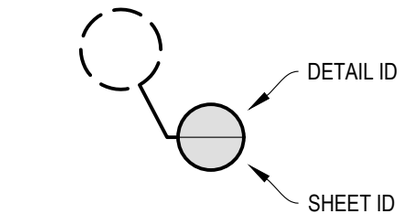
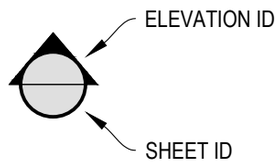
NOTES:

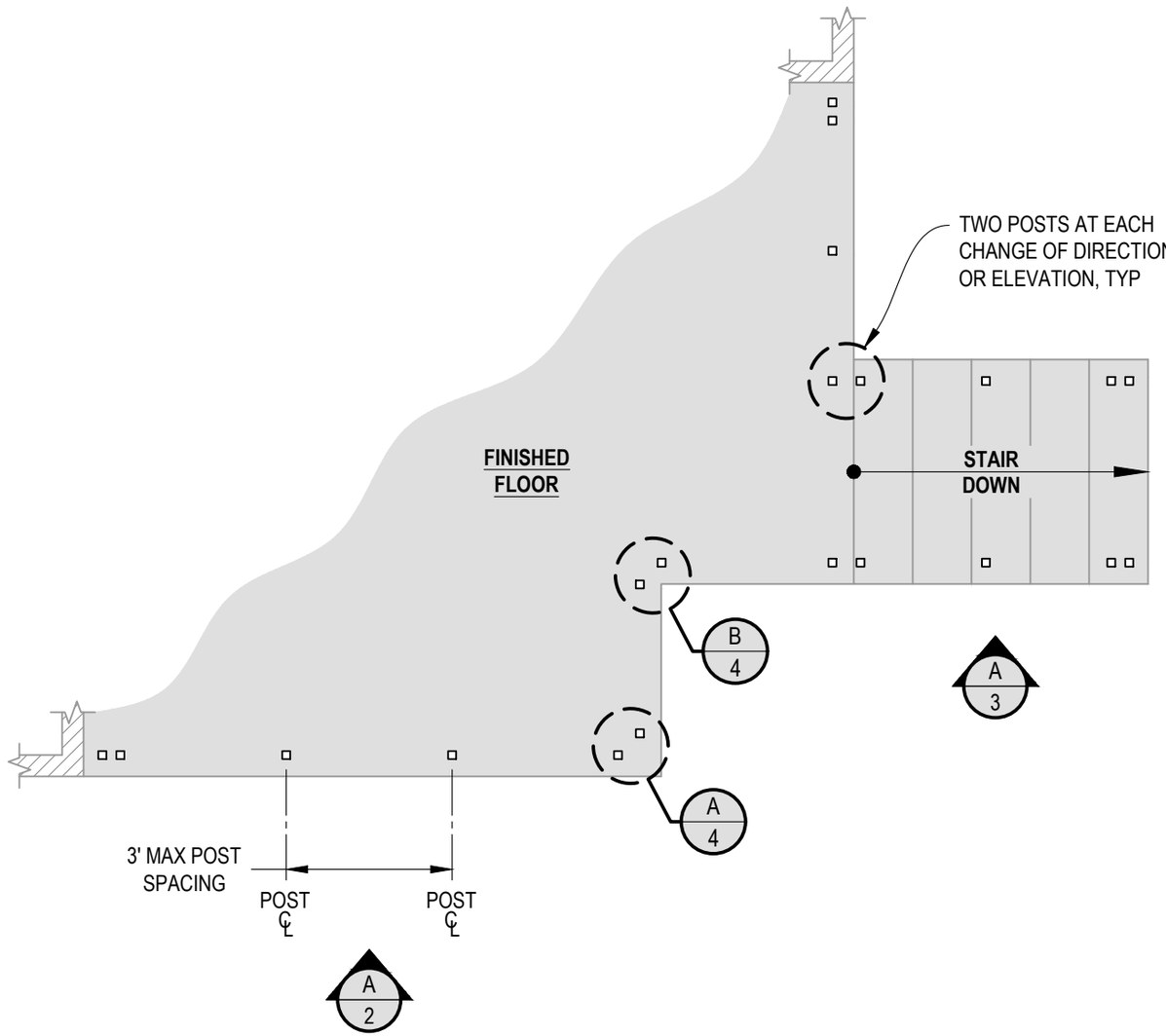
1. TOP RAIL NOT SHOWN FOR CLARITY.
2. ALL PARTS AND COMPONENTS MADE WITH 316 STAINLESS STEEL UNLESS NOTED OTHERWISE.

LEGEND





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



1 EXAMPLE POST LAYOUT
PLAN VIEW

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AGS stainless
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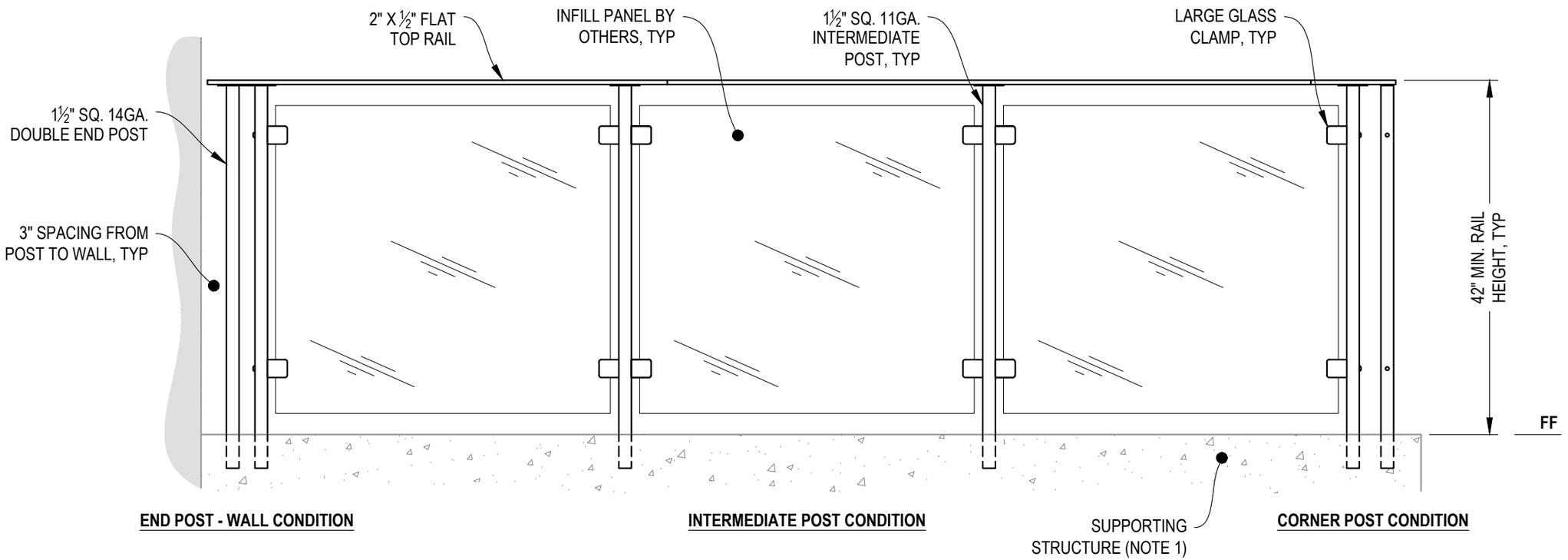
GLACIER SPECIFICATION DRAWING
** COMMERCIAL **

42" CORE DRILL - FLAT TOP

DWG # CD42FC
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.



A **TYPICAL RAILING CONDITION**
ELEVATION

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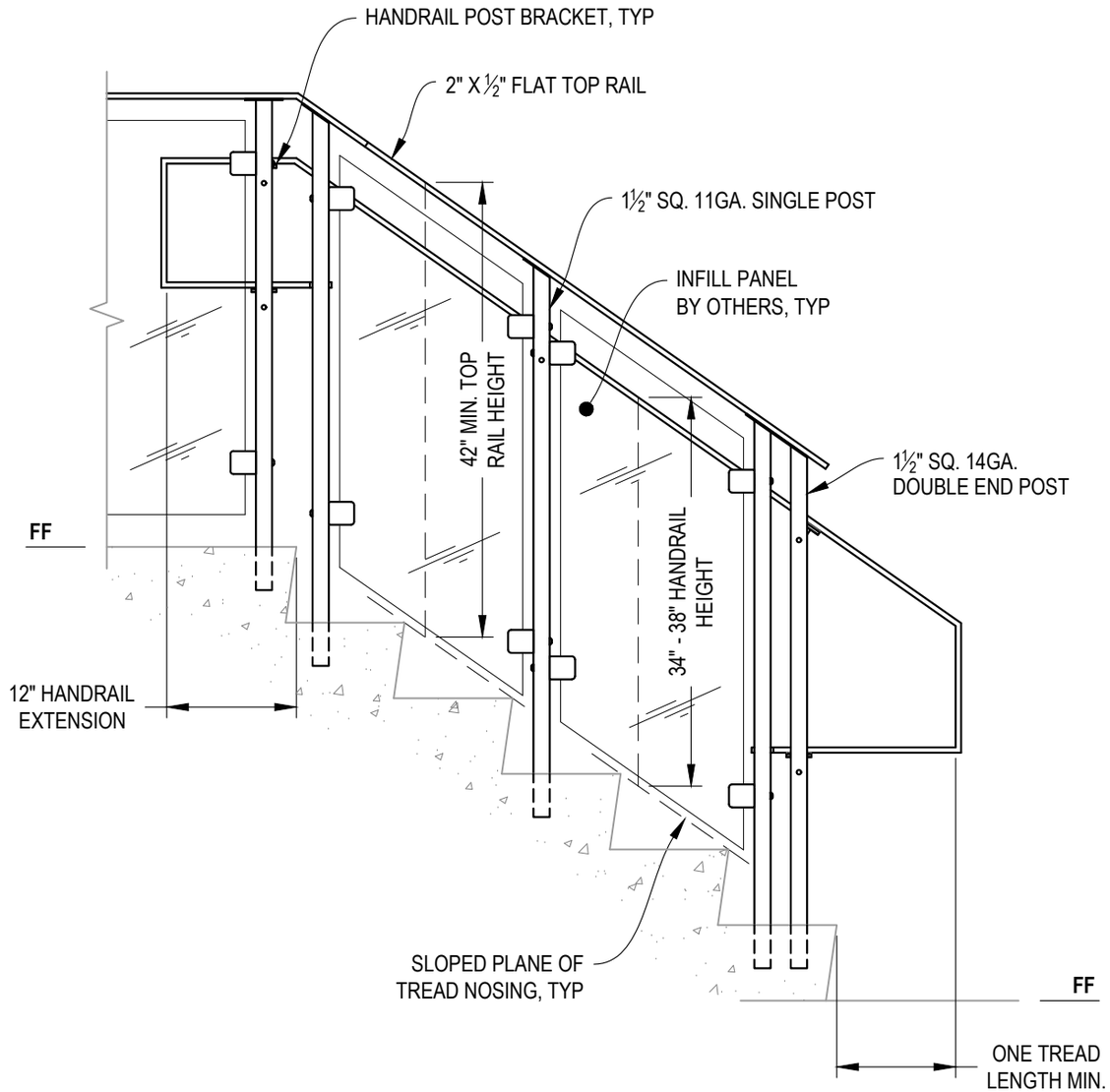
GLACIER SPECIFICATION DRAWING
** COMMERCIAL **

42" CORE DRILL - FLAT TOP

DWG # CD42FC
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

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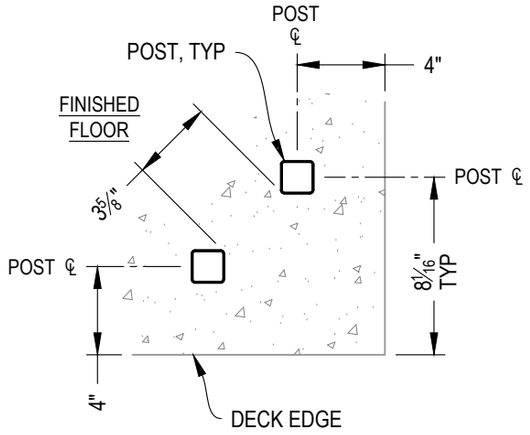
GLACIER SPECIFICATION DRAWING
** COMMERCIAL **

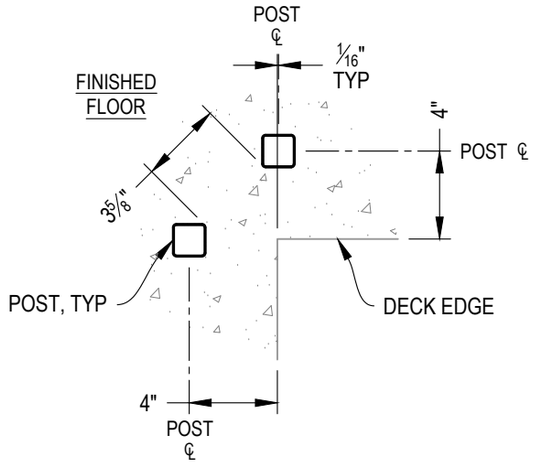
42" CORE DRILL - FLAT TOP

DWG # CD42FC
SCALE: NONE
DATE: 2026
SHEET: 3 OF 7



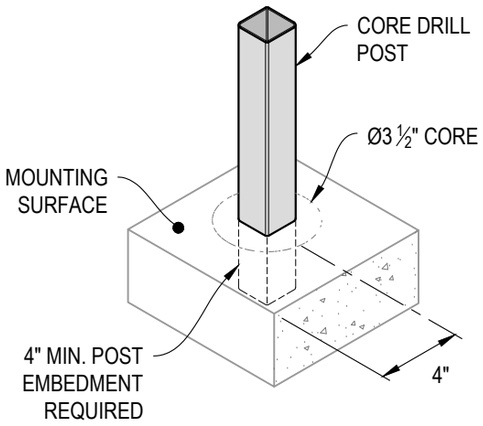
NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

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

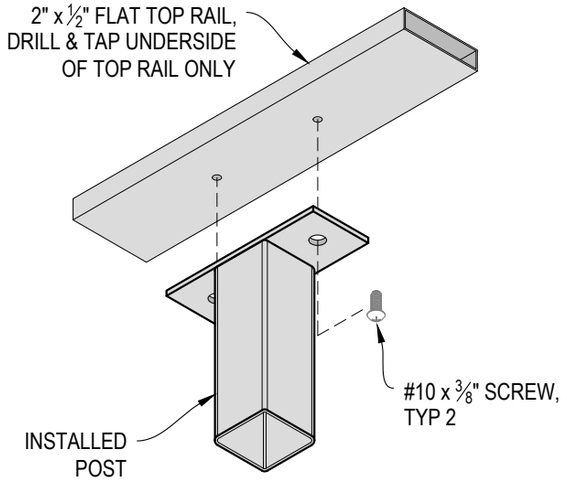


NOTE: 90° SHOWN, OTHER ANGLES SIMILAR

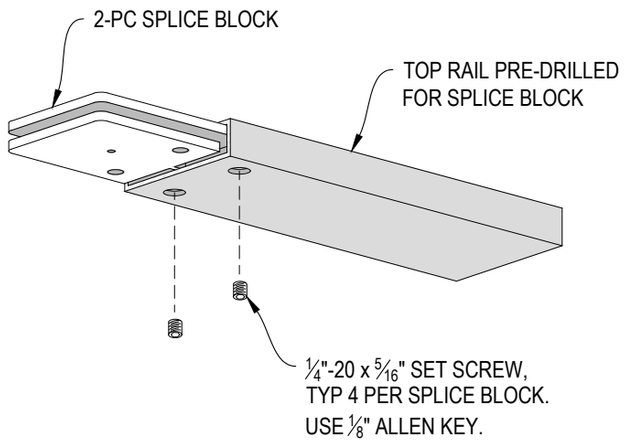
B **TYPICAL 90° TOP MOUNT INSIDE CORNER**
DETAIL



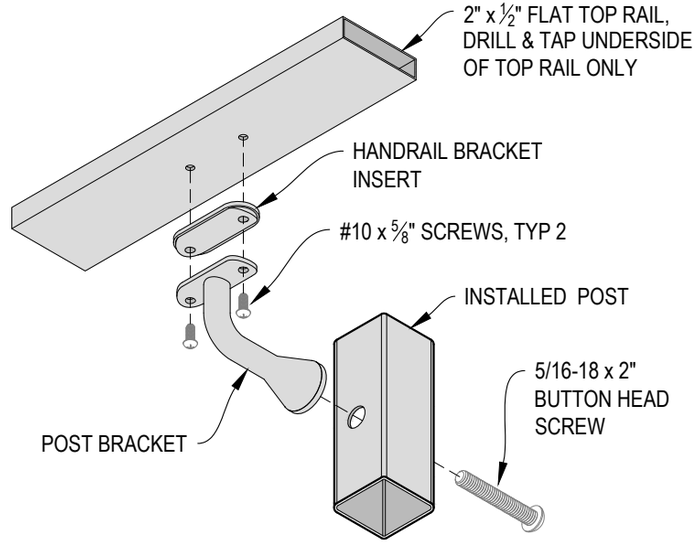
C **TYPICAL POST MOUNTING - CORE DRILL**
DETAIL



D **TOP RAIL INSTALLATION - FLAT**
DETAIL



E **SPLICE BLOCK ASSEMBLY - FLAT**
DETAIL



F **HANDRAIL POST BRACKET INSTALLATION - FLAT**
DETAIL

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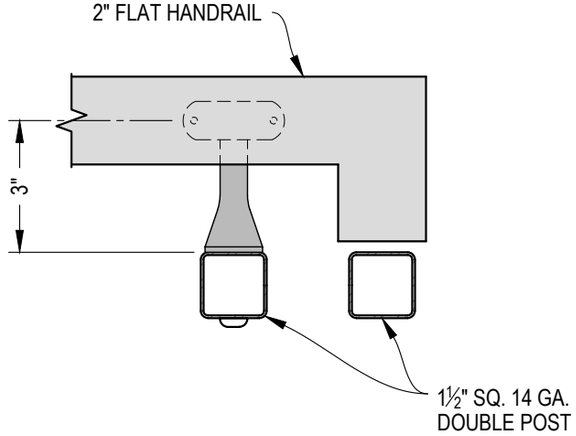
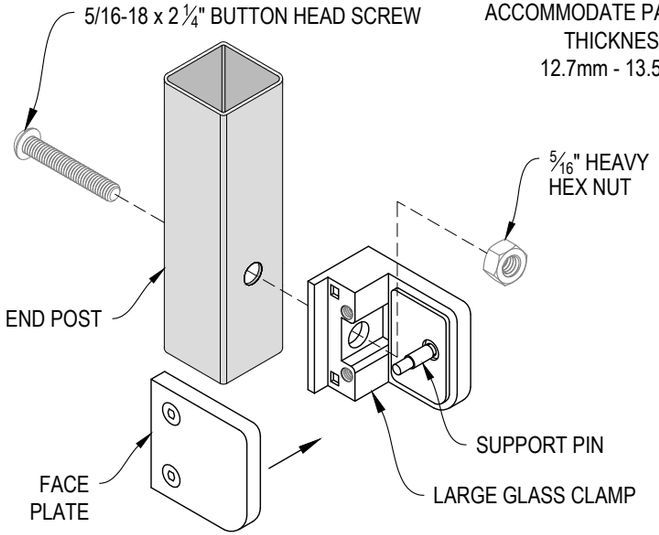
42" CORE DRILL - FLAT TOP

DWG # CD42FC
SCALE NONE
DATE 2026
SHEET 4 OF 7

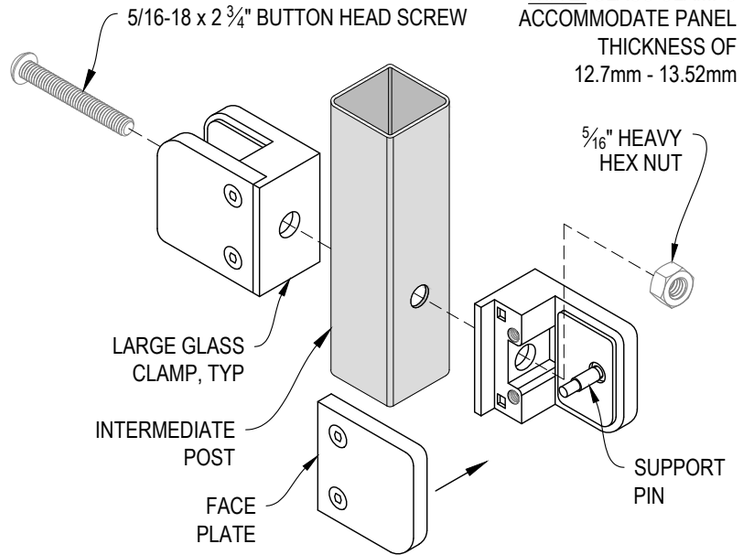


NOTE: VIEW MAY BE MIRRORED

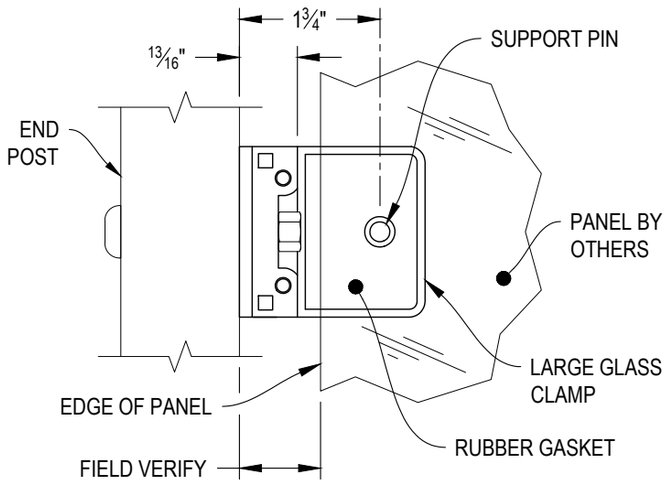
A **TYPICAL HANDRAIL RETURN - FLAT**
DETAIL



B **END POST GLASS CLAMP INSTALLATION - LARGE**
DETAIL



C **INTERMEDIATE POST GLASS CLAMP INSTALLATION - LARGE**
DETAIL



NOTE: FACE PLATE REMOVED FOR CLARITY.

D **LARGE GLASS CLAMP WITH PIN**
DETAIL

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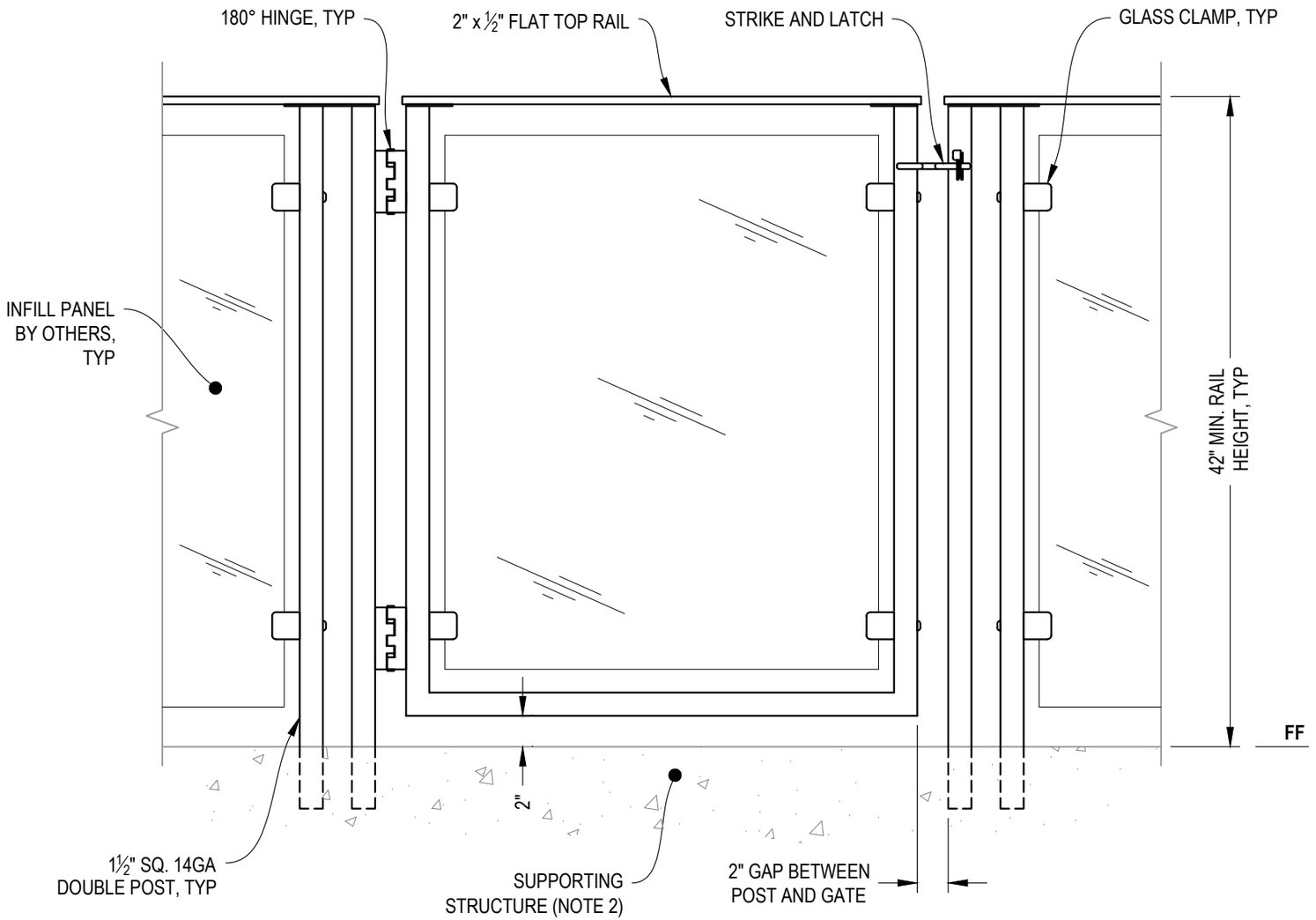
42" CORE DRILL - FLAT TOP

DWG # CD42FC
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.

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42" CORE DRILL GATE - FLAT TOP

DWG # CD42FC
SCALE: NONE
DATE: 2026
SHEET: 6 OF 7

NOTES:

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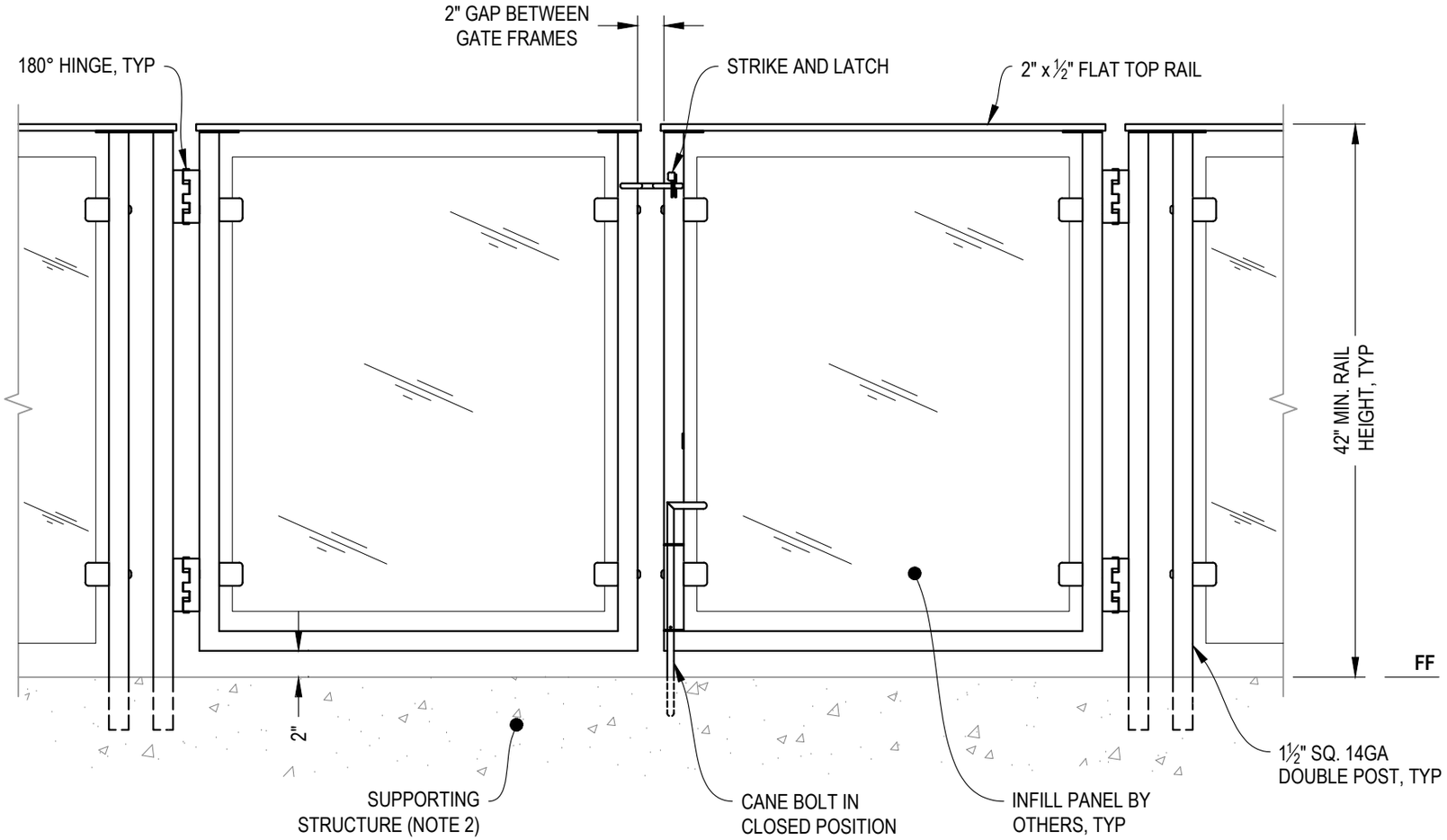

A **DOUBLE GATE**
ELEVATION

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42" CORE DRILL DOUBLE GATE - FLAT TOP

DWG # CD42FC
SCALE NONE
DATE 2026
SHEET 7 OF 7