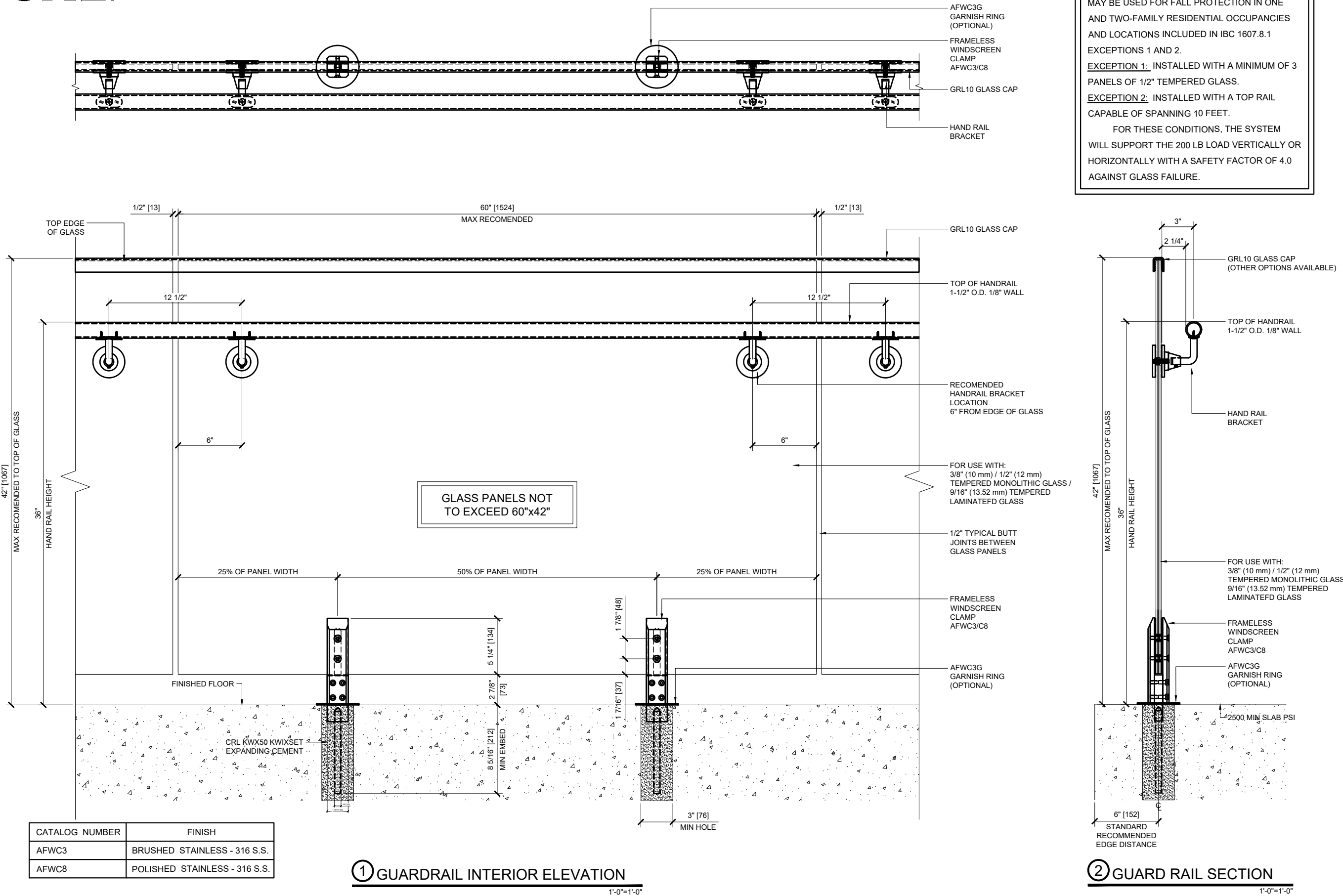




AFWC3 / AFWC8 - CRL THREE-PIECE CORE MOUNT FRAMELESS WINDSCREEN CLAMPS



Revisions By:

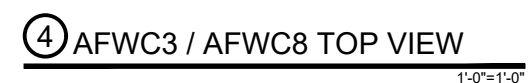
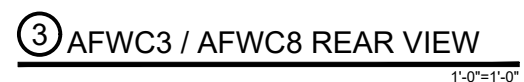
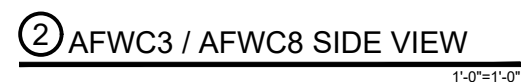
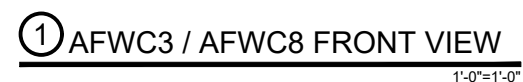
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Discription:

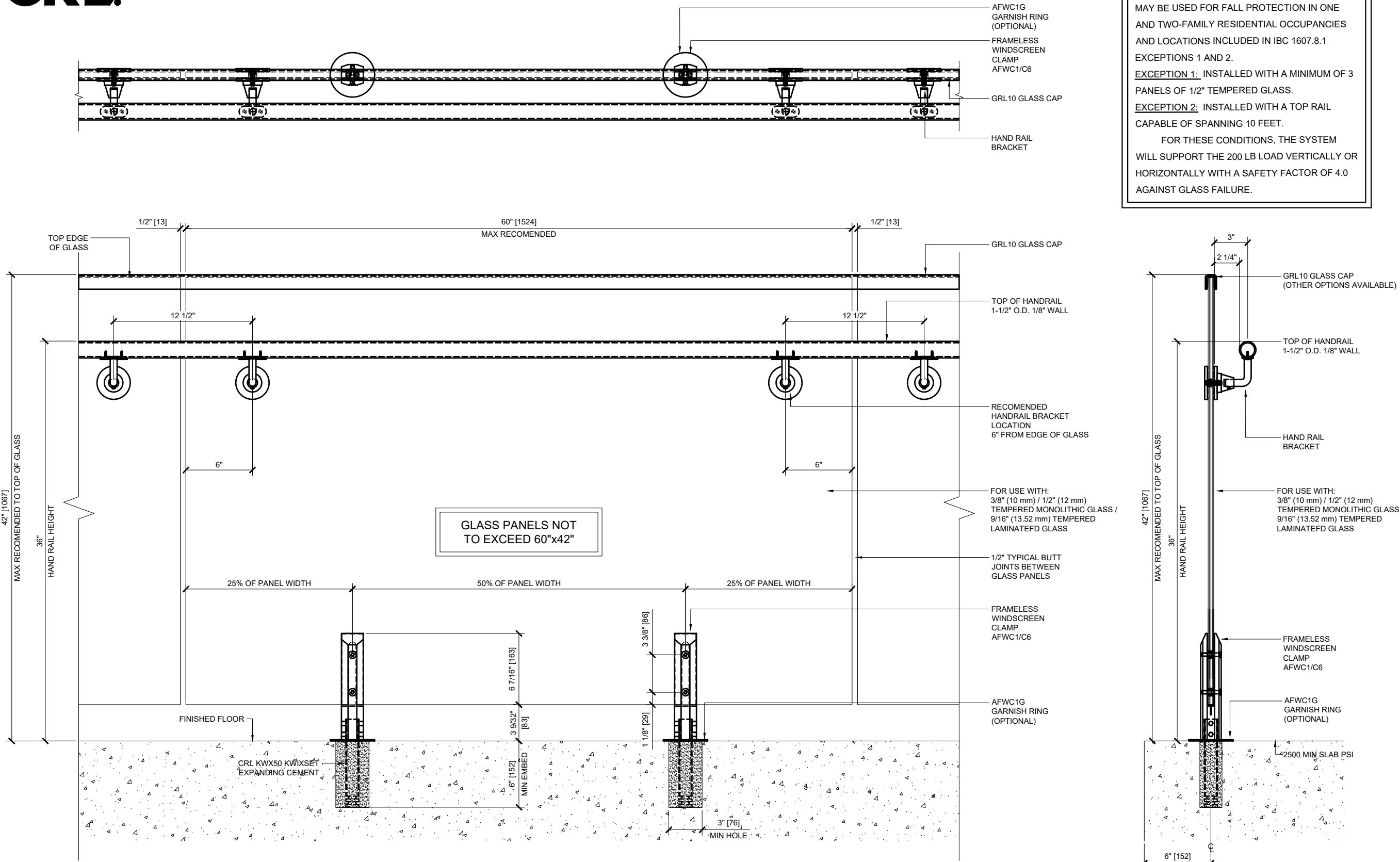
FSC FRAMELESS GLASS CLAMP RAILING SYSTEM

Drawn BySDH
Date: 3/6/2017
Scale: AS NOTED
File Name: FSC FRAMELESS GLASS CLAMP R.S.
Sheet
1.01





AFWC1 / AFWC6 - CRL ONE-PIECE CORE MOUNT FRAMELESS WINDSCREEN CLAMPS



CATALOG NUMBER	FINISH
AFWC1	BRUSHED STAINLESS - 316 S.S.
AFWC6	POLISHED STAINLESS - 316 S.S.

① GUARDRAIL INTERIOR ELEVATION

1'-0"=1'-0"

② GUARD RAIL SECTION

1'-0"=1'-0"

Revisions By:



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FSC FRAMELESS
GLASS CLAMP
RAILING SYSTEM

Description:

Drawn BySDH

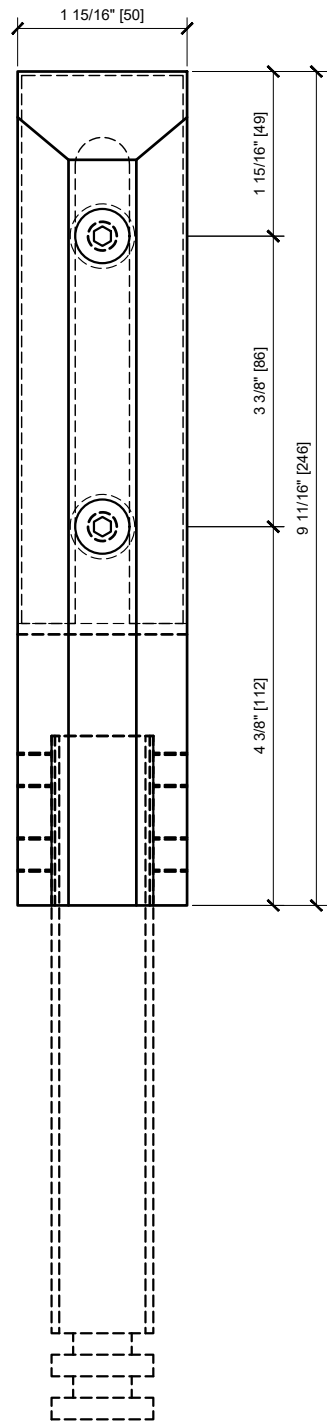
Date: 3/6/2017

Scale: AS NOTED

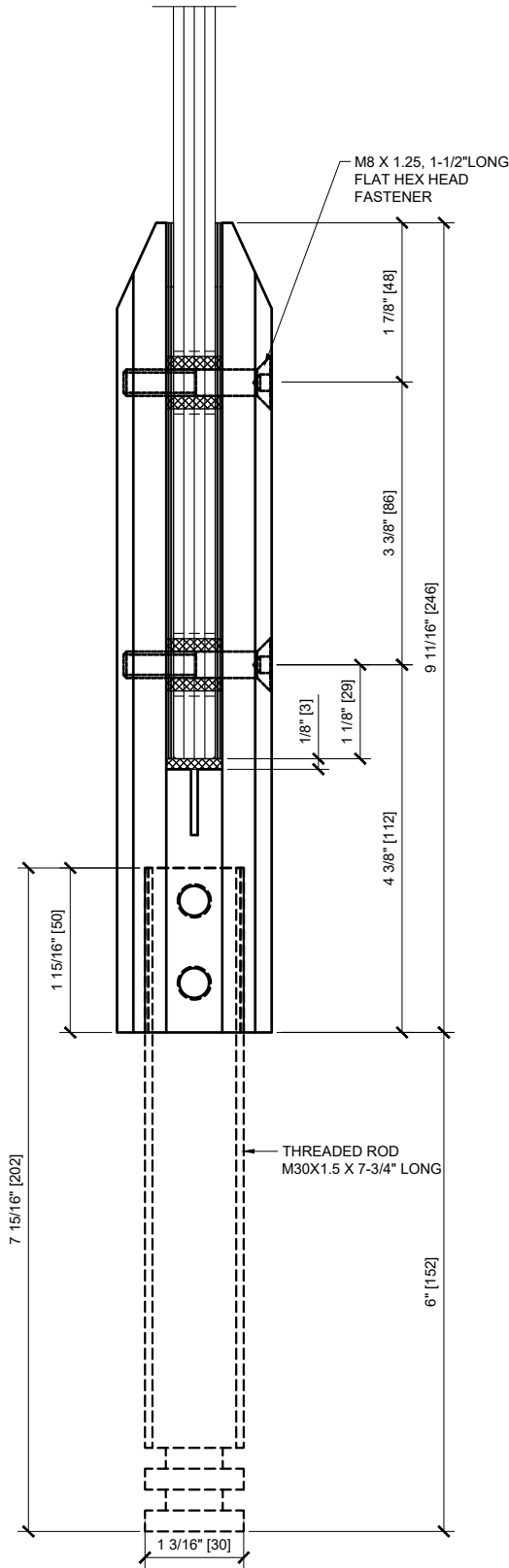
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FSC FRAMELESS GLASS CLAMP R.S.

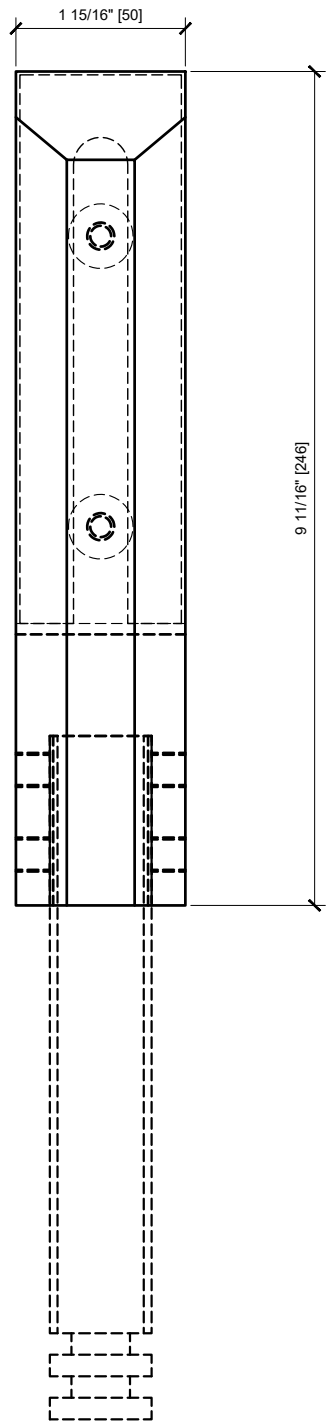
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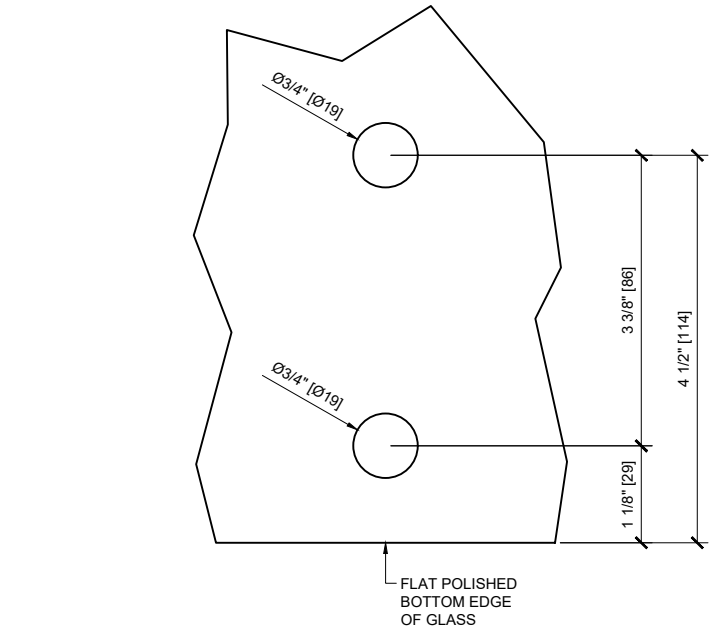
① AFWC1 / AFWC6 FRONT VIEW
1'-0"=1'-0"



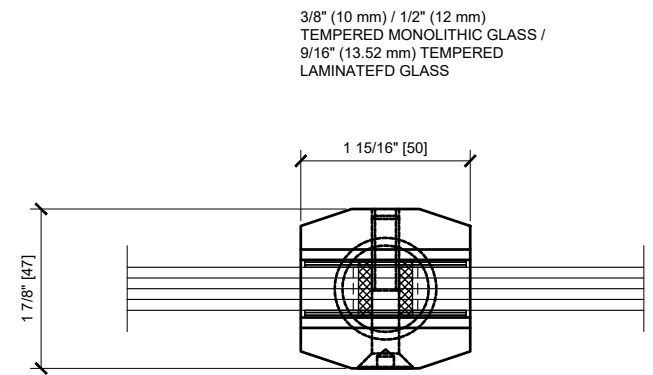
② AFWC1 / AFWC6 SIDE VIEW
1'-0"=1'-0"



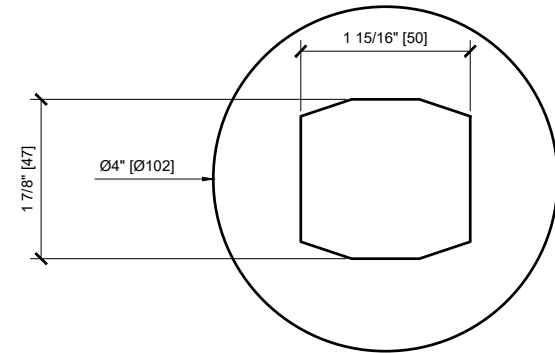
③ AFWC1 / AFWC6 REAR VIEW
1'-0"=1'-0"



⑤ GLASS FABRICATION REQUIREMENTS
1'-0"=1'-0"



④ AFWC1 / AFWC6 TOP VIEW
1'-0"=1'-0"



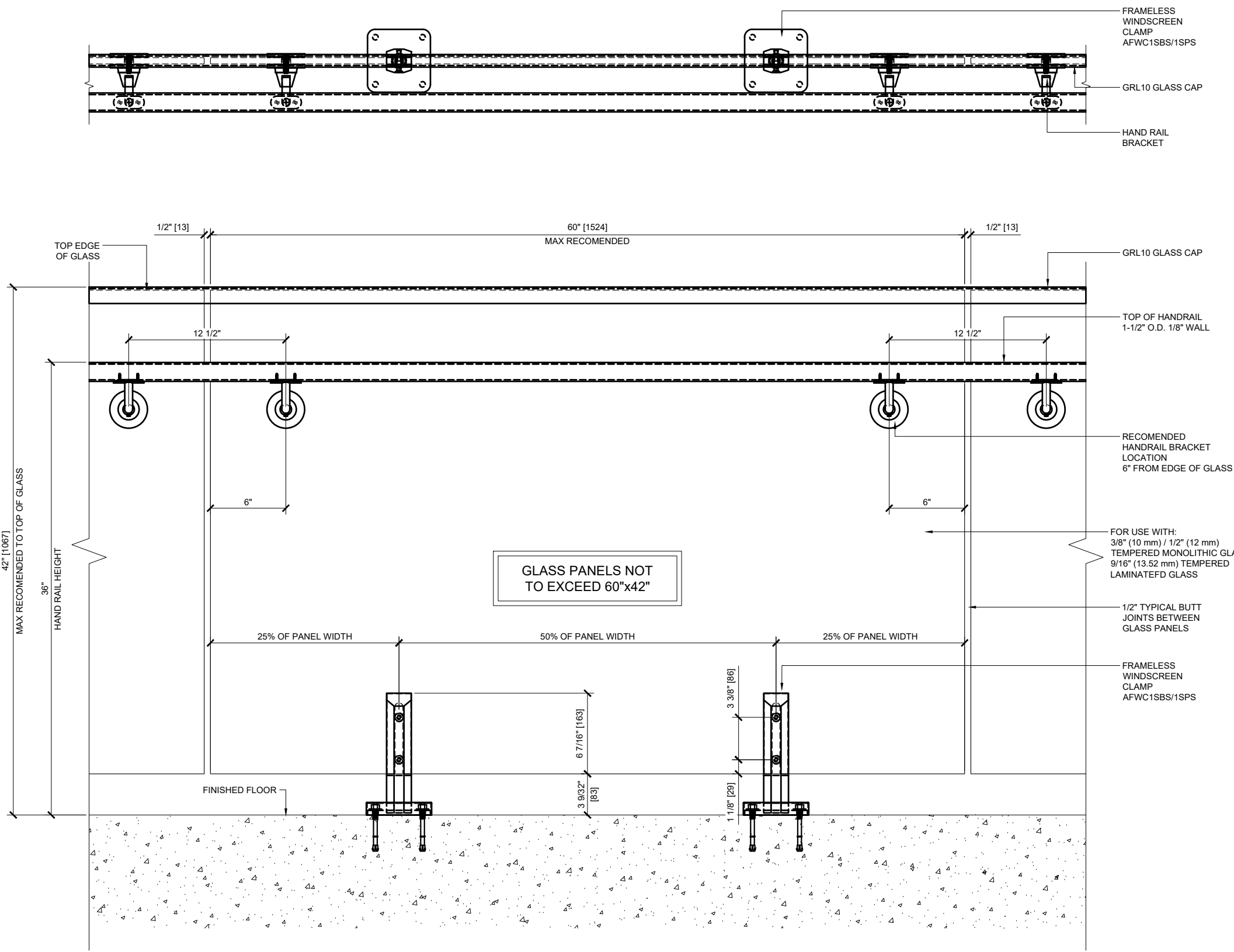
⑤ AFWC1G / AFWC6G (OPTIONAL GARNISH RING)
1'-0"=1'-0"

GARNISH RING FOR AFWC1
WINDSCREEN CLAMP

Revisions By:	
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Description: FSC FRAMELESS GLASS CLAMP RAILING SYSTEM	
Drawn BySDH Date: 3/6/2017 Scale: AS NOTED File Name: FSC FRAMELESS GLASS CLAMP R.S. Sheet	
2.02	



AFWC1S - CRL SURFACE MOUNT FRAMELESS WINDSCREEN CLAMPS



CATALOG NUMBER	FINISH
AFWC1SBS	BRUSHED STAINLESS - 316 S.S.
AFWC1SPS	POLISHED STAINLESS - 316 S.S.

① GUARDRAIL INTERIOR ELEVATION

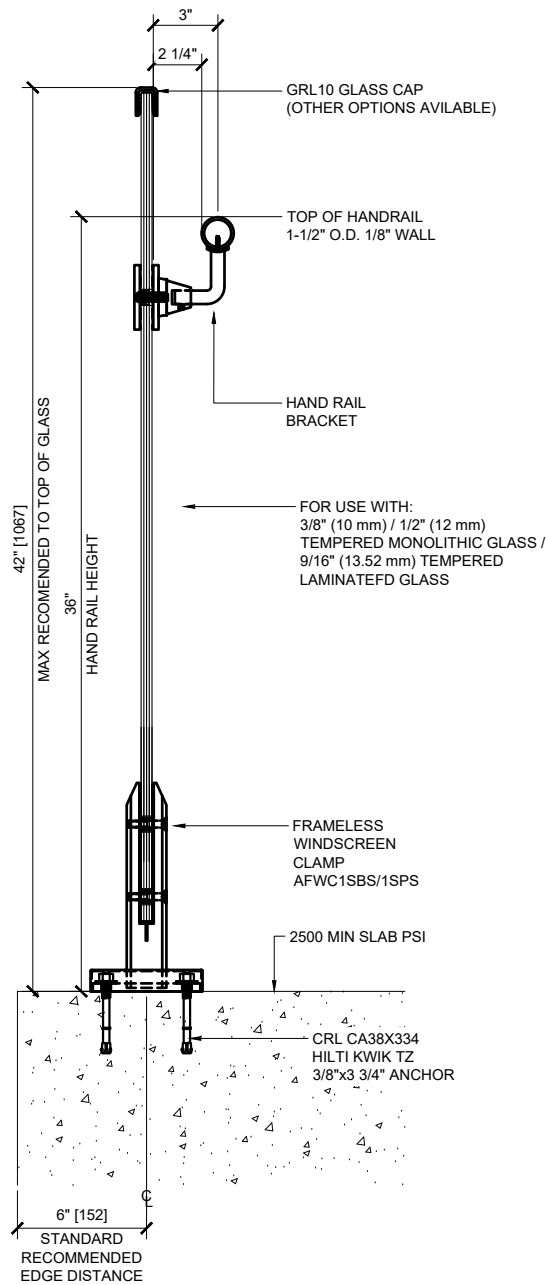
1'-0"=1'-0"

THESE FRAMELESS WINDSCREEN CLAMPS MAY BE USED FOR FALL PROTECTION IN ONE AND TWO-FAMILY RESIDENTIAL OCCUPANCIES AND LOCATIONS INCLUDED IN IBC 1607.8.1 EXCEPTIONS 1 AND 2.

EXCEPTION 1: INSTALLED WITH A MINIMUM OF 3 PANELS OF 1/2" TEMPERED GLASS.

EXCEPTION 2: INSTALLED WITH A TOP RAIL CAPABLE OF SPANNING 10 FEET.

FOR THESE CONDITIONS, THE SYSTEM WILL SUPPORT THE 200 LB LOAD VERTICALLY OR HORIZONTALLY WITH A SAFETY FACTOR OF 4.0 AGAINST GLASS FAILURE.



② GUARD RAIL SECTION

1'-0"=1'-0"

Revisions By:



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Description:

FSC FRAMELESS
GLASS CLAMP
RAILING SYSTEM

Drawn BySDH

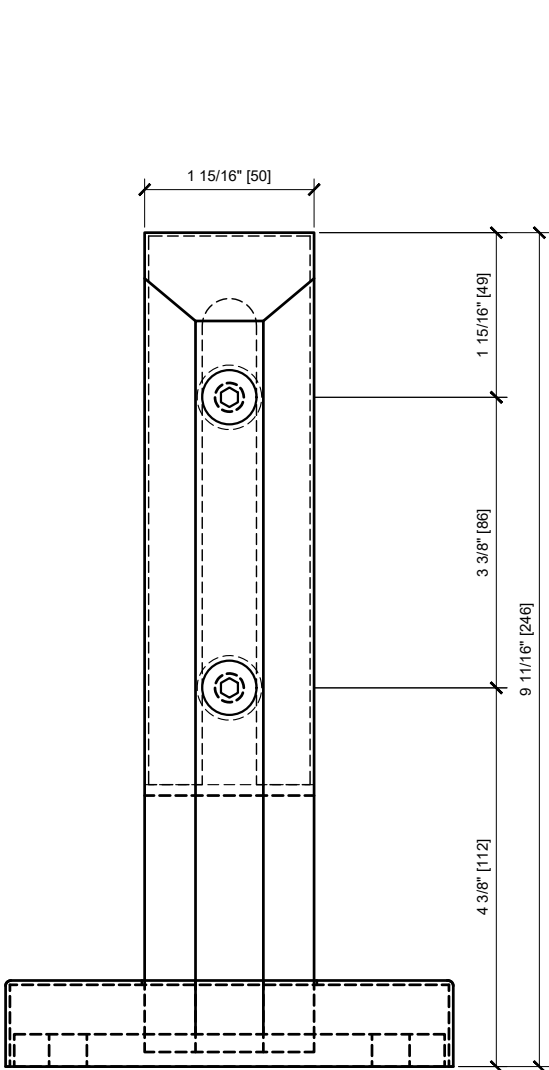
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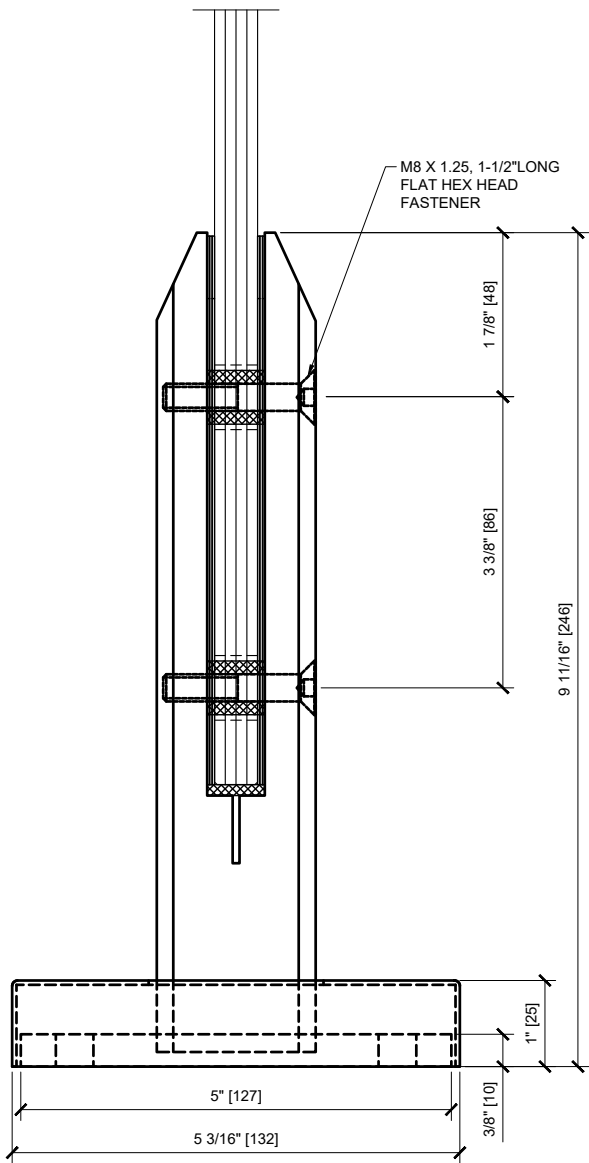
FSC FRAMELESS GLASS CLAMP R.S.

Sheet



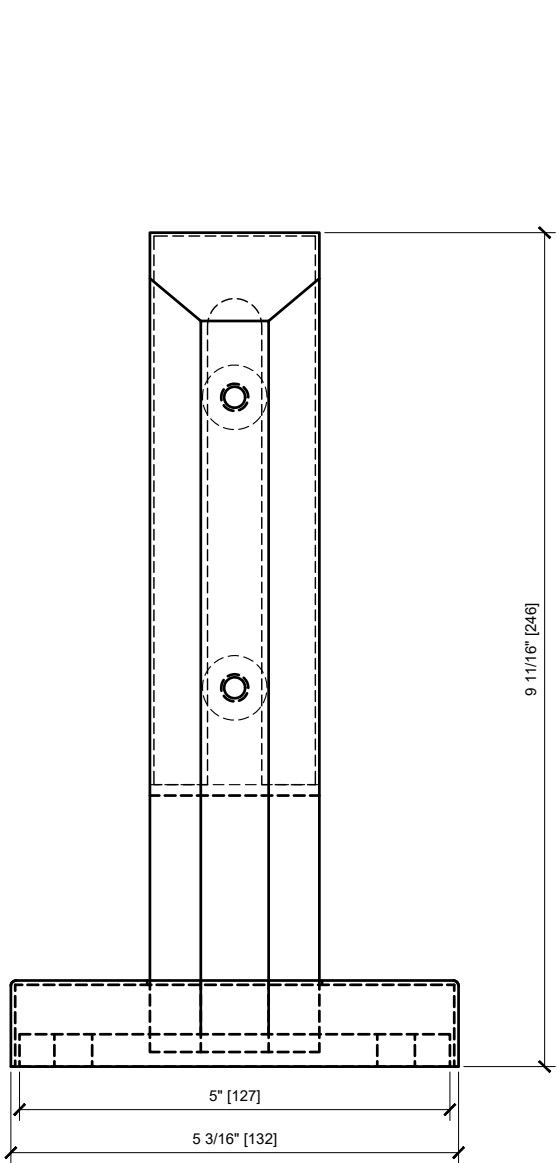
① AFWC1S FRONT VIEW

1'-0"=1'-0"



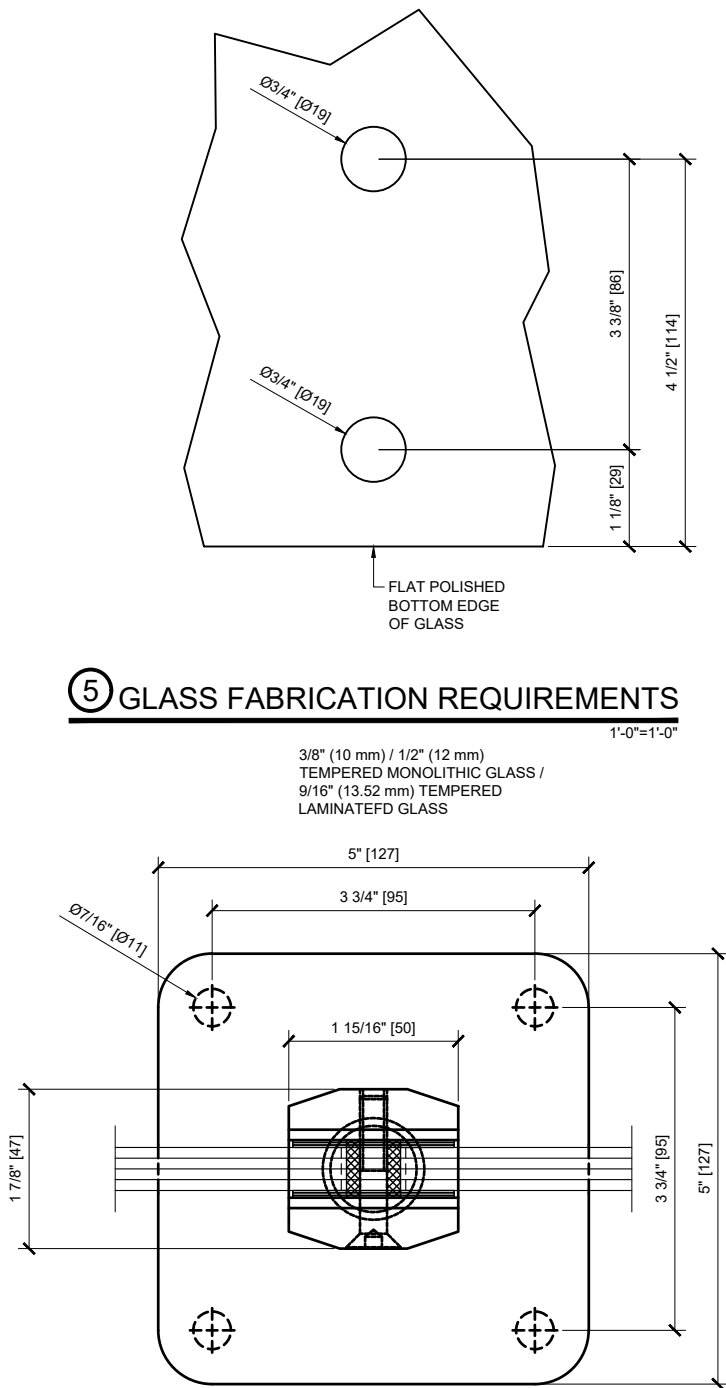
② AFWC1S SIDE VIEW

1'-0"=1'-0"



③ AFWC1S REAR VIEW

1'-0"=1'-0"



④ AFWC1S TOP VIEW

1'-0"=1'-0"

⑤ GLASS FABRICATION REQUIREMENTS

3/8" (10 mm) / 1/2" (12 mm)
TEMPERED MONOLITHIC GLASS /
9/16" (13.52 mm) TEMPERED
LAMINATED GLASS

1'-0"=1'-0"

Revisions By:

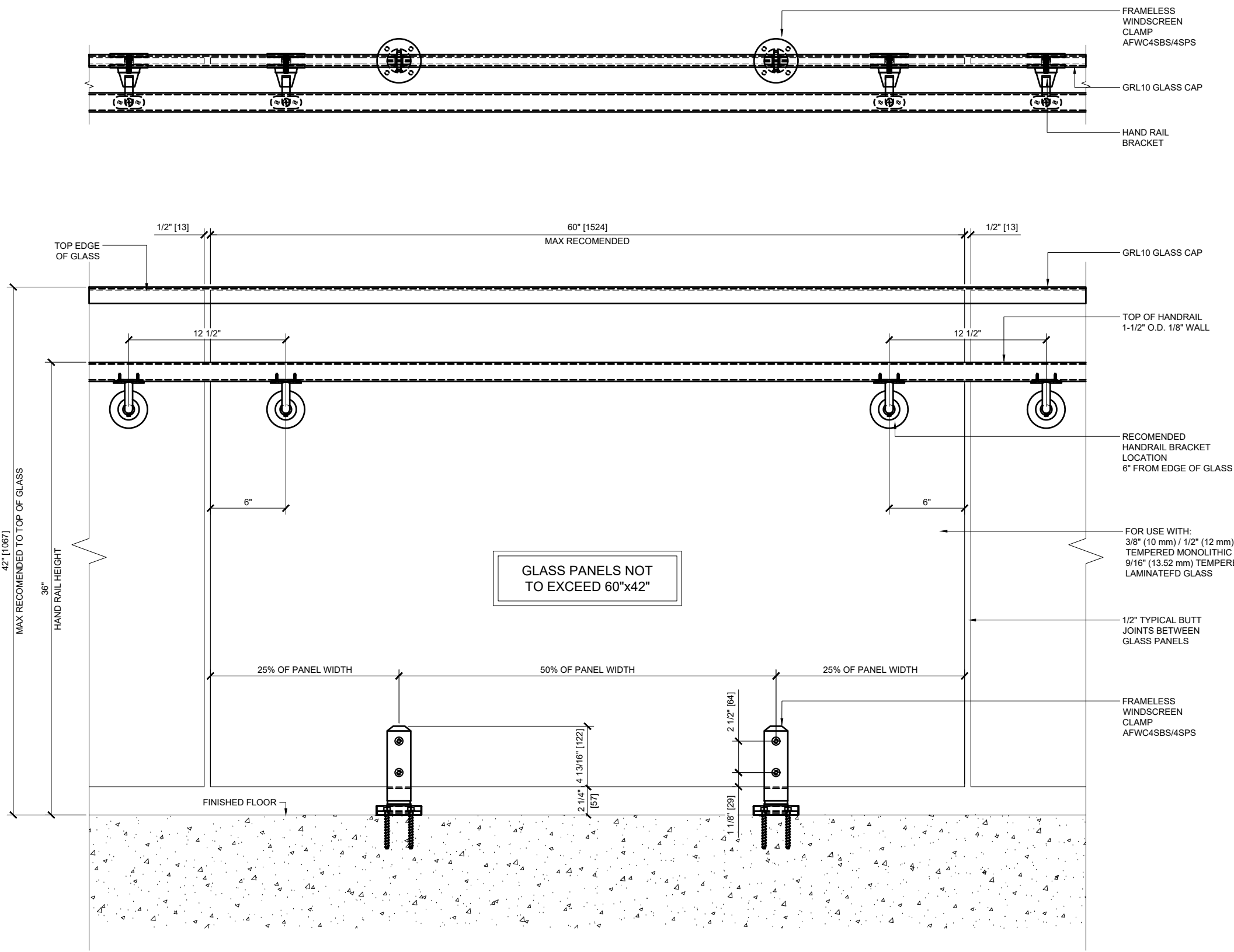
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Discription:
FSC FRAMELESS
GLASS CLAMP
RAILING SYSTEM

Drawn BySDH
Date: 3/6/2017
Scale: AS NOTED
File Name:
FSC FRAMELESS GLASS CLAMP R.S.
Sheet



AFWC4S - CRL SURFACE MOUNT FRAMELESS WINDSCREEN CLAMPS



CATALOG NUMBER	FINISH
AFWC4SBS	BRUSHED STAINLESS - 316 S.S.
AFWC4SPS	POLISHED STAINLESS - 316 S.S.

① GUARDRAIL INTERIOR ELEVATION

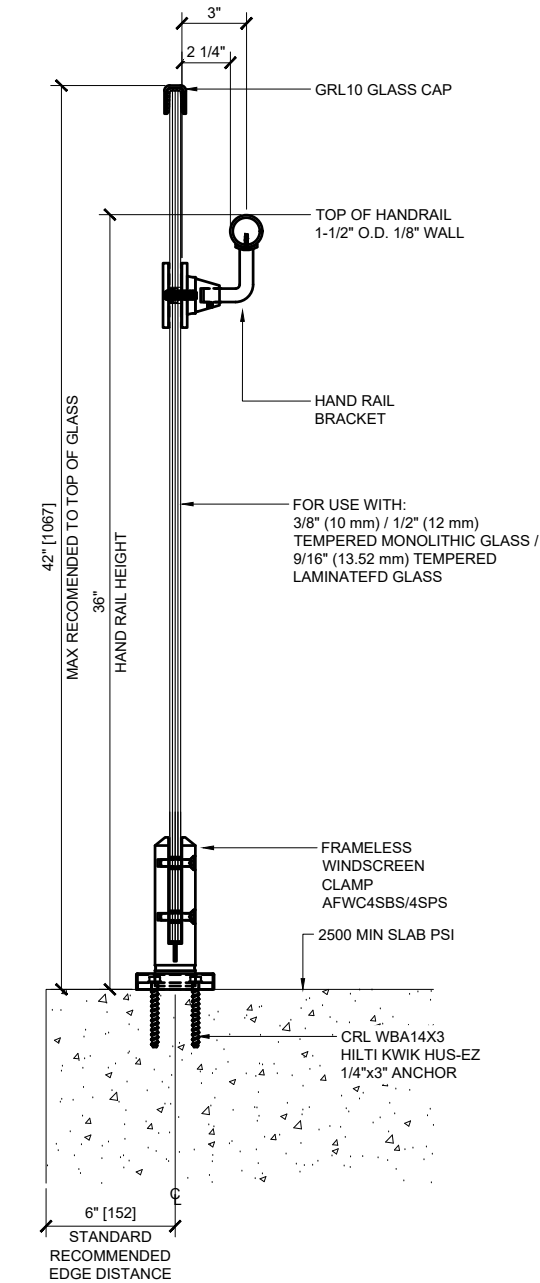
1'-0"=1'-0"

THESE FRAMELESS WINDSCREEN CLAMPS MAY BE USED FOR FALL PROTECTION IN ONE AND TWO-FAMILY RESIDENTIAL OCCUPANCIES AND LOCATIONS INCLUDED IN IBC 1607.8.1 EXCEPTIONS 1 AND 2.

EXCEPTION 1: INSTALLED WITH A MINIMUM OF 3 PANELS OF 1/2" TEMPERED GLASS.

EXCEPTION 2: INSTALLED WITH A TOP RAIL CAPABLE OF SPANNING 10 FEET.

FOR THESE CONDITIONS, THE SYSTEM WILL SUPPORT THE 200 LB LOAD VERTICALLY OR HORIZONTALLY WITH A SAFETY FACTOR OF 4.0 AGAINST GLASS FAILURE.



② GUARD RAIL SECTION

1'-0"=1'-0"

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Description:

FSC FRAMELESS
GLASS CLAMP
RAILING SYSTEM

Drawn BySDH

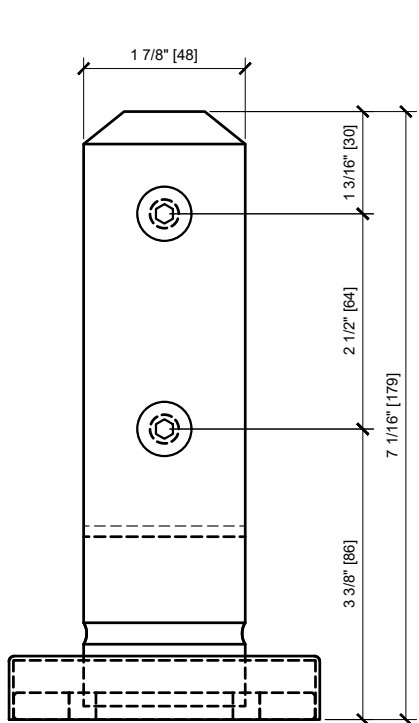
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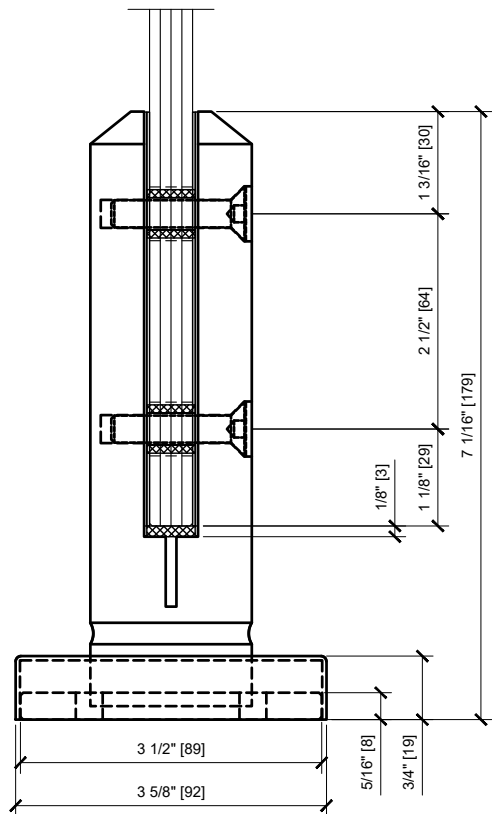
FSC FRAMELESS GLASS CLAMP R.S.

Sheet



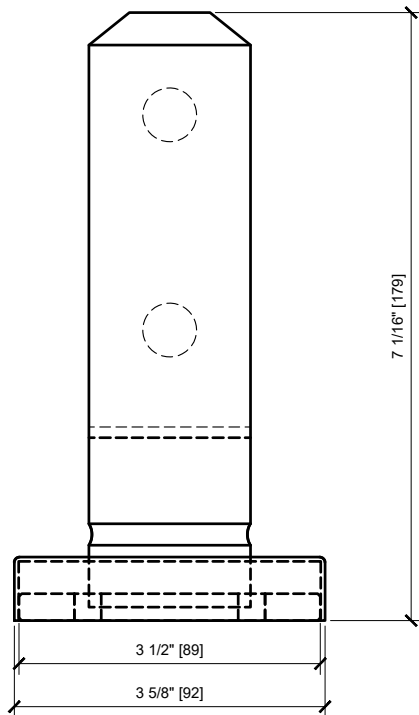
① AFWC4S FRONT VIEW

1'-0"=1'-0"



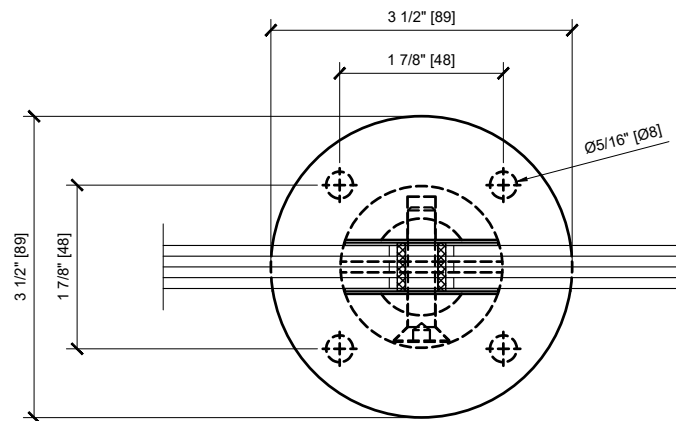
② AFWC4S SIDE VIEW

1'-0"=1'-0"



③ AFWC4S REAR VIEW

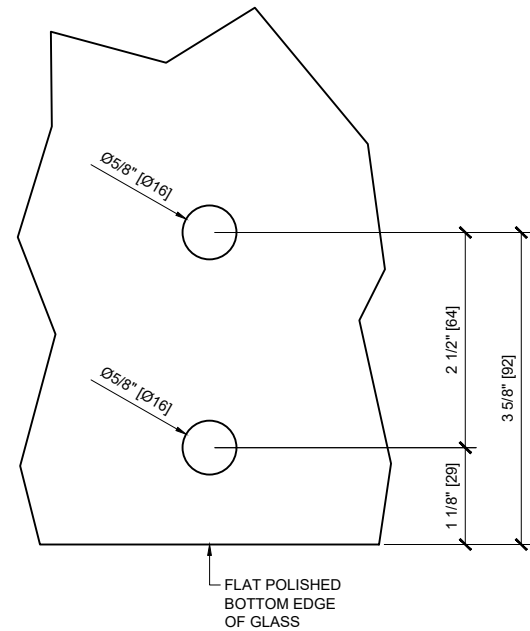
1'-0"=1'-0"



④ AFWC4S TOP VIEW

1'-0"=1'-0"

⑤ GLASS FABRICATION REQUIREMENTS



3/8" (10 mm) / 1/2" (12 mm)
TEMPERED MONOLITHIC GLASS /
9/16" (13.52 mm) TEMPERED
LAMINATED GLASS

1'-0"=1'-0"

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Date: 3/6/2017

Scale: AS NOTED

File Name:

FSC FRAMELESS GLASS CLAMP R.S.

Sheet

2.04