATION DRAWING**  
**\*\* COMMERCIAL \*\***  
 42" SIDE MOUNT - ROUND TOP

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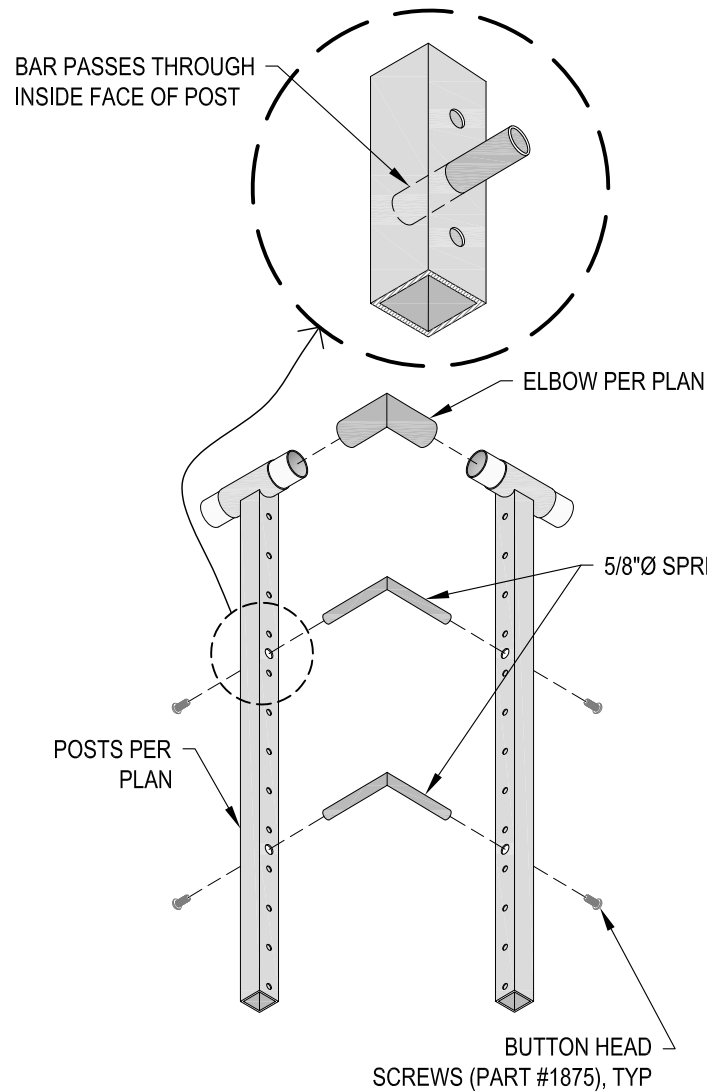
**A** STAIR ELEVATION

**NOTES:**

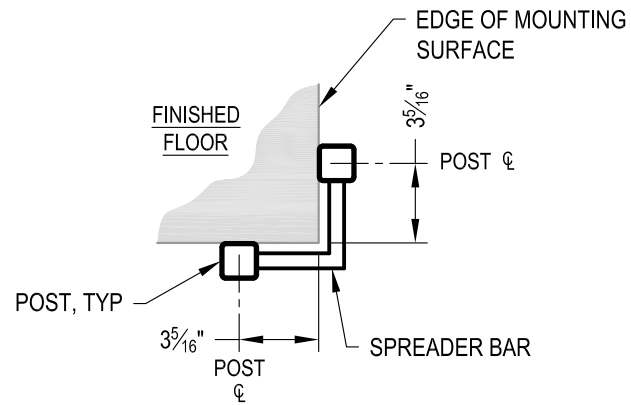
1. STAIR CONSTRUCTION VARIES GREATLY. AS-BUILT CONDITIONS MAY ALTER RAILING DESIGN, INCLUDING POST LOCATION & MOUNTING, INFILL SPACING & TOP RAIL LAYOUT.

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

 CLEARVIEW® Railing Systems	7873 MEADY ROAD BAINBRIDGE ISLAND, WA 98110 PHONE - (888) 842-9492 FAX - (206) 842-8179 WWW.AGSSTAINLESS.COM	
	RAINIER SPECIFICATION DRAWING ** COMMERCIAL ** 42" SIDE MOUNT - ROUND TOP	
DWS# RAINIER SM42RC	SCALE NONE	DATE 2024
DESIGNER AGS	SHEET 3 OF 4	

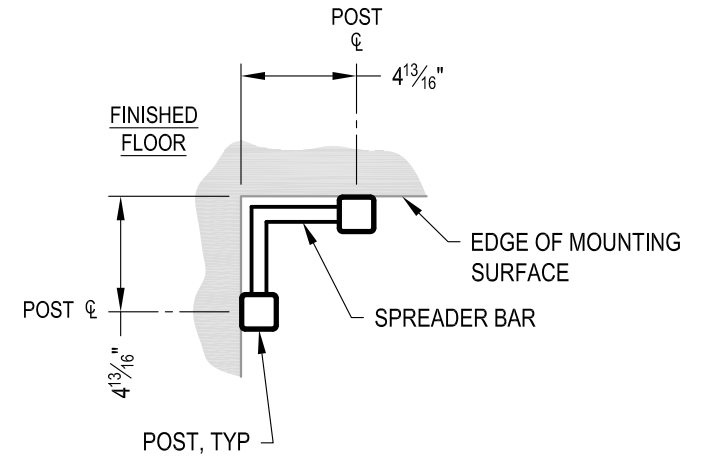


**A** CORNER POST ASSEMBLY DETAIL



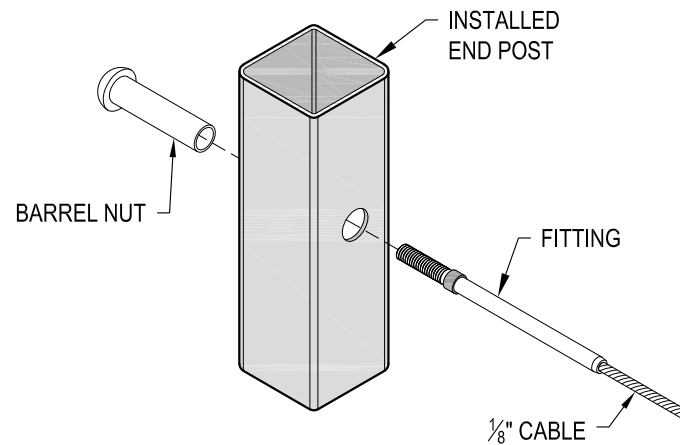
NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

**B** TYPICAL SIDE MOUNT OUTSIDE CORNER DETAIL

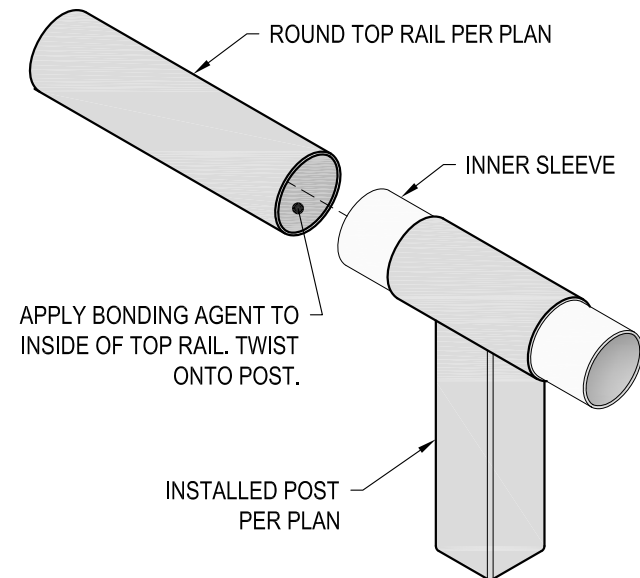


NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

**C** TYPICAL SIDE MOUNT INSIDE CORNER DETAIL



**D** FITTING INSTALLATION - BARREL NUT DETAIL



**E** TOP RAIL INSTALLATION - ROUND DETAIL